

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 06:55
 Operator : AJ\MA
 Sample : L4449-07DL 5X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:40:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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...	4.728	3.880	9448177	15340936	5.231	5.681
2)	SA Decachlor...	10.661	8.979	17952151	96430863	8.913	8.619
Target Compounds							
3)	L1 AR-1016-1	5.931	4.992	42674060	45901946	563.205	628.311
4)	L1 AR-1016-2	5.931	4.992	42674060	45901946	400.882	311.195
5)	L1 AR-1016-3	6.003	5.171	3362053	12410994	51.567	161.151 #
6)	L1 AR-1016-4	6.091	5.210	11332164	35161658	212.512	858.889 #
7)	L1 AR-1016-5	6.388	5.426	38711489	46944545	719.853	640.834
12)	L3 AR-1232-2	5.638	4.992	9078653	45901946	392.541	702.479 #
13)	L3 AR-1232-3	5.931	5.171	42674060	12410994	895.588	356.284 #
14)	L3 AR-1232-4	6.091	5.252	11332164	34924817	471.192	1472.472 #
15)	L3 AR-1232-5	6.180	5.426	40401311	46944545	2138.882	1466.902 #
16)	L4 AR-1242-1	5.931	4.992	42674060	45901946	671.180	747.227
17)	L4 AR-1242-2	5.931	4.992	42674060	45901946	479.258	386.026
18)	L4 AR-1242-3	6.003	5.171	3362053	12410994	61.453	181.355 #
19)	L4 AR-1242-4	6.091	5.252	11332164	34924817	252.538	703.370 #
20)	L4 AR-1242-5	6.832	5.780	48891719	88374096	917.615	1034.283
21)	L5 AR-1248-1	5.931	4.992	42674060	45901946	911.189	1005.776
22)	L5 AR-1248-2	6.180	5.210	40401311	35161658	603.307	610.036
23)	L5 AR-1248-3	6.388	5.252	38711489	34924817	520.962	491.746
24)	L5 AR-1248-4	6.793	5.426	32117044	46944545	356.461	476.473 #
25)	L5 AR-1248-5	6.832	5.822	48891719	80310343	566.088	532.951
26)	L6 AR-1254-1	6.766	5.780	49145572	88374096	529.835	550.851
27)	L6 AR-1254-2	6.985	5.928	72566704	70002579	503.644	427.178
28)	L6 AR-1254-3	7.355	6.337	51339843	181.0E6	334.824	503.676 #
29)	L6 AR-1254-4	7.641	6.565	37278815	136.1E6	314.342	283.298
30)	L6 AR-1254-5	8.059	6.985	105.5E6	418.3E6	828.813	672.296
31)	L7 AR-1260-1	7.517	6.466	64557800	135.3E6	629.222	763.481
32)	L7 AR-1260-2	7.772	6.655	81566282	410.0E6	642.864	681.110
33)	L7 AR-1260-3	8.134	6.810	40824234	210.7E6	421.666	569.563 #
34)	L7 AR-1260-4	8.372	7.287	57679329	187.0E6	527.139	413.067
35)	L7 AR-1260-5	8.712	7.530	105.2E6	949.1E6	463.098	503.795
36)	L8 AR-1262-1	8.134	6.985	40824234	418.3E6	290.358	1301.568 #
37)	L8 AR-1262-2	8.712	7.530	105.2E6	949.1E6	417.287	456.543
38)	L8 AR-1262-3	9.065	7.817	68110728	141.6E6	391.149	171.502 #
39)	L8 AR-1262-4	9.121	7.881	37546314	567.6E6	283.934	423.947 #
40)	L8 AR-1262-5	9.848	8.395	25680874	166.8E6	267.879	262.547
41)	L9 AR-1268-1	9.065	7.817	68110728	141.6E6	223.942	57.009 #
42)	L9 AR-1268-2	9.121	7.881	37546314	567.6E6	133.418	271.662 #
43)	L9 AR-1268-3	9.390	8.092	1522262	11539316	6.301	6.181
44)	L9 AR-1268-4	9.848	8.395	25680874	166.8E6	236.155	228.721
45)	L9 AR-1268-5	10.296	8.706	7129194	38551692	9.095	7.141

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 06:55
Operator : AJ\MA
Sample : L4449-07DL 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:40:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

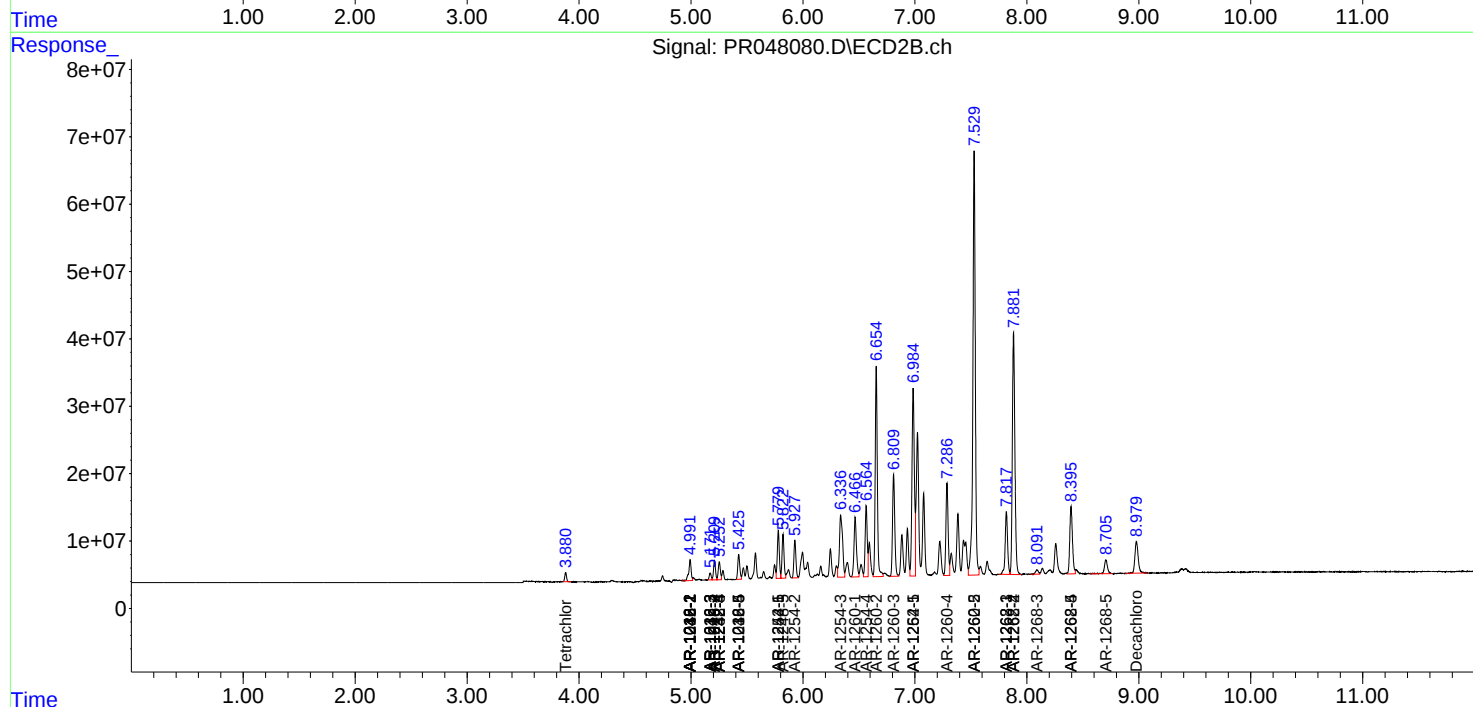
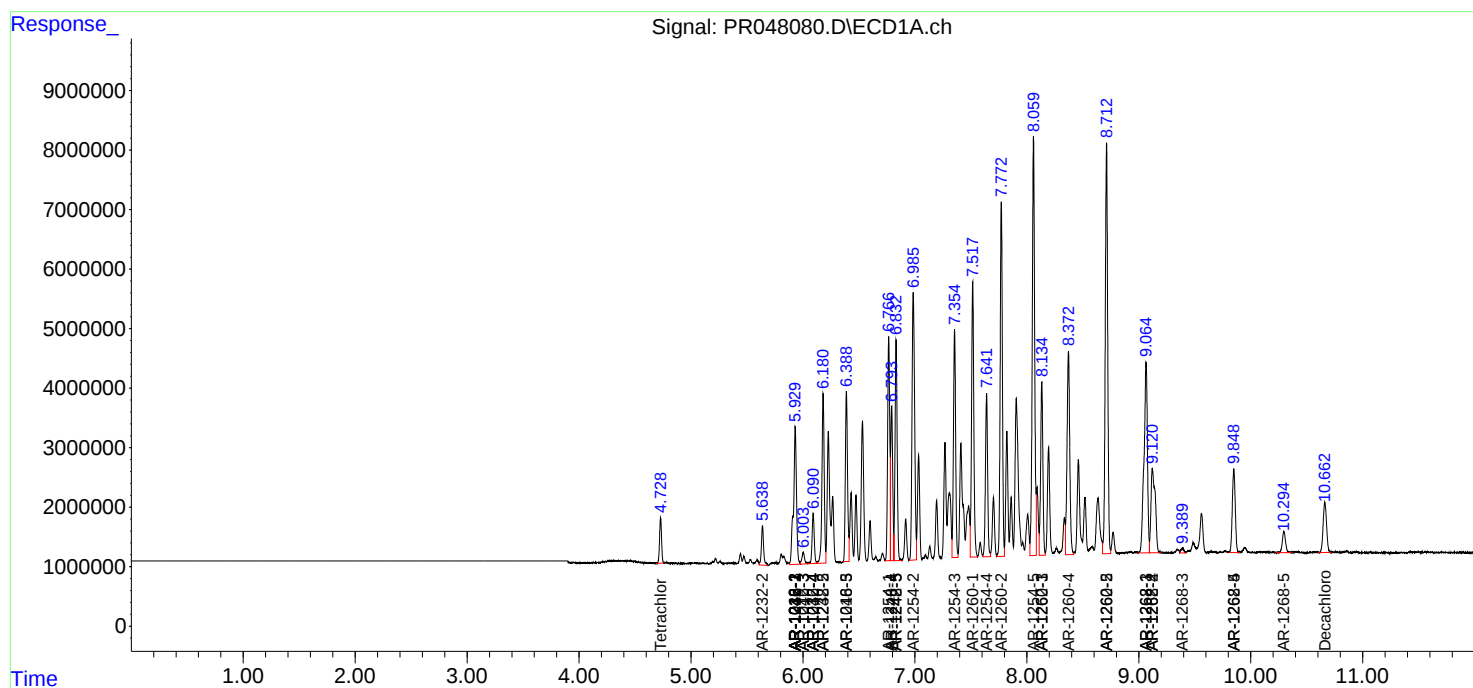
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

