

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
 Data File : P0077256.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 18:56
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:00:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.894	3.889	6129751	2889418	58.002	54.920
2)	SA Decachlor...	10.862	9.127	5371668	1791916	51.739	47.489
Target Compounds							
6)	L1 AR-1016-4	0.000	5.391	0	608217	N.D.	478.091 #
7)	L1 AR-1016-5	6.727	5.617	689939	315248	254.564	213.094
14)	L3 AR-1232-4	0.000	5.434	0	159602	N.D.	279.864 #
15)	L3 AR-1232-5	6.508	5.617	1189782	315248	1623.845	529.296 #
19)	L4 AR-1242-4	0.000	5.434	0	159602	N.D.	140.483 #
20)	L4 AR-1242-5	7.197	5.994	797420	1562943	344.868	1113.904 #
22)	L5 AR-1248-2	6.508	5.391	1189782	608217	392.162	370.192
23)	L5 AR-1248-3	6.727	5.434	689939	159602	196.844	99.335 #
24)	L5 AR-1248-4	7.156	5.617	1242197	315248	307.367	167.992 #
25)	L5 AR-1248-5	7.197	6.040	797420	165131	195.190	77.564 #
26)	L6 AR-1254-1	7.123	5.994	2440865	1562943	593.570	541.450
27)	L6 AR-1254-2	7.354	6.153	3639909	1401166	562.388	542.715
28)	L6 AR-1254-3	7.735	6.569	3918038	2122544	579.003	542.511
29)	L6 AR-1254-4	8.032	6.809	2919227	1248014	593.606	549.291
30)	L6 AR-1254-5	8.460	7.233	3144373	2030789	564.830	560.097
31)	L7 AR-1260-1	7.902	6.706	1740655	1070270	321.708	358.509
32)	L7 AR-1260-2	8.166	6.902	1717793	851993	272.045	238.988
33)	L7 AR-1260-3	8.520	7.052	422264	930099	103.450	282.850 #
34)	L7 AR-1260-4	8.756	7.533	1162728	100043	240.353	42.476 #
35)	L7 AR-1260-5	9.084	7.781	510552	189264	54.903	35.257 #
36)	L8 AR-1262-1	8.520	7.233	422264	2030789	62.895	1087.467 #
37)	L8 AR-1262-2	9.084	7.781	510552	189264	43.951	30.492 #
38)	L8 AR-1262-3	9.413f	0.000	286803	0	37.240	N.D. #
39)	L8 AR-1262-4	0.000	8.125	0	224992	N.D.	50.333 #
41)	L9 AR-1268-1	9.413f	0.000	286803	0	20.153	N.D. #
42)	L9 AR-1268-2	0.000	8.125	0	224992	N.D.	35.028 #

