

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
 Data File : PR045803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 10:52
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 16:40:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.770	3.992	26324884	204.5E6	19.613	21.417
2)	SA Decachlor...	10.786	9.130	43463983	362.0E6	26.800	30.191
Target Compounds							
3)	L1 AR-1016-1	5.962	5.093	18473988	163.6E6	362.751	416.479
4)	L1 AR-1016-2	5.985	5.113	27736640	188.9E6	377.815	378.547
5)	L1 AR-1016-3	6.048	5.292	16659316	115.6E6	376.814	433.231
6)	L1 AR-1016-4	6.150	5.332	13809958	93991254	373.284	435.783
7)	L1 AR-1016-5	6.444	5.550	13686000	136.7E6	383.904	475.064
8)	L2 AR-1221-1	4.979	4.204	1774713	12510086	125.304	145.026
9)	L2 AR-1221-2	5.073	4.293	2221058	18609111	247.405	242.797
10)	L2 AR-1221-3	5.153	4.370	9254987	72506158	307.816	322.047
11)	L3 AR-1232-1	5.153	4.370	9254987	72506158	327.121	348.923
12)	L3 AR-1232-2	5.690	5.113	13933471	188.9E6	841.629	894.395
13)	L3 AR-1232-3	5.985	5.292	27736640	115.6E6	884.982	1026.311
14)	L3 AR-1232-4	6.150	5.376	13809958	116.7E6	880.614	1124.583 #
15)	L3 AR-1232-5	6.234	5.550	12185306	136.7E6	983.081	1208.211
16)	L4 AR-1242-1	5.962	5.093	18473988	163.6E6	346.119	389.575
17)	L4 AR-1242-2	5.985	5.113	27736640	188.9E6	361.962	347.729
18)	L4 AR-1242-3	6.048	5.292	16659316	115.6E6	357.192	395.397
19)	L4 AR-1242-4	6.150	5.376	13809958	116.7E6	359.879	408.374
20)	L4 AR-1242-5	6.892	5.906	3052395	102.0E6	70.196	264.403 #
21)	L5 AR-1248-1	5.962	5.093	18473988	163.6E6	460.020	509.495
22)	L5 AR-1248-2	6.234	5.332	12185306	93991254	221.113	236.921
23)	L5 AR-1248-3	6.444	5.376	13686000	116.7E6	223.002	284.490 #
24)	L5 AR-1248-4	6.852	5.550	2934809	136.7E6	39.994	270.608 #
25)	L5 AR-1248-5	6.892	5.947	3052395	26603191	43.905	51.488
26)	L6 AR-1254-1	6.824	5.906	10321392	102.0E6	144.588	129.491
27)	L6 AR-1254-2	7.040	6.053	10917116	96997245	97.230	141.416 #
28)	L6 AR-1254-3	7.416	6.477	6289970	202.9E6	51.552	177.020 #
29)	L6 AR-1254-4	7.703	6.690	4671573	26288175	49.313	34.973 #
30)	L6 AR-1254-5	8.125	7.111	34115853	285.8E6	333.644	286.280
31)	L7 AR-1260-1	7.576	6.593	23793619	220.2E6	333.591	400.132
32)	L7 AR-1260-2	7.834	6.780	29331602	263.7E6	329.623	382.200
33)	L7 AR-1260-3	8.198	6.937	22336745	241.2E6	325.717	382.605
34)	L7 AR-1260-4	8.444	7.413	25485141	201.0E6	314.100	365.126
35)	L7 AR-1260-5	8.791	7.653	51563693	505.5E6	294.697	347.603
36)	L8 AR-1262-1	8.260	7.111	11530992	285.8E6	214.931	486.970 #
37)	L8 AR-1262-2	8.791	7.653	51563693	505.5E6	203.822	227.730
38)	L8 AR-1262-3	9.129	7.940	12217977	113.9E6	110.374	121.664
39)	L8 AR-1262-4	9.212	8.004	20825459	361.4E6	160.888	216.213 #
40)	L8 AR-1262-5	9.959	8.525	15597599	136.2E6	158.999	159.821
41)	L9 AR-1268-1	9.129	7.940	12217977	113.9E6	44.105	48.182

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
 Data File : PR045803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 10:52
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 16:40:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.212	8.004	20825459	361.4E6	80.353	159.091 #
43) L9	AR-1268-3	9.478	8.222	799419	6884720	3.690	3.631
44) L9	AR-1268-4	9.959	8.525	15597599	136.2E6	156.263	161.480
45) L9	AR-1268-5	10.415	8.846	7695749	39876880	10.164	6.539 #

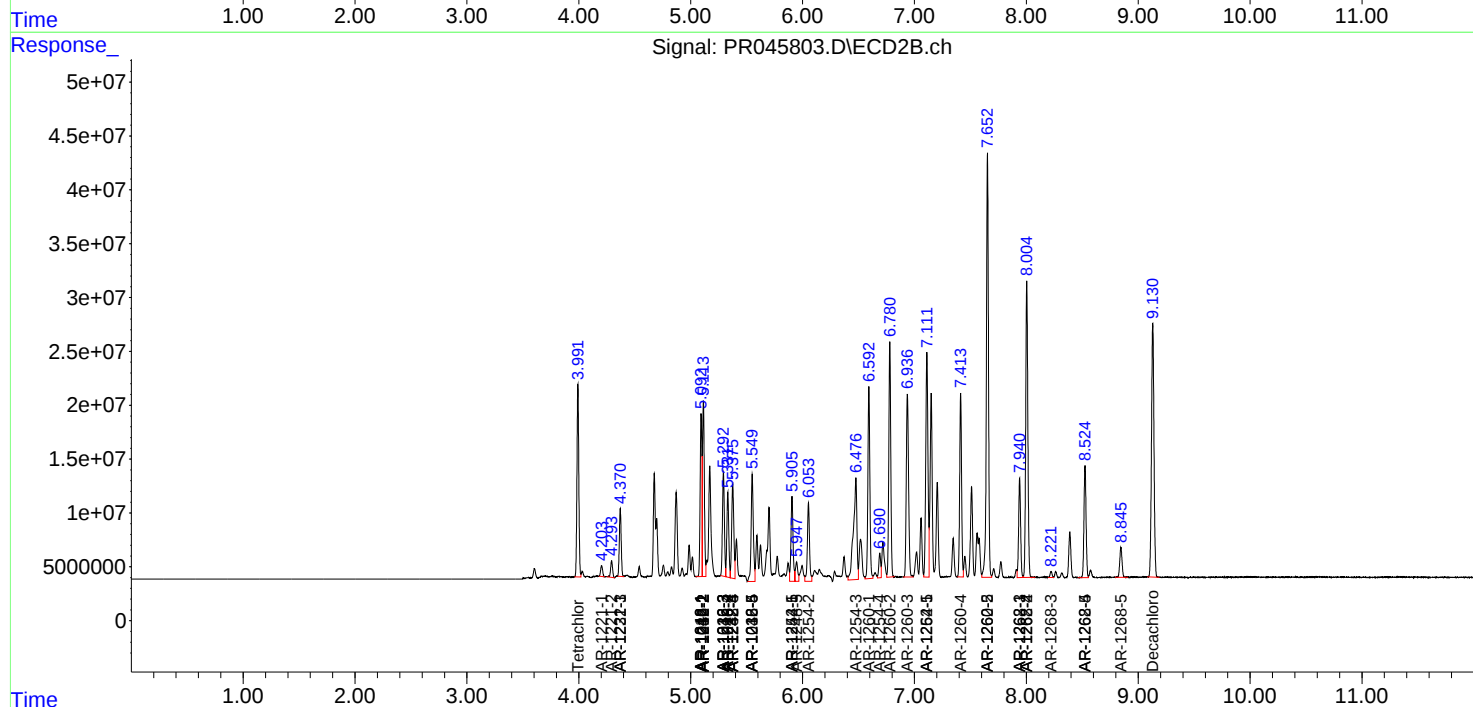
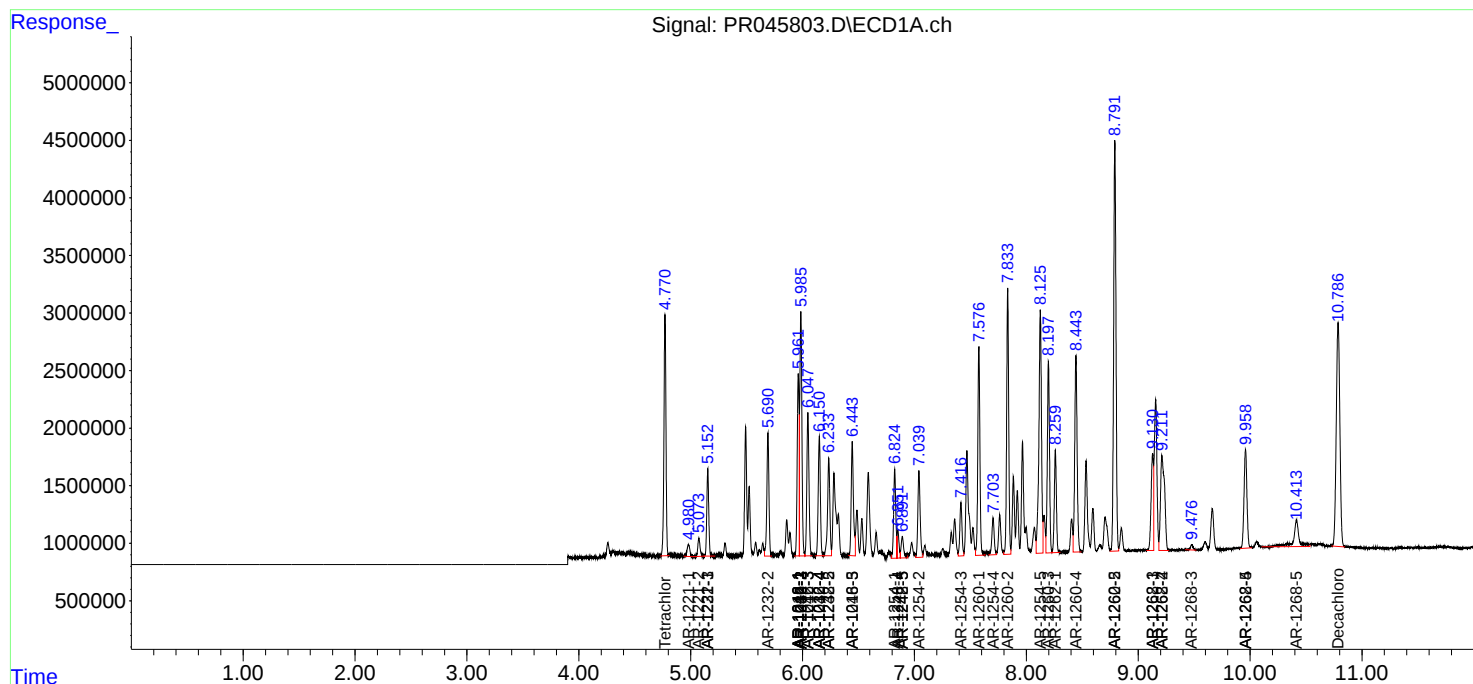
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