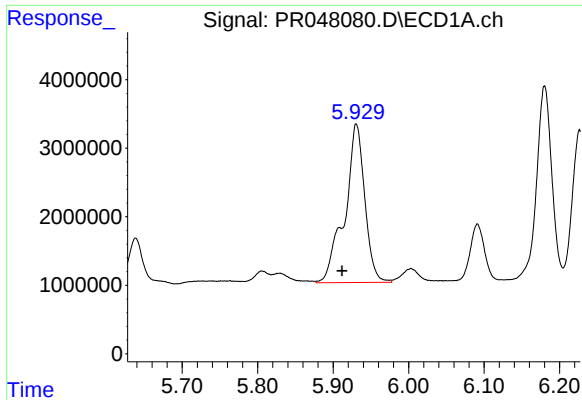
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 06:55
Operator : AJ\MA
Sample : L4449-07DL 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:40:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

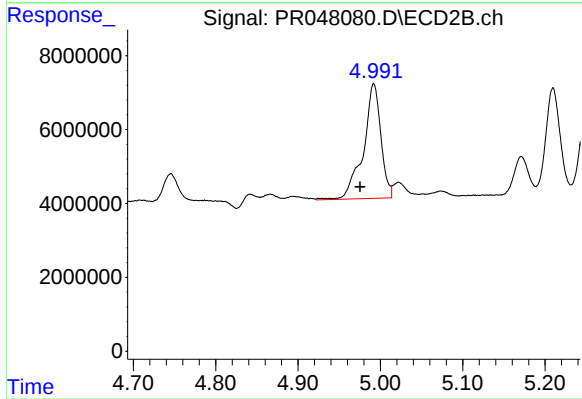




#3 AR-1016-1

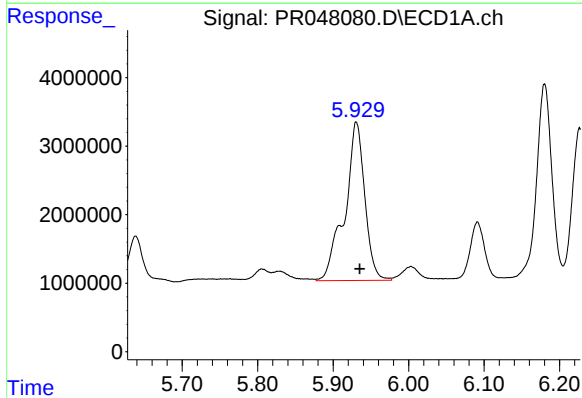
R.T.: 5.931 min
Delta R.T.: 0.019 min
Response: 42674060
Conc: 563.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



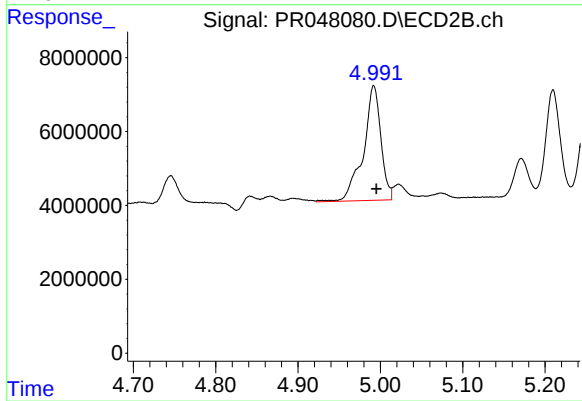
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 45901946
Conc: 628.31 ng/ml



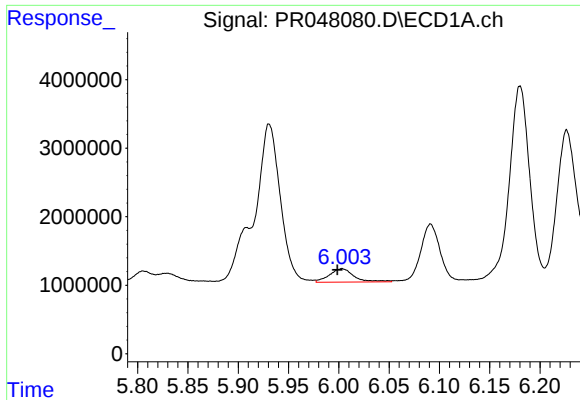
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 42674060
Conc: 400.88 ng/ml



#4 AR-1016-2

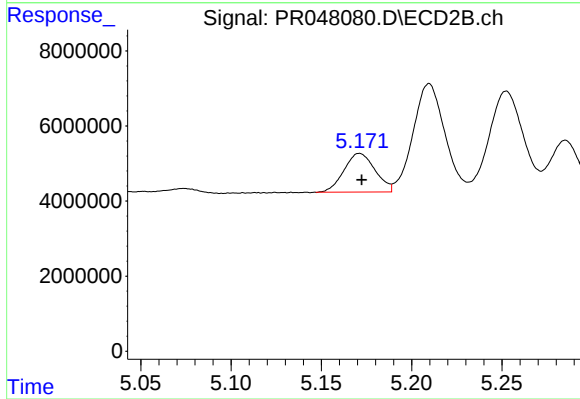
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 45901946
Conc: 311.20 ng/ml



#5 AR-1016-3

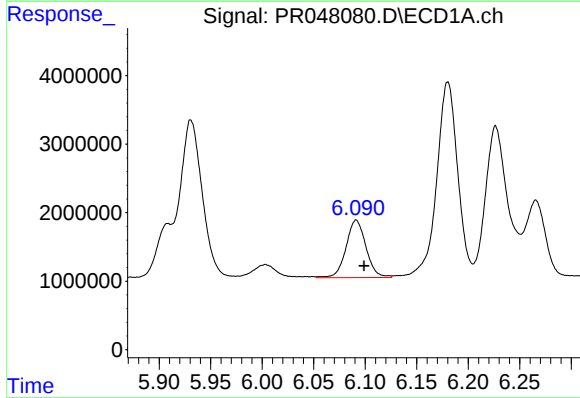
R.T.: 6.003 min
Delta R.T.: 0.005 min
Response: 3362053
Conc: 51.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



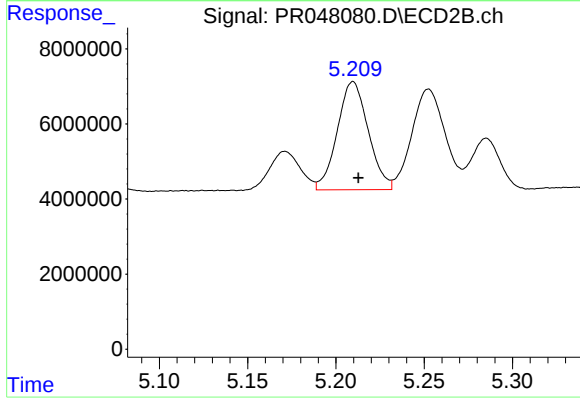
#5 AR-1016-3

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 12410994
Conc: 161.15 ng/ml



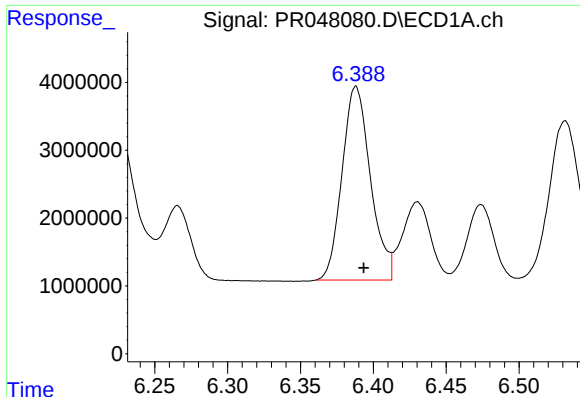
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 11332164
Conc: 212.51 ng/ml



#6 AR-1016-4

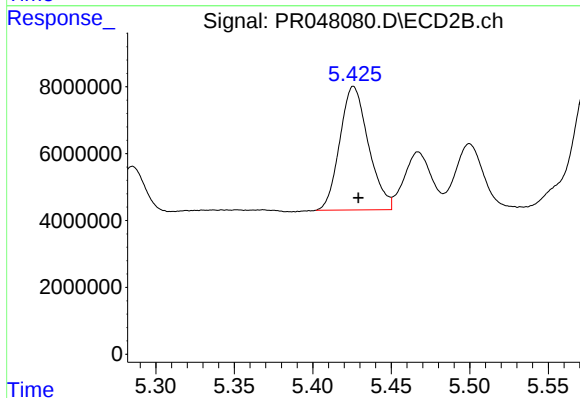
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 35161658
Conc: 858.89 ng/ml



