

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
 Data File : PP066425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 11:06
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 13:41:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.791	4.027	103.2E6	106.1E6	58.603	55.538
2)	SA Decachlor...	10.792	9.205	94670090	61901056	53.936	48.513
Target Compounds							
3)	L1 AR-1016-1	5.971	5.140	30898764	25390910	421.582	405.312
4)	L1 AR-1016-2	5.994	5.160	46142135	36179591	421.938	406.494
5)	L1 AR-1016-3	6.057	5.342	28716384	18947008	425.418	401.341
6)	L1 AR-1016-4	6.157	5.381	23397289	15593106	421.537	408.623
7)	L1 AR-1016-5	6.453	5.601	23693972	19836951	426.155	409.287
8)	L2 AR-1221-1	4.993	4.242	3031932	3043456	136.561	131.681
9)	L2 AR-1221-2	5.086	4.334	4697609	4740844	279.871	274.642
10)	L2 AR-1221-3	5.164	4.411	16767406	16018964	327.305	316.877
11)	L3 AR-1232-1	5.164	4.411	16767406	16018964	383.189	375.321
12)	L3 AR-1232-2	5.701	5.140	23353764	25390910	903.797	860.924
13)	L3 AR-1232-3	5.971	5.342	30898764	18947008	913.677	850.700
14)	L3 AR-1232-4	6.157	5.425	23397289	19033941	902.626	946.664
15)	L3 AR-1232-5	6.246	5.601	21842378	19836951	1007.454	931.305
16)	L4 AR-1242-1	5.971	5.140	30898764	25390910	556.649	485.754
17)	L4 AR-1242-2	5.994	5.160	46142135	36179591	515.611	500.882
18)	L4 AR-1242-3	6.057	5.342	28716384	18947008	523.128	495.200
19)	L4 AR-1242-4	6.157	5.425	23397289	19033941	510.988	501.490
20)	L4 AR-1242-5	6.898	5.957	23253266	20959836	467.499	464.606
21)	L5 AR-1248-1	5.971	5.140	30898764	25390910	633.968	616.280
22)	L5 AR-1248-2	6.246	5.381	21842378	15593106	286.136	274.578
23)	L5 AR-1248-3	6.453	5.425	23693972	19033941	290.910	322.796
24)	L5 AR-1248-4	6.858	5.601	22073407	19836951	236.983	289.194
25)	L5 AR-1248-5	6.898	6.000	23253266	16755831	252.034	267.171
26)	L6 AR-1254-1	6.832	5.957	16608973	20959836	177.598	220.236
27)	L6 AR-1254-2	7.057	6.105	20595462	5708767	146.010	68.738 #
28)	L6 AR-1254-3	7.420	6.517	8232953	6913653	63.479	55.334
29)	L6 AR-1254-4	7.706	6.746	5965904	4551447	65.060	66.518
30)	L6 AR-1254-5	8.127	7.169	2718567	1871056	27.351	18.636 #
31)	L7 AR-1260-1	7.585	6.666	1728075	2302742	16.336	26.936 #
32)	L7 AR-1260-2	7.837	6.834	2360521	809632	20.489	8.326 #
33)	L7 AR-1260-3	8.195	6.994	416254	923578	5.245	10.066 #
34)	L7 AR-1260-4	8.435	0.000	842296	0	9.672	N.D. #
36)	L8 AR-1262-1	8.270	0.000	188103	0	3.336	N.D. #
40)	L8 AR-1262-5	9.986f	0.000	36568	0	0.562	N.D. #
43)	L9 AR-1268-3	9.488	8.279	327370	555088	1.709	3.432 #
44)	L9 AR-1268-4	9.986f	0.000	36568	0	0.524	N.D. #
45)	L9 AR-1268-5	10.410	0.000	555036	0	0.907	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 11:06
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 13:41:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

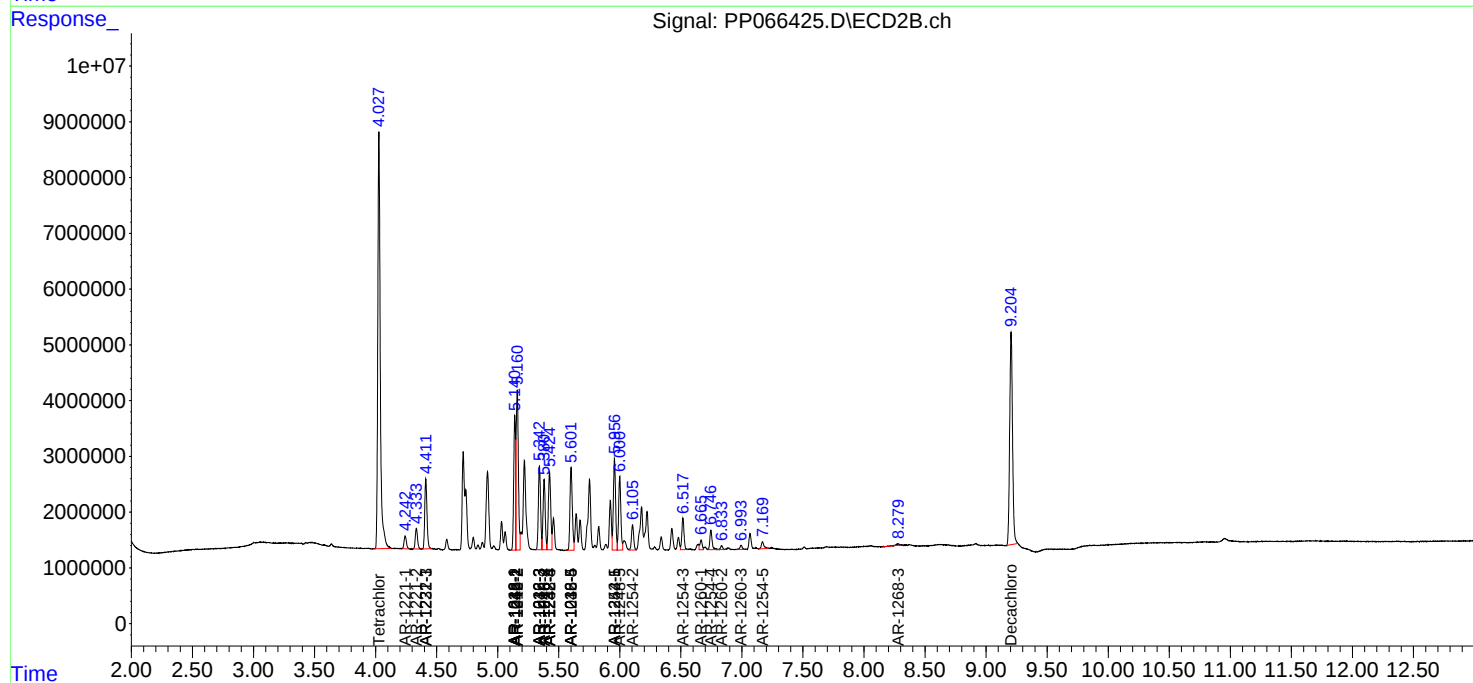
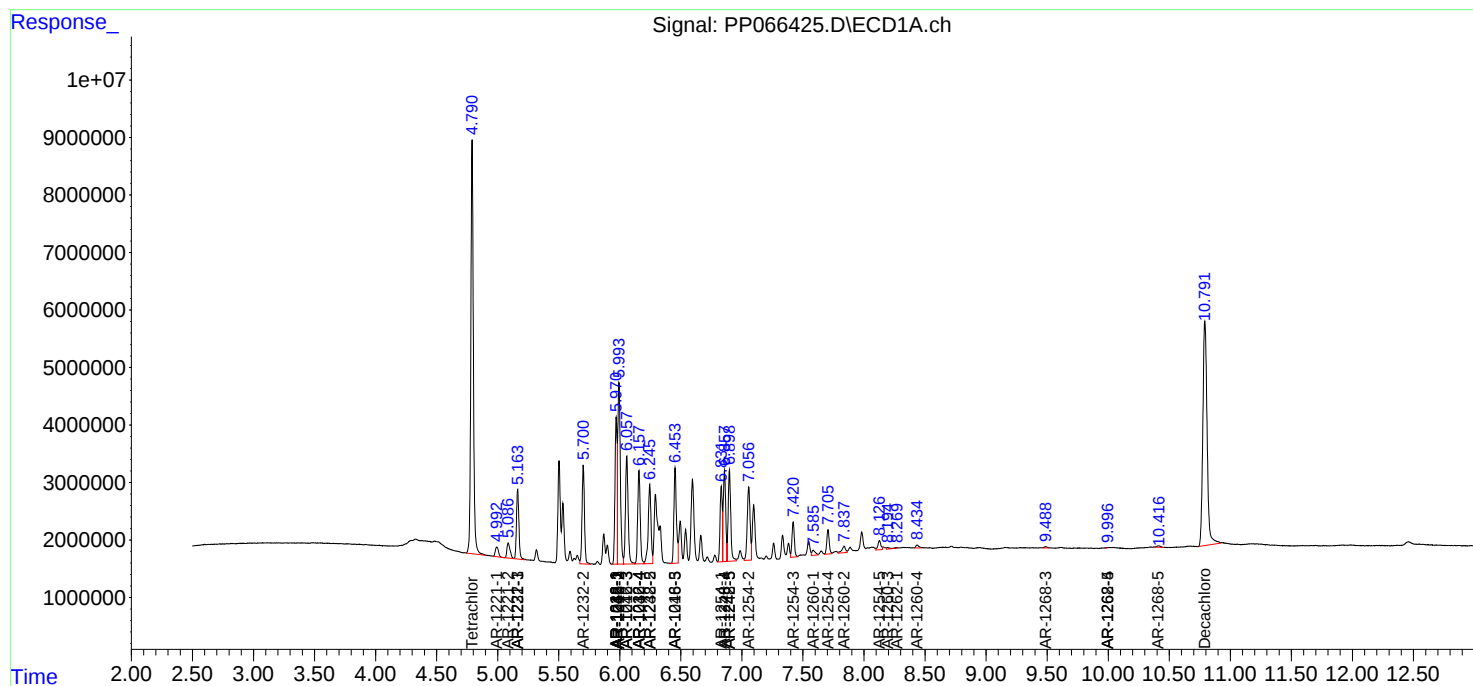
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