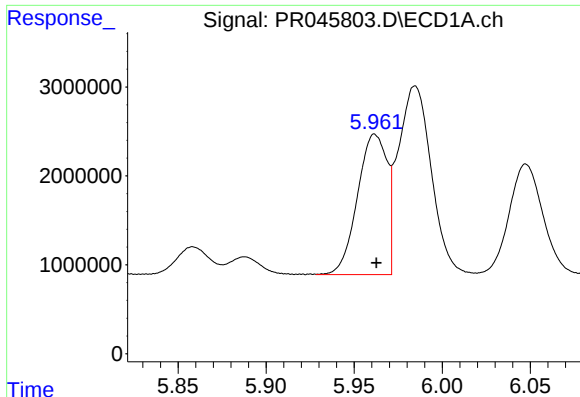
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
Data File : PR045803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 10:52
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 16:40:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

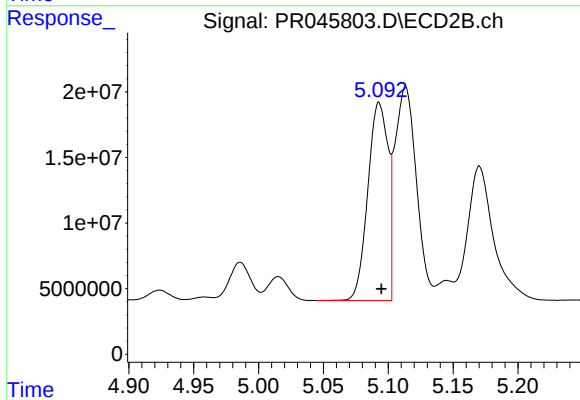




#3 AR-1016-1

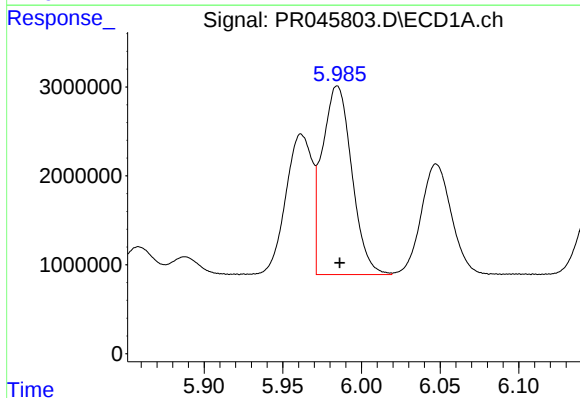
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 18473988
Conc: 362.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



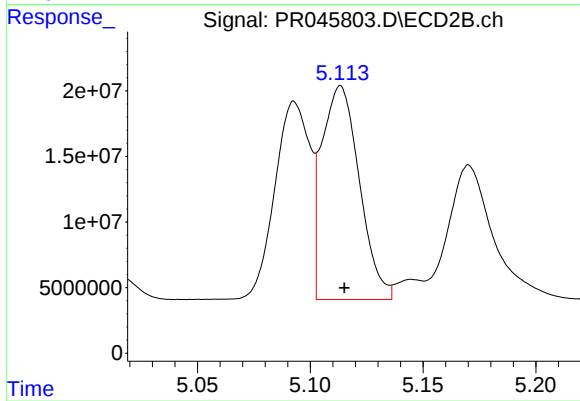
#3 AR-1016-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 16363549
Conc: 416.48 ng/ml



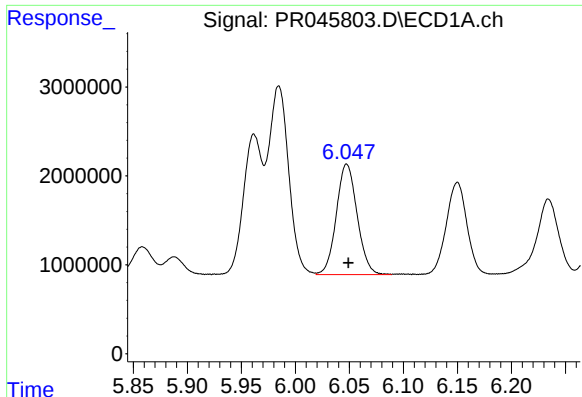
#4 AR-1016-2

R.T.: 5.985 min
Delta R.T.: -0.002 min
Response: 27736640
Conc: 377.81 ng/ml



#4 AR-1016-2

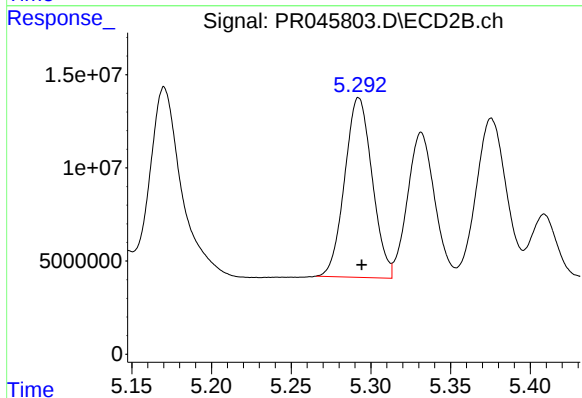
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 188888365
Conc: 378.55 ng/ml



#5 AR-1016-3

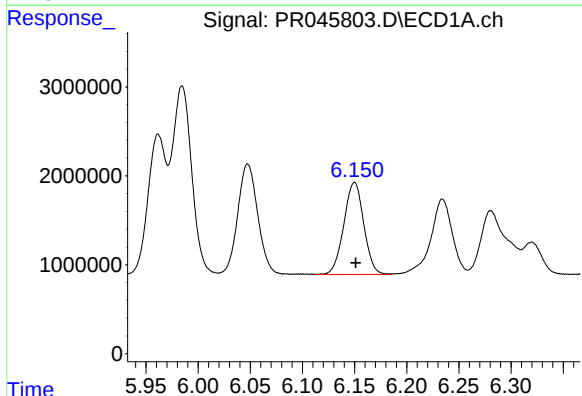
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 16659316
Conc: 376.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



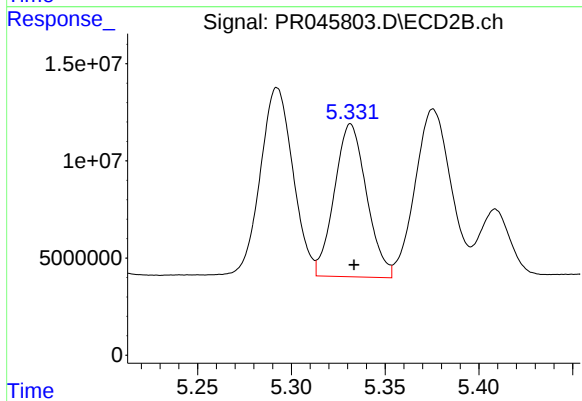
#5 AR-1016-3

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 115641509
Conc: 433.23 ng/ml



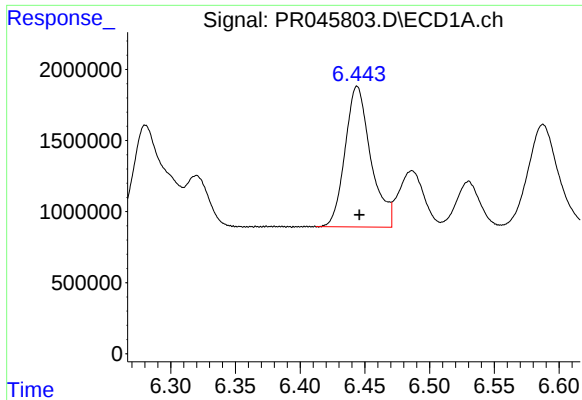
#6 AR-1016-4

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 13809958
Conc: 373.28 ng/ml



#6 AR-1016-4

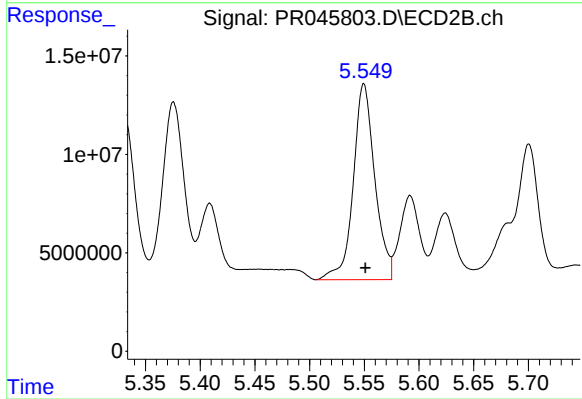
R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 93991254
Conc: 435.78 ng/ml



#7 AR-1016-5

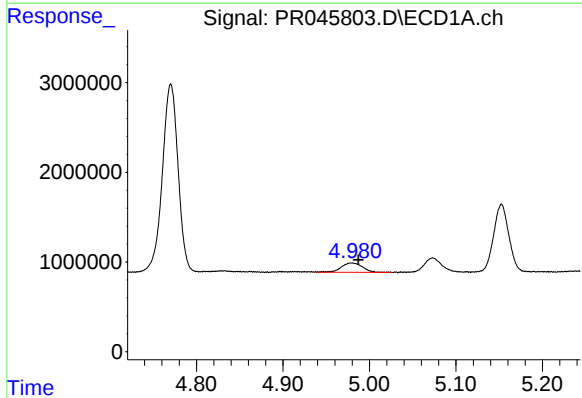
R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 13686000
Conc: 383.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



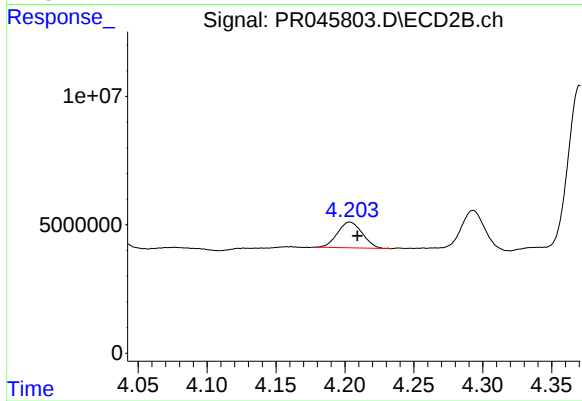
#7 AR-1016-5

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 136727508
Conc: 475.06 ng/ml