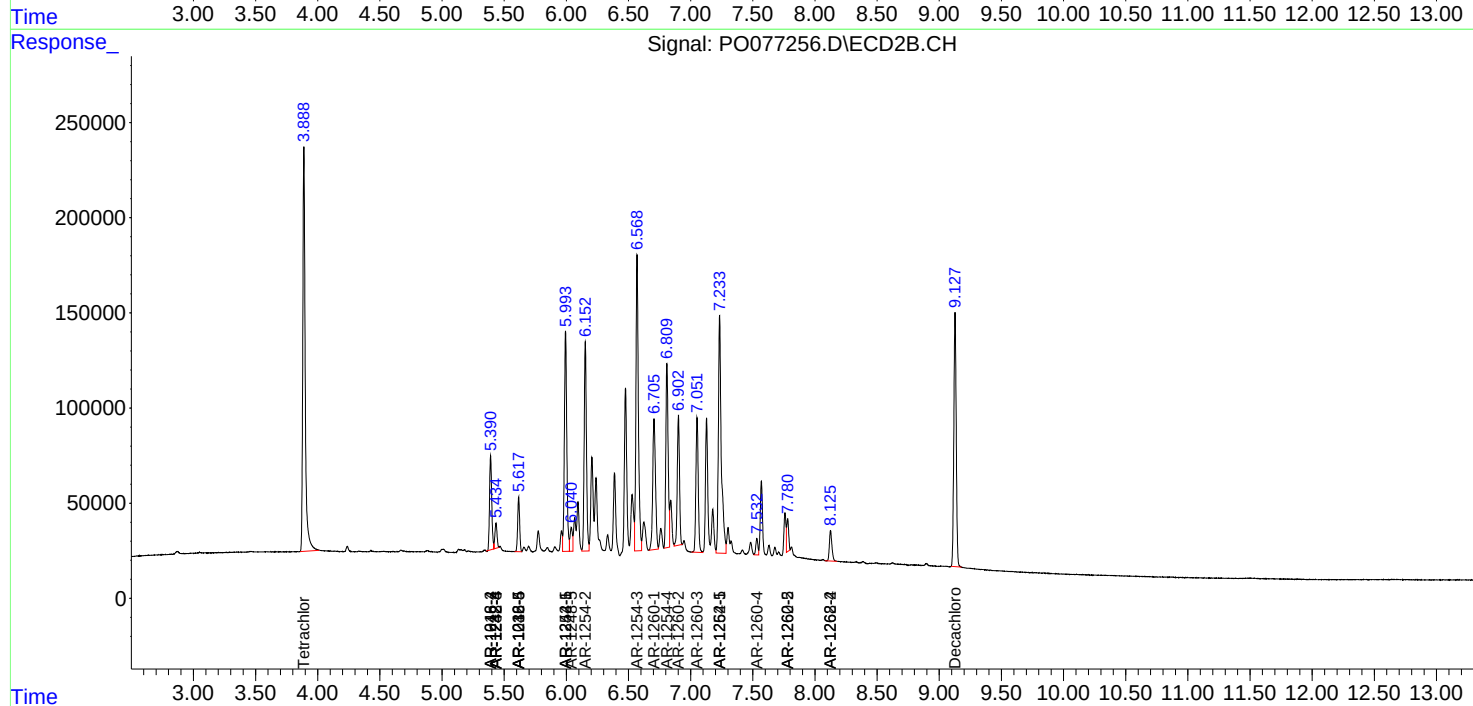
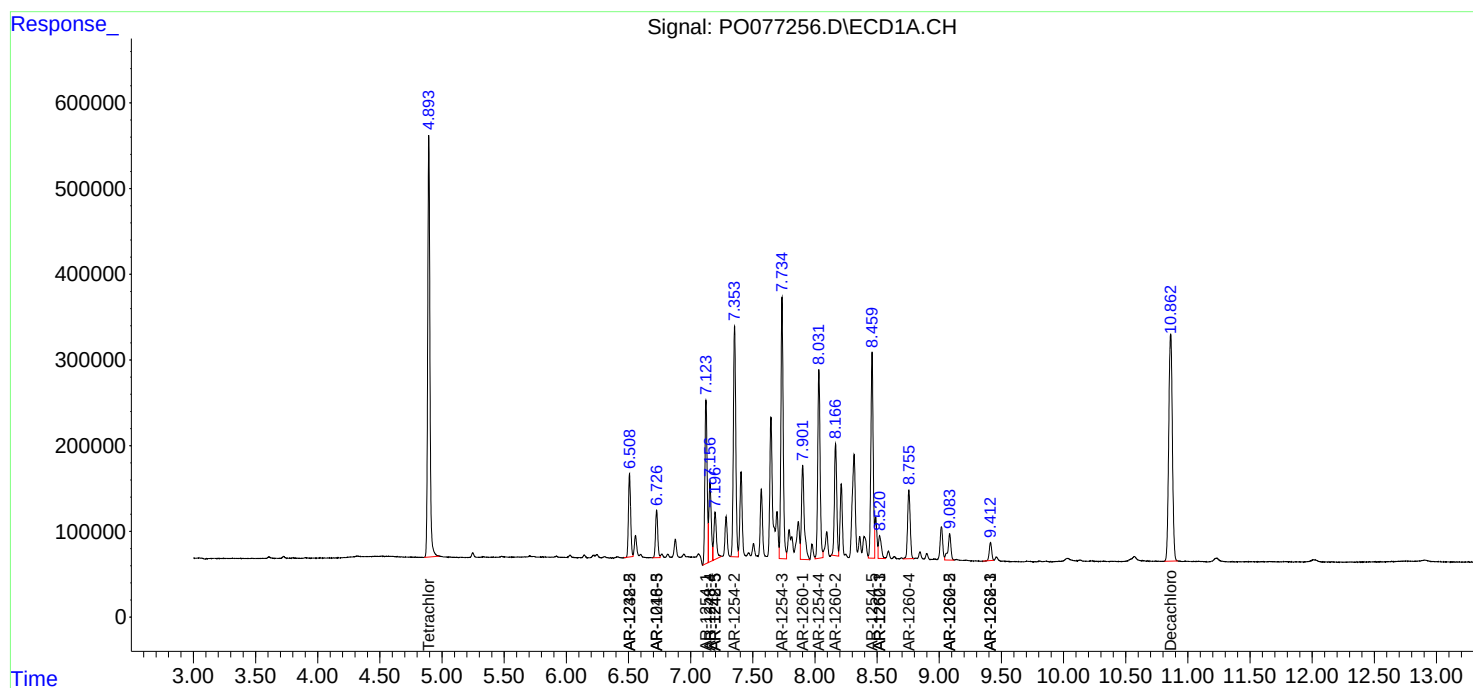
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

