

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074773.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 21:47
 Operator : AJ/MA
 Sample : M1085-03
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 23:45:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.930	4.003	2356517	1276311	22.333	22.689
2)	SA Decachlor...	10.947	9.255	1892016	1051541	18.642	19.152
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	523848	N.D.	372.735 #
7)	L1 AR-1016-5	6.766	5.735	438454	266941	160.311	155.235
8)	L2 AR-1221-1	5.183	0.000	127217	0	103.572	N.D. #
14)	L3 AR-1232-4	0.000	5.552	0	191054	N.D.	300.421 #
15)	L3 AR-1232-5	6.547	5.735	901513	266941	1107.980	384.420 #
19)	L4 AR-1242-4	0.000	5.552	0	191054	N.D.	146.181 #
20)	L4 AR-1242-5	7.237	6.112	818351	1916666	325.196	1094.718 #
22)	L5 AR-1248-2	6.547	5.508	901513	523848	289.870	278.739
23)	L5 AR-1248-3	6.766	5.552	438454	191054	121.077	101.214
24)	L5 AR-1248-4	7.197	5.735	1290835	266941	289.458	118.516 #
25)	L5 AR-1248-5	7.237	6.154	818351	246740	194.191	104.951 #
26)	L6 AR-1254-1	7.166	6.112	2804075	1916666	637.559	530.638
27)	L6 AR-1254-2	7.396	6.271	5440227	2413677	798.768	774.474
28)	L6 AR-1254-3	7.779	6.687	7104493	4616934	1012.854	941.478
29)	L6 AR-1254-4	8.075	6.925	6316828	3140036	1041.578	905.489
30)	L6 AR-1254-5	8.505	7.350	9960840	12569870	1714.744	2777.294 #
31)	L7 AR-1260-1	7.946	6.823	3797032	2553923	761.121	800.532
32)	L7 AR-1260-2	8.212	7.019	6792712	2922701	998.619	687.525 #
33)	L7 AR-1260-3	8.568	7.170	1590550	2299121	277.499	638.030 #
34)	L7 AR-1260-4	8.803	7.650	3843263	538250	702.439	171.892 #
35)	L7 AR-1260-5	9.136	7.897	2164277	989853	173.212	124.531 #
36)	L8 AR-1262-1	8.568	7.350	1590550	12569870	178.630	4939.864 #
37)	L8 AR-1262-2	9.136	7.897	2164277	989853	141.361	107.659
38)	L8 AR-1262-3	9.469f	8.183	1403418	74935	140.120	18.950 #
39)	L8 AR-1262-4	9.518f	8.242	434393	1003973	58.329	151.538 #
40)	L8 AR-1262-5	10.205	8.740	103200	94962	19.726	30.758 #
41)	L9 AR-1268-1	9.469f	8.183	1403418	74935	75.116	6.694 #
42)	L9 AR-1268-2	9.518f	8.242	434393	1003973	27.226	104.939 #
43)	L9 AR-1268-3	0.000	8.453	0	11508	N.D.	1.385 #
44)	L9 AR-1268-4	10.205	8.740	103200	94962	17.615	27.373 #
45)	L9 AR-1268-5	10.615	9.015	121152	100203	2.899	4.232 #

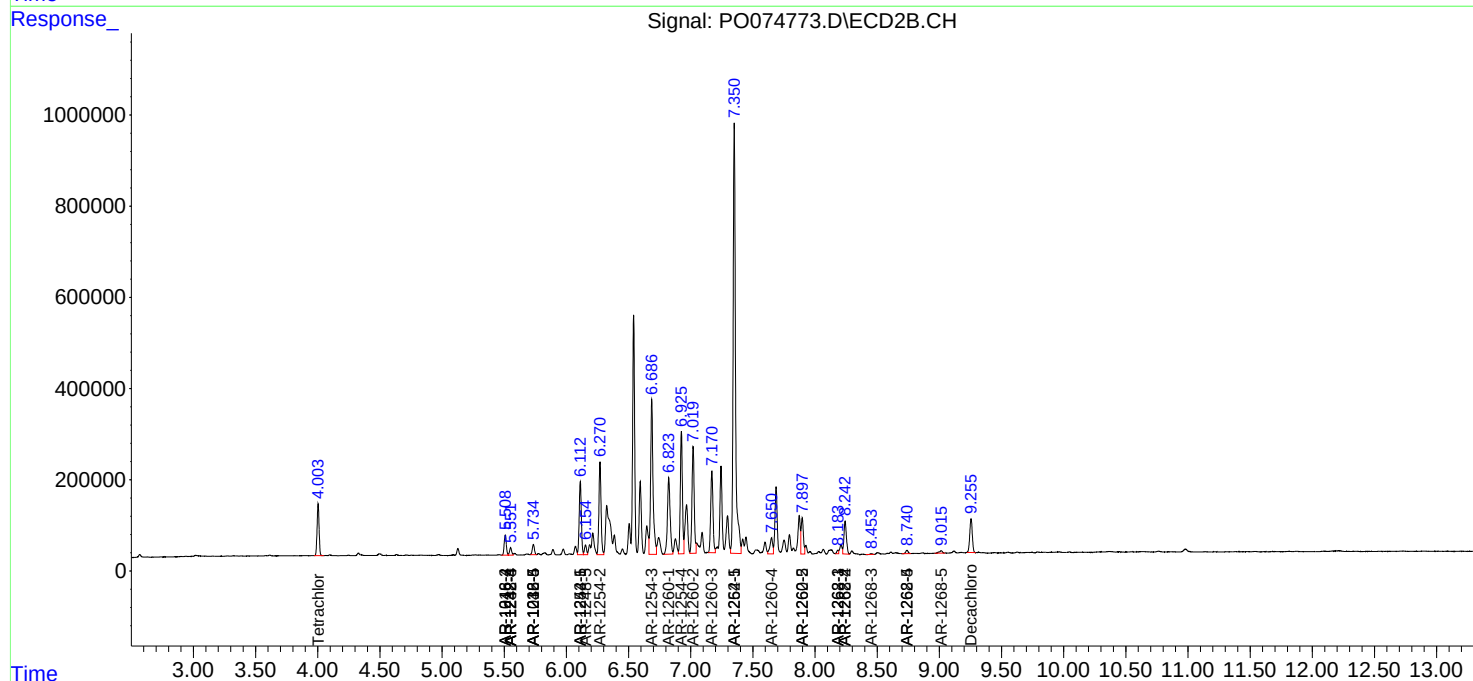
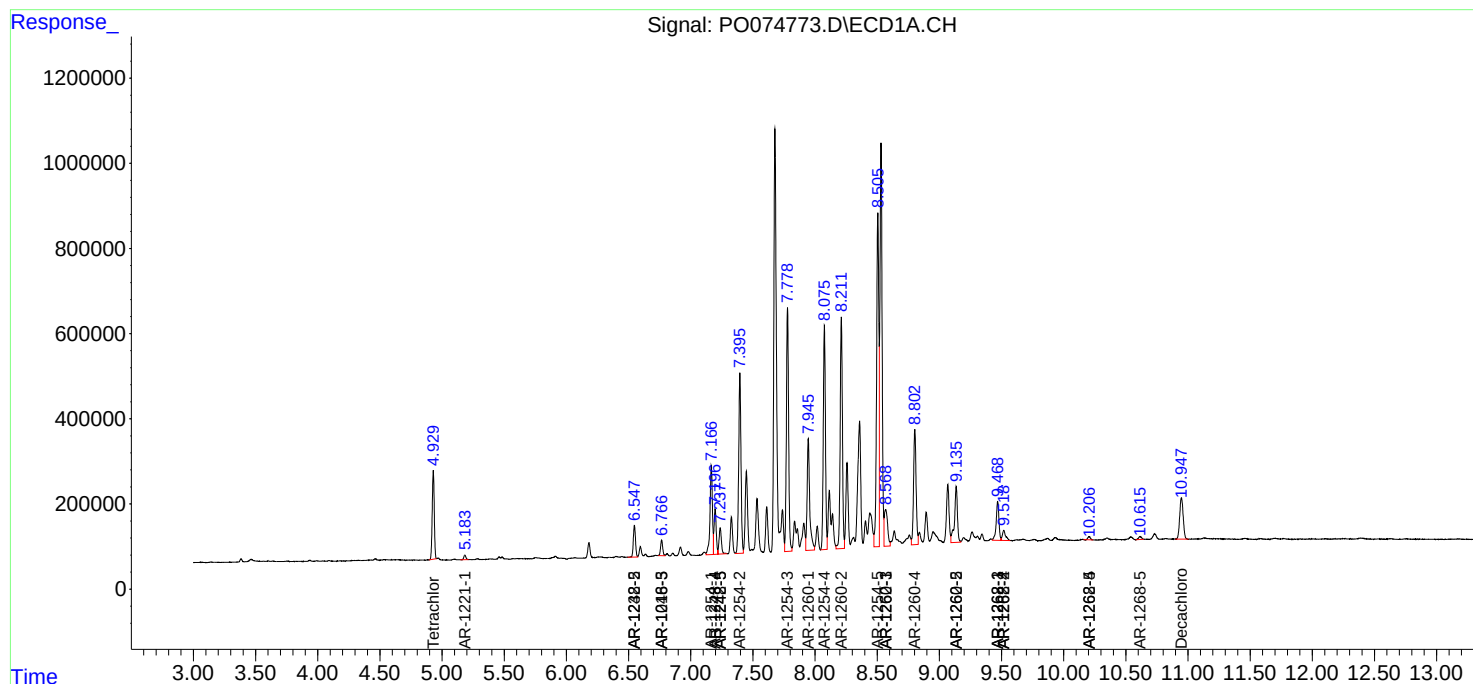
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