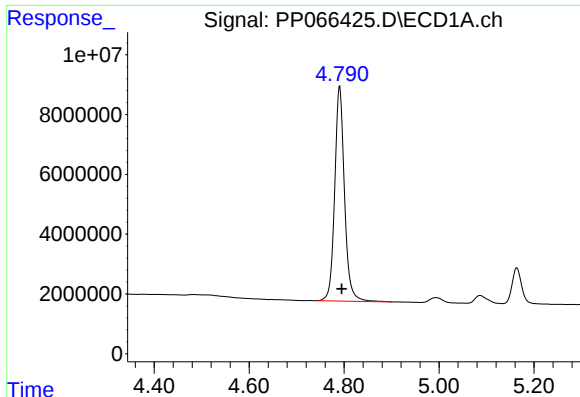
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 11:06
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 13:41:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

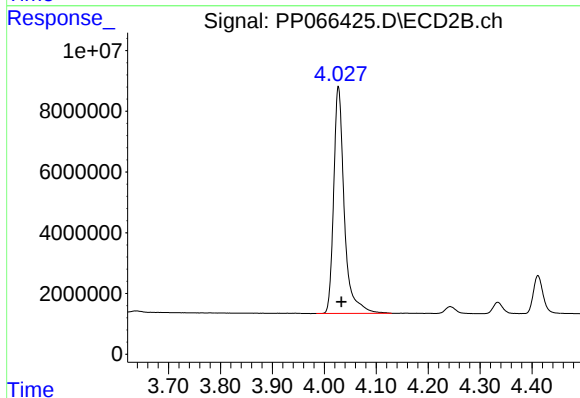




#1 Tetrachloro-m-xylene

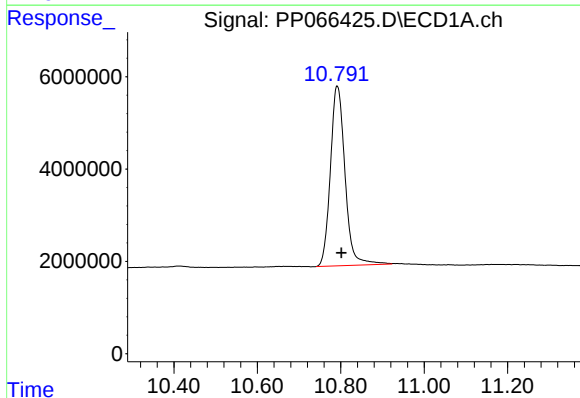
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 103246285
Conc: 58.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



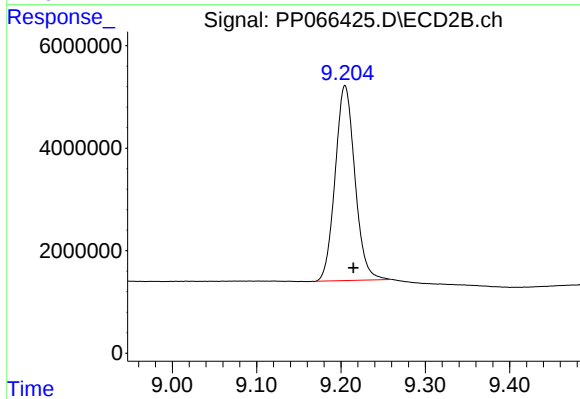
#1 Tetrachloro-m-xylene

R.T.: 4.027 min
Delta R.T.: -0.006 min
Response: 106052654
Conc: 55.54 ng/ml



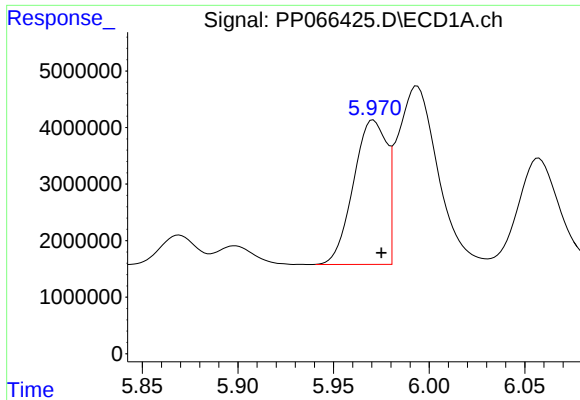
#2 Decachlorobiphenyl

R.T.: 10.792 min
Delta R.T.: -0.010 min
Response: 94670090
Conc: 53.94 ng/ml



#2 Decachlorobiphenyl

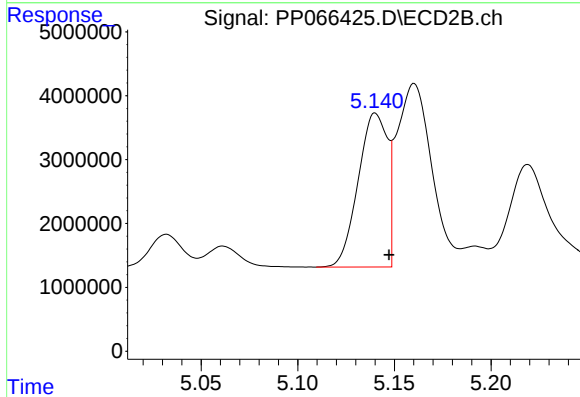
R.T.: 9.205 min
Delta R.T.: -0.010 min
Response: 61901056
Conc: 48.51 ng/ml



#3 AR-1016-1

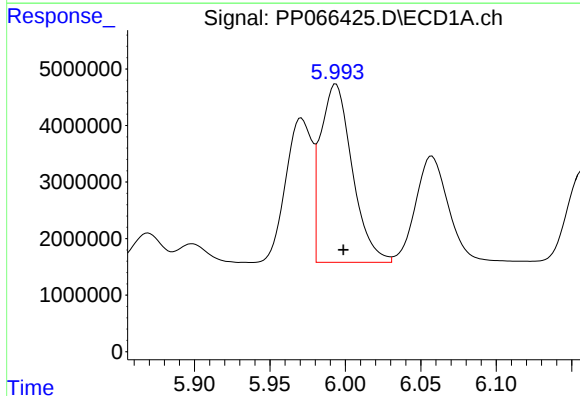
R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 30898764
Conc: 421.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



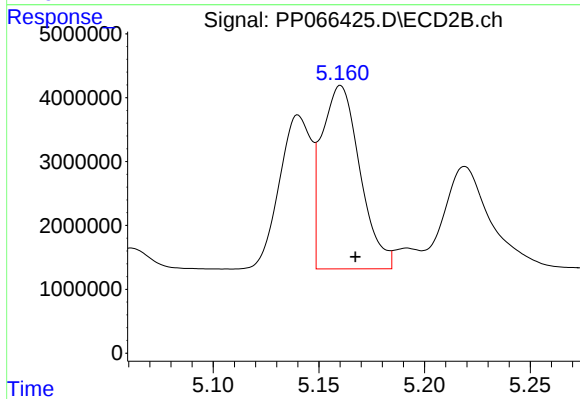
#3 AR-1016-1

R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 25390910
Conc: 405.31 ng/ml



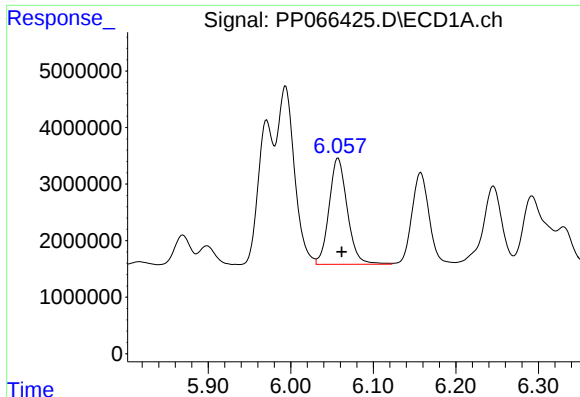
#4 AR-1016-2

R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 46142135
Conc: 421.94 ng/ml



#4 AR-1016-2

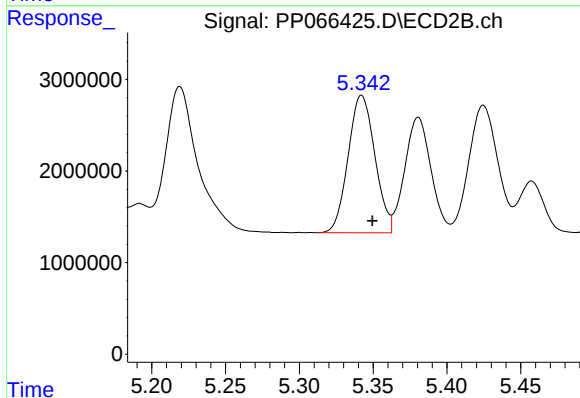
R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 36179591
Conc: 406.49 ng/ml



#5 AR-1016-3

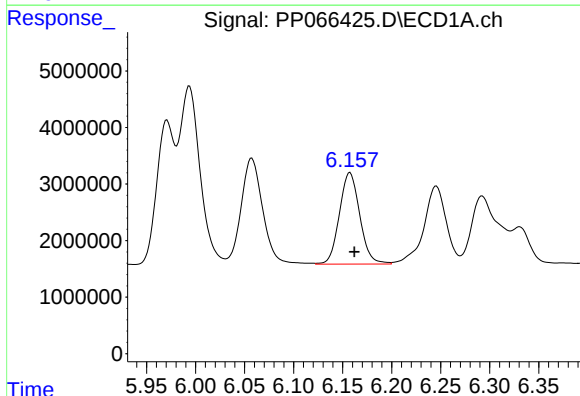
R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 28716384
Conc: 425.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