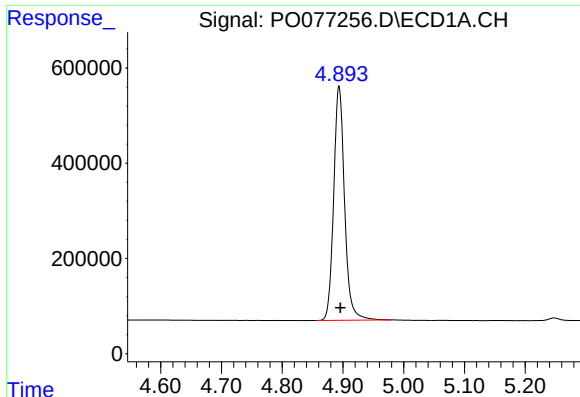
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
Data File : P0077256.D
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Acq On : 23 Apr 2021 18:56
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
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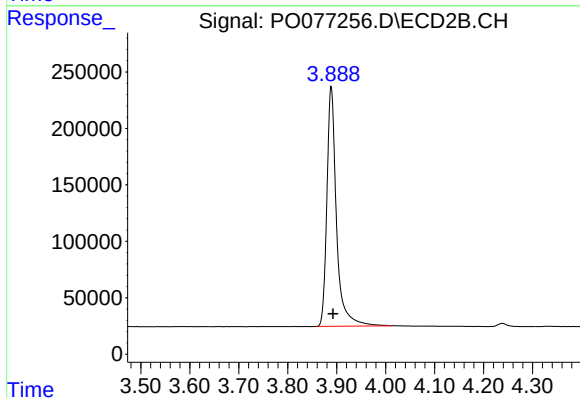




#1 Tetrachloro-m-xylene

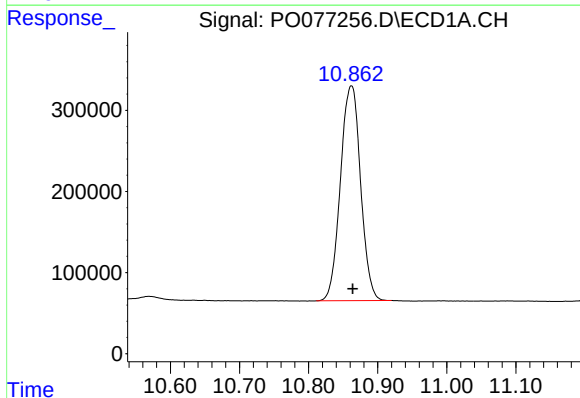
R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 6129751
Conc: 58.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



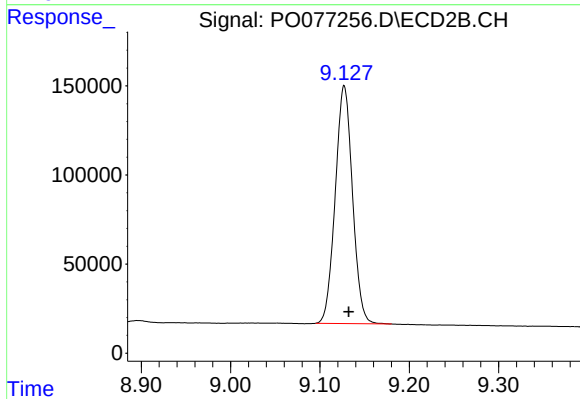
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.004 min
Response: 2889418
Conc: 54.92 ng/ml



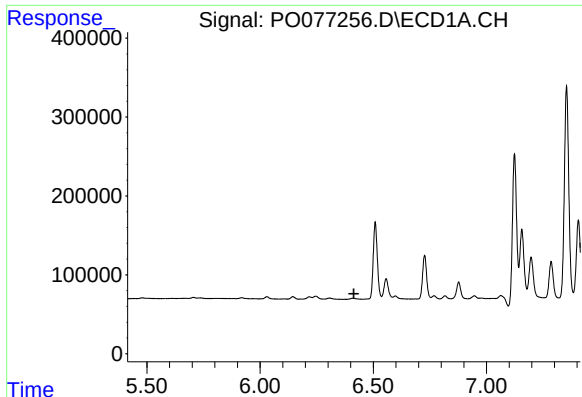
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: -0.002 min
Response: 5371668
Conc: 51.74 ng/ml