#7 AR-1016-5

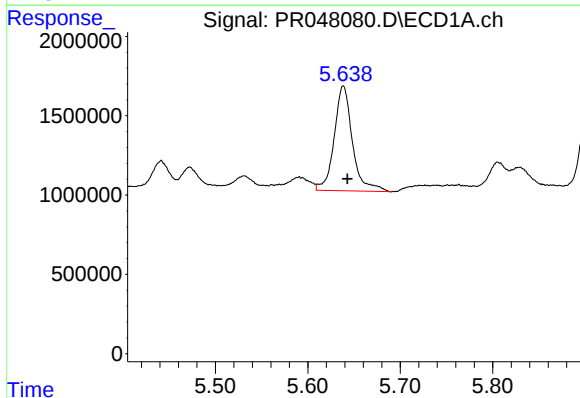
R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 38711489
Conc: 719.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



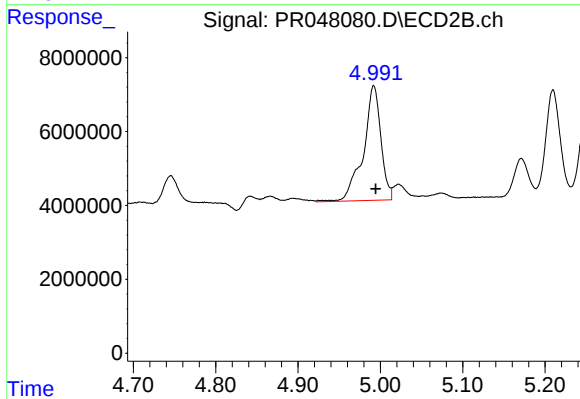
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 46944545
Conc: 640.83 ng/ml



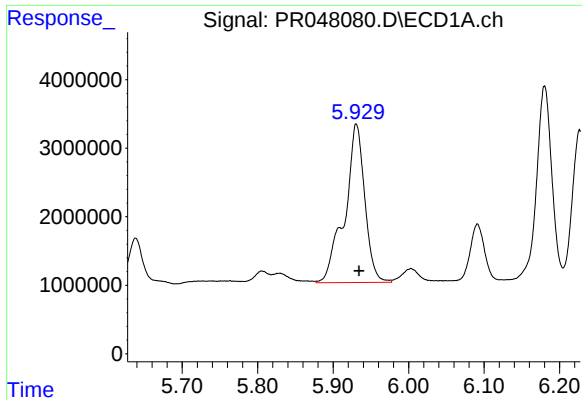
#12 AR-1232-2

R.T.: 5.638 min
Delta R.T.: -0.005 min
Response: 9078653
Conc: 392.54 ng/ml



#12 AR-1232-2

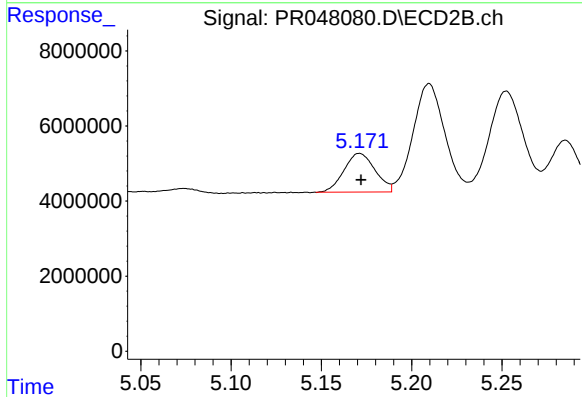
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 45901946
Conc: 702.48 ng/ml



#13 AR-1232-3

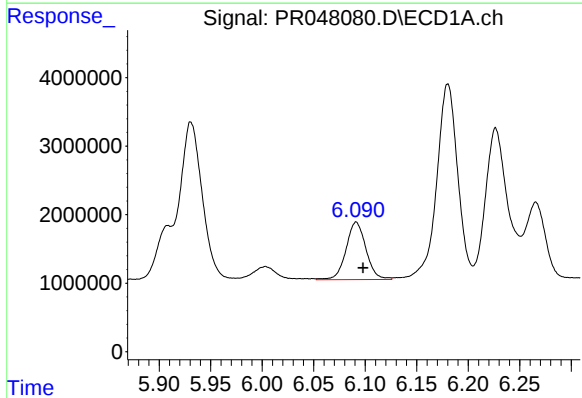
R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 42674060
Conc: 895.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



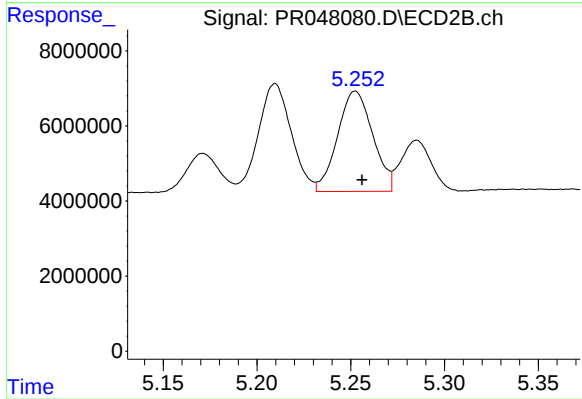
#13 AR-1232-3

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 12410994
Conc: 356.28 ng/ml



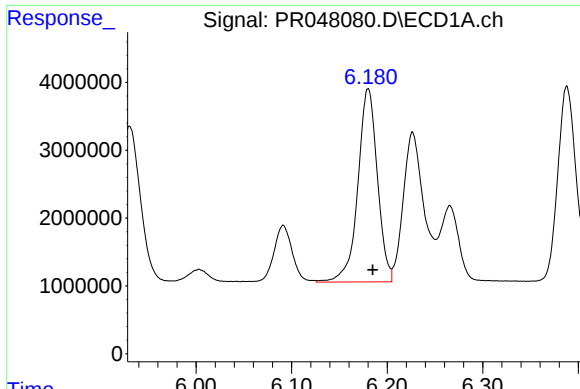
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 11332164
Conc: 471.19 ng/ml



#14 AR-1232-4

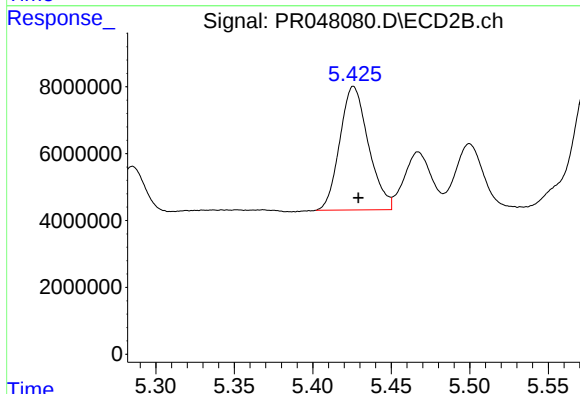
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 34924817
Conc: 1472.47 ng/ml



#15 AR-1232-5

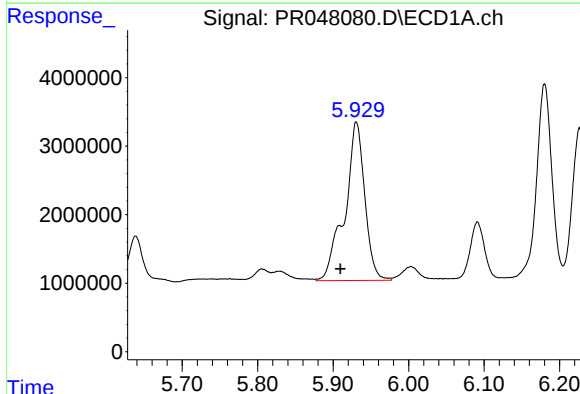
R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 40401311
Conc: 2138.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



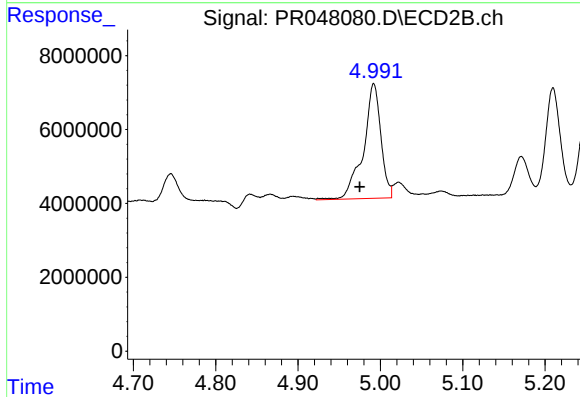
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 46944545
Conc: 1466.90 ng/ml



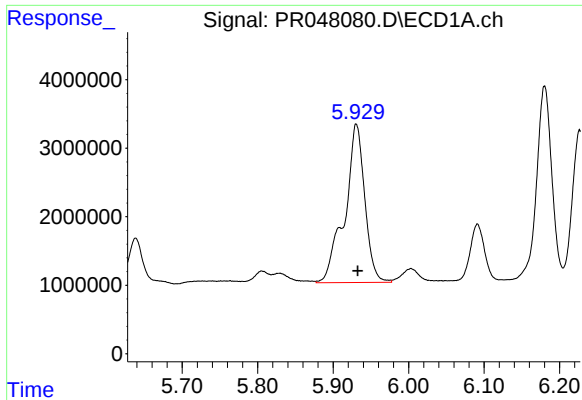
#16 AR-1242-1

R.T.: 5.931 min
Delta R.T.: 0.021 min
Response: 42674060
Conc: 671.18 ng/ml



#16 AR-1242-1

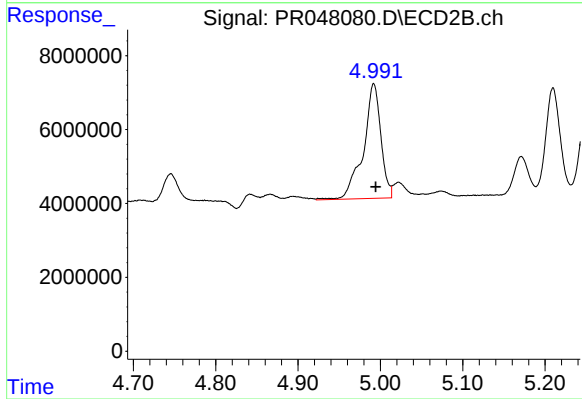
R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 45901946
Conc: 747.23 ng/ml