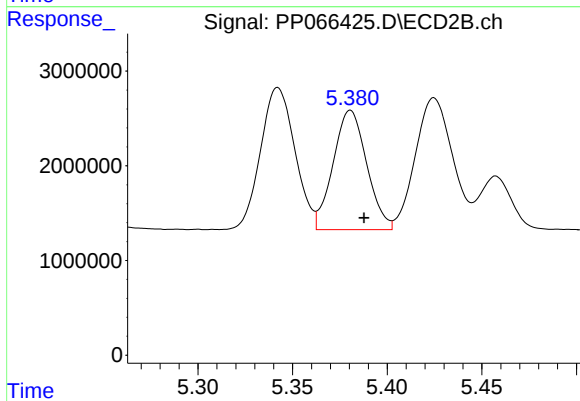
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 18947008
Conc: 401.34 ng/ml



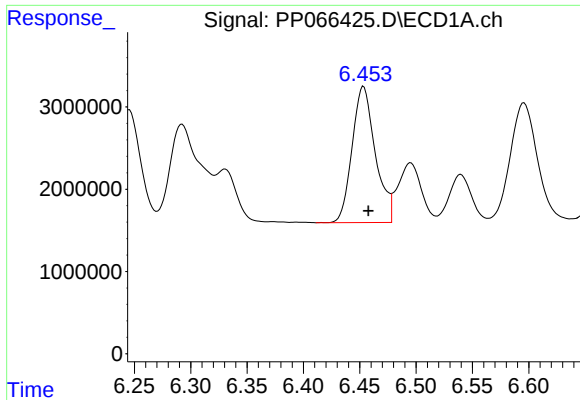
#6 AR-1016-4

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 23397289
Conc: 421.54 ng/ml



#6 AR-1016-4

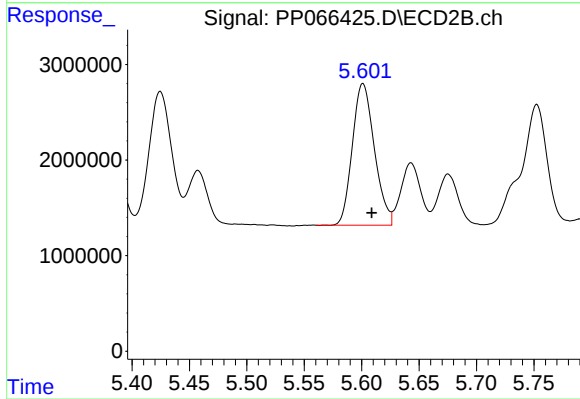
R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 15593106
Conc: 408.62 ng/ml



#7 AR-1016-5

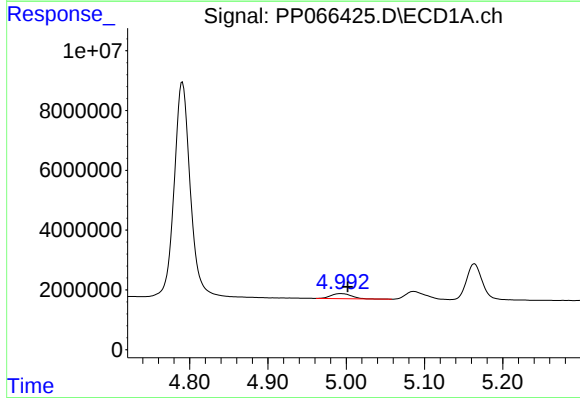
R.T.: 6.453 min
Delta R.T.: -0.004 min
Response: 23693972
Conc: 426.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



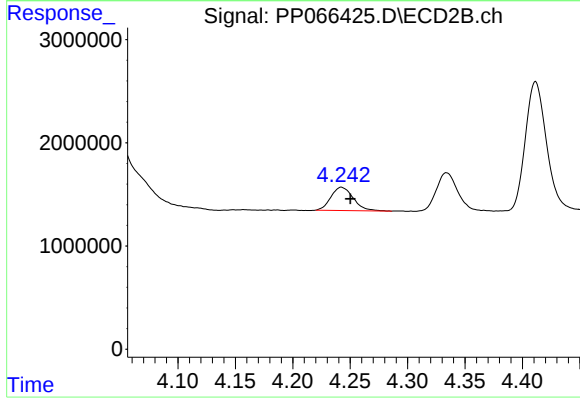
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 19836951
Conc: 409.29 ng/ml



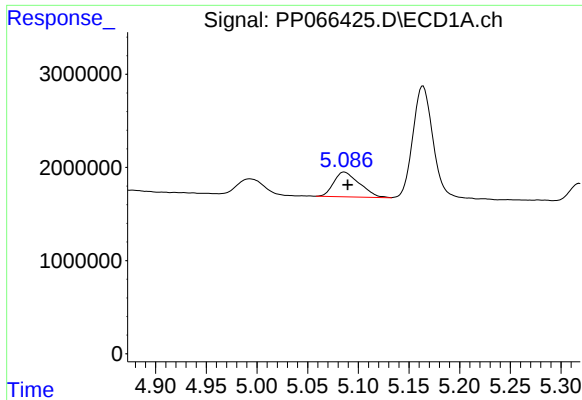
#8 AR-1221-1

R.T.: 4.993 min
Delta R.T.: -0.009 min
Response: 3031932
Conc: 136.56 ng/ml



#8 AR-1221-1

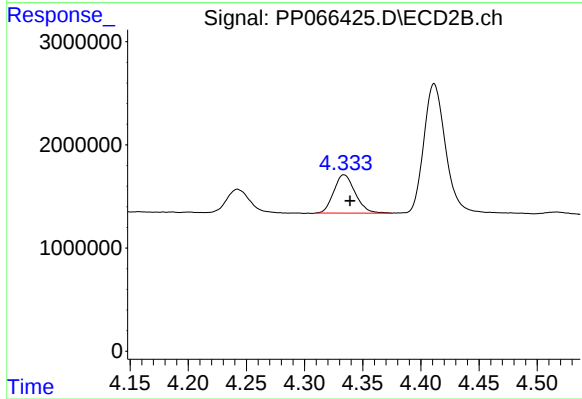
R.T.: 4.242 min
Delta R.T.: -0.008 min
Response: 3043456
Conc: 131.68 ng/ml



#9 AR-1221-2

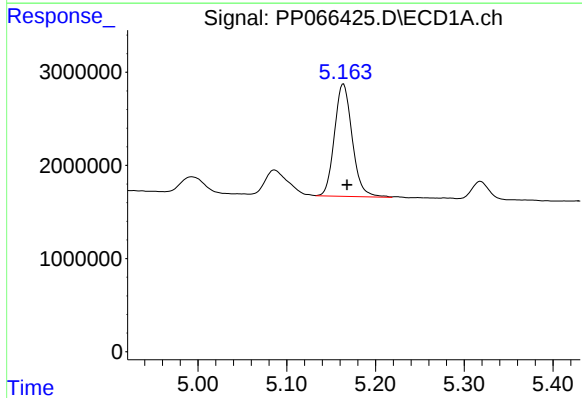
R.T.: 5.086 min
Delta R.T.: -0.003 min
Response: 4697609
Conc: 279.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



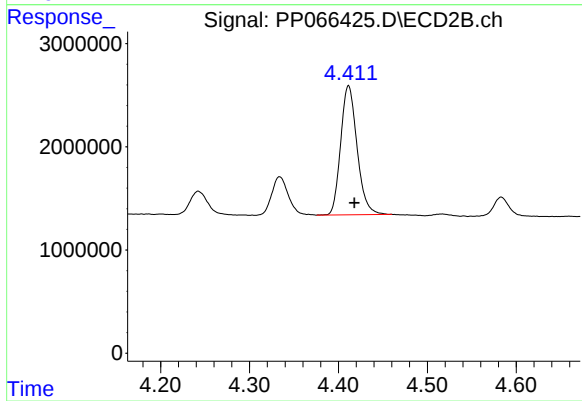
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: -0.005 min
Response: 4740844
Conc: 274.64 ng/ml



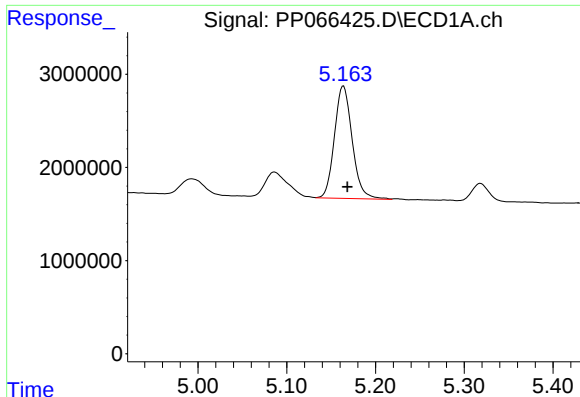
#10 AR-1221-3

R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 16767406
Conc: 327.30 ng/ml



#10 AR-1221-3

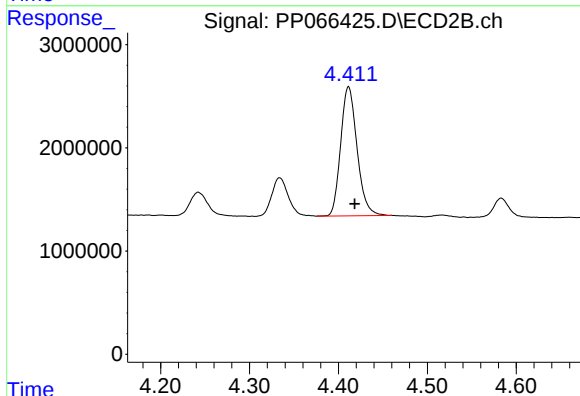
R.T.: 4.411 min
Delta R.T.: -0.007 min
Response: 16018964
Conc: 316.88 ng/ml