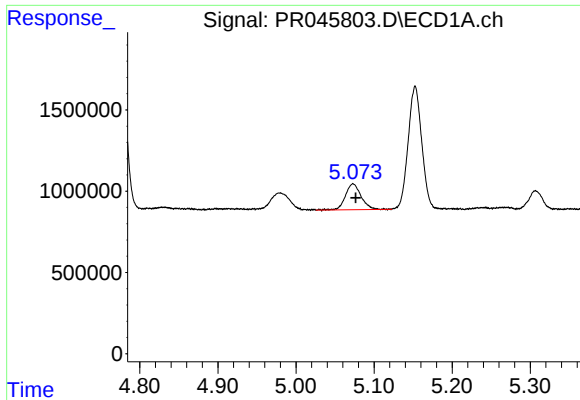
#8 AR-1221-1

R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 1774713
Conc: 125.30 ng/ml



#8 AR-1221-1

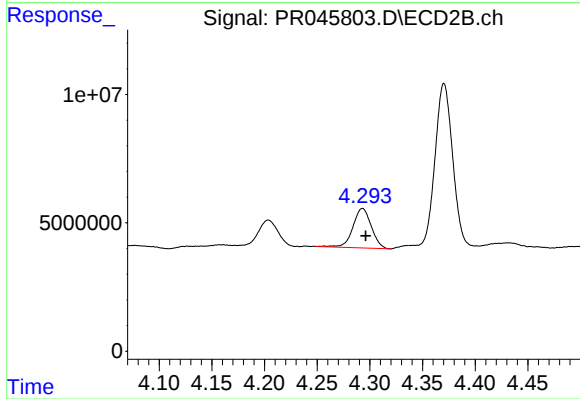
R.T.: 4.204 min
Delta R.T.: -0.006 min
Response: 12510086
Conc: 145.03 ng/ml



#9 AR-1221-2

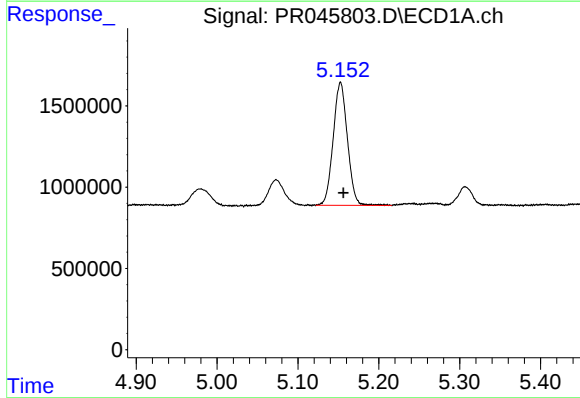
R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 2221058
Conc: 247.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



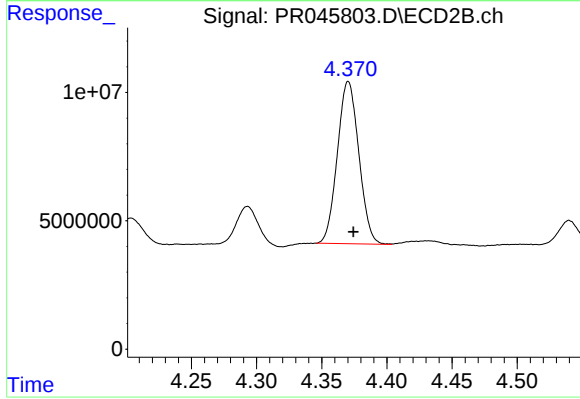
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: -0.003 min
Response: 18609111
Conc: 242.80 ng/ml



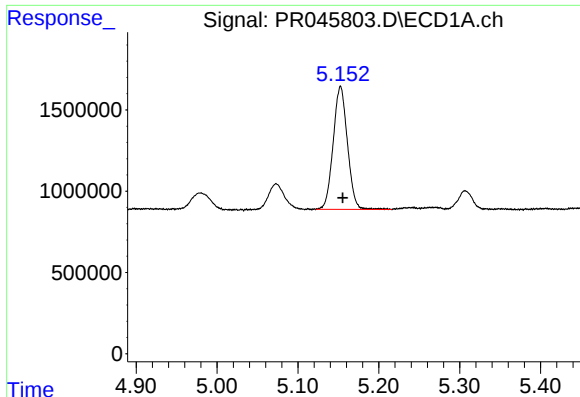
#10 AR-1221-3

R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 9254987
Conc: 307.82 ng/ml



#10 AR-1221-3

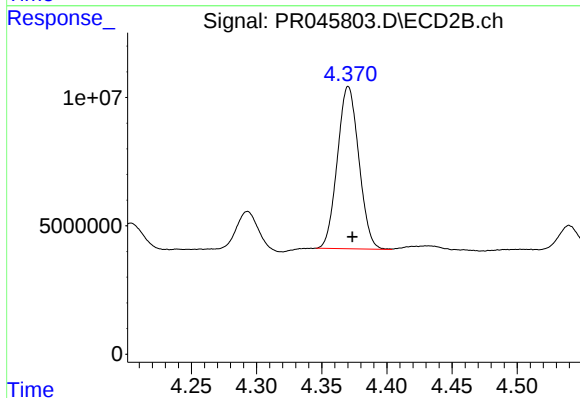
R.T.: 4.370 min
Delta R.T.: -0.004 min
Response: 72506158
Conc: 322.05 ng/ml



#11 AR-1232-1

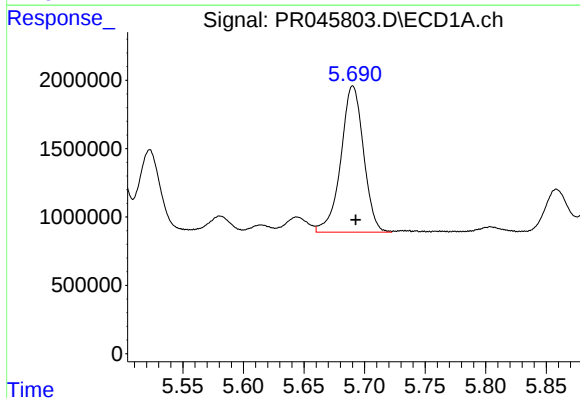
R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 9254987
Conc: 327.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



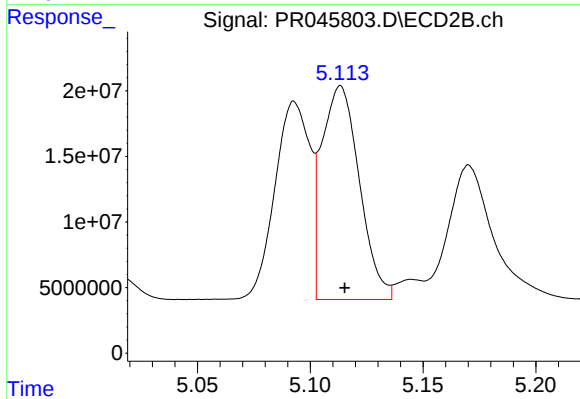
#11 AR-1232-1

R.T.: 4.370 min
Delta R.T.: -0.003 min
Response: 72506158
Conc: 348.92 ng/ml



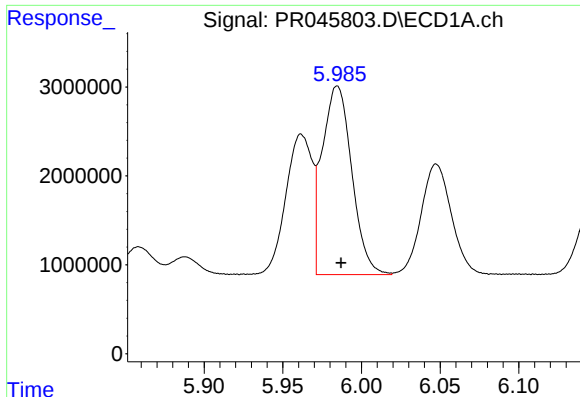
#12 AR-1232-2

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 13933471
Conc: 841.63 ng/ml



#12 AR-1232-2

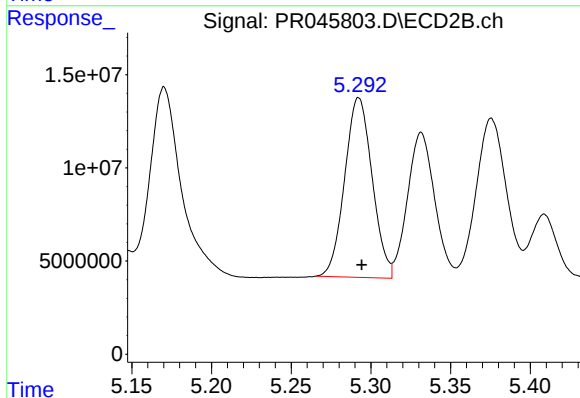
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 188888365
Conc: 894.39 ng/ml



#13 AR-1232-3

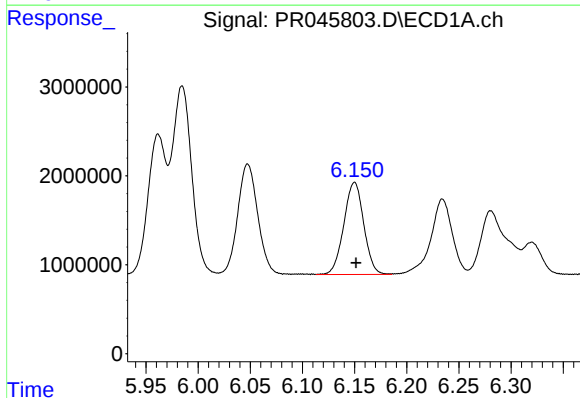
R.T.: 5.985 min
Delta R.T.: -0.002 min
Response: 27736640
Conc: 884.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



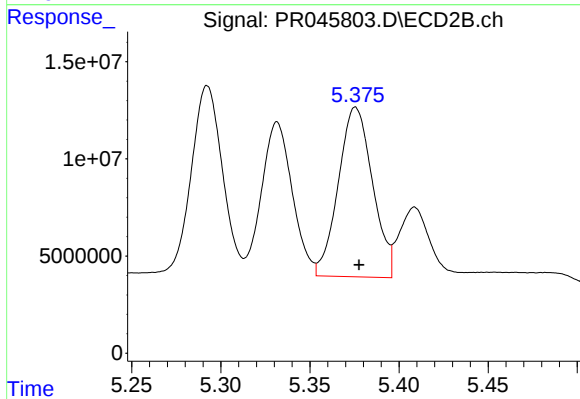
#13 AR-1232-3

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 115641509
Conc: 1026.31 ng/ml