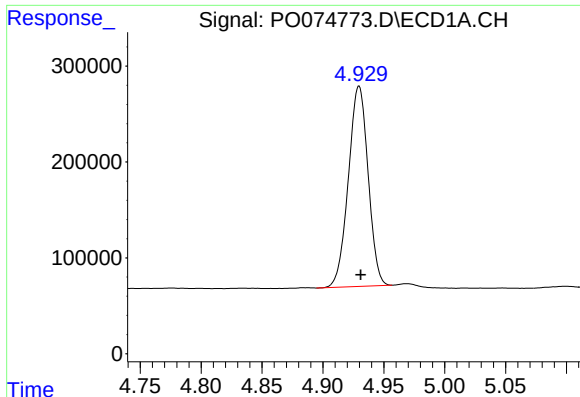
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
Data File : P0074773.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 21:47
Operator : AJ/MA
Sample : M1085-03
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Quant Time: Jan 15 23:45:49 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

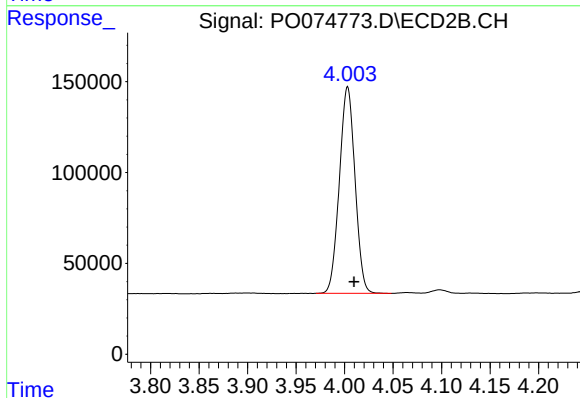




#1 Tetrachloro-m-xylene

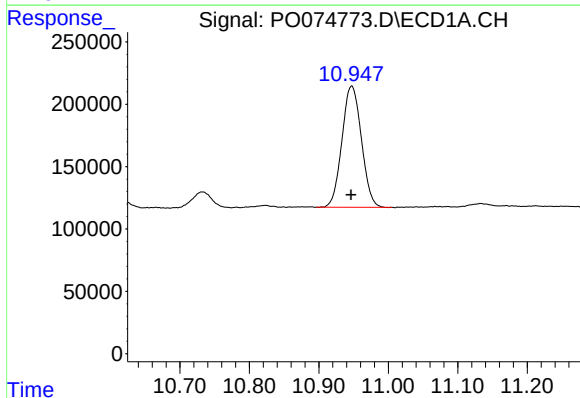
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 2356517
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



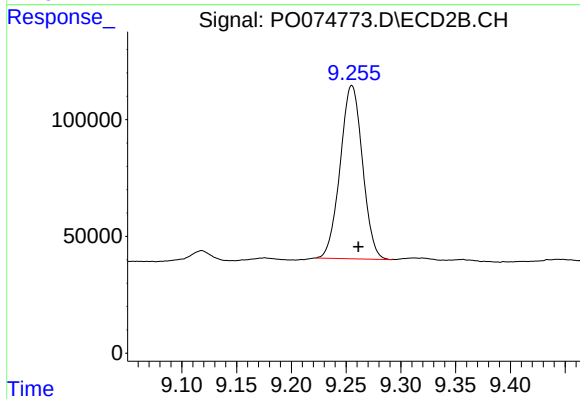
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 1276311
Conc: 22.69 ng/ml



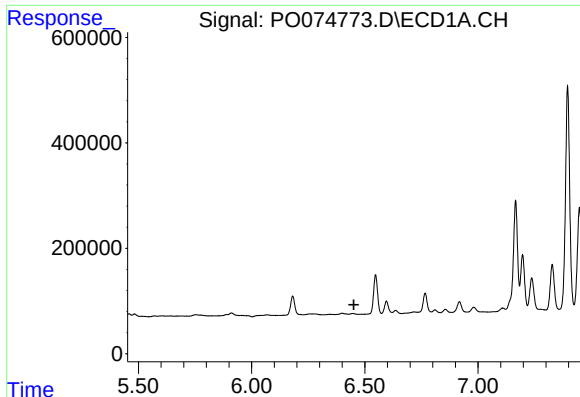
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 1892016
Conc: 18.64 ng/ml



#2 Decachlorobiphenyl

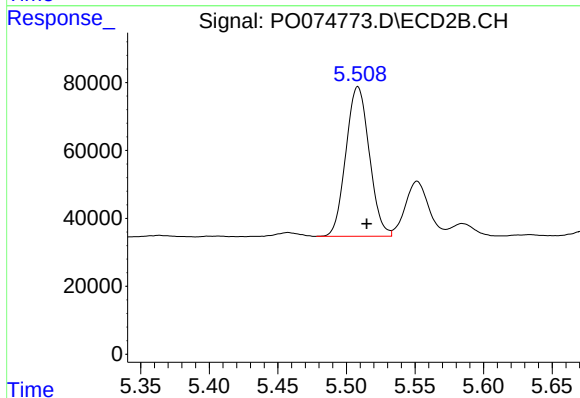
R.T.: 9.255 min
Delta R.T.: -0.006 min
Response: 1051541
Conc: 19.15 ng/ml



#6 AR-1016-4

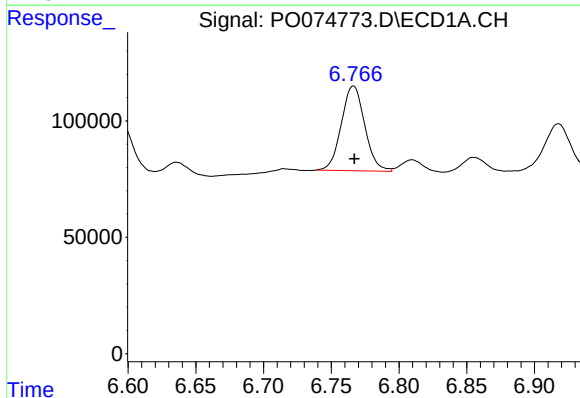
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



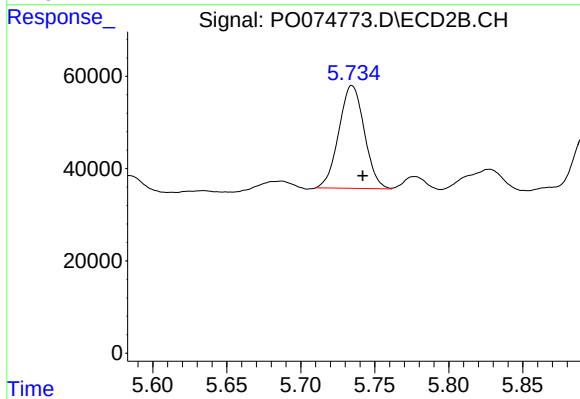
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 523848
Conc: 372.74 ng/ml