#11 AR-1232-1

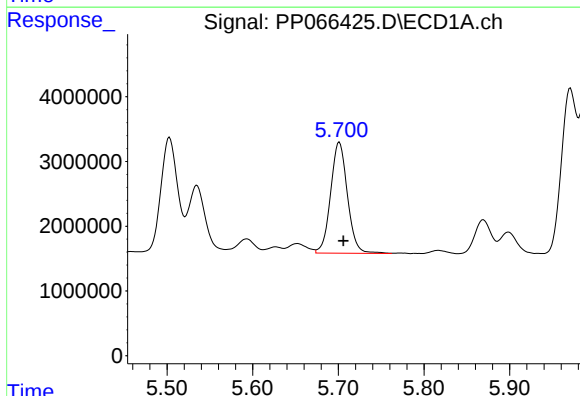
R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 16767406
Conc: 383.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



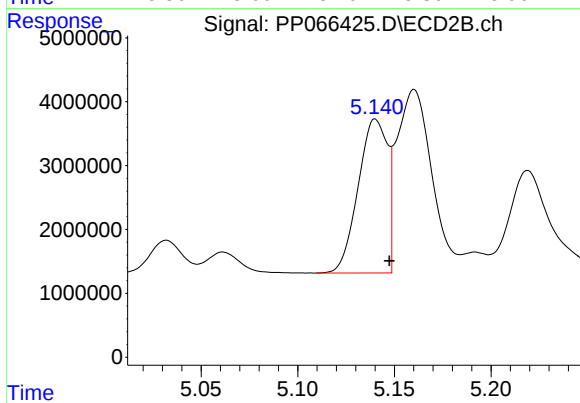
#11 AR-1232-1

R.T.: 4.411 min
Delta R.T.: -0.007 min
Response: 16018964
Conc: 375.32 ng/ml



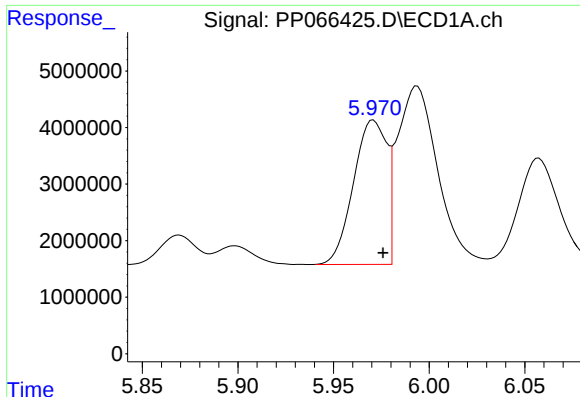
#12 AR-1232-2

R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 23353764
Conc: 903.80 ng/ml



#12 AR-1232-2

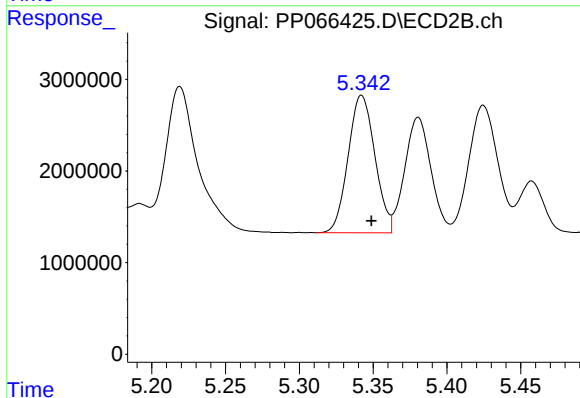
R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 25390910
Conc: 860.92 ng/ml



#13 AR-1232-3

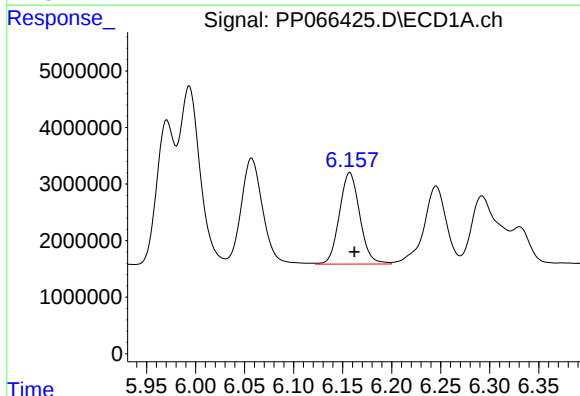
R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 30898764
Conc: 913.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



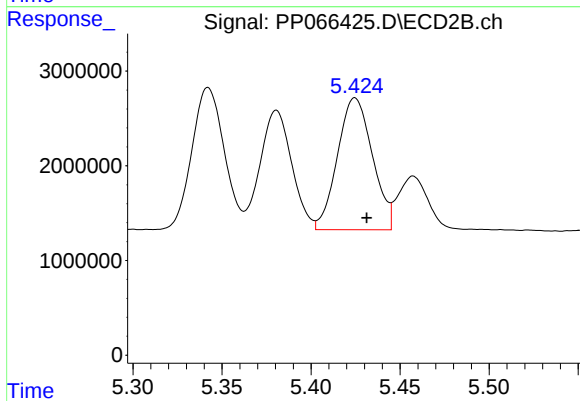
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 18947008
Conc: 850.70 ng/ml



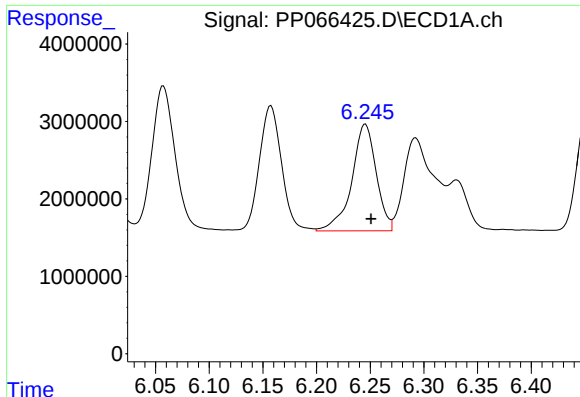
#14 AR-1232-4

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 23397289
Conc: 902.63 ng/ml



#14 AR-1232-4

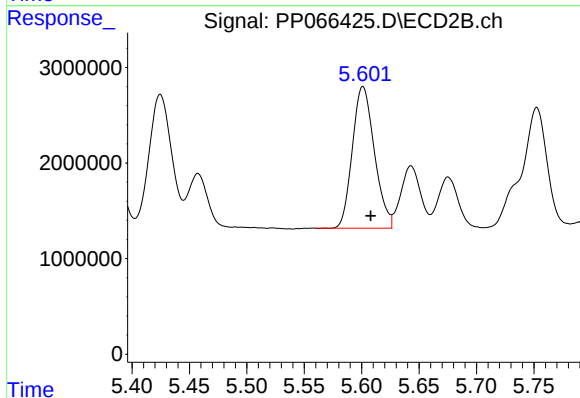
R.T.: 5.425 min
Delta R.T.: -0.007 min
Response: 19033941
Conc: 946.66 ng/ml



#15 AR-1232-5

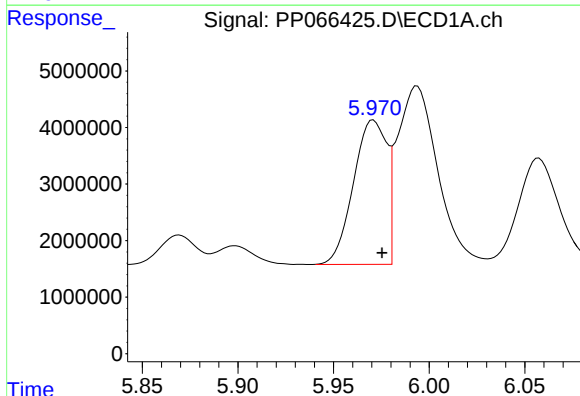
R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 21842378
Conc: 1007.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



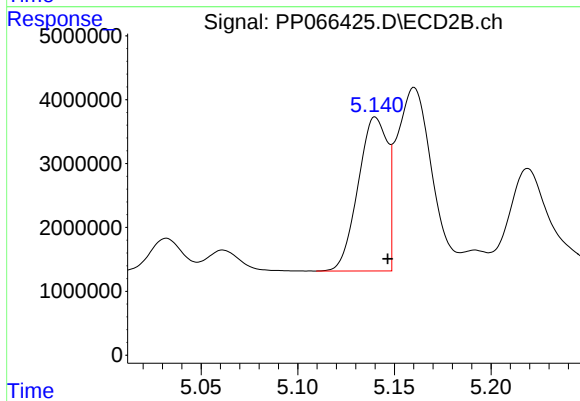
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 19836951
Conc: 931.30 ng/ml



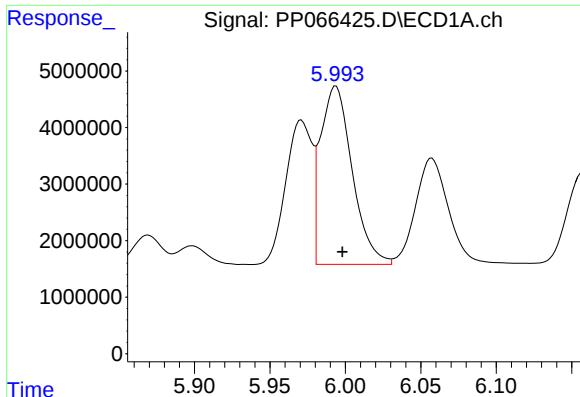
#16 AR-1242-1

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 30898764
Conc: 556.65 ng/ml



#16 AR-1242-1

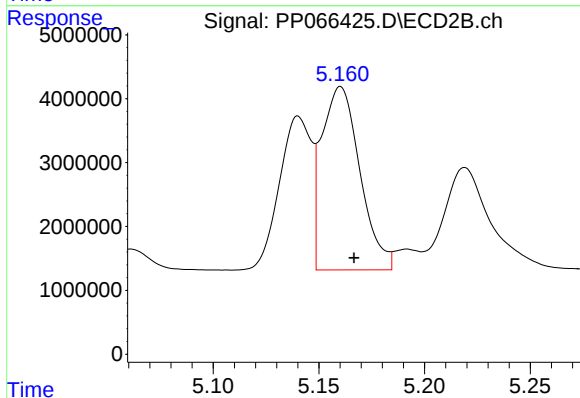
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 25390910
Conc: 485.75 ng/ml