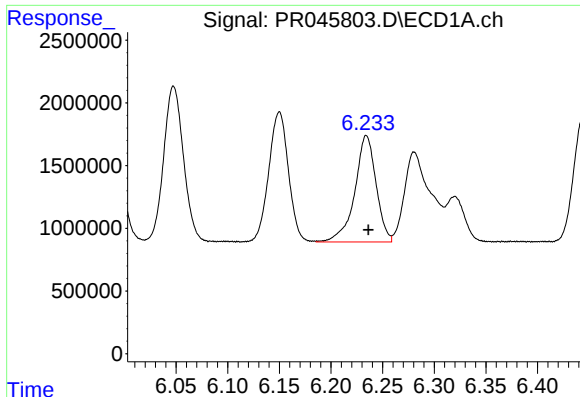
#14 AR-1232-4

R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 13809958
Conc: 880.61 ng/ml



#14 AR-1232-4

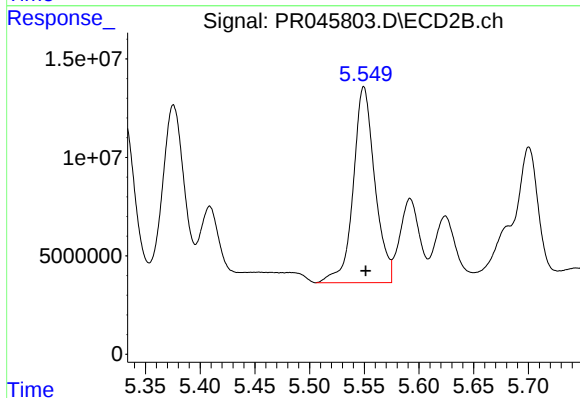
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 116709307
Conc: 1124.58 ng/ml



#15 AR-1232-5

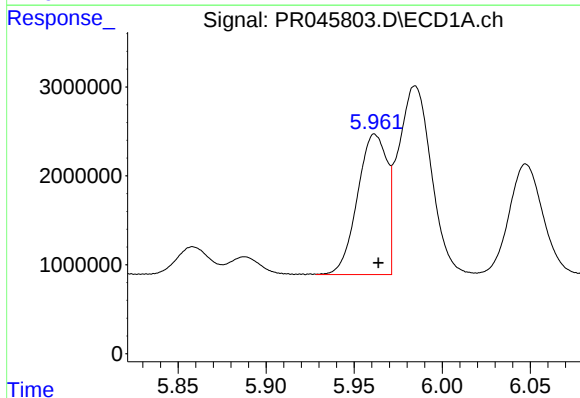
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 12185306
Conc: 983.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



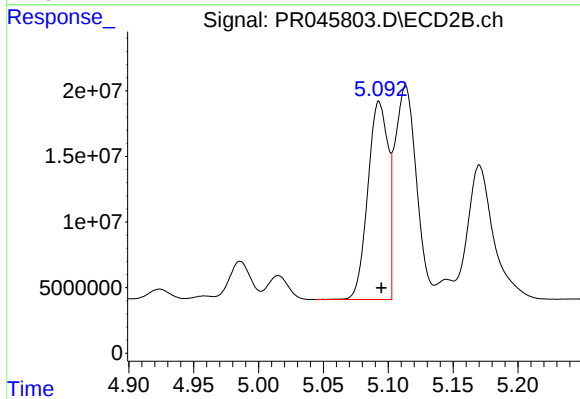
#15 AR-1232-5

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 136727508
Conc: 1208.21 ng/ml



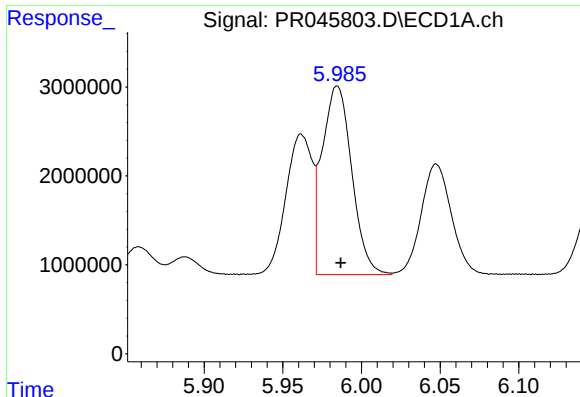
#16 AR-1242-1

R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 18473988
Conc: 346.12 ng/ml



#16 AR-1242-1

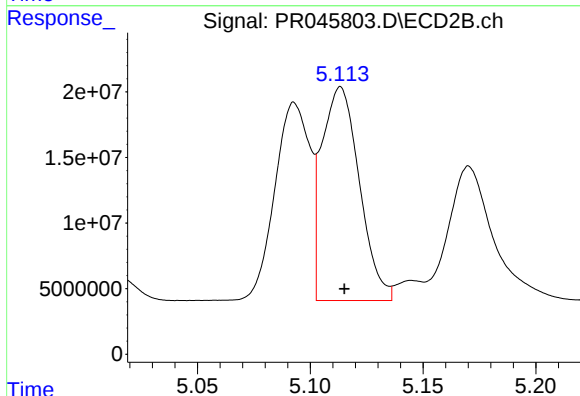
R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 163635549
Conc: 389.57 ng/ml



#17 AR-1242-2

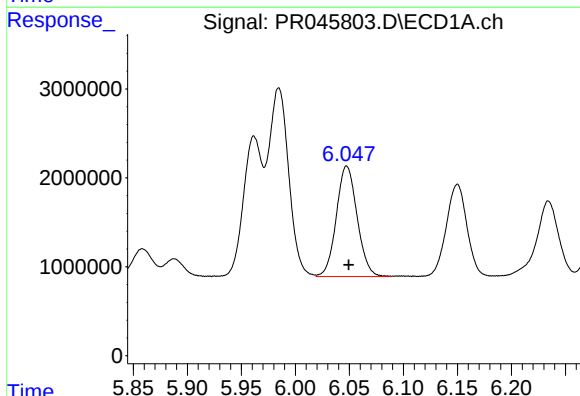
R.T.: 5.985 min
Delta R.T.: -0.002 min
Response: 27736640
Conc: 361.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



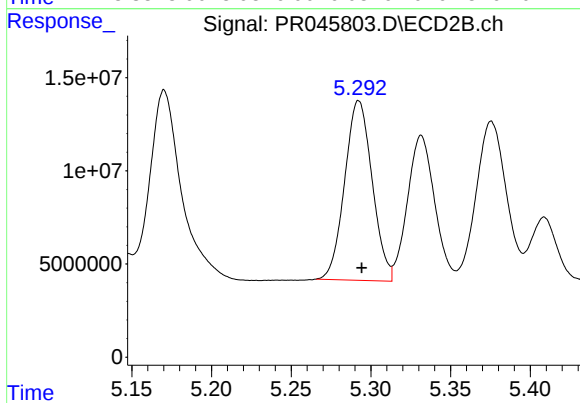
#17 AR-1242-2

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 188888365
Conc: 347.73 ng/ml



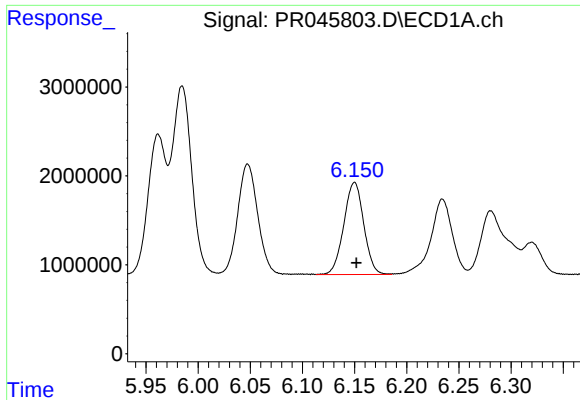
#18 AR-1242-3

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 16659316
Conc: 357.19 ng/ml



#18 AR-1242-3

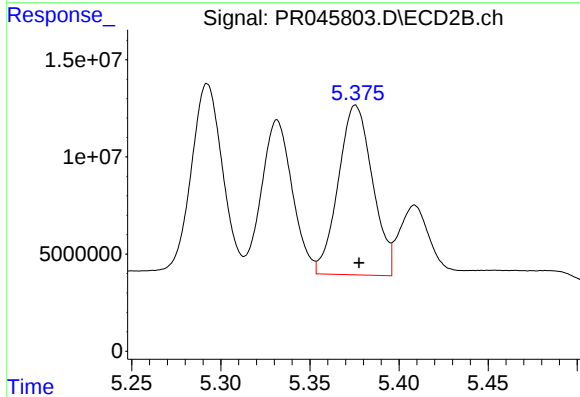
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 115641509
Conc: 395.40 ng/ml



#19 AR-1242-4

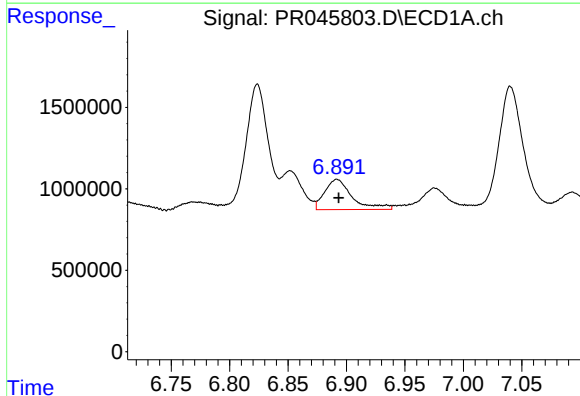
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 13809958
Conc: 359.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



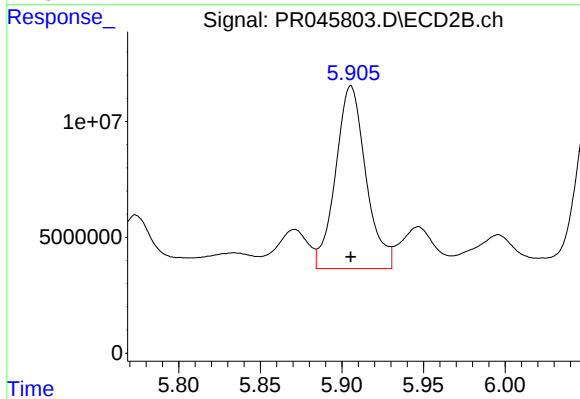
#19 AR-1242-4

R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 116709307
Conc: 408.37 ng/ml