#17 AR-1242-2

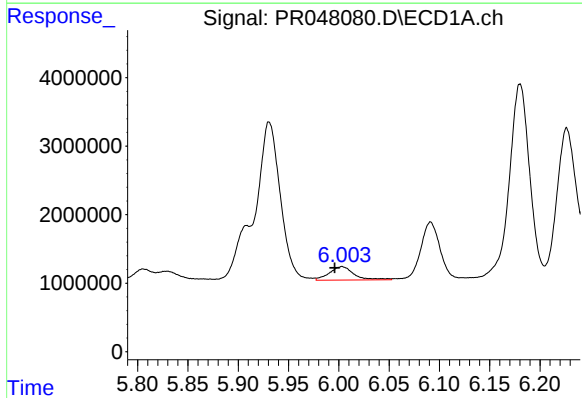
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 42674060
Conc: 479.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



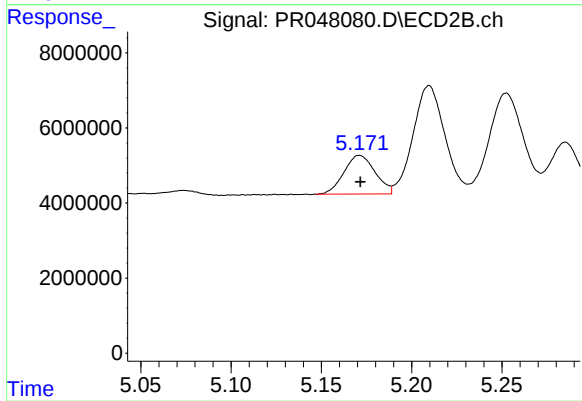
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 45901946
Conc: 386.03 ng/ml



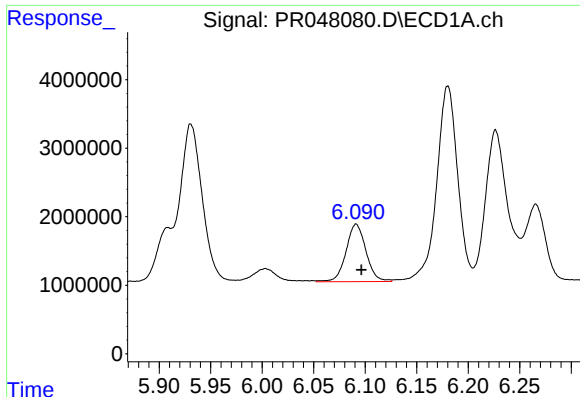
#18 AR-1242-3

R.T.: 6.003 min
Delta R.T.: 0.007 min
Response: 3362053
Conc: 61.45 ng/ml



#18 AR-1242-3

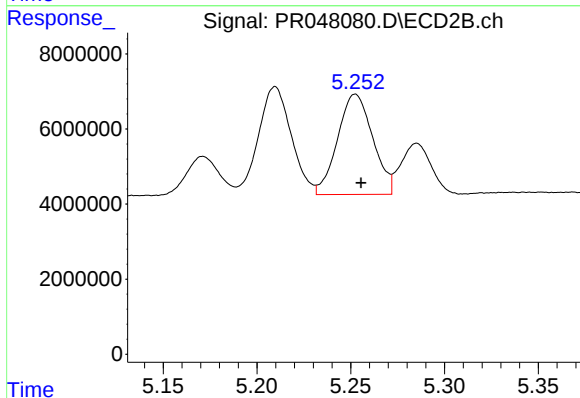
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 12410994
Conc: 181.35 ng/ml



#19 AR-1242-4

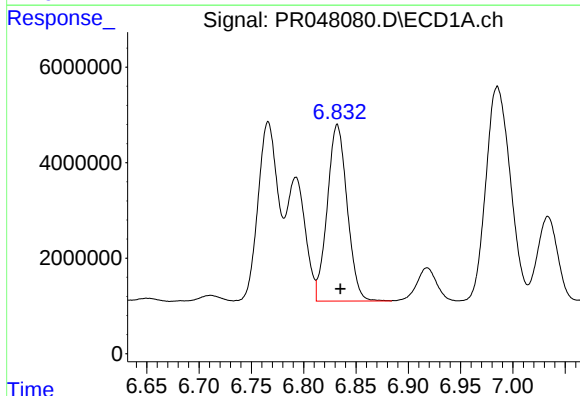
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 11332164
Conc: 252.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



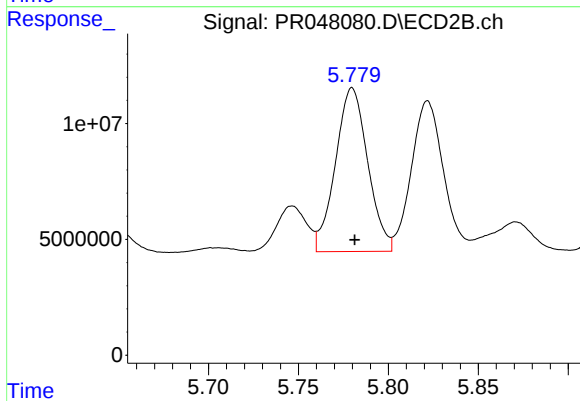
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 34924817
Conc: 703.37 ng/ml



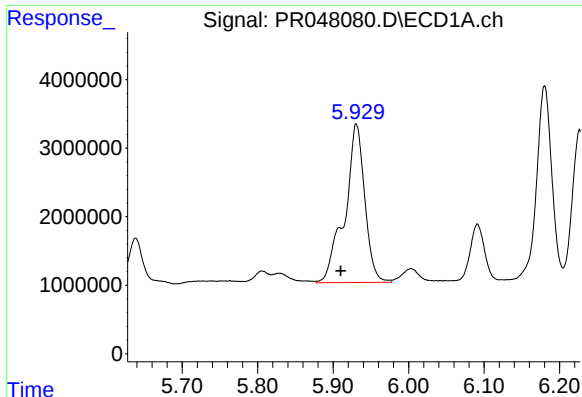
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 48891719
Conc: 917.62 ng/ml



#20 AR-1242-5

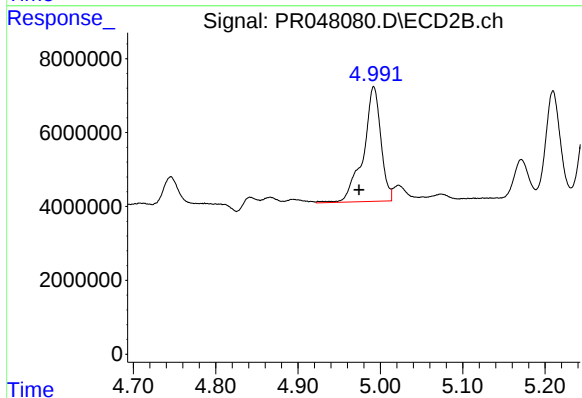
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 88374096
Conc: 1034.28 ng/ml



#21 AR-1248-1

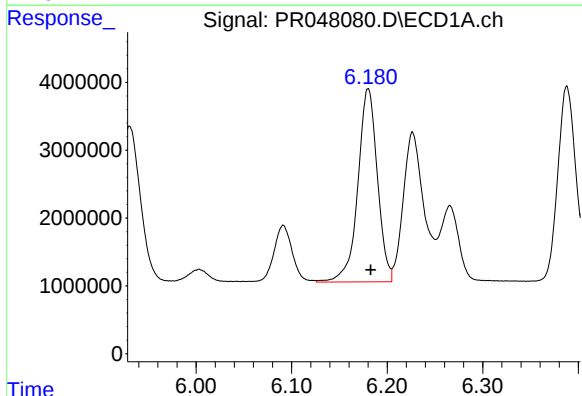
R.T.: 5.931 min
Delta R.T.: 0.021 min
Response: 42674060
Conc: 911.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



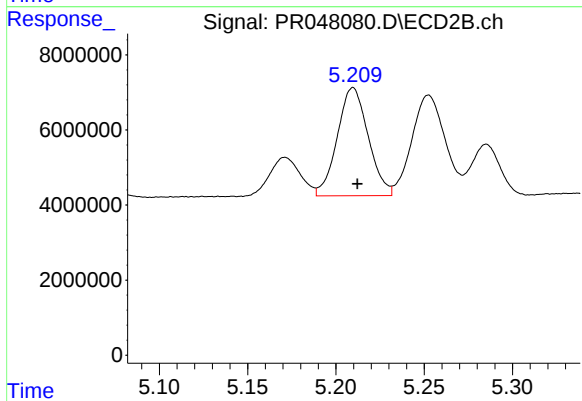
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 45901946
Conc: 1005.78 ng/ml



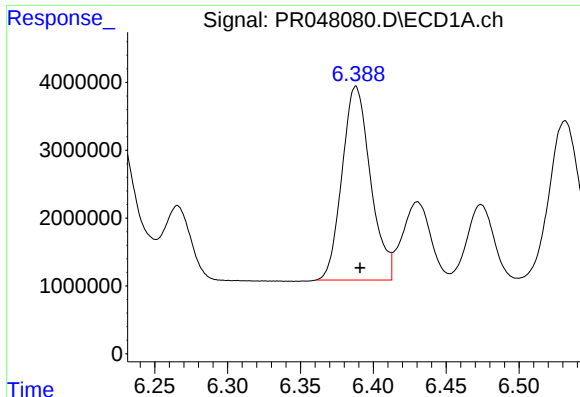
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 40401311
Conc: 603.31 ng/ml