#17 AR-1242-2

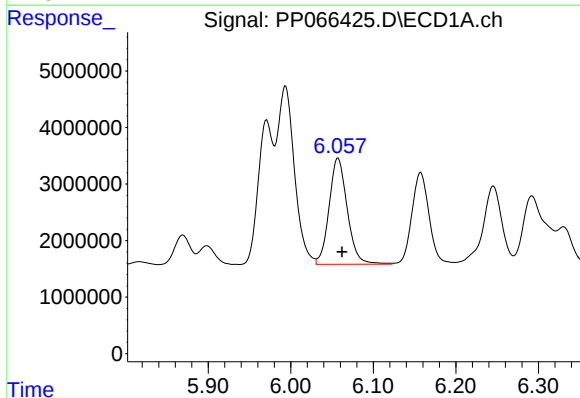
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 46142135
Conc: 515.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



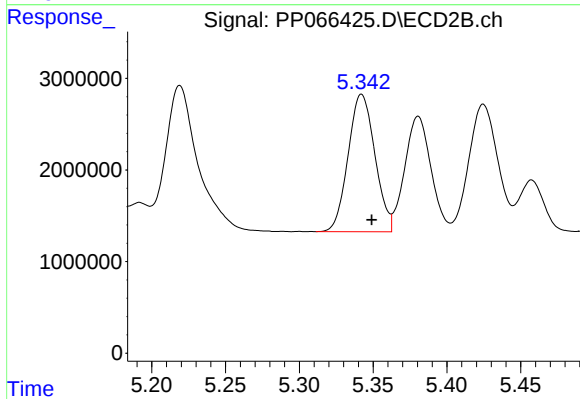
#17 AR-1242-2

R.T.: 5.160 min
Delta R.T.: -0.006 min
Response: 36179591
Conc: 500.88 ng/ml



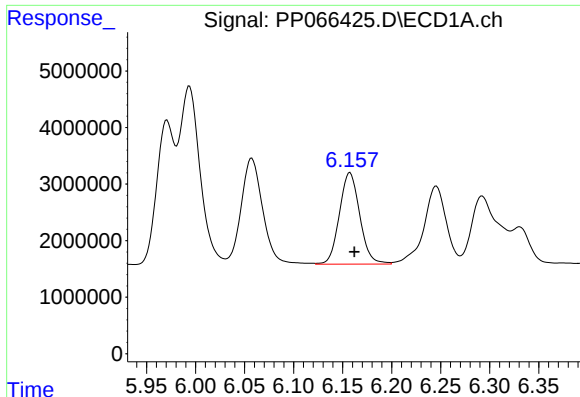
#18 AR-1242-3

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 28716384
Conc: 523.13 ng/ml



#18 AR-1242-3

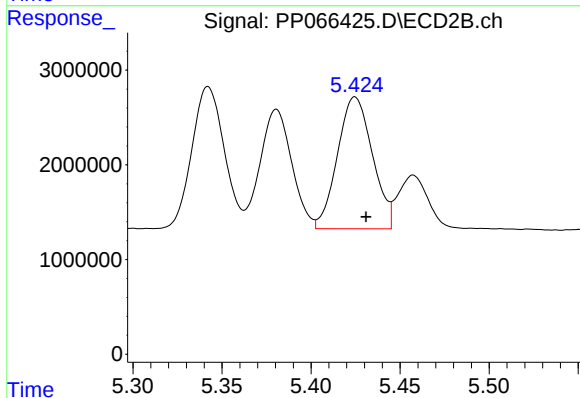
R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 18947008
Conc: 495.20 ng/ml



#19 AR-1242-4

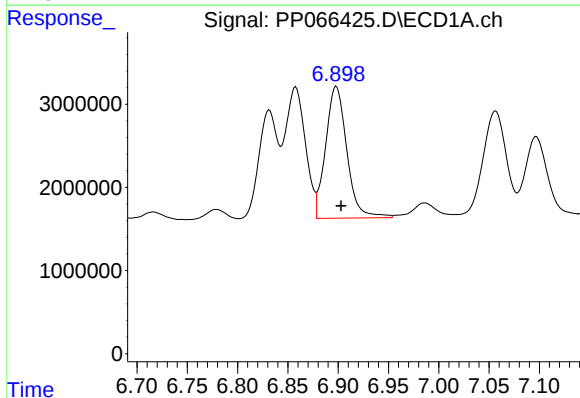
R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 23397289
Conc: 510.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



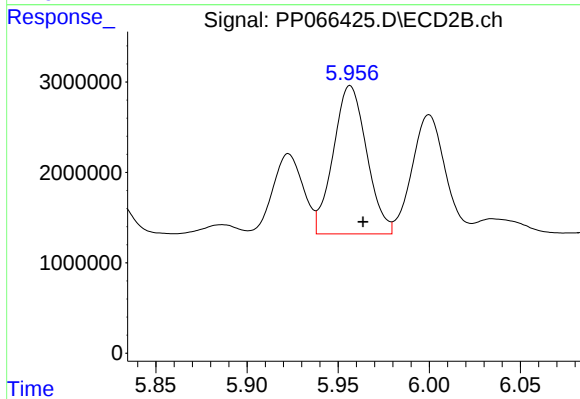
#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 19033941
Conc: 501.49 ng/ml



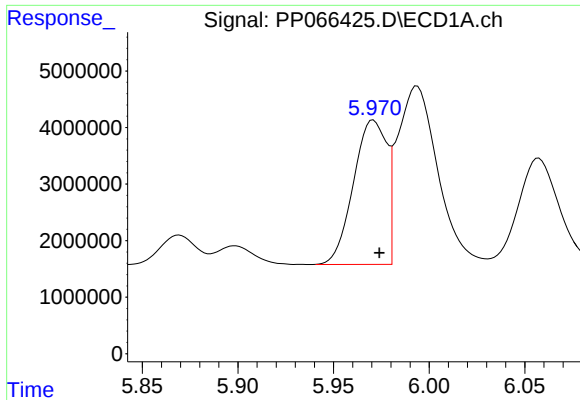
#20 AR-1242-5

R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 23253266
Conc: 467.50 ng/ml



#20 AR-1242-5

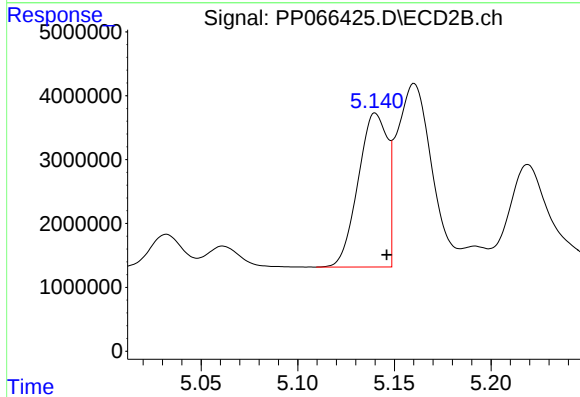
R.T.: 5.957 min
Delta R.T.: -0.007 min
Response: 20959836
Conc: 464.61 ng/ml



#21 AR-1248-1

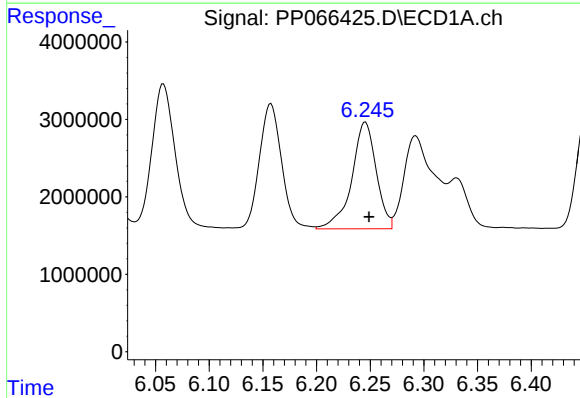
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 30898764
Conc: 633.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



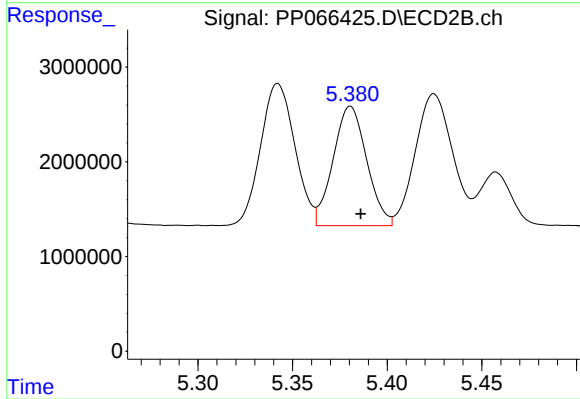
#21 AR-1248-1

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 25390910
Conc: 616.28 ng/ml