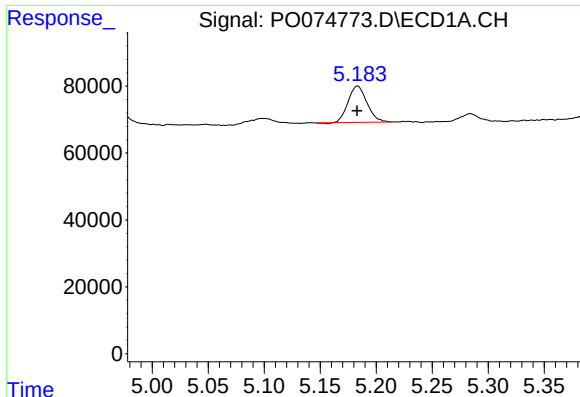
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 438454
Conc: 160.31 ng/ml



#7 AR-1016-5

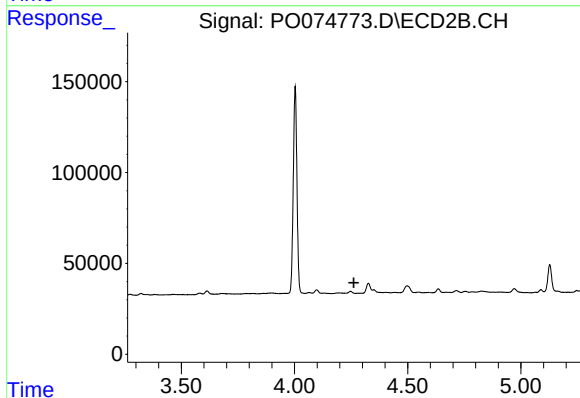
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 266941
Conc: 155.23 ng/ml



#8 AR-1221-1

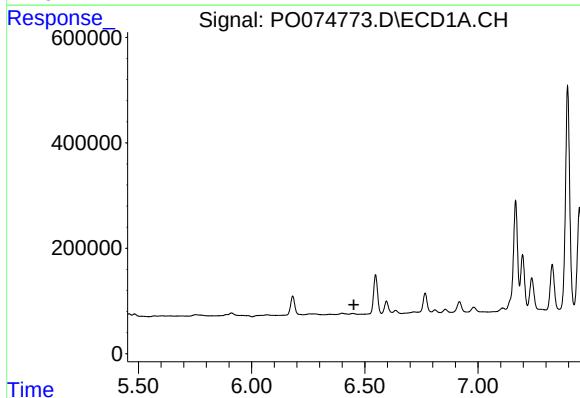
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 127217
Conc: 103.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



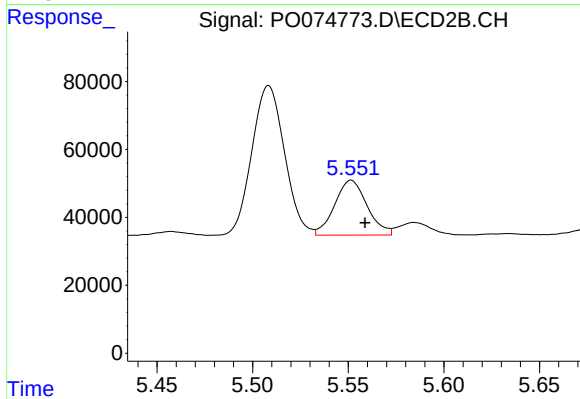
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



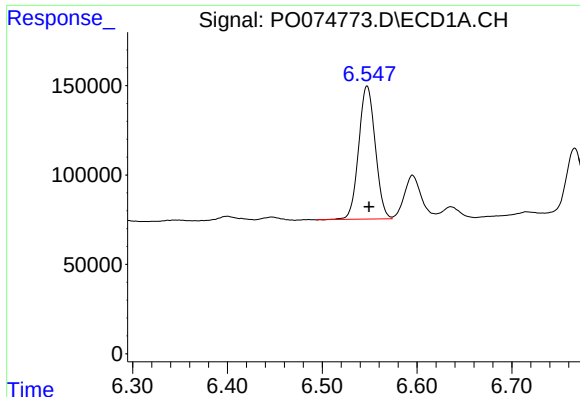
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

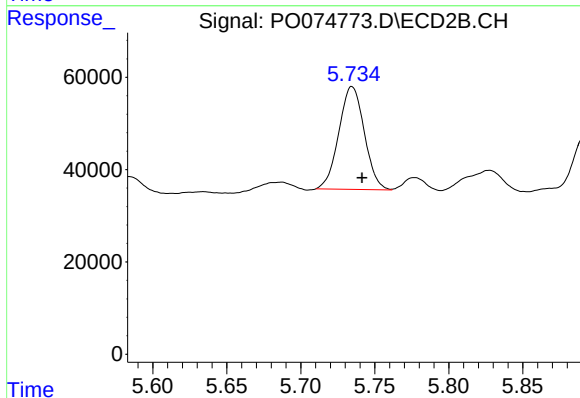
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 191054
Conc: 300.42 ng/ml



#15 AR-1232-5

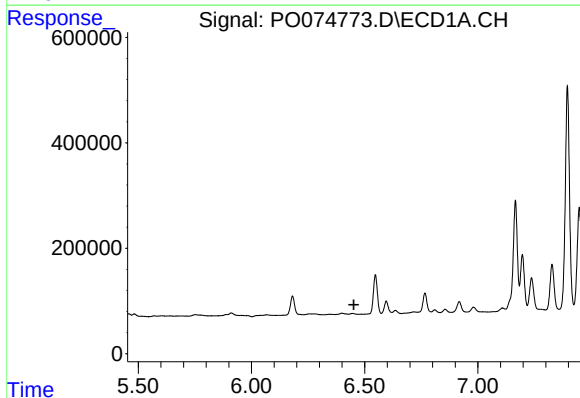
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 901513
Conc: 1107.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



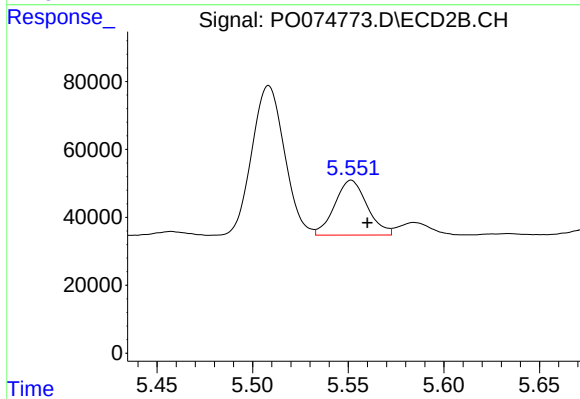
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 266941
Conc: 384.42 ng/ml



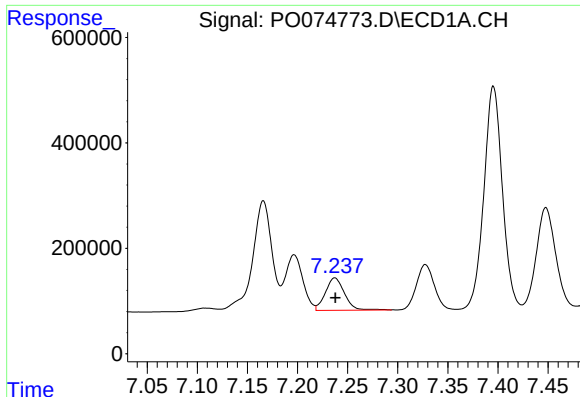
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

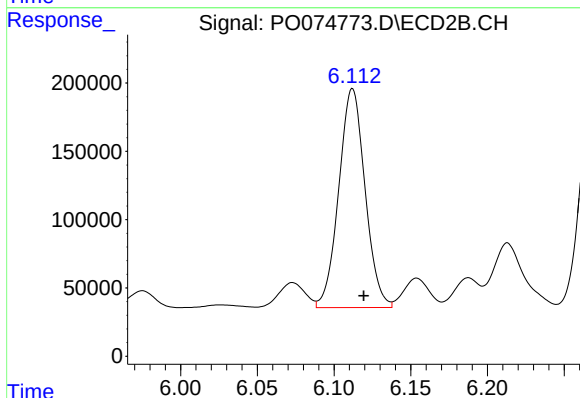
R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 191054
Conc: 146.18 ng/ml