#22 AR-1248-2

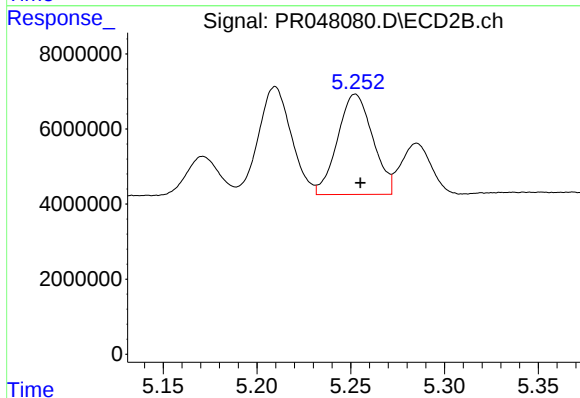
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 35161658
Conc: 610.04 ng/ml



#23 AR-1248-3

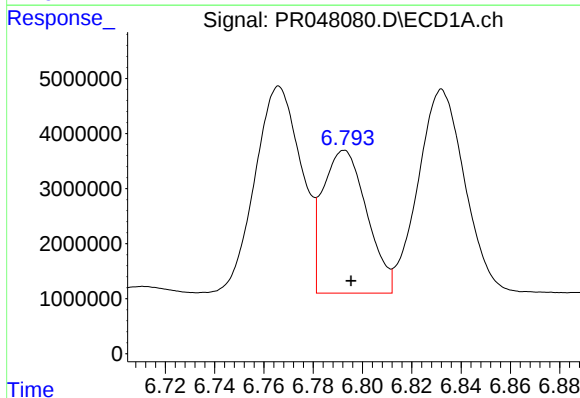
R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 38711489
Conc: 520.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



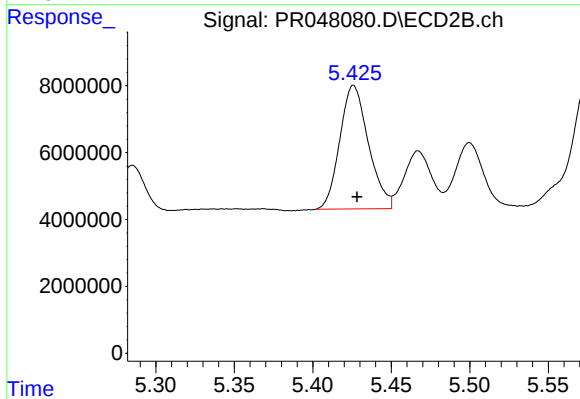
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 34924817
Conc: 491.75 ng/ml



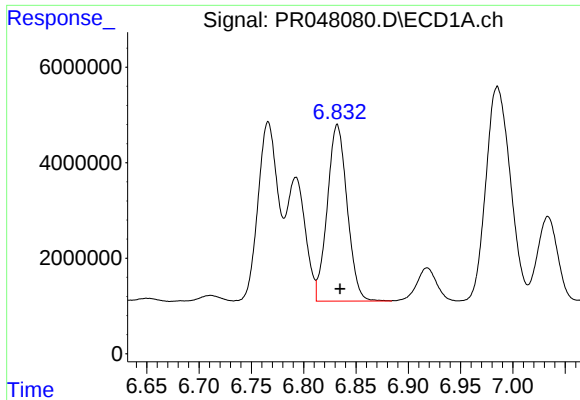
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 32117044
Conc: 356.46 ng/ml



#24 AR-1248-4

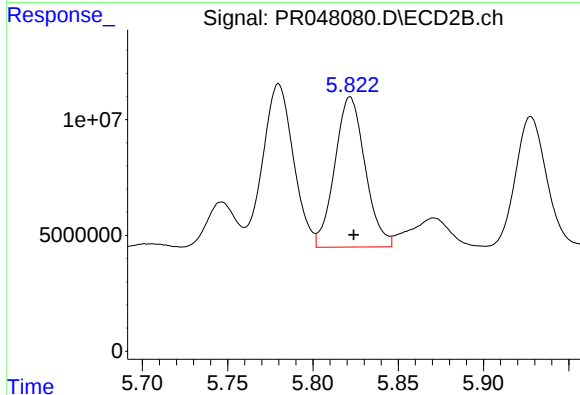
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 46944545
Conc: 476.47 ng/ml



#25 AR-1248-5

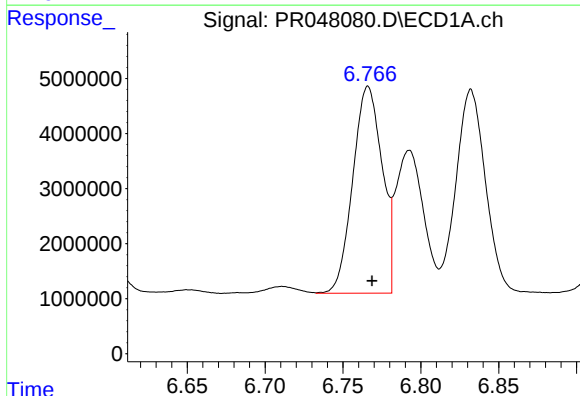
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 48891719
Conc: 566.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



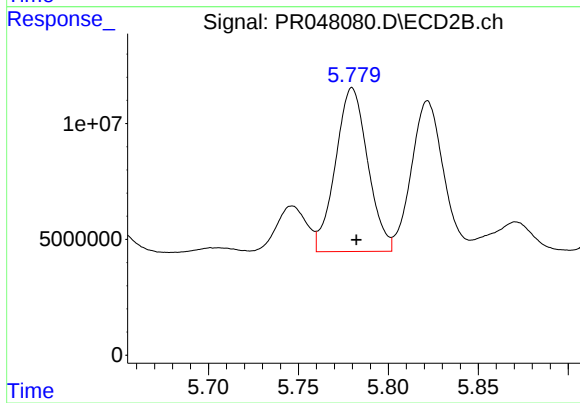
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 80310343
Conc: 532.95 ng/ml



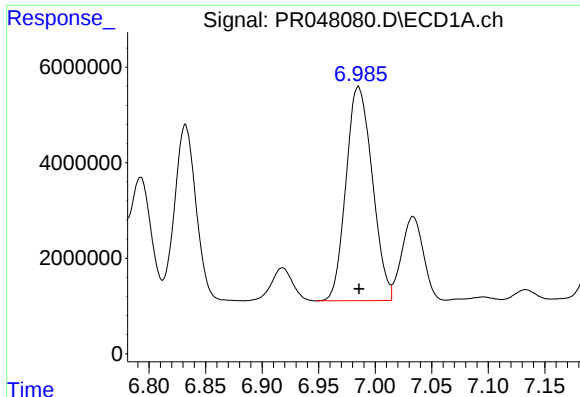
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 49145572
Conc: 529.84 ng/ml



#26 AR-1254-1

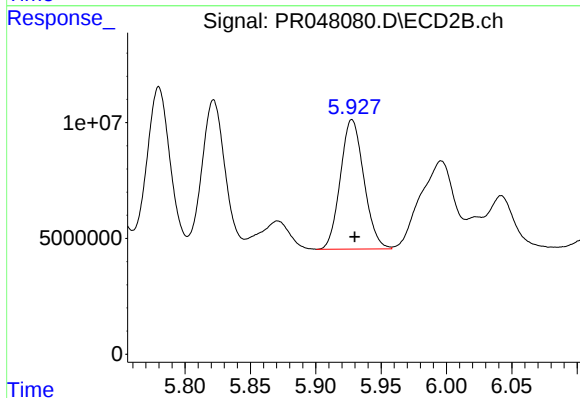
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 88374096
Conc: 550.85 ng/ml



#27 AR-1254-2

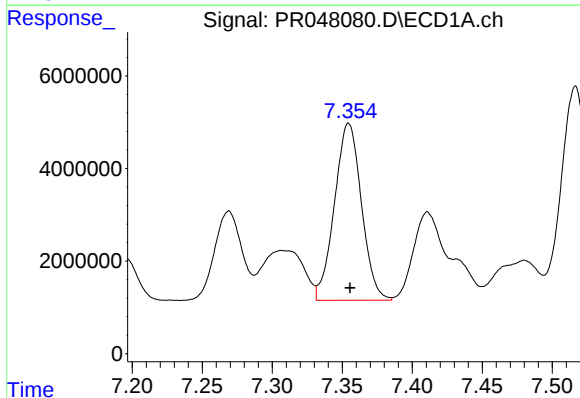
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 72566704
Conc: 503.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



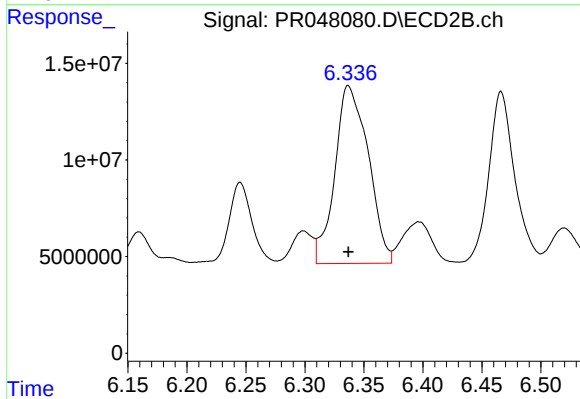
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 70002579
Conc: 427.18 ng/ml