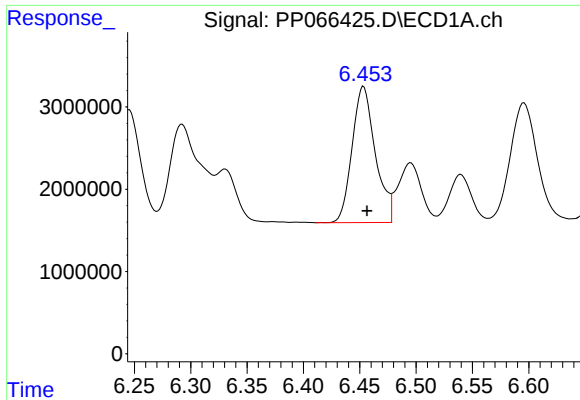
#22 AR-1248-2

R.T.: 6.246 min
Delta R.T.: -0.003 min
Response: 21842378
Conc: 286.14 ng/ml



#22 AR-1248-2

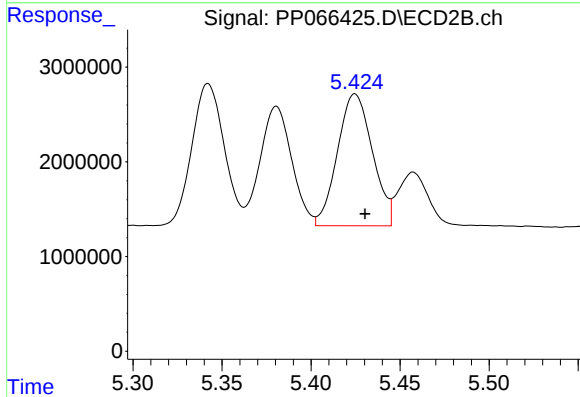
R.T.: 5.381 min
Delta R.T.: -0.005 min
Response: 15593106
Conc: 274.58 ng/ml



#23 AR-1248-3

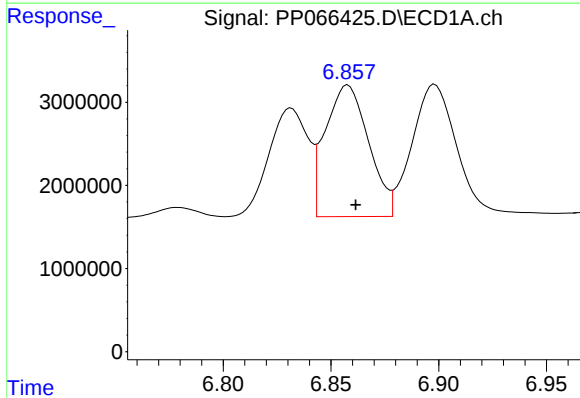
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 23693972
Conc: 290.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



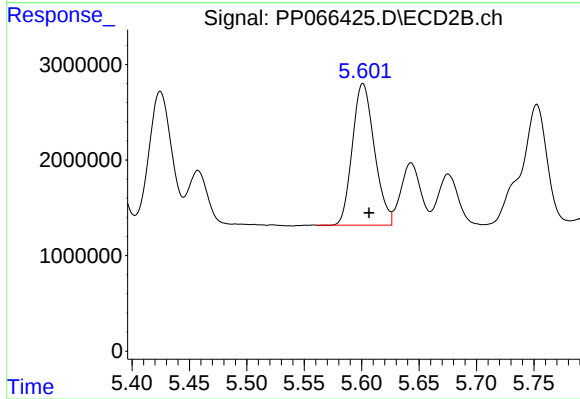
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 19033941
Conc: 322.80 ng/ml



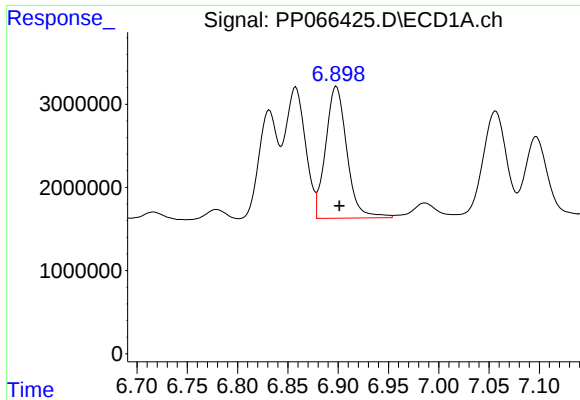
#24 AR-1248-4

R.T.: 6.858 min
Delta R.T.: -0.004 min
Response: 22073407
Conc: 236.98 ng/ml



#24 AR-1248-4

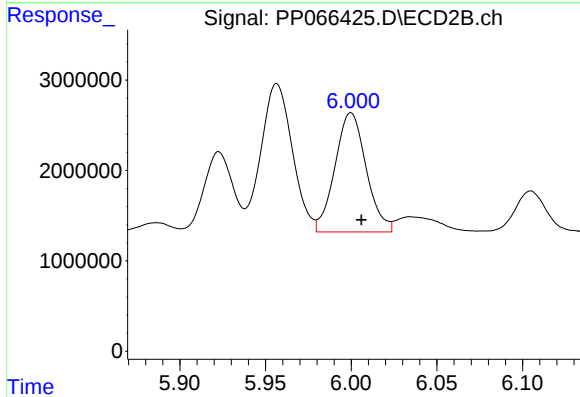
R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 19836951
Conc: 289.19 ng/ml



#25 AR-1248-5

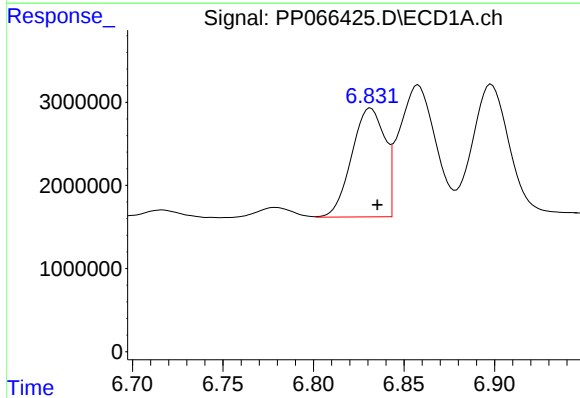
R.T.: 6.898 min
Delta R.T.: -0.003 min
Response: 23253266
Conc: 252.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



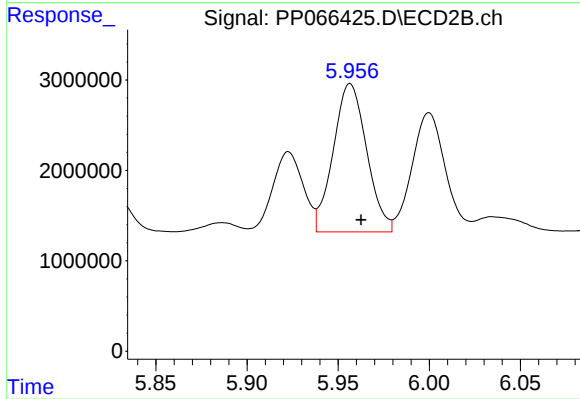
#25 AR-1248-5

R.T.: 6.000 min
Delta R.T.: -0.006 min
Response: 16755831
Conc: 267.17 ng/ml



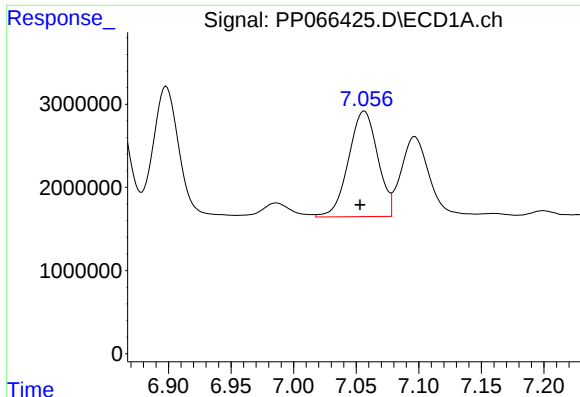
#26 AR-1254-1

R.T.: 6.832 min
Delta R.T.: -0.004 min
Response: 16608973
Conc: 177.60 ng/ml



#26 AR-1254-1

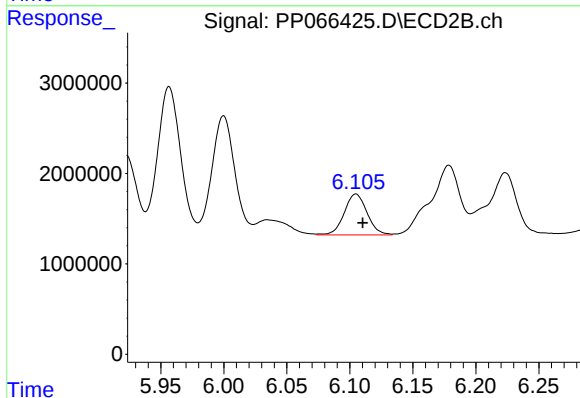
R.T.: 5.957 min
Delta R.T.: -0.006 min
Response: 20959836
Conc: 220.24 ng/ml



#27 AR-1254-2

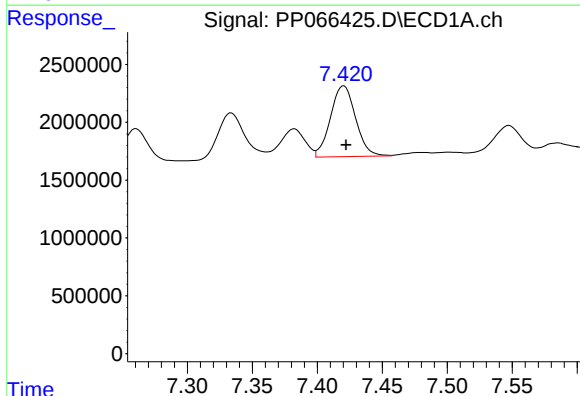
R.T.: 7.057 min
Delta R.T.: 0.004 min
Response: 20595462
Conc: 146.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