#2 Decachlorobiphenyl

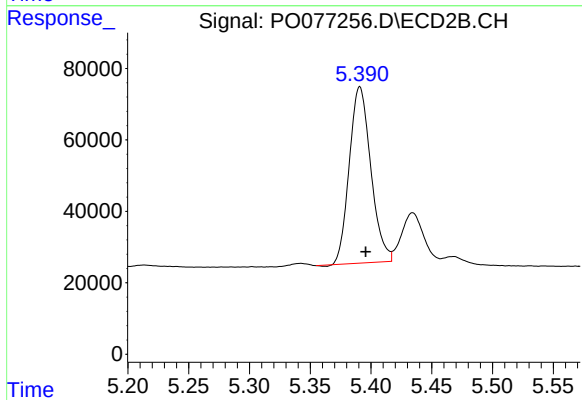
R.T.: 9.127 min
Delta R.T.: -0.005 min
Response: 1791916
Conc: 47.49 ng/ml



#6 AR-1016-4

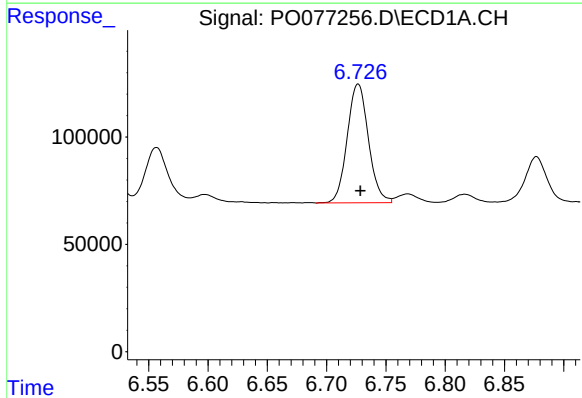
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



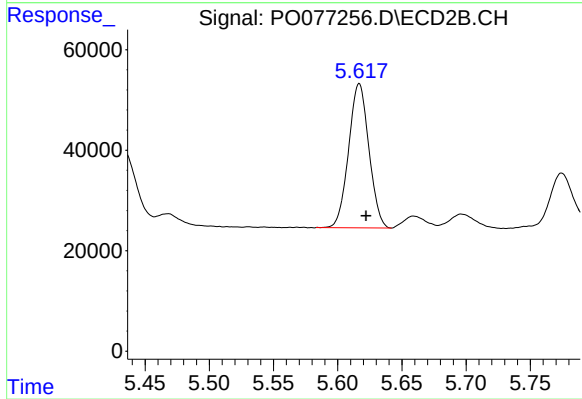
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 608217
Conc: 478.09 ng/ml



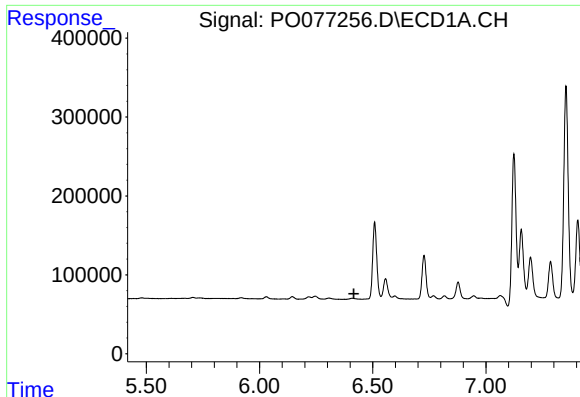
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 689939
Conc: 254.56 ng/ml



#7 AR-1016-5

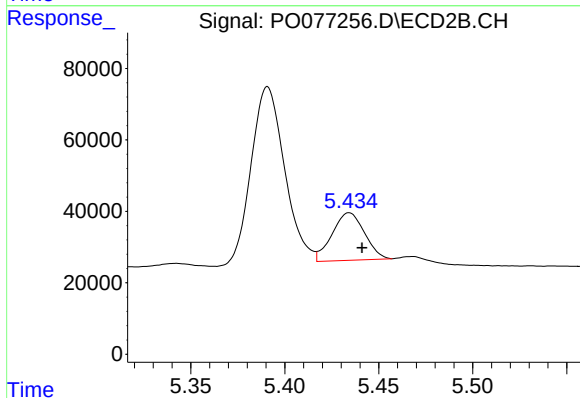
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 315248
Conc: 213.09 ng/ml