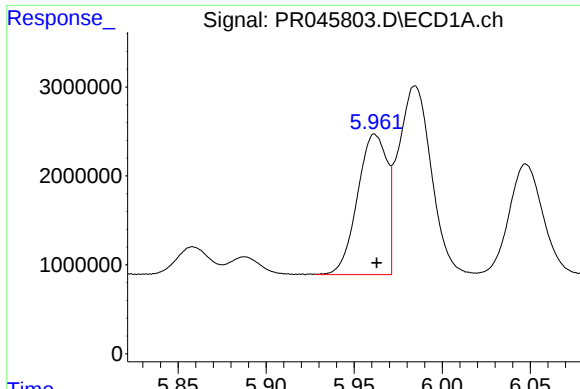
#20 AR-1242-5

R.T.: 6.892 min
Delta R.T.: -0.002 min
Response: 3052395
Conc: 70.20 ng/ml



#20 AR-1242-5

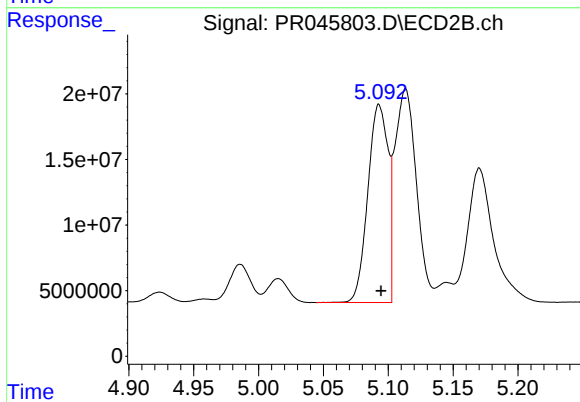
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 102026030
Conc: 264.40 ng/ml



#21 AR-1248-1

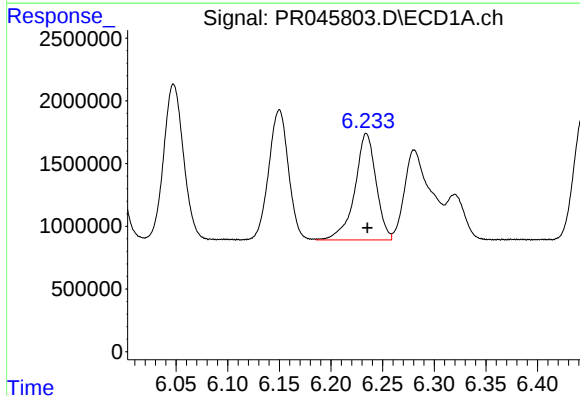
R.T.: 5.962 min
Delta R.T.: -0.001 min
Response: 18473988
Conc: 460.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



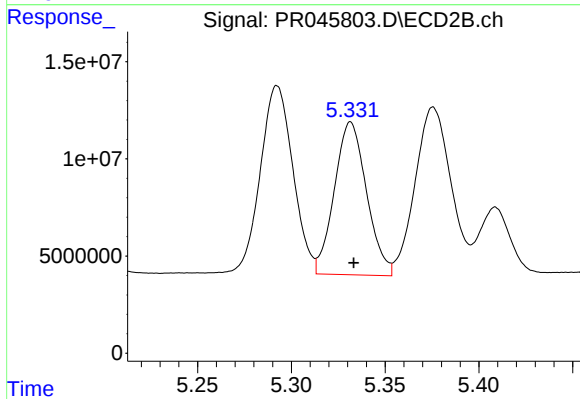
#21 AR-1248-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 163635549
Conc: 509.49 ng/ml



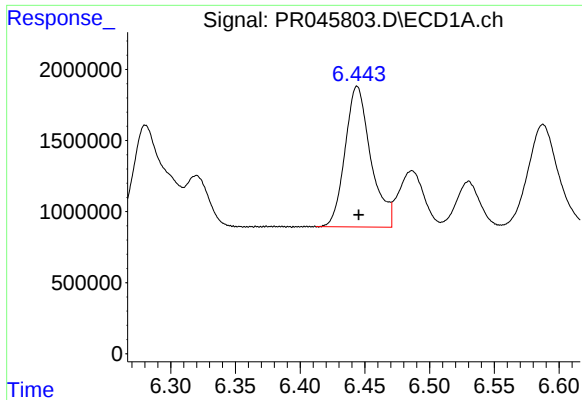
#22 AR-1248-2

R.T.: 6.234 min
Delta R.T.: -0.001 min
Response: 12185306
Conc: 221.11 ng/ml



#22 AR-1248-2

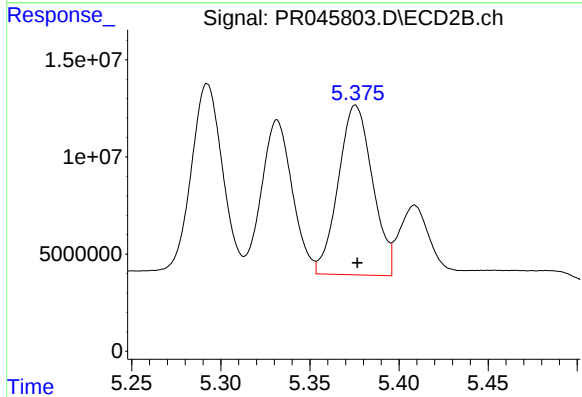
R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 93991254
Conc: 236.92 ng/ml



#23 AR-1248-3

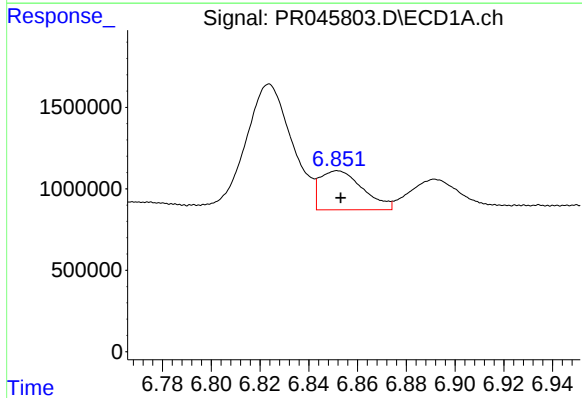
R.T.: 6.444 min
Delta R.T.: -0.001 min
Response: 13686000
Conc: 223.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



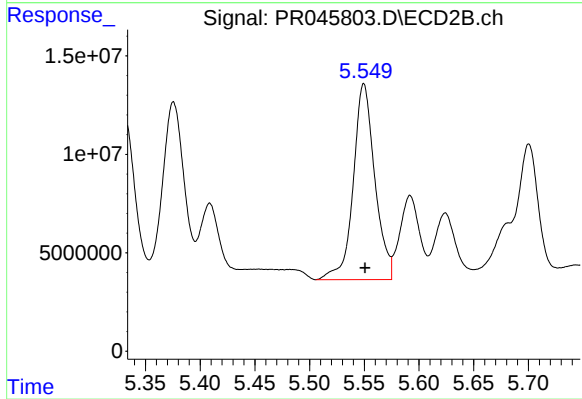
#23 AR-1248-3

R.T.: 5.376 min
Delta R.T.: -0.001 min
Response: 116709307
Conc: 284.49 ng/ml



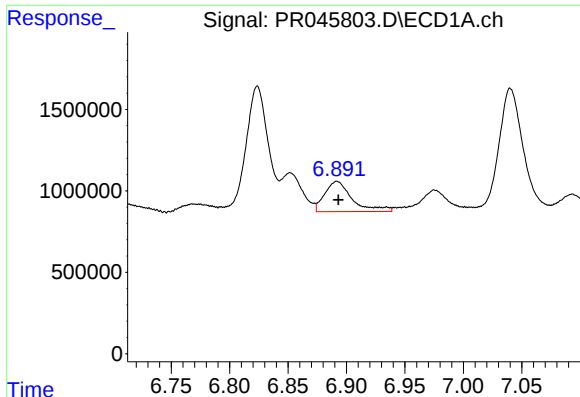
#24 AR-1248-4

R.T.: 6.852 min
Delta R.T.: -0.001 min
Response: 2934809
Conc: 39.99 ng/ml



#24 AR-1248-4

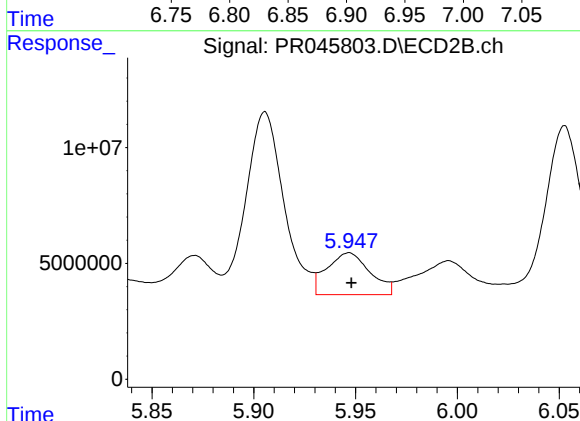
R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 136727508
Conc: 270.61 ng/ml



#25 AR-1248-5

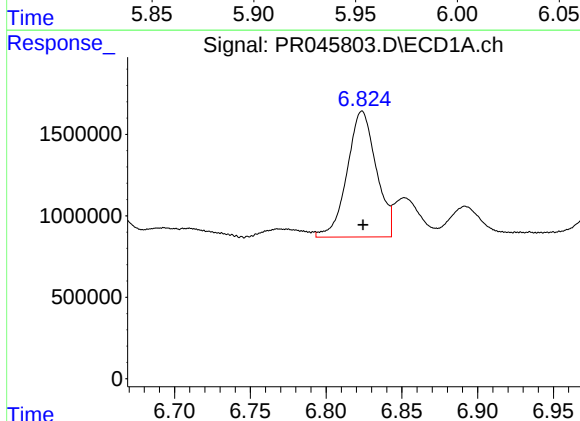
R.T.: 6.892 min
Delta R.T.: -0.001 min
Response: 3052395
Conc: 43.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



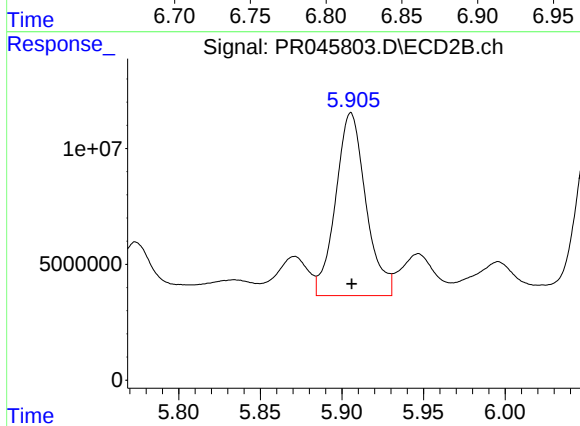
#25 AR-1248-5

R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 26603191
Conc: 51.49 ng/ml