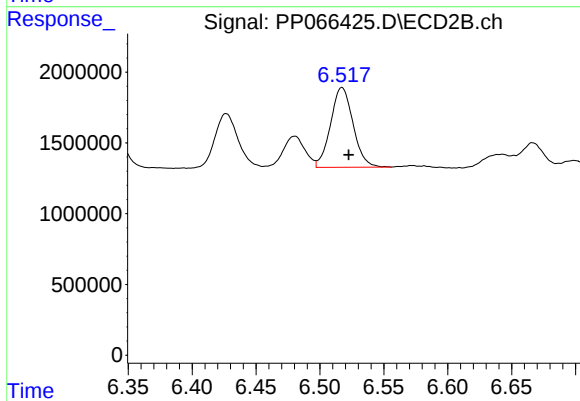
#27 AR-1254-2

R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 5708767
Conc: 68.74 ng/ml



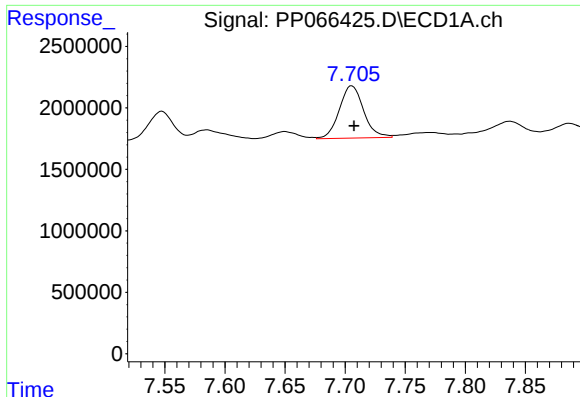
#28 AR-1254-3

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 8232953
Conc: 63.48 ng/ml



#28 AR-1254-3

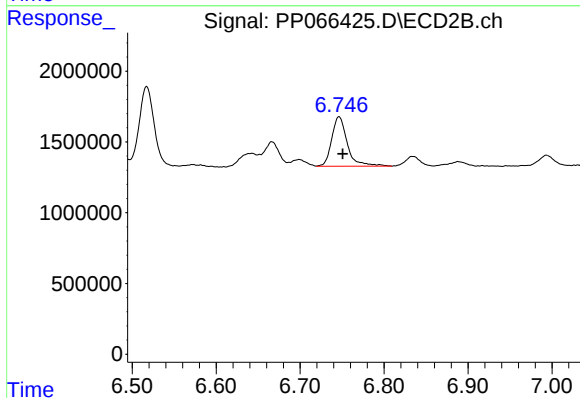
R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 6913653
Conc: 55.33 ng/ml



#29 AR-1254-4

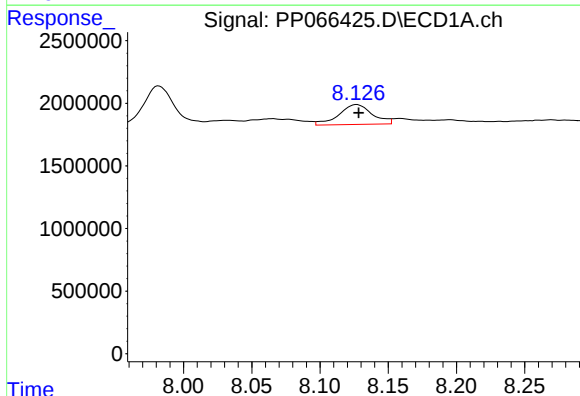
R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 5965904
Conc: 65.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



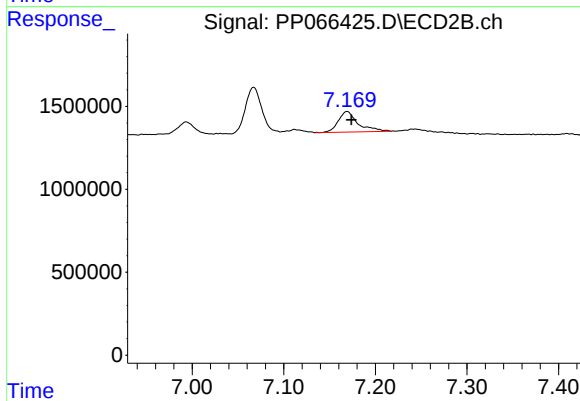
#29 AR-1254-4

R.T.: 6.746 min
Delta R.T.: -0.004 min
Response: 4551447
Conc: 66.52 ng/ml



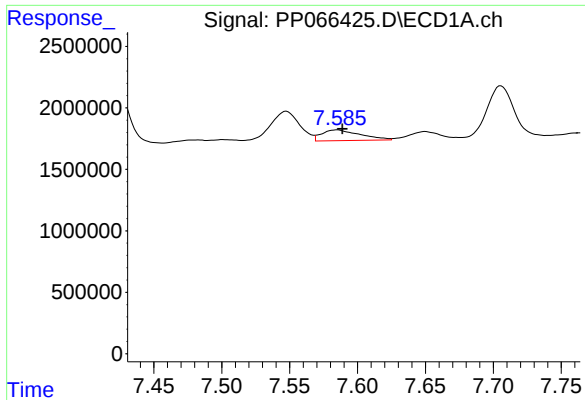
#30 AR-1254-5

R.T.: 8.127 min
Delta R.T.: -0.001 min
Response: 2718567
Conc: 27.35 ng/ml



#30 AR-1254-5

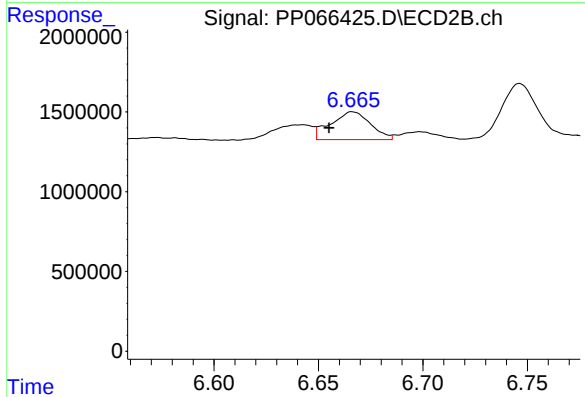
R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 1871056
Conc: 18.64 ng/ml



#31 AR-1260-1

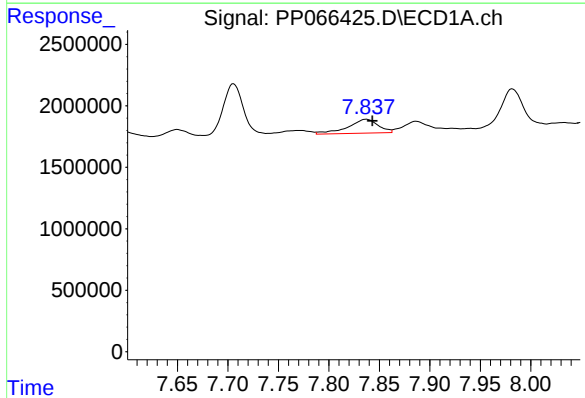
R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 1728075
Conc: 16.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



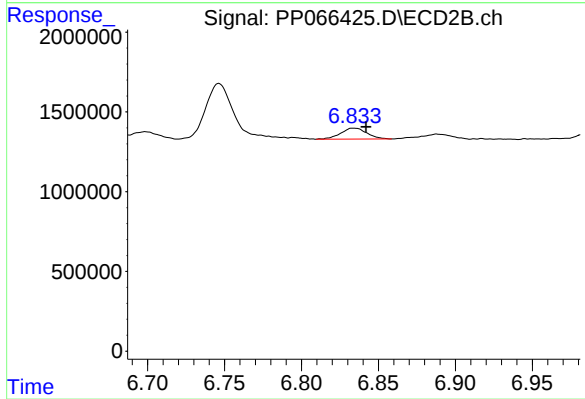
#31 AR-1260-1

R.T.: 6.666 min
Delta R.T.: 0.011 min
Response: 2302742
Conc: 26.94 ng/ml



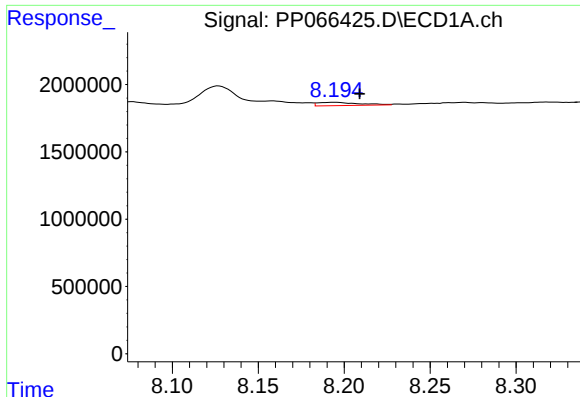
#32 AR-1260-2

R.T.: 7.837 min
Delta R.T.: -0.006 min
Response: 2360521
Conc: 20.49 ng/ml



#32 AR-1260-2

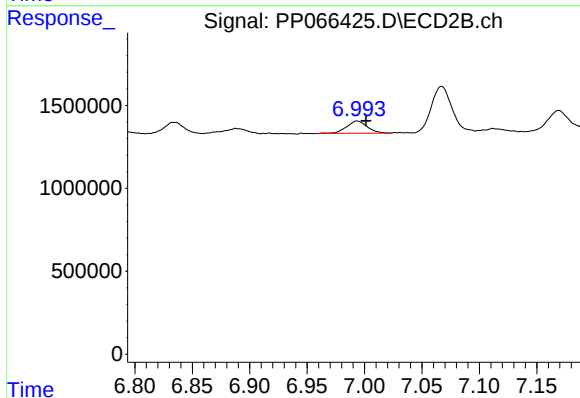
R.T.: 6.834 min
Delta R.T.: -0.008 min
Response: 809632
Conc: 8.33 ng/ml



#33 AR-1260-3

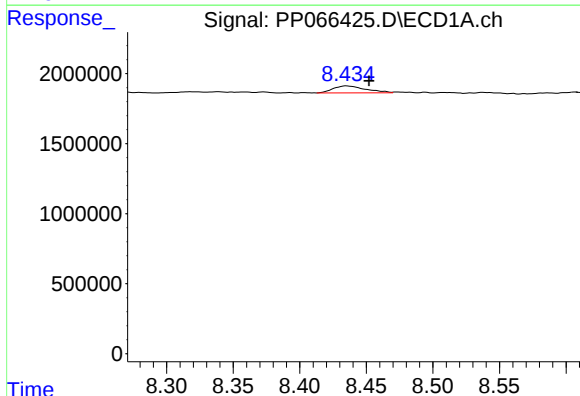
R.T.: 8.195 min
Delta R.T.: -0.014 min
Response: 416254
Conc: 5.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