#14 AR-1232-4

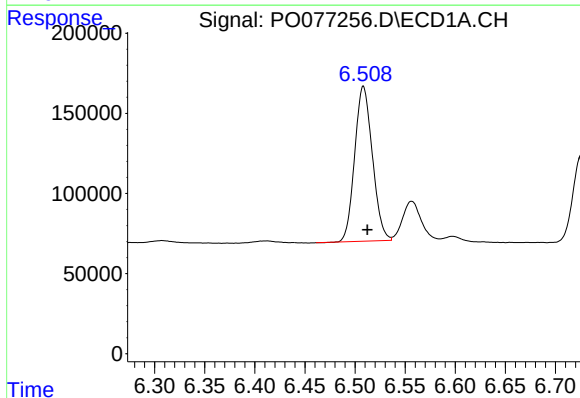
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



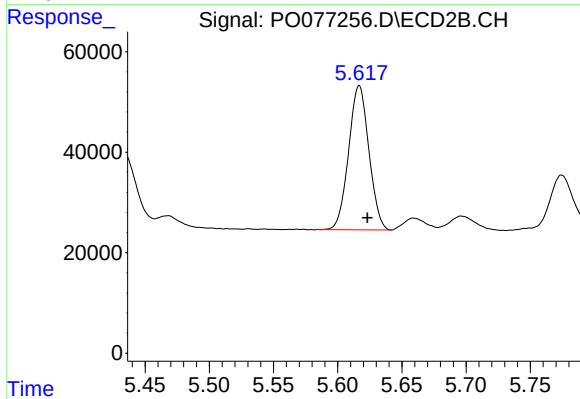
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 159602
Conc: 279.86 ng/ml



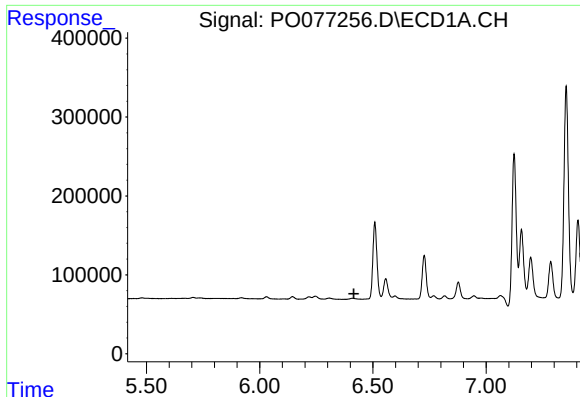
#15 AR-1232-5

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 1189782
Conc: 1623.84 ng/ml



#15 AR-1232-5

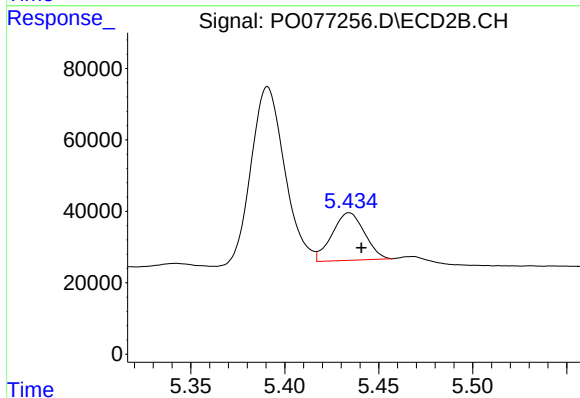
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 315248
Conc: 529.30 ng/ml



#19 AR-1242-4

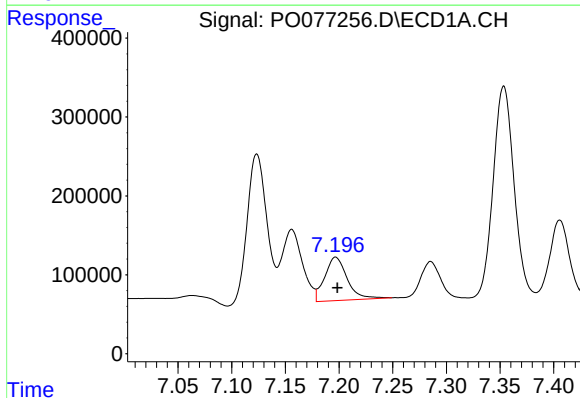
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