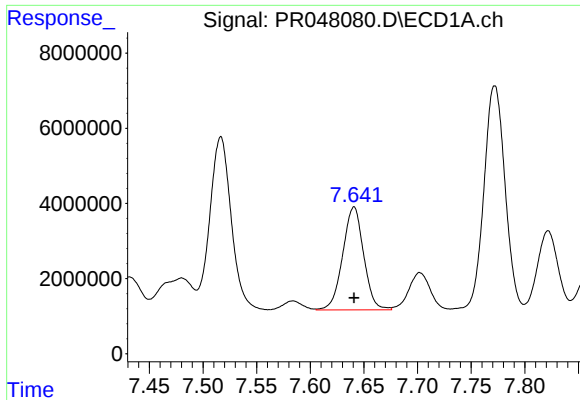
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 51339843
Conc: 334.82 ng/ml



#28 AR-1254-3

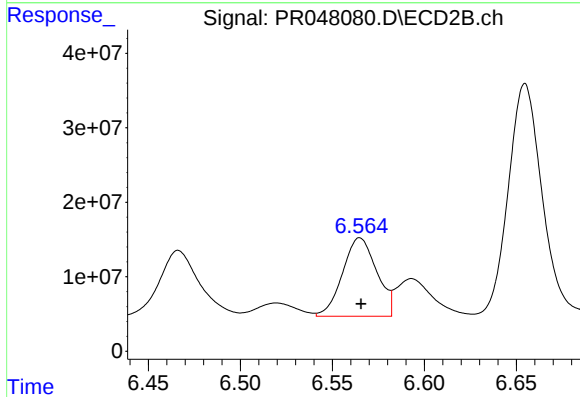
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 180969663
Conc: 503.68 ng/ml



#29 AR-1254-4

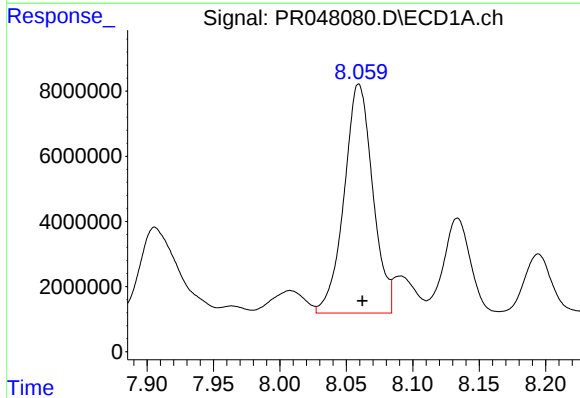
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 37278815
Conc: 314.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



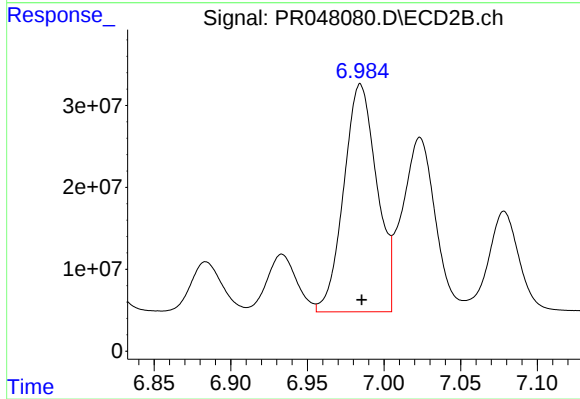
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 136053031
Conc: 283.30 ng/ml



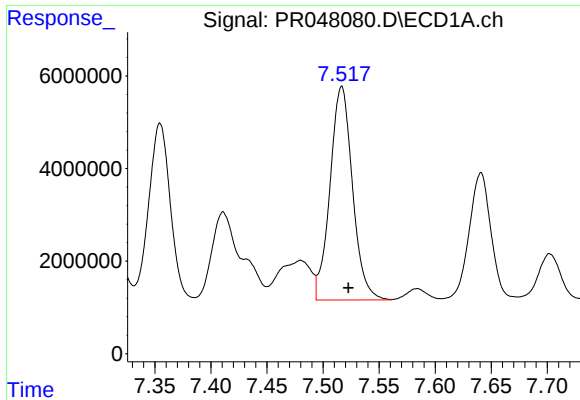
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 105539233
Conc: 828.81 ng/ml



#30 AR-1254-5

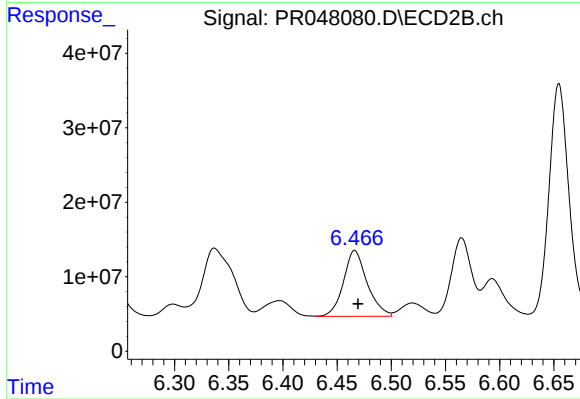
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 418255552
Conc: 672.30 ng/ml



#31 AR-1260-1

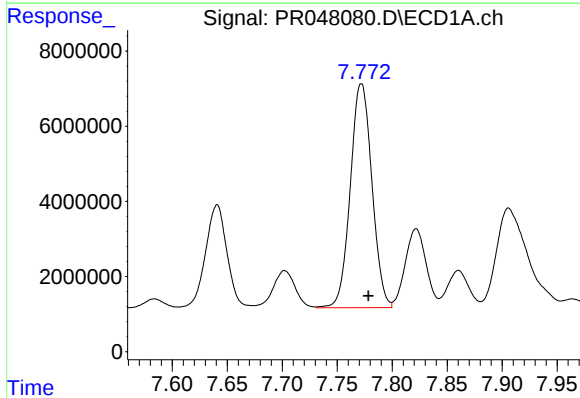
R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 64557800
Conc: 629.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



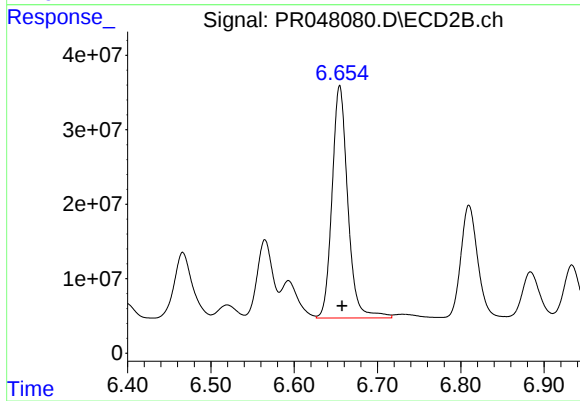
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 135348917
Conc: 763.48 ng/ml



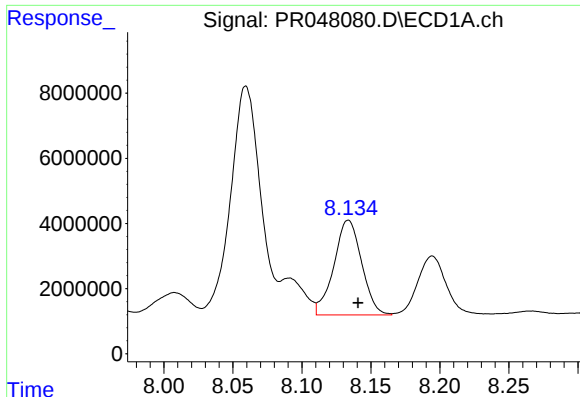
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 81566282
Conc: 642.86 ng/ml



#32 AR-1260-2

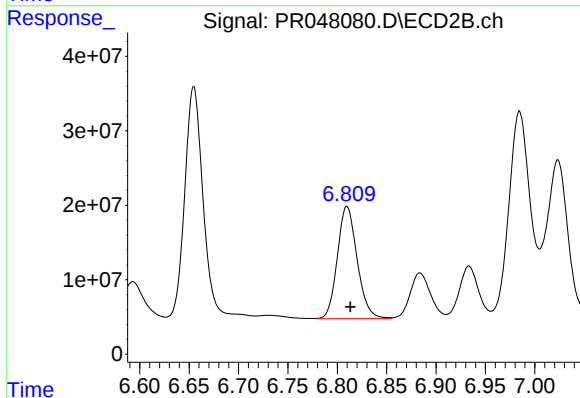
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 410041316
Conc: 681.11 ng/ml



#33 AR-1260-3

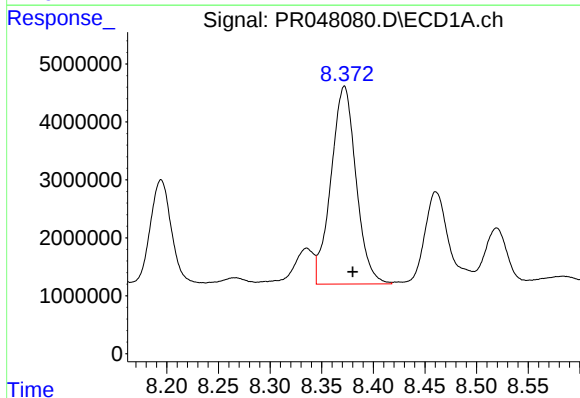
R.T.: 8.134 min
Delta R.T.: -0.007 min
Response: 40824234
Conc: 421.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



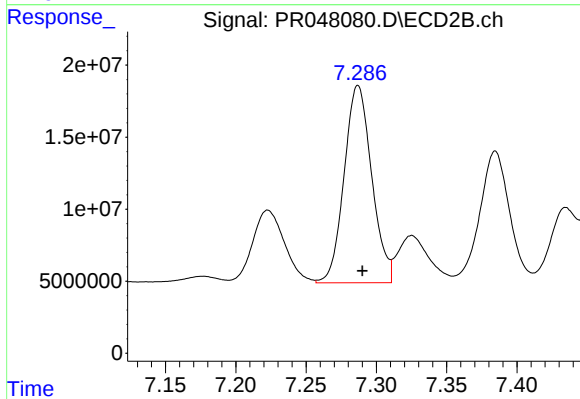
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 210682761
Conc: 569.56 ng/ml