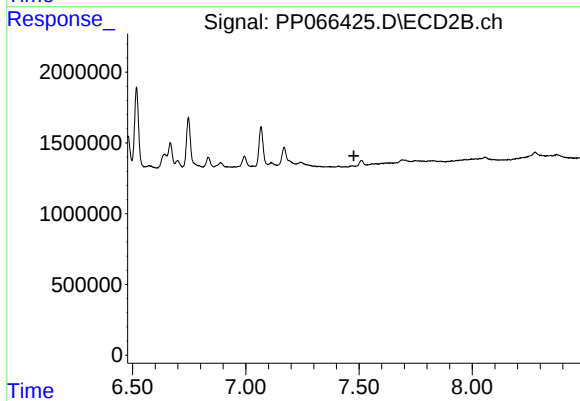
#33 AR-1260-3

R.T.: 6.994 min
Delta R.T.: -0.008 min
Response: 923578
Conc: 10.07 ng/ml



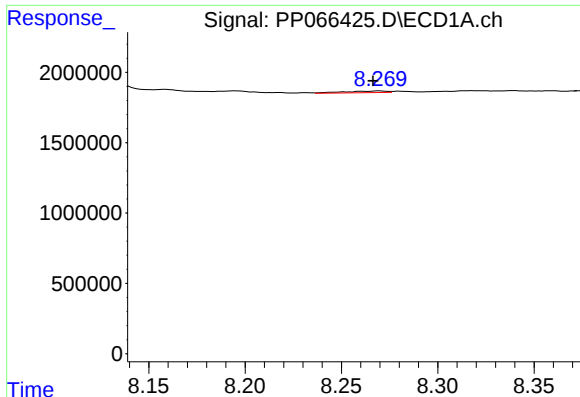
#34 AR-1260-4

R.T.: 8.435 min
Delta R.T.: -0.017 min
Response: 842296
Conc: 9.67 ng/ml



#34 AR-1260-4

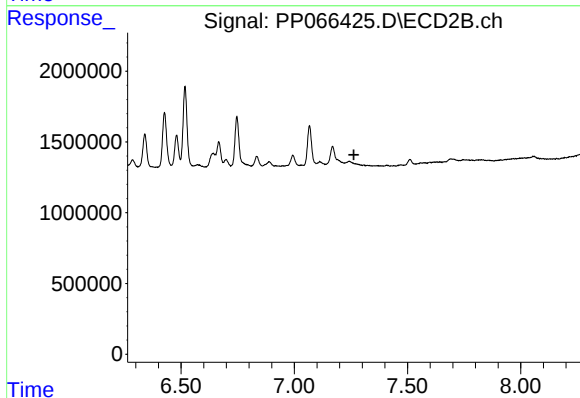
R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.



#36 AR-1262-1

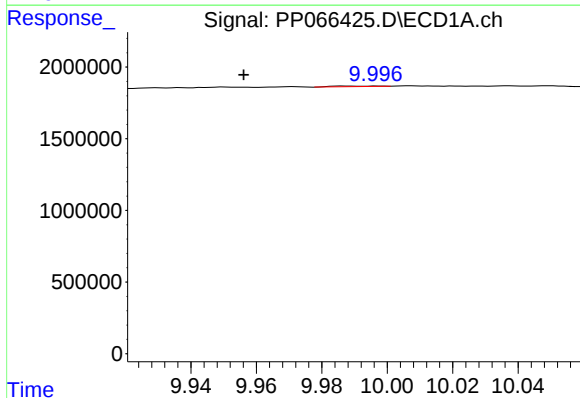
R.T.: 8.270 min
Delta R.T.: 0.003 min
Response: 188103
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



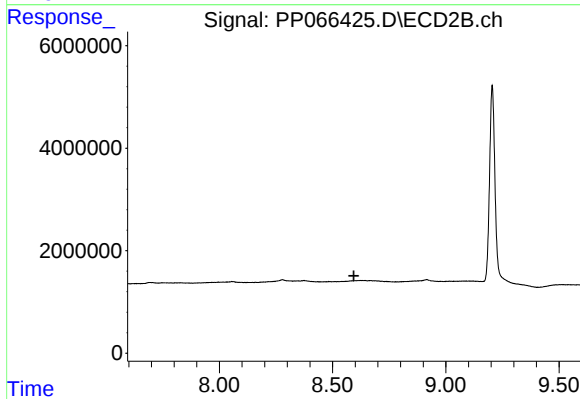
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



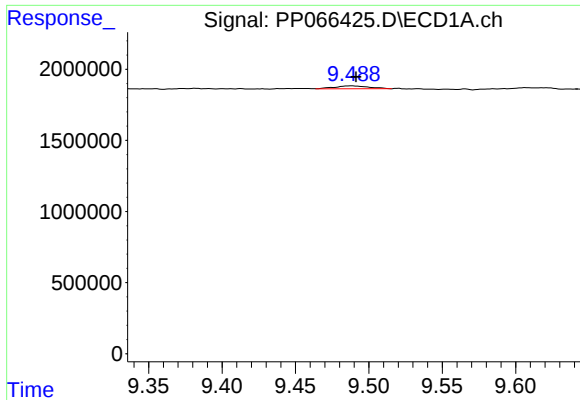
#40 AR-1262-5

R.T.: 9.986 min
Delta R.T.: 0.030 min
Response: 36568
Conc: 0.56 ng/ml



#40 AR-1262-5

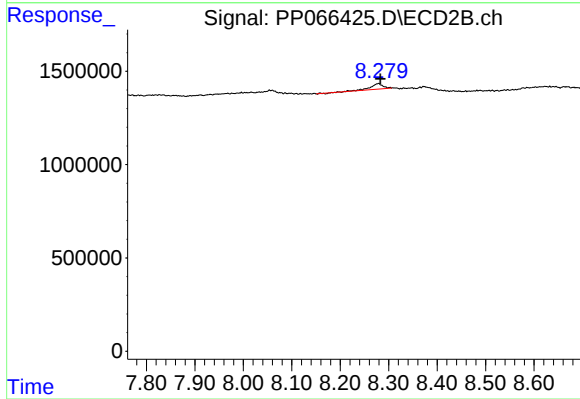
R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#43 AR-1268-3

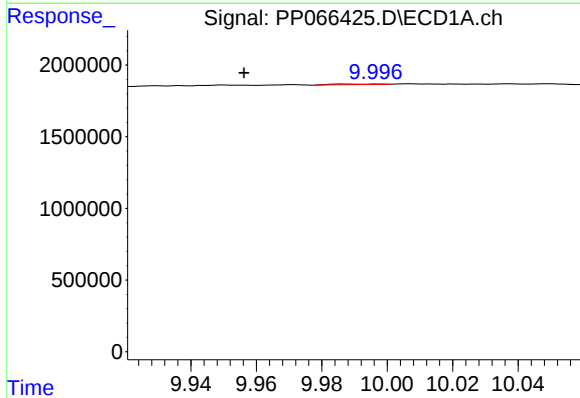
R.T.: 9.488 min
Delta R.T.: -0.003 min
Response: 327370
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



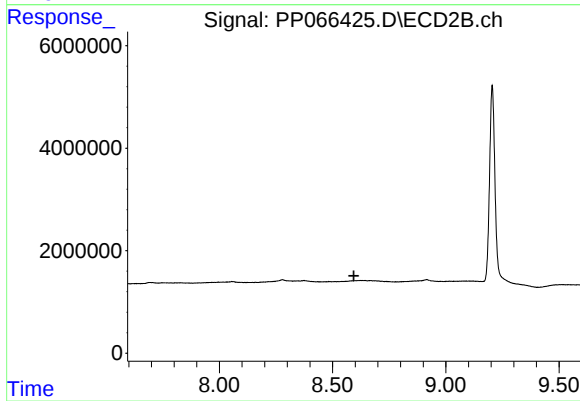
#43 AR-1268-3

R.T.: 8.279 min
Delta R.T.: -0.004 min
Response: 555088
Conc: 3.43 ng/ml



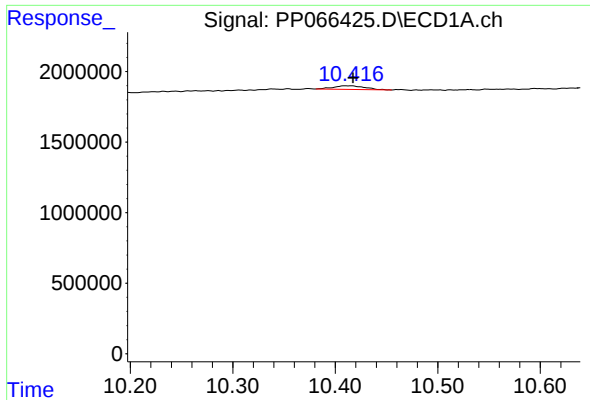
#44 AR-1268-4

R.T.: 9.986 min
Delta R.T.: 0.030 min
Response: 36568
Conc: 0.52 ng/ml



#44 AR-1268-4

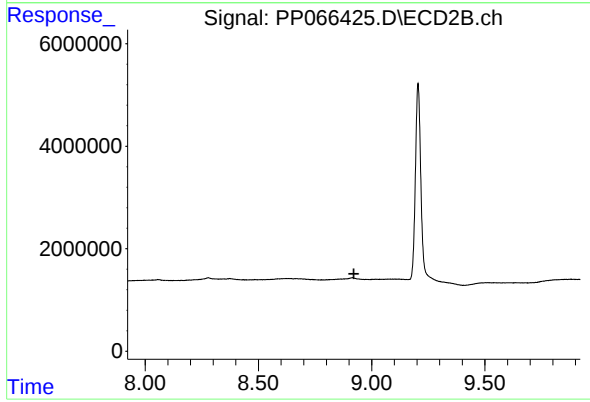
R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.410 min
Delta R.T.: -0.008 min
Response: 555036
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.921 min
Response: 0
Conc: N.D.