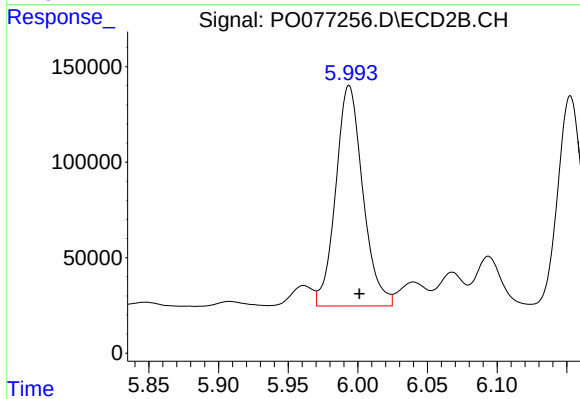
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 159602
Conc: 140.48 ng/ml



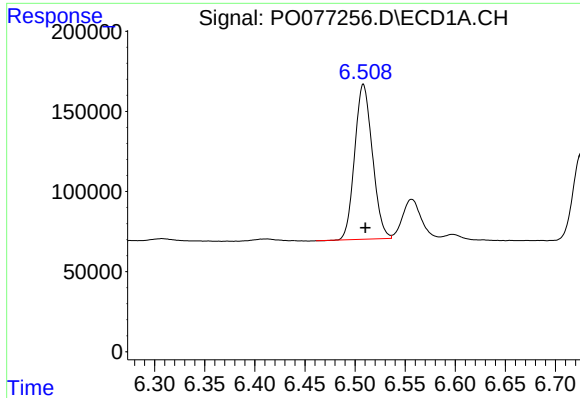
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 797420
Conc: 344.87 ng/ml



#20 AR-1242-5

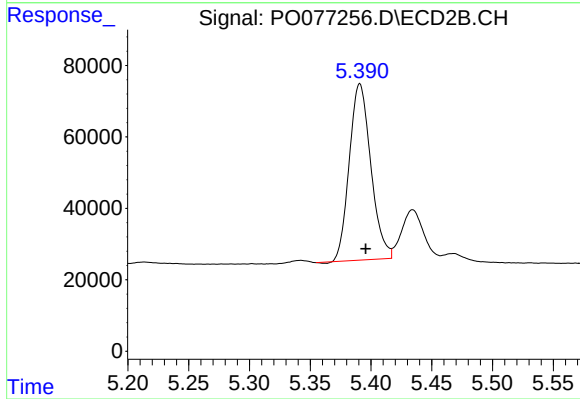
R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 1562943
Conc: 1113.90 ng/ml



#22 AR-1248-2

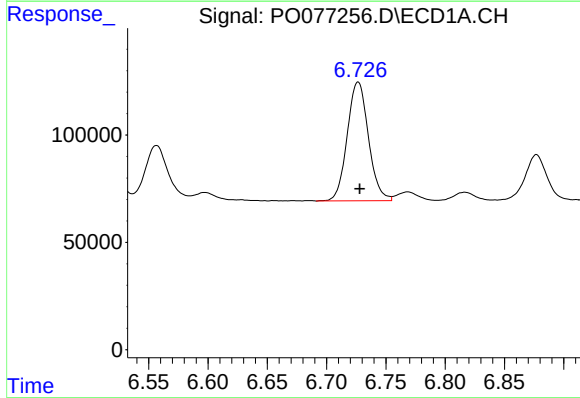
R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 1189782
Conc: 392.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



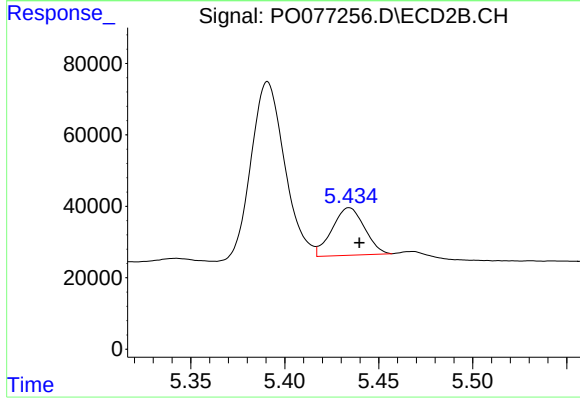
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 608217
Conc: 370.19 ng/ml