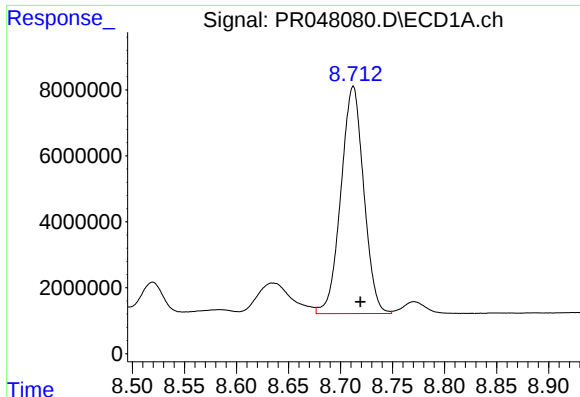
#34 AR-1260-4

R.T.: 8.372 min
Delta R.T.: -0.008 min
Response: 57679329
Conc: 527.14 ng/ml



#34 AR-1260-4

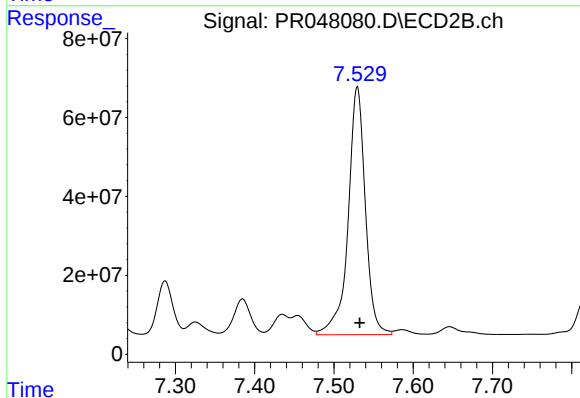
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 186979287
Conc: 413.07 ng/ml



#35 AR-1260-5

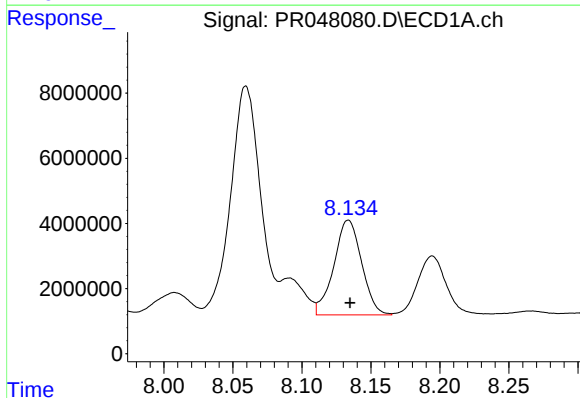
R.T.: 8.712 min
Delta R.T.: -0.007 min
Response: 105238169
Conc: 463.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



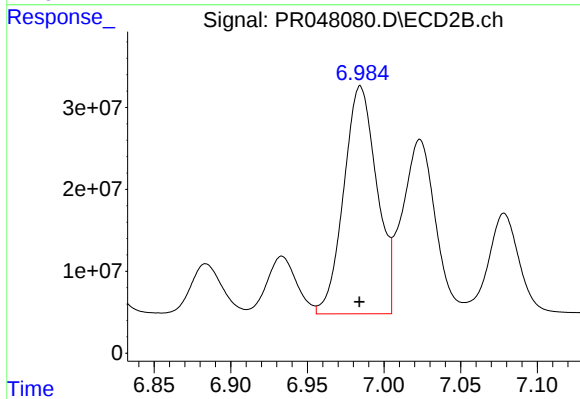
#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 949138720
Conc: 503.80 ng/ml



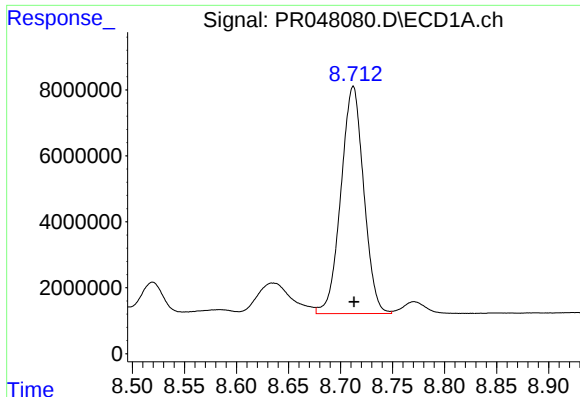
#36 AR-1262-1

R.T.: 8.134 min
Delta R.T.: -0.001 min
Response: 40824234
Conc: 290.36 ng/ml



#36 AR-1262-1

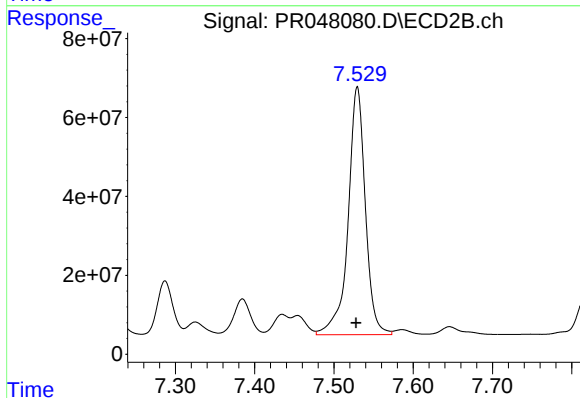
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 418255552
Conc: 1301.57 ng/ml



#37 AR-1262-2

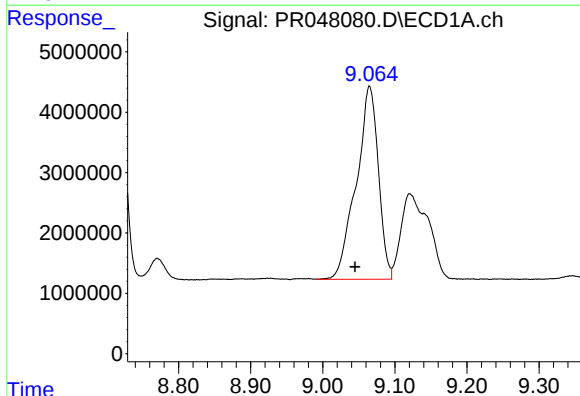
R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 105238169
Conc: 417.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



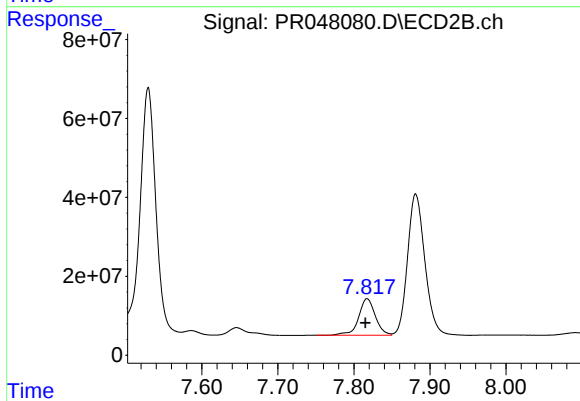
#37 AR-1262-2

R.T.: 7.530 min
Delta R.T.: 0.001 min
Response: 949138720
Conc: 456.54 ng/ml



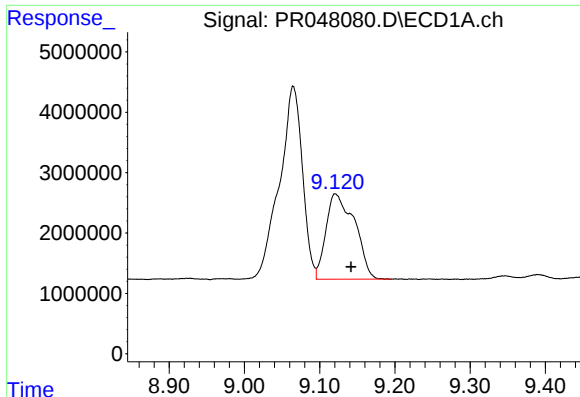
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 68110728
Conc: 391.15 ng/ml



#38 AR-1262-3

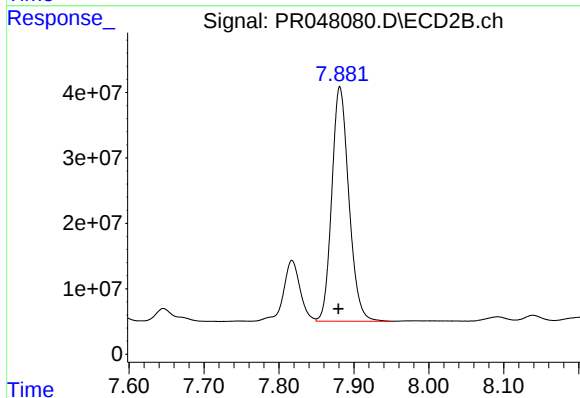
R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 141582022
Conc: 171.50 ng/ml



#39 AR-1262-4

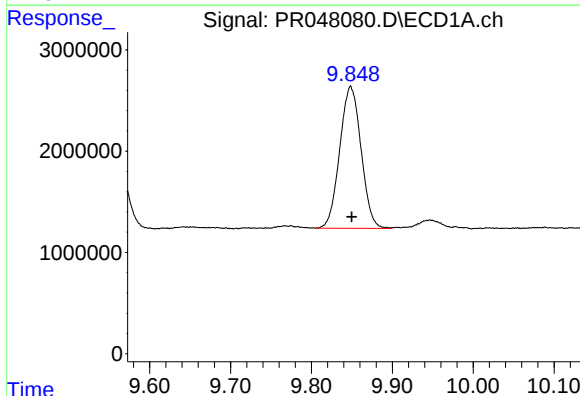
R.T.: 9.121 min
Delta R.T.: -0.021 min
Response: 37546314
Conc: 283.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