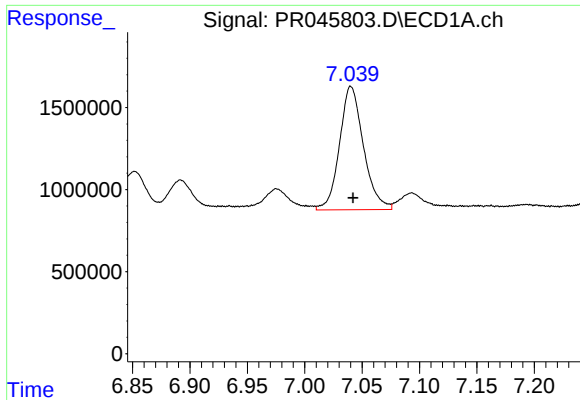
#26 AR-1254-1

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 10321392
Conc: 144.59 ng/ml



#26 AR-1254-1

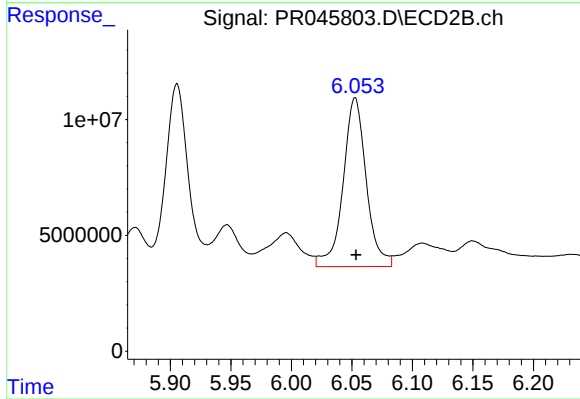
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 102026030
Conc: 129.49 ng/ml



#27 AR-1254-2

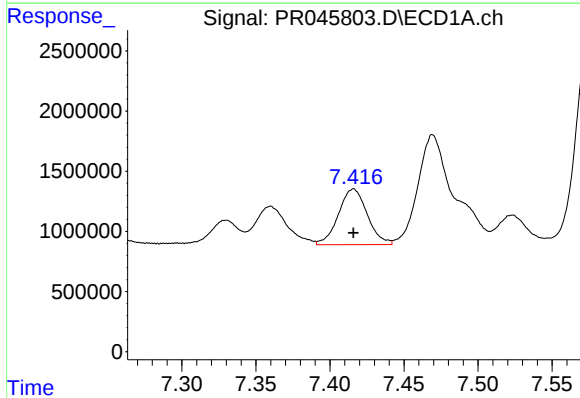
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 10917116
Conc: 97.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



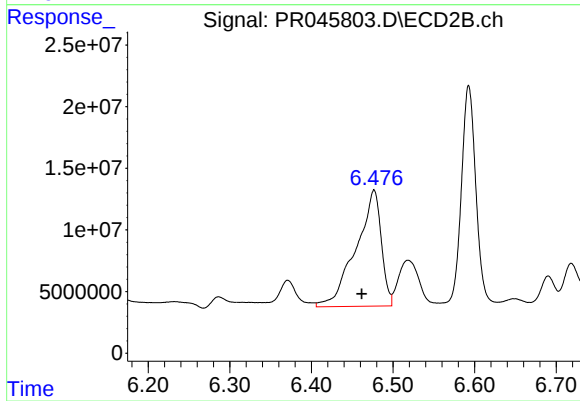
#27 AR-1254-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 96997245
Conc: 141.42 ng/ml



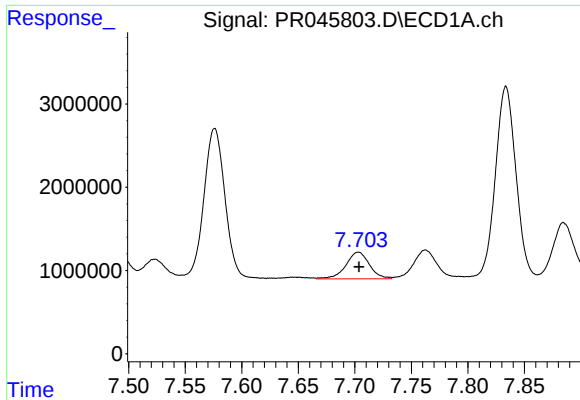
#28 AR-1254-3

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 6289970
Conc: 51.55 ng/ml



#28 AR-1254-3

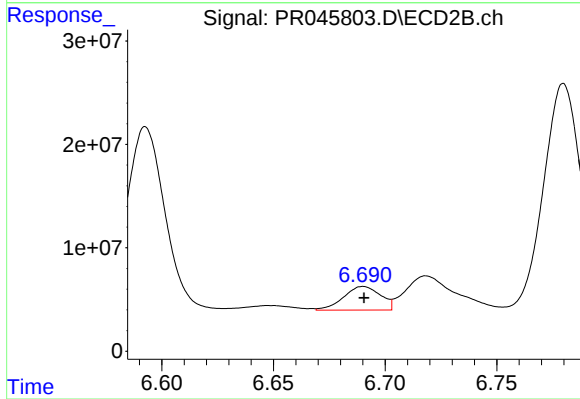
R.T.: 6.477 min
Delta R.T.: 0.015 min
Response: 202944414
Conc: 177.02 ng/ml



#29 AR-1254-4

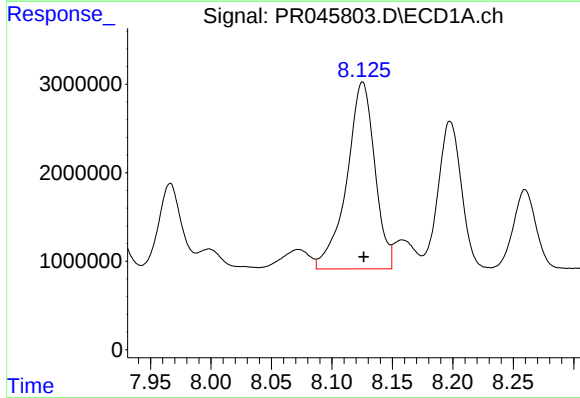
R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 4671573
Conc: 49.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



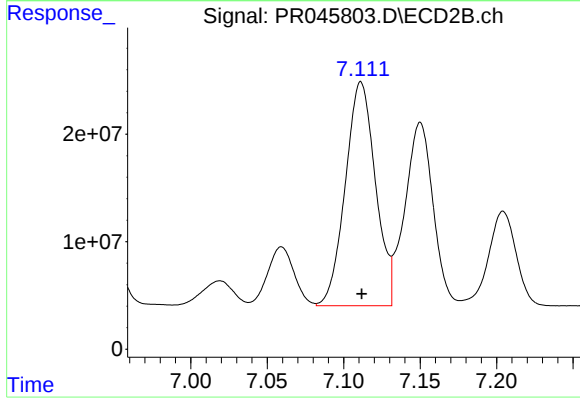
#29 AR-1254-4

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 26288175
Conc: 34.97 ng/ml



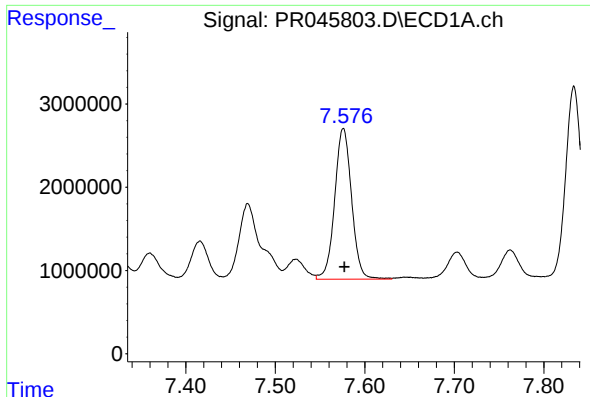
#30 AR-1254-5

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 34115853
Conc: 333.64 ng/ml



#30 AR-1254-5

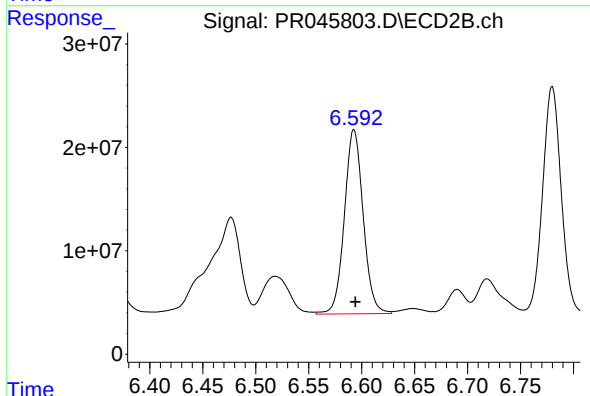
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 285770713
Conc: 286.28 ng/ml



#31 AR-1260-1

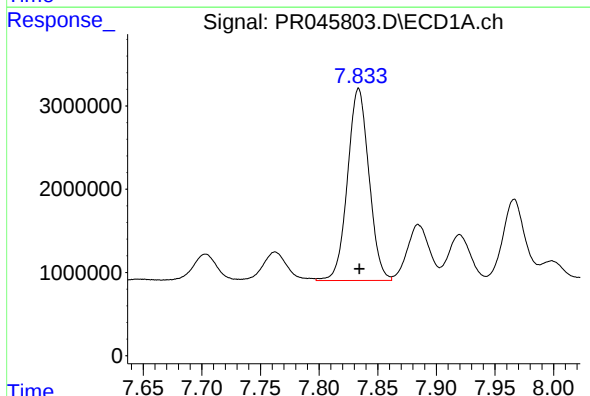
R.T.: 7.576 min
Delta R.T.: -0.001 min
Response: 23793619
Conc: 333.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



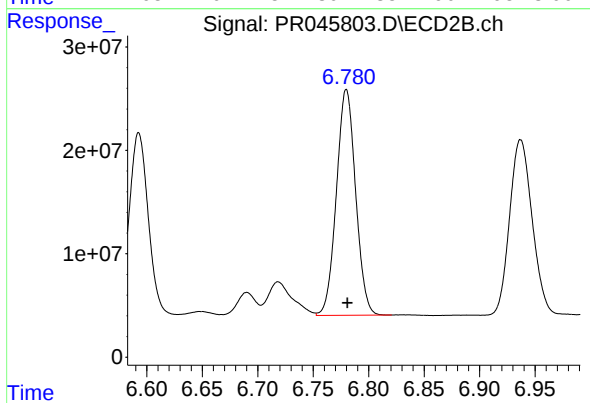
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: -0.001 min
Response: 220172034
Conc: 400.13 ng/ml



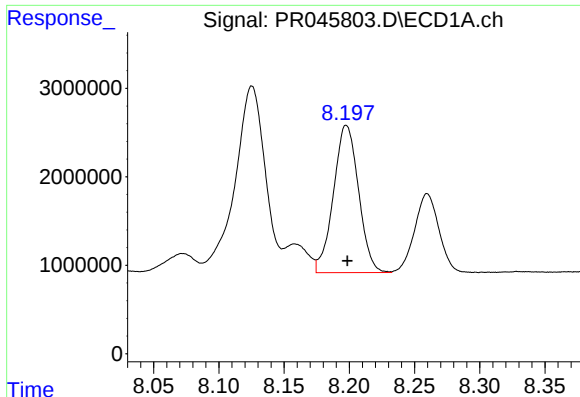
#32 AR-1260-2

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 29331602
Conc: 329.62 ng/ml