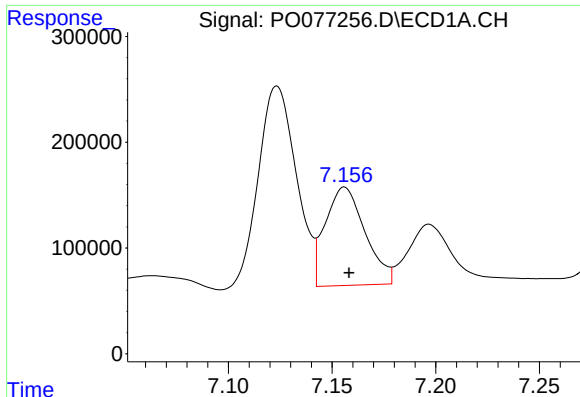
#23 AR-1248-3

R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 689939
Conc: 196.84 ng/ml



#23 AR-1248-3

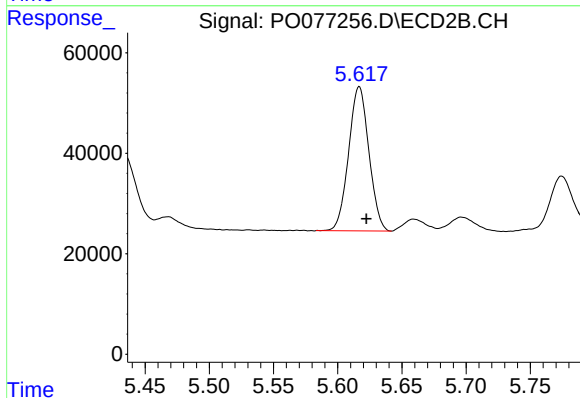
R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 159602
Conc: 99.34 ng/ml



#24 AR-1248-4

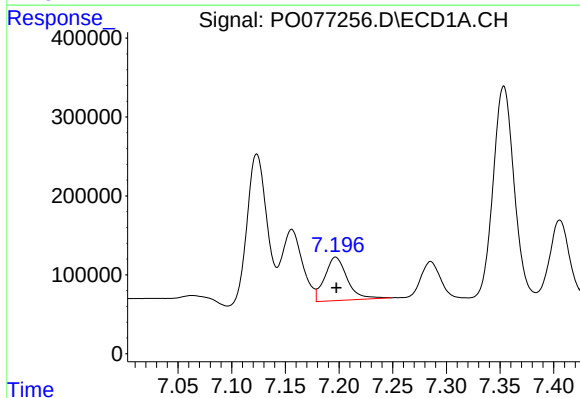
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 1242197
Conc: 307.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



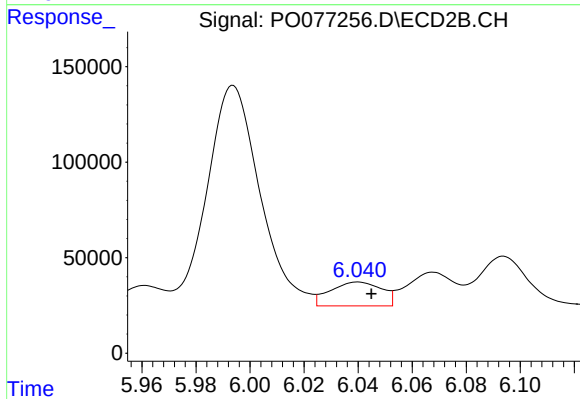
#24 AR-1248-4

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 315248
Conc: 167.99 ng/ml



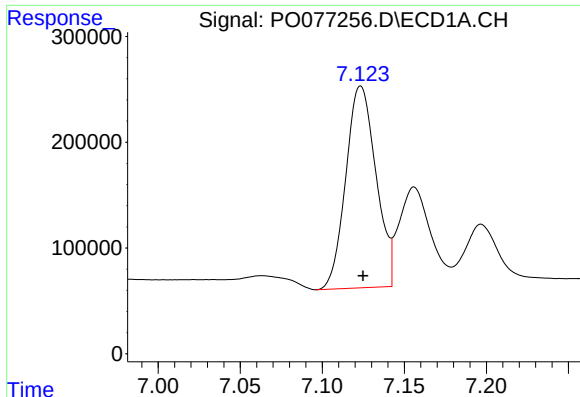
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 797420
Conc: 195.19 ng/ml



#25 AR-1248-5

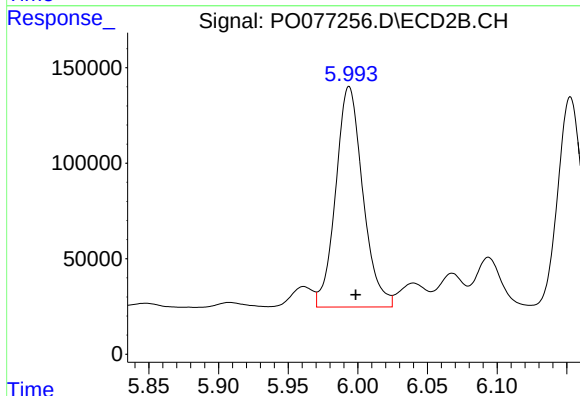
R.T.: 6.040 min
Delta R.T.: -0.005 min
Response: 165131
Conc: 77.56 ng/ml