#20 AR-1242-5

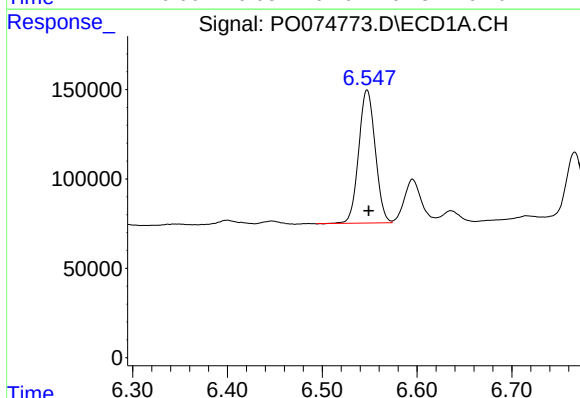
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 818351
Conc: 325.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



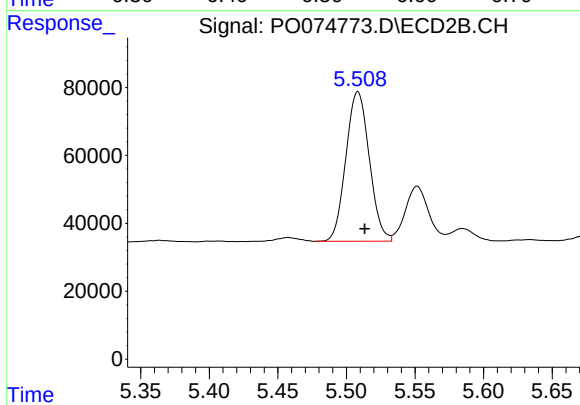
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 1916666
Conc: 1094.72 ng/ml



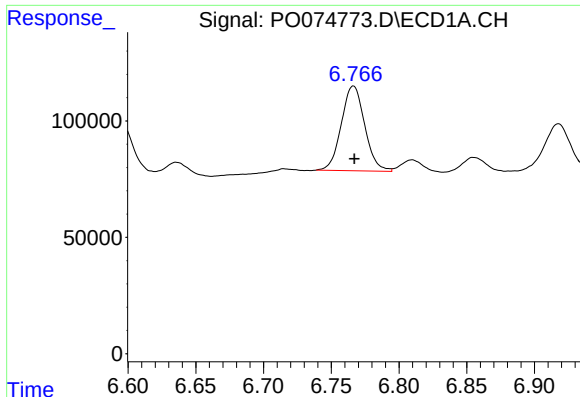
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 901513
Conc: 289.87 ng/ml



#22 AR-1248-2

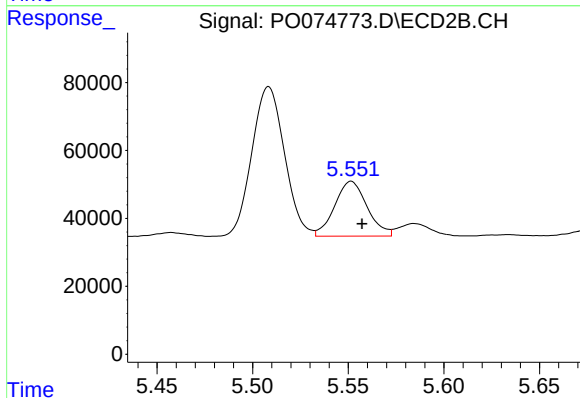
R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 523848
Conc: 278.74 ng/ml



#23 AR-1248-3

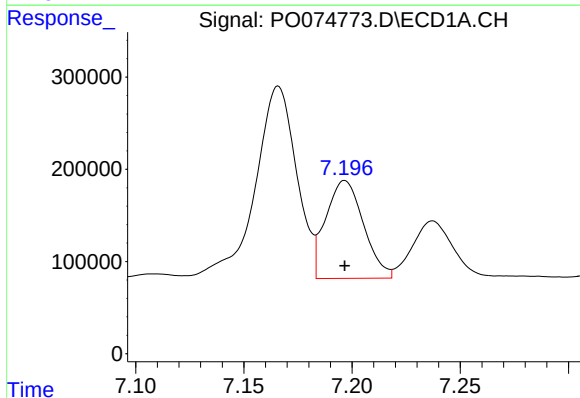
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 438454
Conc: 121.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



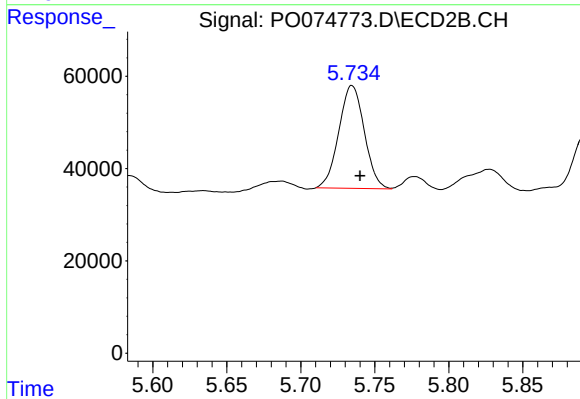
#23 AR-1248-3

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 191054
Conc: 101.21 ng/ml



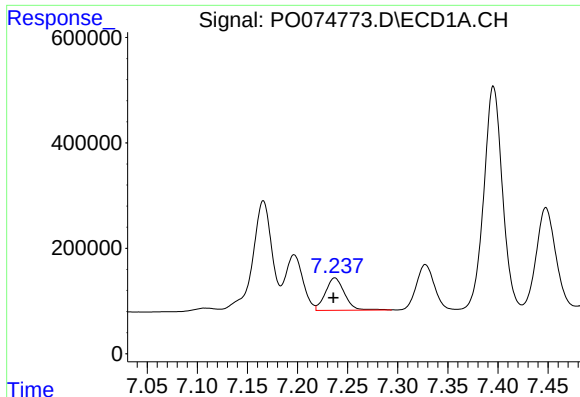
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1290835
Conc: 289.46 ng/ml



#24 AR-1248-4

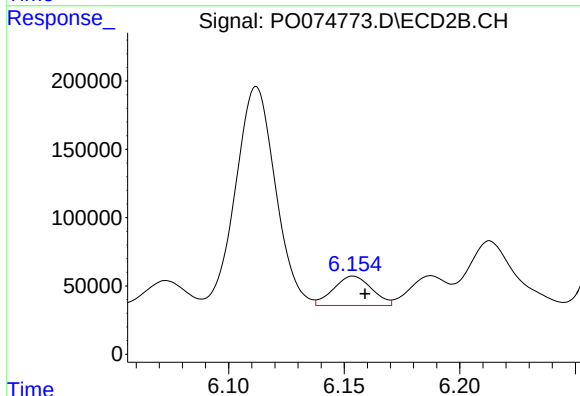
R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 266941
Conc: 118.52 ng/ml



#25 AR-1248-5

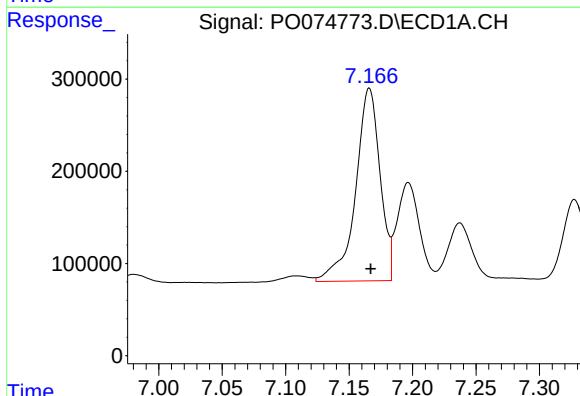
R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 818351
Conc: 194.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



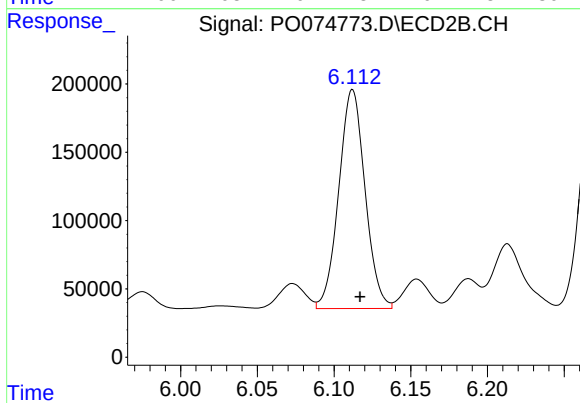
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 246740
Conc: 104.95 ng/ml