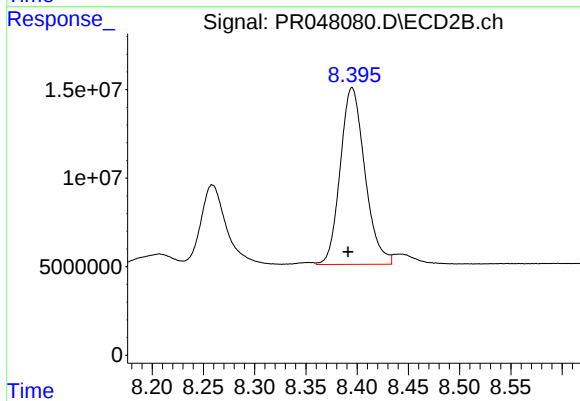
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 567560023
Conc: 423.95 ng/ml



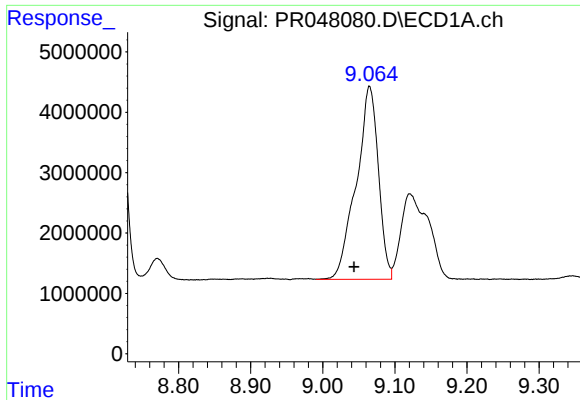
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: -0.001 min
Response: 25680874
Conc: 267.88 ng/ml



#40 AR-1262-5

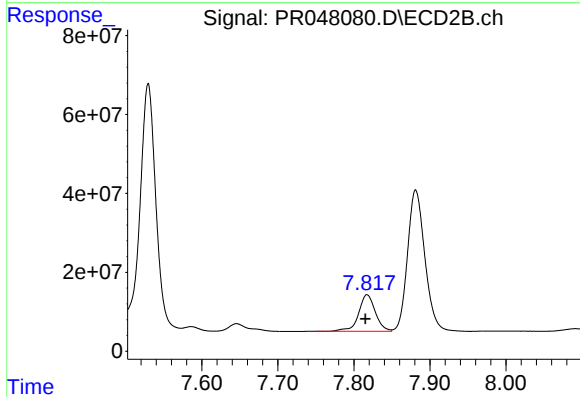
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 166755827
Conc: 262.55 ng/ml



#41 AR-1268-1

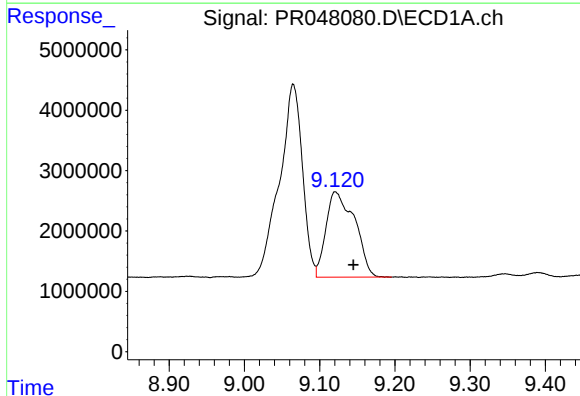
R.T.: 9.065 min
Delta R.T.: 0.021 min
Response: 68110728
Conc: 223.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



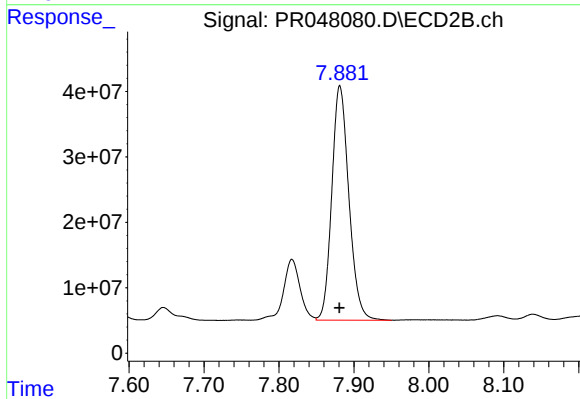
#41 AR-1268-1

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 141582022
Conc: 57.01 ng/ml



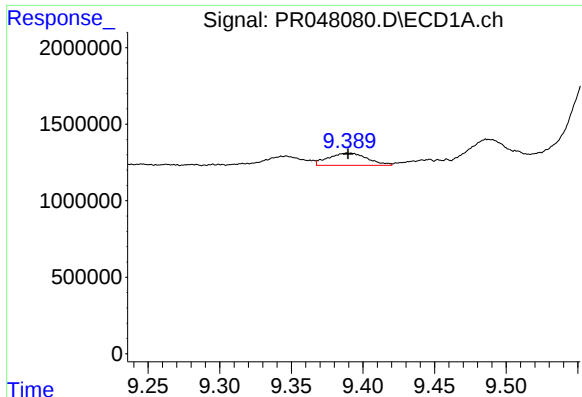
#42 AR-1268-2

R.T.: 9.121 min
Delta R.T.: -0.024 min
Response: 37546314
Conc: 133.42 ng/ml



#42 AR-1268-2

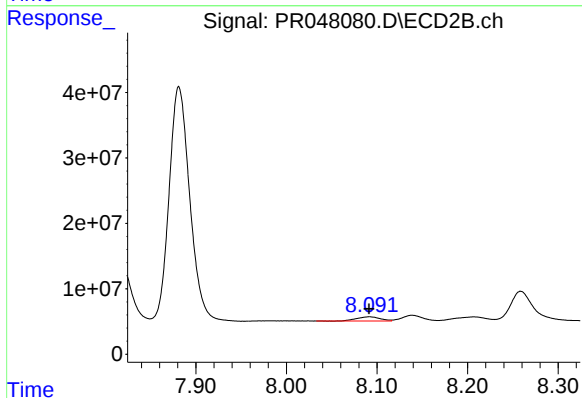
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 567560023
Conc: 271.66 ng/ml



#43 AR-1268-3

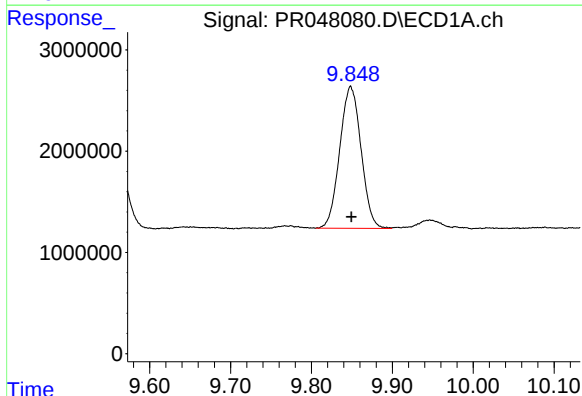
R.T.: 9.390 min
Delta R.T.: 0.000 min
Response: 1522262
Conc: 6.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



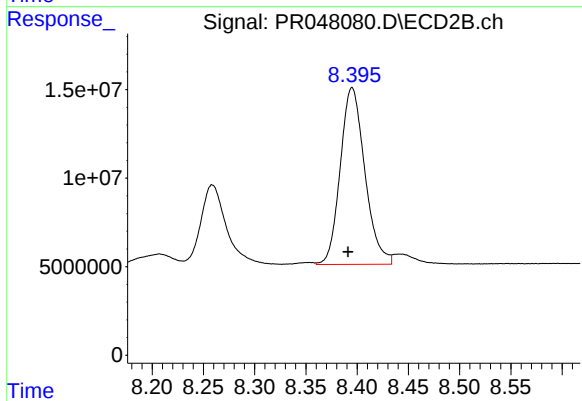
#43 AR-1268-3

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 11539316
Conc: 6.18 ng/ml



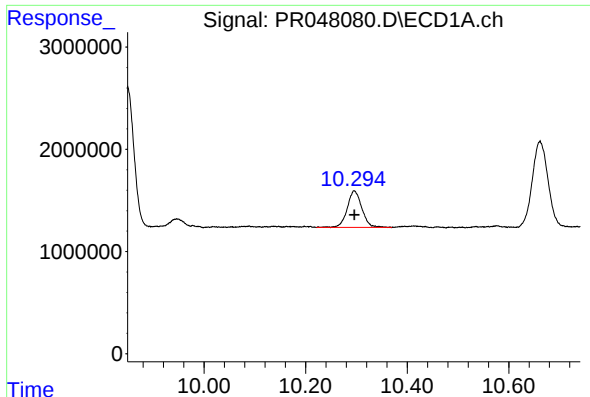
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: 0.000 min
Response: 25680874
Conc: 236.15 ng/ml



#44 AR-1268-4

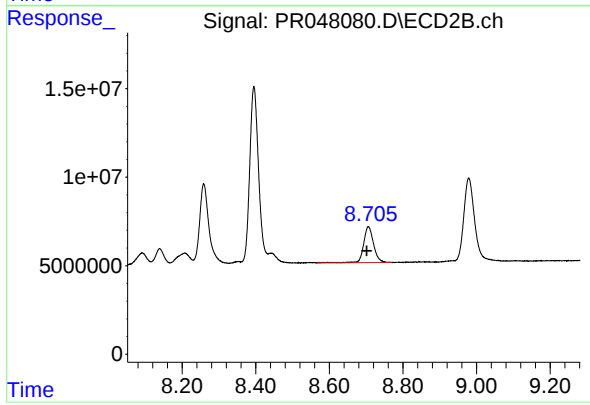
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 166755827
Conc: 228.72 ng/ml



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: 0.000 min
Response: 7129194
Conc: 9.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 38551692
Conc: 7.14 ng/ml