#32 AR-1260-2

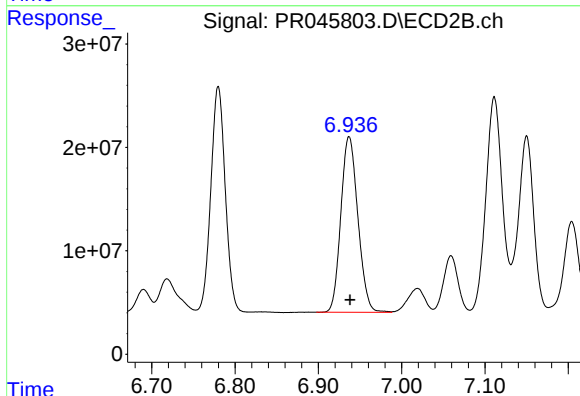
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 263673780
Conc: 382.20 ng/ml



#33 AR-1260-3

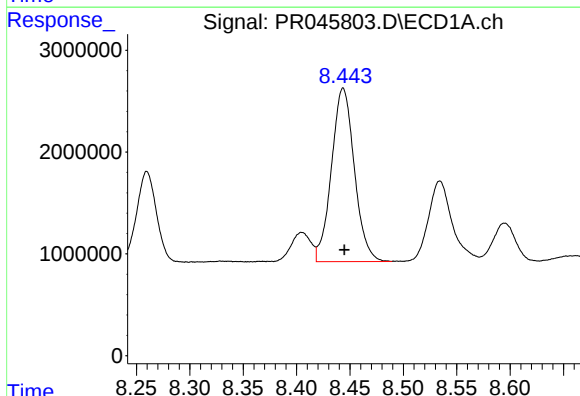
R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 22336745
Conc: 325.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



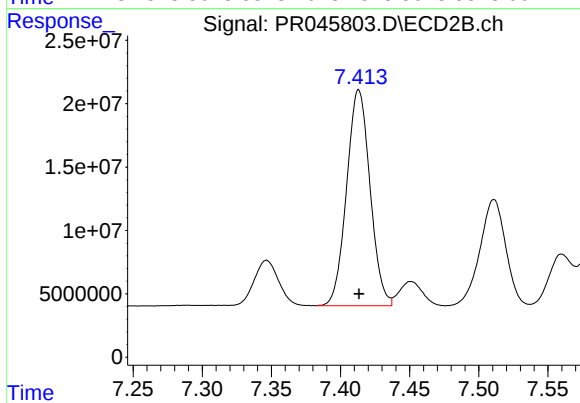
#33 AR-1260-3

R.T.: 6.937 min
Delta R.T.: -0.001 min
Response: 241241769
Conc: 382.61 ng/ml



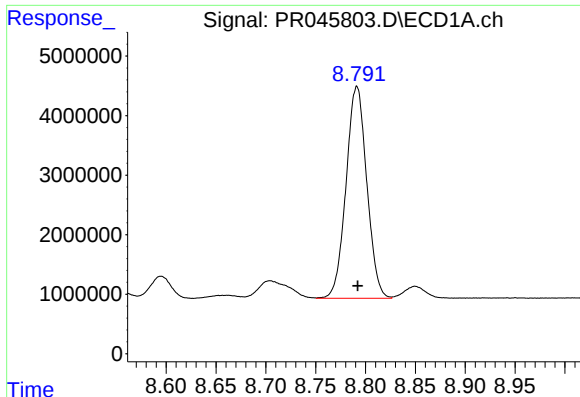
#34 AR-1260-4

R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 25485141
Conc: 314.10 ng/ml



#34 AR-1260-4

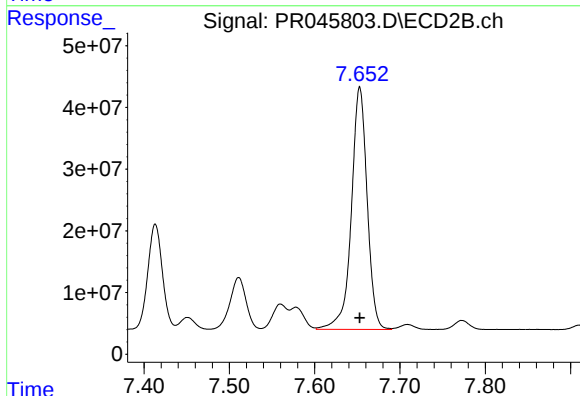
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 200985783
Conc: 365.13 ng/ml



#35 AR-1260-5

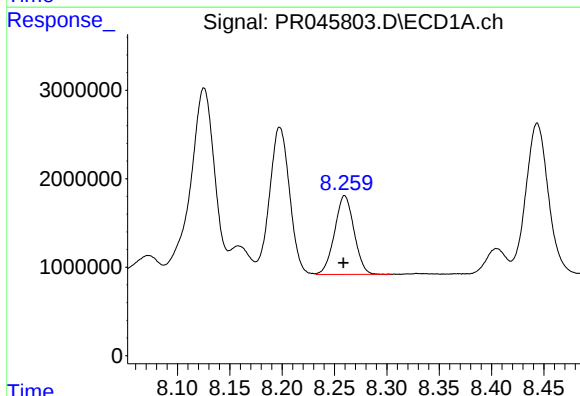
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 51563693
Conc: 294.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



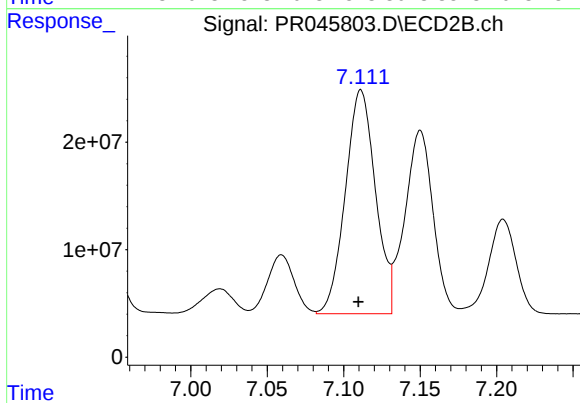
#35 AR-1260-5

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 505542747
Conc: 347.60 ng/ml



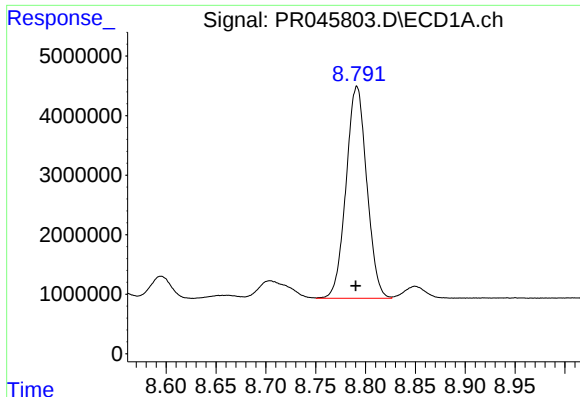
#36 AR-1262-1

R.T.: 8.260 min
Delta R.T.: 0.001 min
Response: 11530992
Conc: 214.93 ng/ml



#36 AR-1262-1

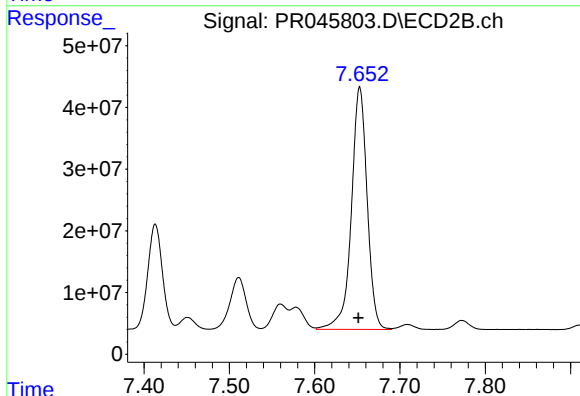
R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 285770713
Conc: 486.97 ng/ml



#37 AR-1262-2

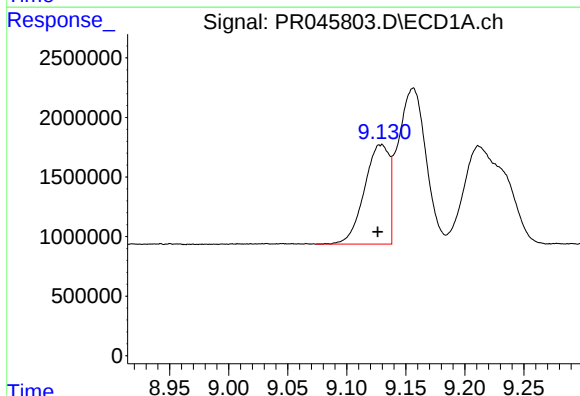
R.T.: 8.791 min
Delta R.T.: 0.001 min
Response: 51563693
Conc: 203.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



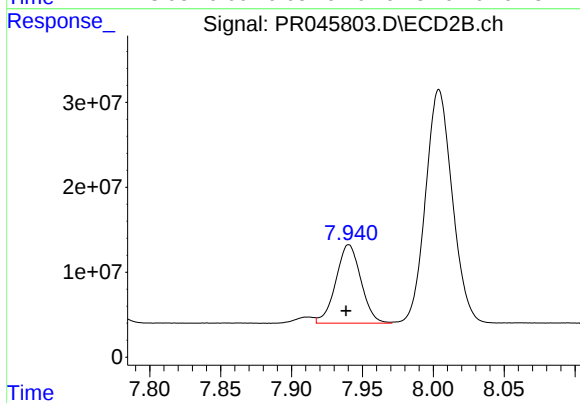
#37 AR-1262-2

R.T.: 7.653 min
Delta R.T.: 0.002 min
Response: 505542747
Conc: 227.73 ng/ml



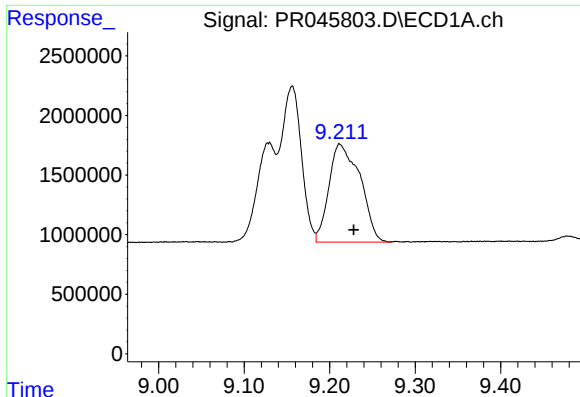
#38 AR-1262-3

R.T.: 9.129 min
Delta R.T.: 0.003 min
Response: 12217977
Conc: 110.37 ng/ml



#38 AR-1262-3

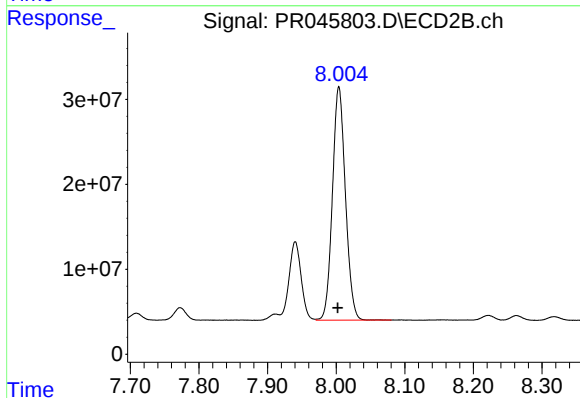
R.T.: 7.940 min
Delta R.T.: 0.002 min
Response: 113909369
Conc: 121.66 ng/ml