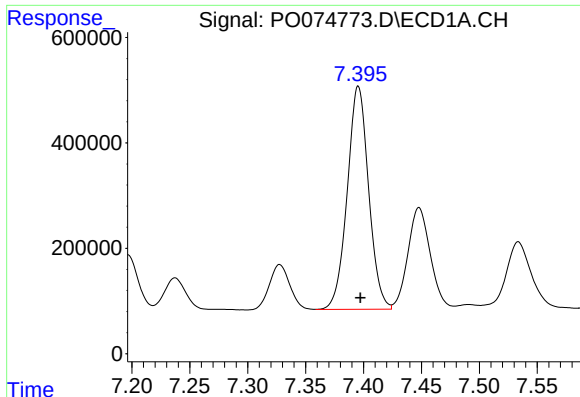
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 2804075
Conc: 637.56 ng/ml



#26 AR-1254-1

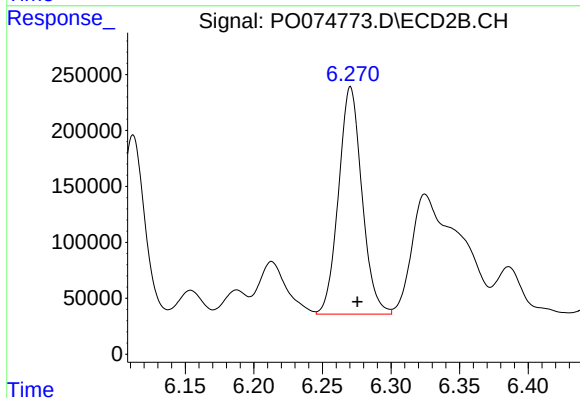
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 1916666
Conc: 530.64 ng/ml



#27 AR-1254-2

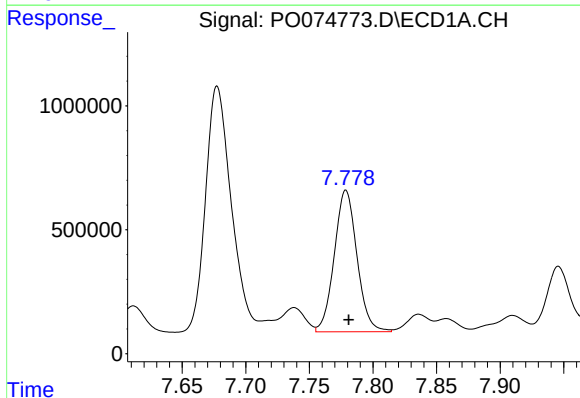
R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 5440227
Conc: 798.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



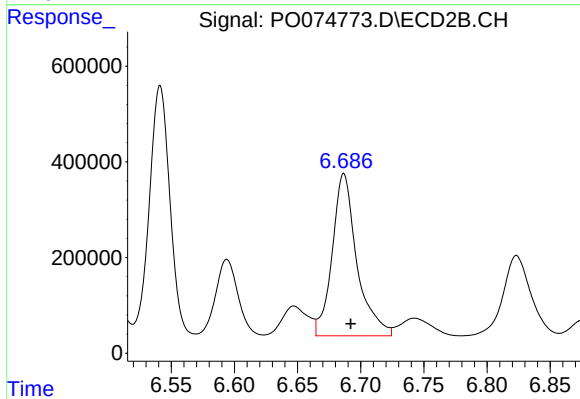
#27 AR-1254-2

R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 2413677
Conc: 774.47 ng/ml



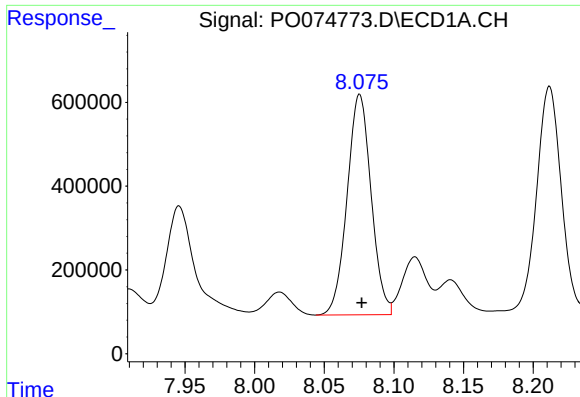
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 7104493
Conc: 1012.85 ng/ml



#28 AR-1254-3

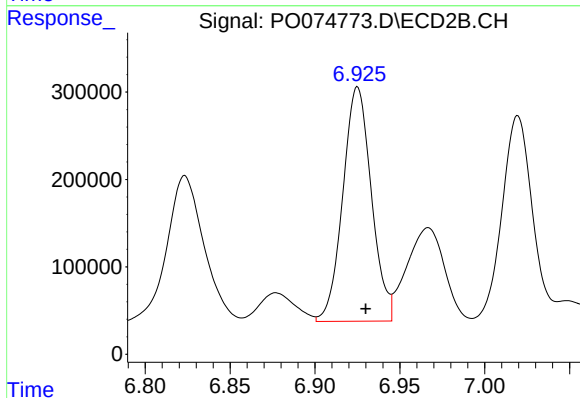
R.T.: 6.687 min
Delta R.T.: -0.006 min
Response: 4616934
Conc: 941.48 ng/ml



#29 AR-1254-4

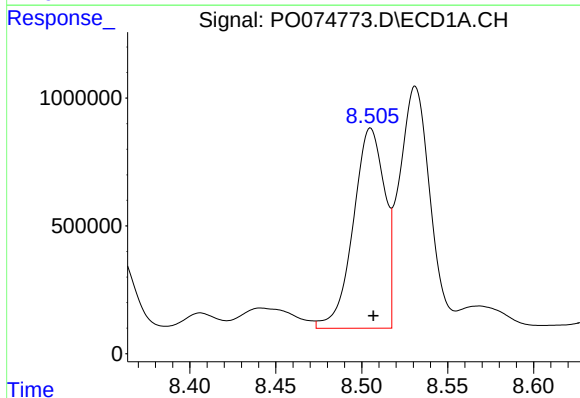
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 6316828
Conc: 1041.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



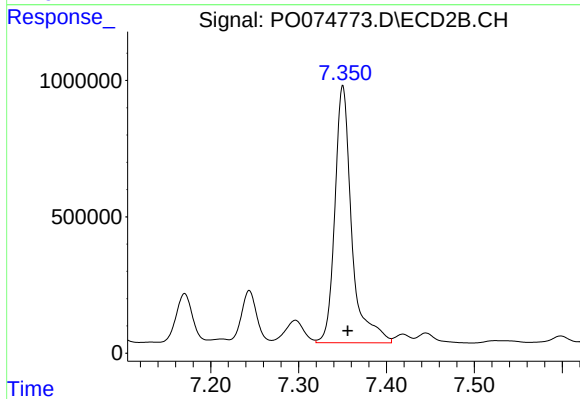
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 3140036
Conc: 905.49 ng/ml



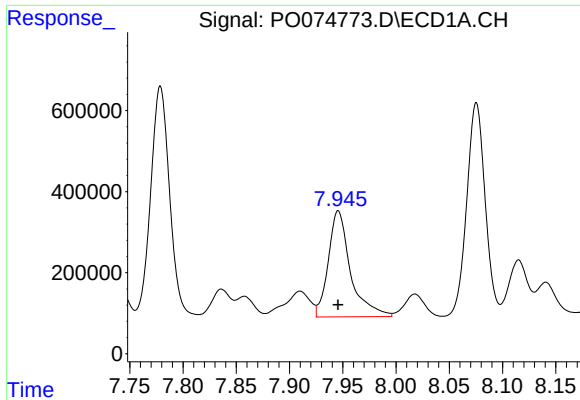
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 9960840
Conc: 1714.74 ng/ml



#30 AR-1254-5

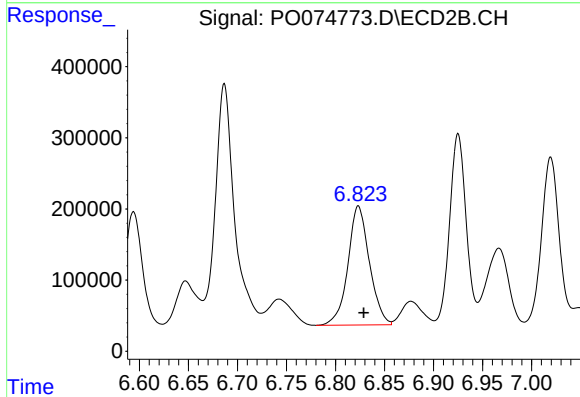
R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 12569870
Conc: 2777.29 ng/ml



#31 AR-1260-1

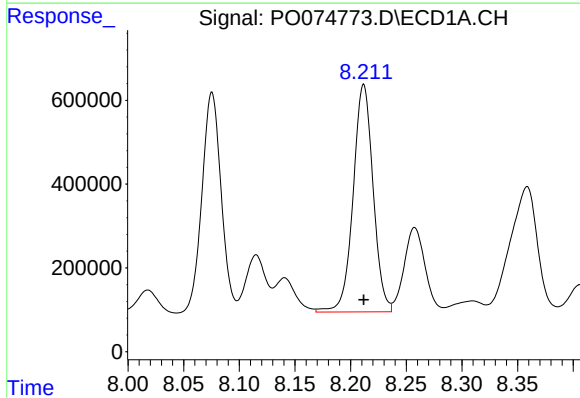
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 3797032
Conc: 761.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



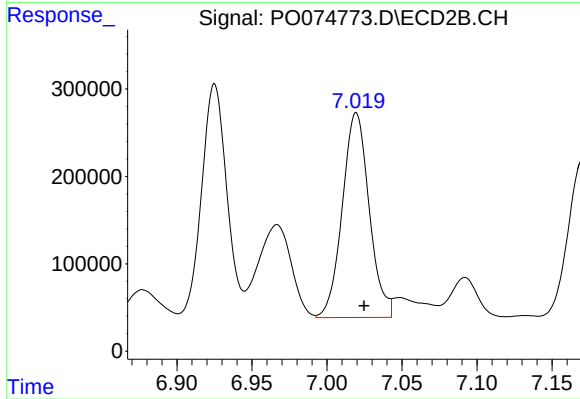
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 2553923
Conc: 800.53 ng/ml



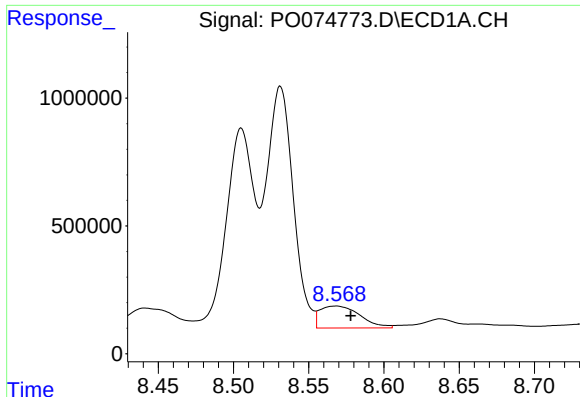
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 6792712
Conc: 998.62 ng/ml



#32 AR-1260-2

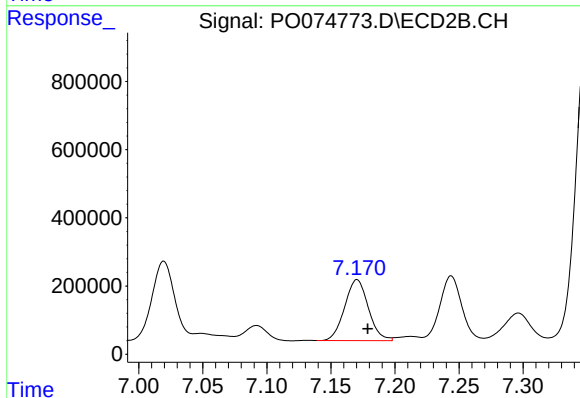
R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 2922701
Conc: 687.52 ng/ml



#33 AR-1260-3

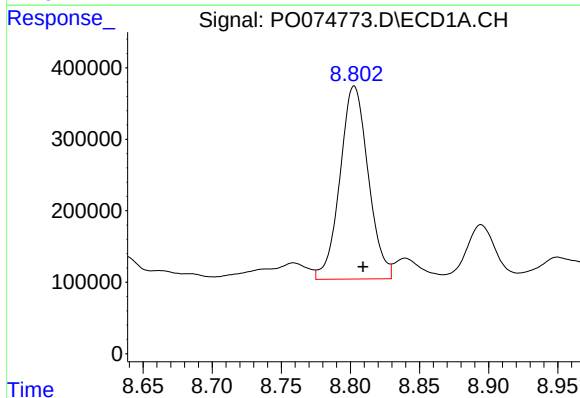
R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 1590550
Conc: 277.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



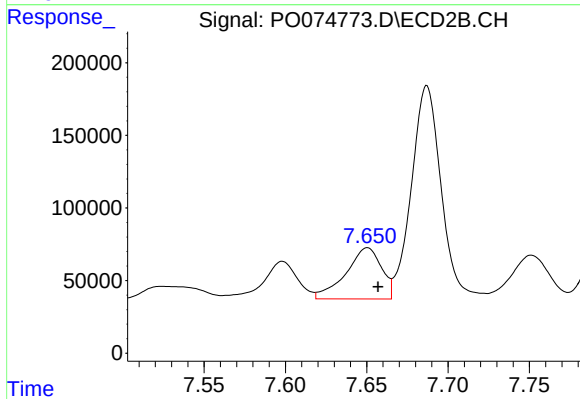
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 2299121
Conc: 638.03 ng/ml



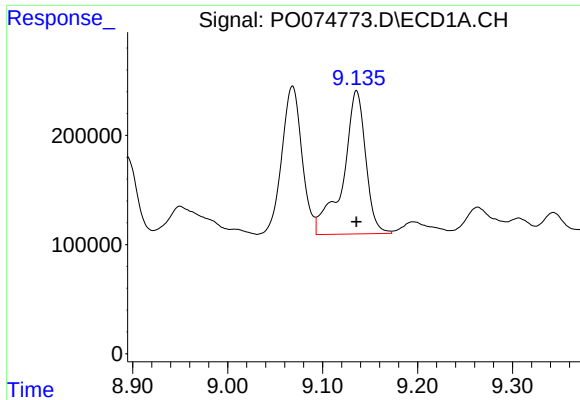
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: -0.007 min
Response: 3843263
Conc: 702.44 ng/ml



#34 AR-1260-4

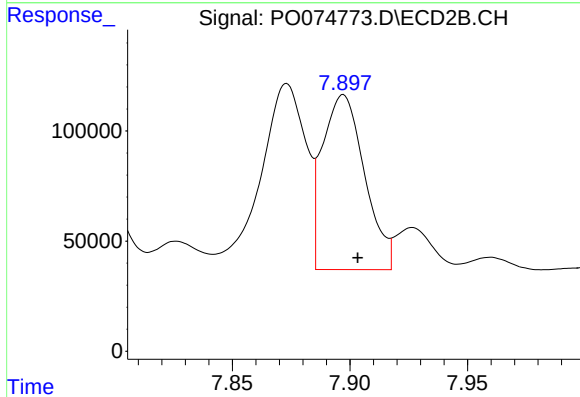
R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 538250
Conc: 171.89 ng/ml



#35 AR-1260-5

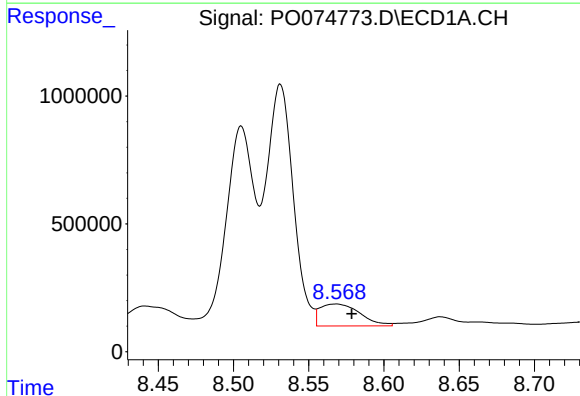
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 2164277
Conc: 173.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