#39 AR-1262-4

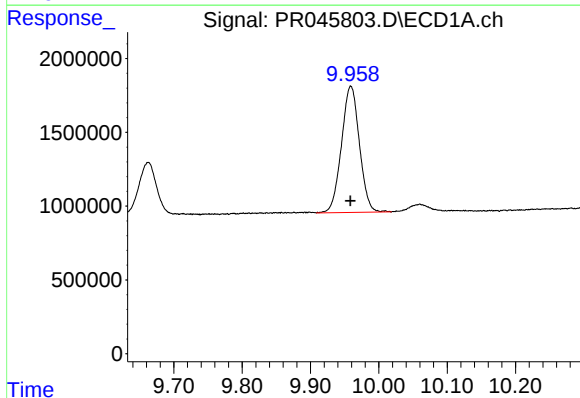
R.T.: 9.212 min
Delta R.T.: -0.016 min
Response: 20825459
Conc: 160.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



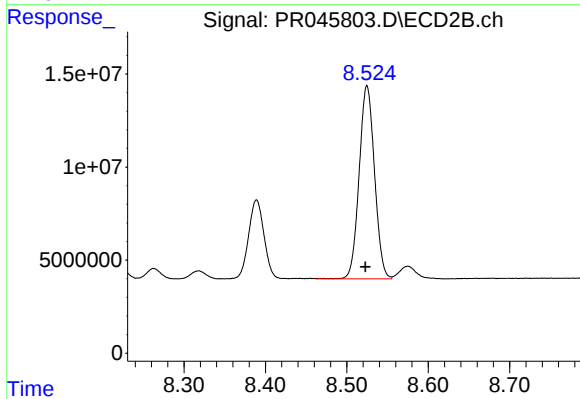
#39 AR-1262-4

R.T.: 8.004 min
Delta R.T.: 0.002 min
Response: 361380459
Conc: 216.21 ng/ml



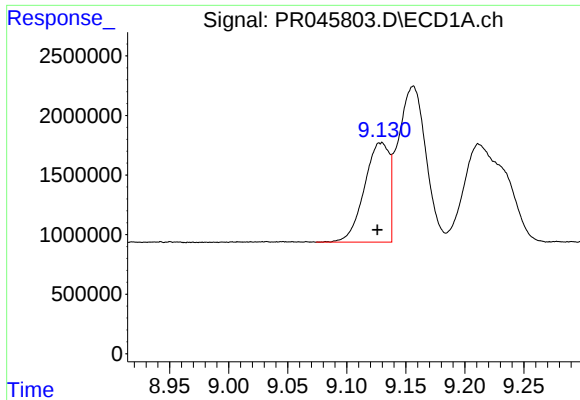
#40 AR-1262-5

R.T.: 9.959 min
Delta R.T.: 0.000 min
Response: 15597599
Conc: 159.00 ng/ml



#40 AR-1262-5

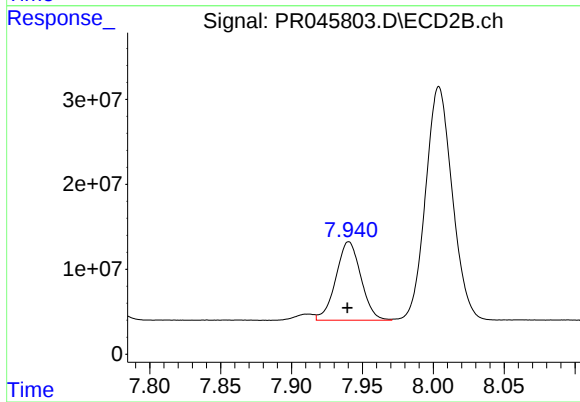
R.T.: 8.525 min
Delta R.T.: 0.002 min
Response: 136207453
Conc: 159.82 ng/ml



#41 AR-1268-1

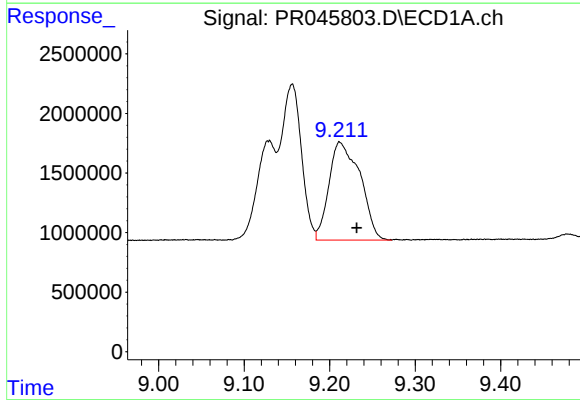
R.T.: 9.129 min
Delta R.T.: 0.003 min
Response: 12217977
Conc: 44.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



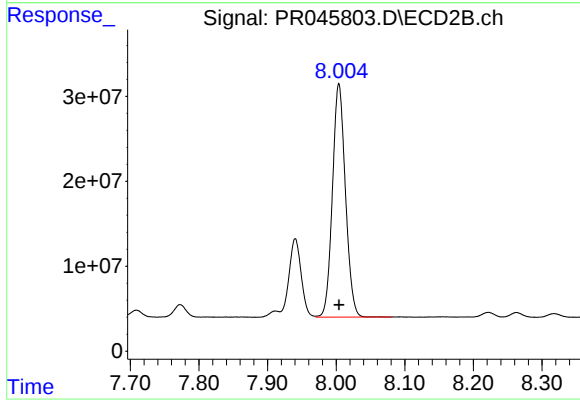
#41 AR-1268-1

R.T.: 7.940 min
Delta R.T.: 0.001 min
Response: 113909369
Conc: 48.18 ng/ml



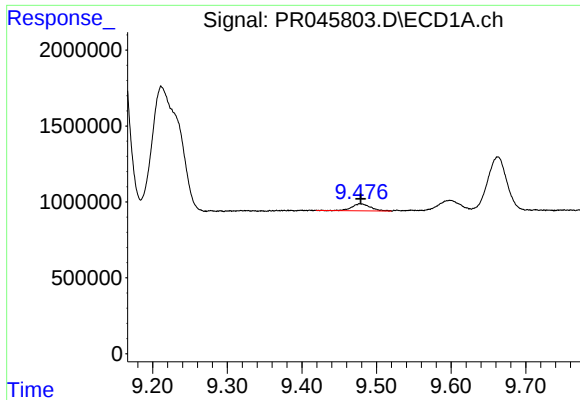
#42 AR-1268-2

R.T.: 9.212 min
Delta R.T.: -0.020 min
Response: 20825459
Conc: 80.35 ng/ml



#42 AR-1268-2

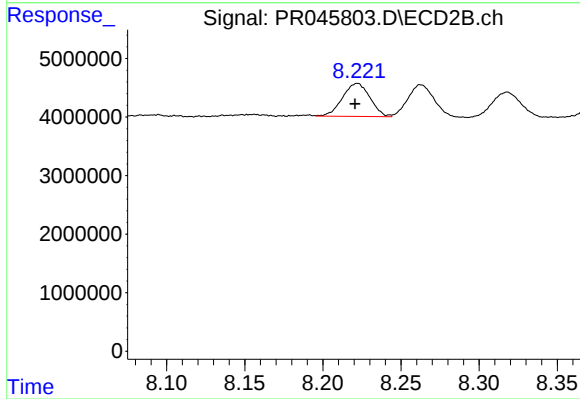
R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 361380459
Conc: 159.09 ng/ml



#43 AR-1268-3

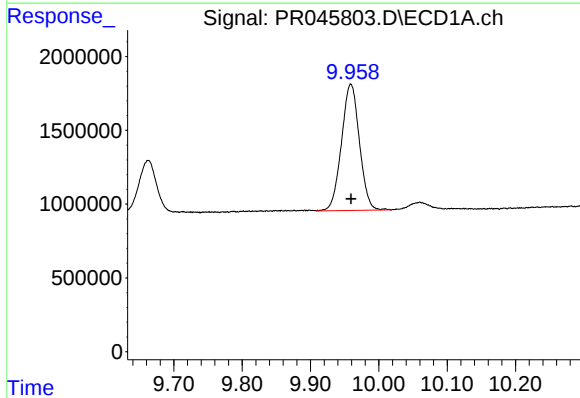
R.T.: 9.478 min
Delta R.T.: 0.000 min
Response: 799419
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



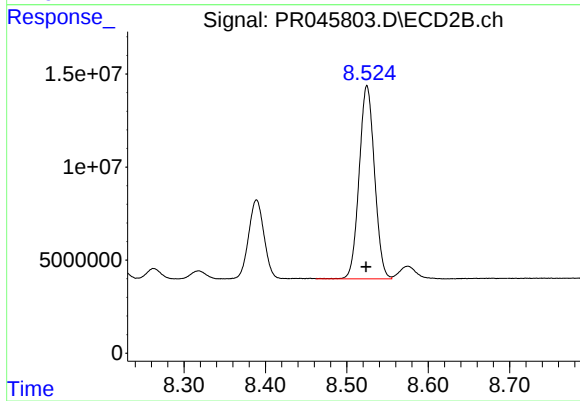
#43 AR-1268-3

R.T.: 8.222 min
Delta R.T.: 0.001 min
Response: 6884720
Conc: 3.63 ng/ml



#44 AR-1268-4

R.T.: 9.959 min
Delta R.T.: 0.000 min
Response: 15597599
Conc: 156.26 ng/ml



#44 AR-1268-4

R.T.: 8.525 min
Delta R.T.: 0.001 min
Response: 136207453
Conc: 161.48 ng/ml