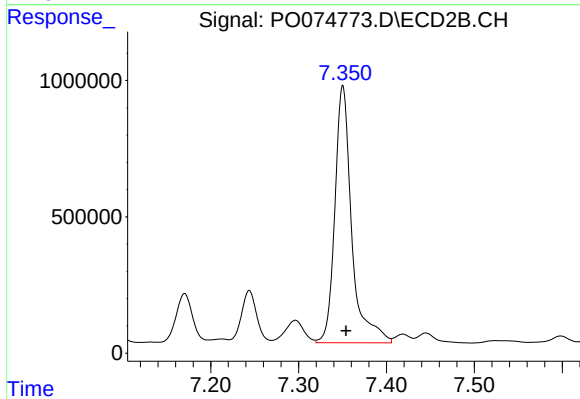
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 989853
Conc: 124.53 ng/ml



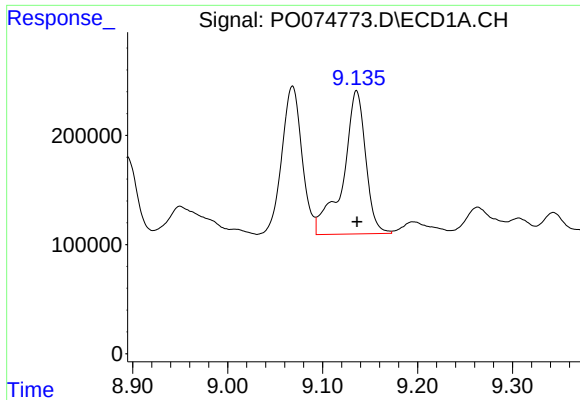
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 1590550
Conc: 178.63 ng/ml



#36 AR-1262-1

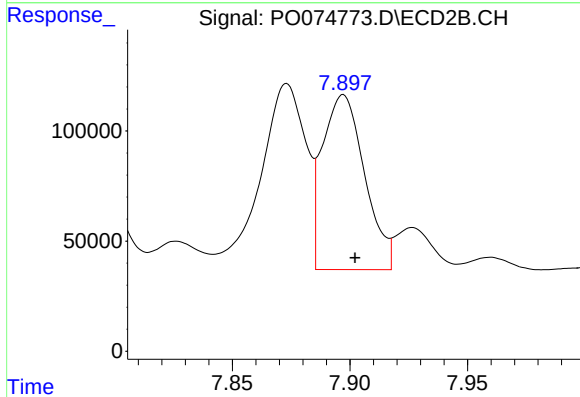
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 12569870
Conc: 4939.86 ng/ml



#37 AR-1262-2

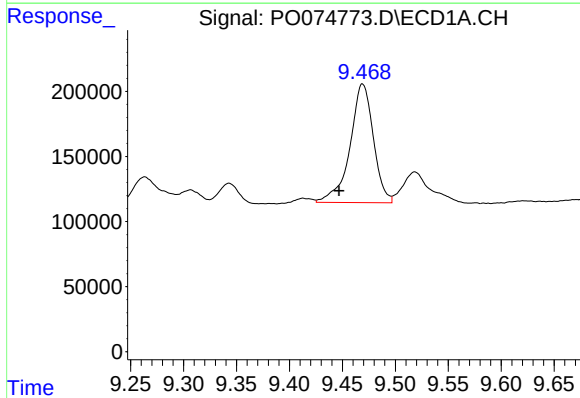
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 2164277
Conc: 141.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



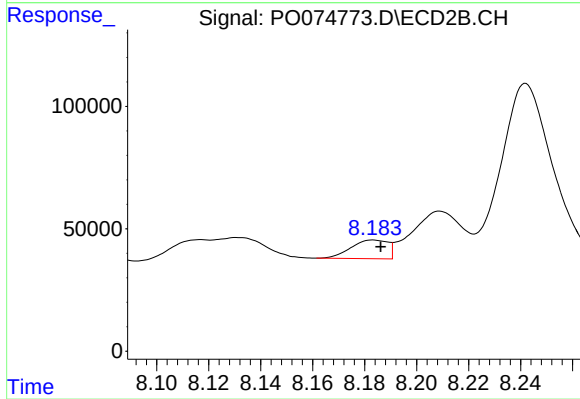
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 989853
Conc: 107.66 ng/ml



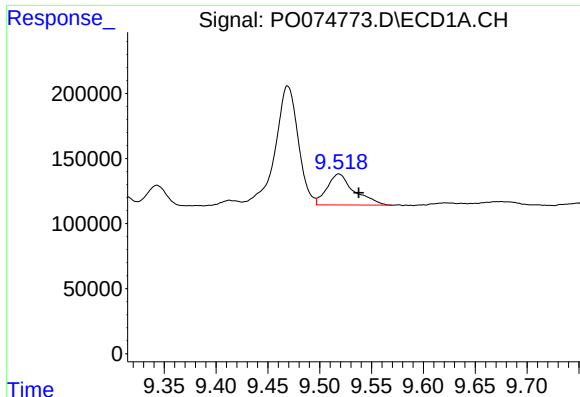
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 1403418
Conc: 140.12 ng/ml



#38 AR-1262-3

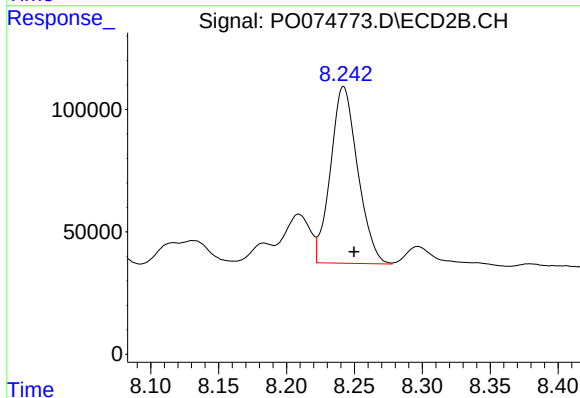
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 74935
Conc: 18.95 ng/ml



#39 AR-1262-4

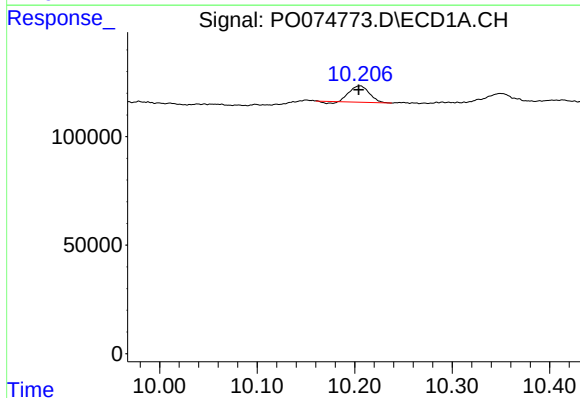
R.T.: 9.518 min
Delta R.T.: -0.019 min
Response: 434393
Conc: 58.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



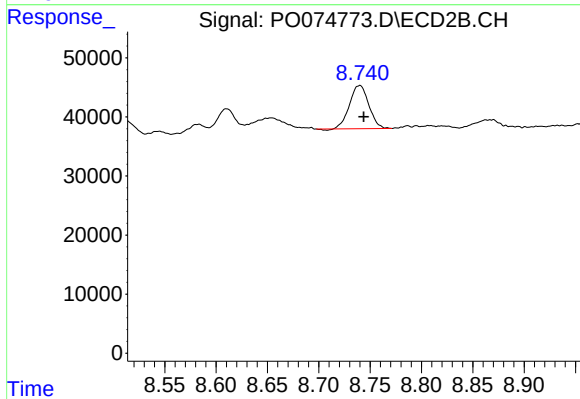
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 1003973
Conc: 151.54 ng/ml



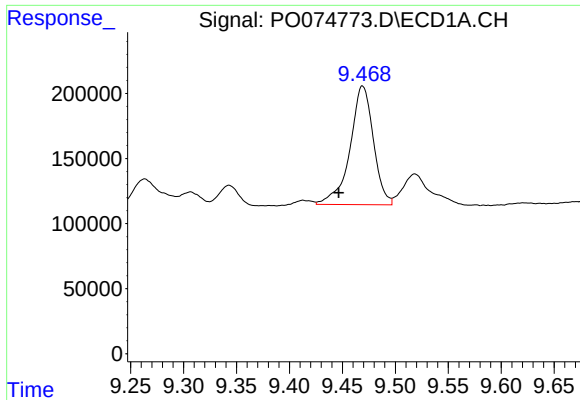
#40 AR-1262-5

R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 103200
Conc: 19.73 ng/ml



#40 AR-1262-5

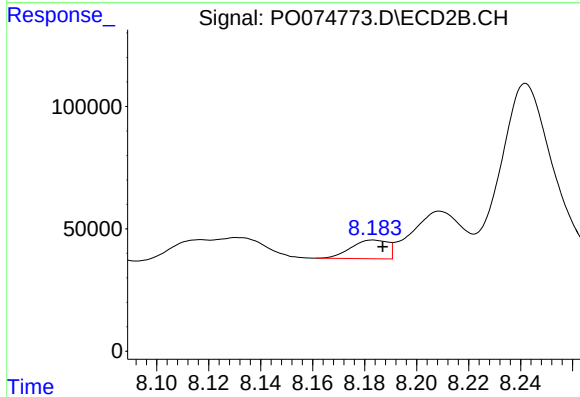
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 94962
Conc: 30.76 ng/ml



#41 AR-1268-1

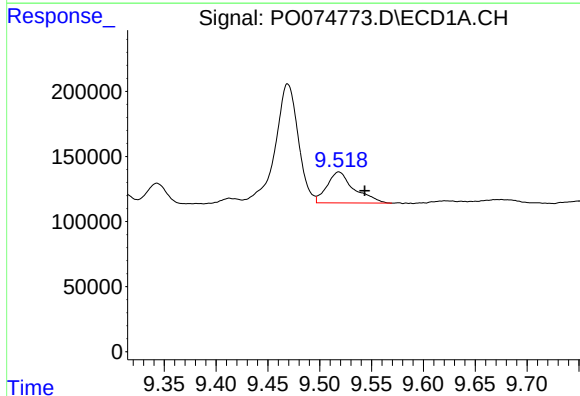
R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 1403418
Conc: 75.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



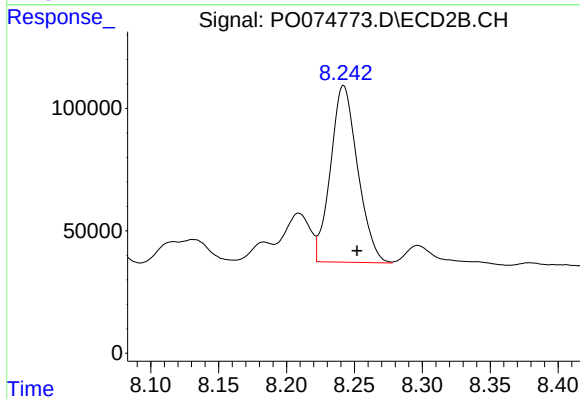
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 74935
Conc: 6.69 ng/ml



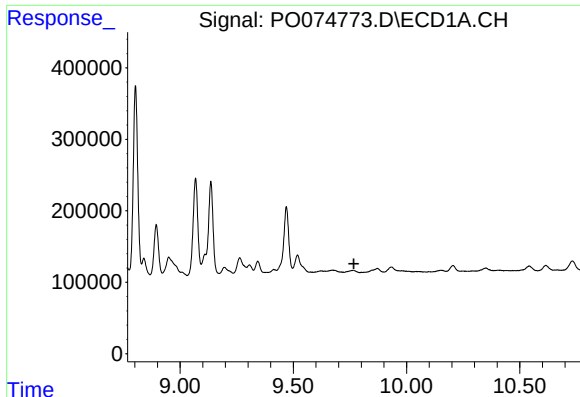
#42 AR-1268-2

R.T.: 9.518 min
Delta R.T.: -0.025 min
Response: 434393
Conc: 27.23 ng/ml



#42 AR-1268-2

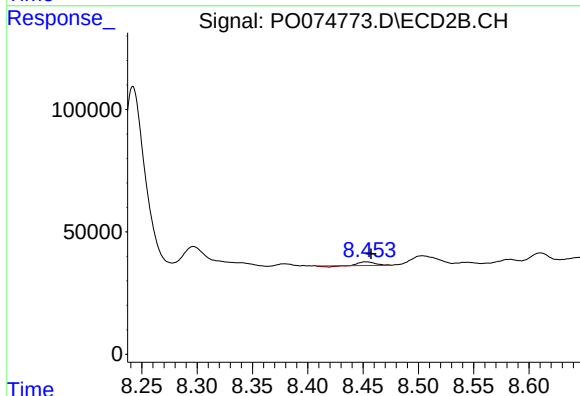
R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 1003973
Conc: 104.94 ng/ml



#43 AR-1268-3

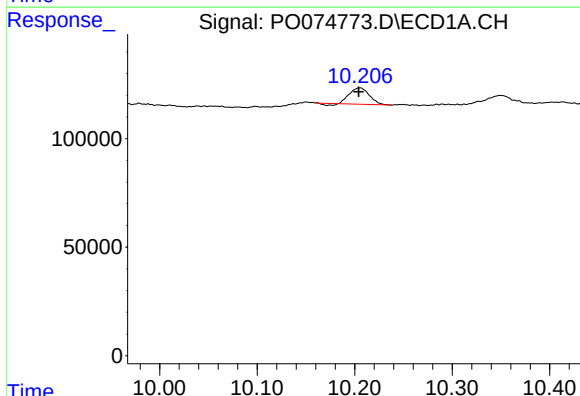
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



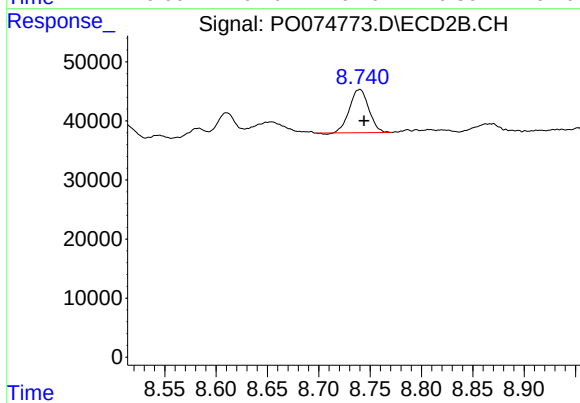
#43 AR-1268-3

R.T.: 8.453 min
Delta R.T.: -0.005 min
Response: 11508
Conc: 1.39 ng/ml



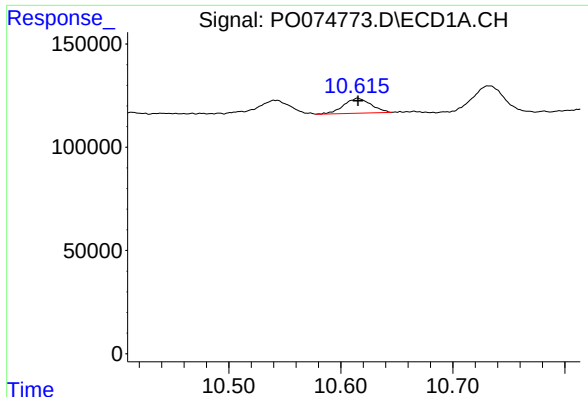
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 103200
Conc: 17.62 ng/ml



#44 AR-1268-4

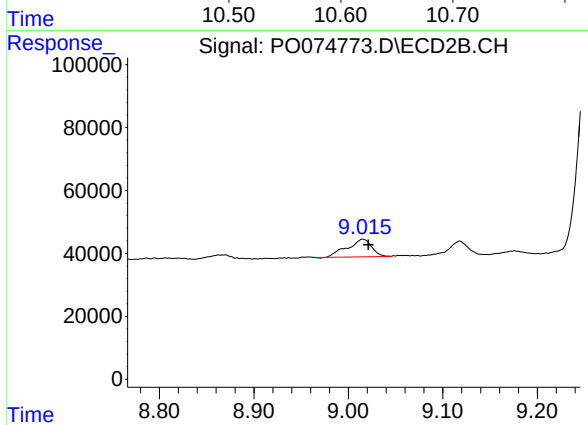
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 94962
Conc: 27.37 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 121152
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 100203
Conc: 4.23 ng/ml