#26 AR-1254-1

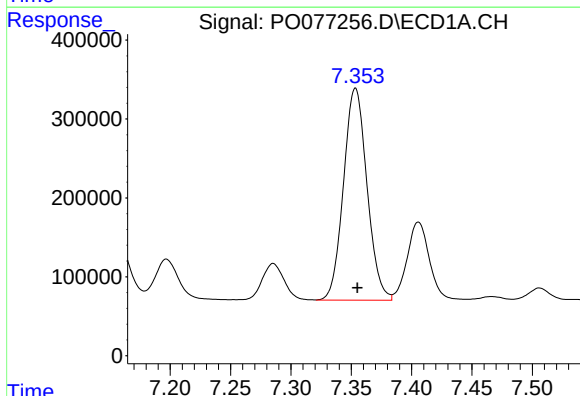
R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 2440865
Conc: 593.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



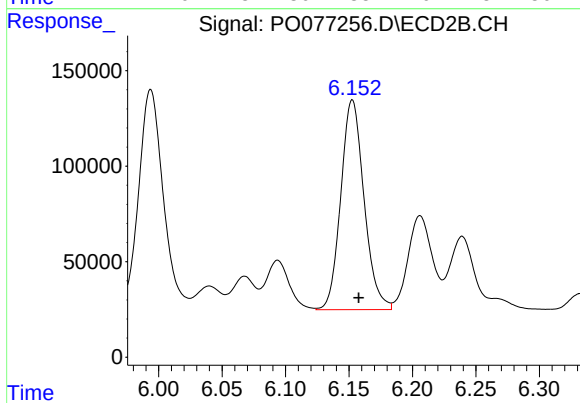
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 1562943
Conc: 541.45 ng/ml



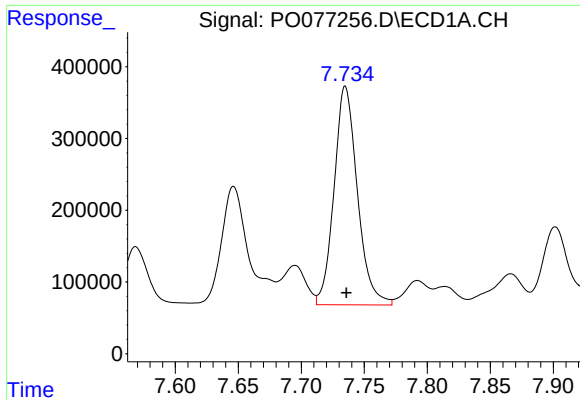
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 3639909
Conc: 562.39 ng/ml



#27 AR-1254-2

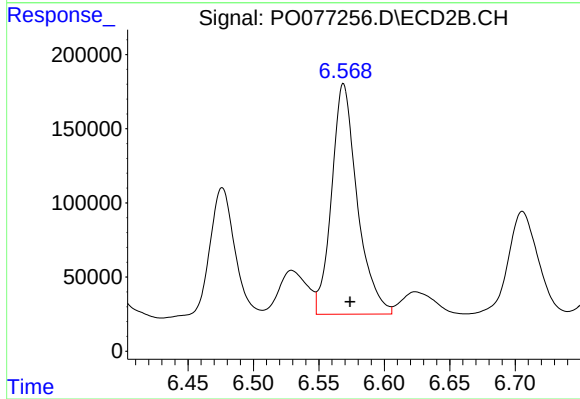
R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 1401166
Conc: 542.72 ng/ml



#28 AR-1254-3

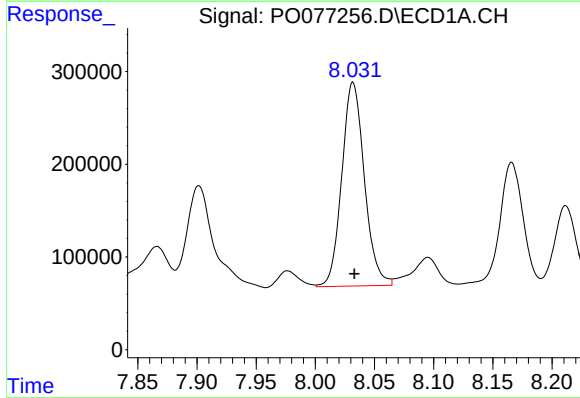
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 3918038
Conc: 579.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



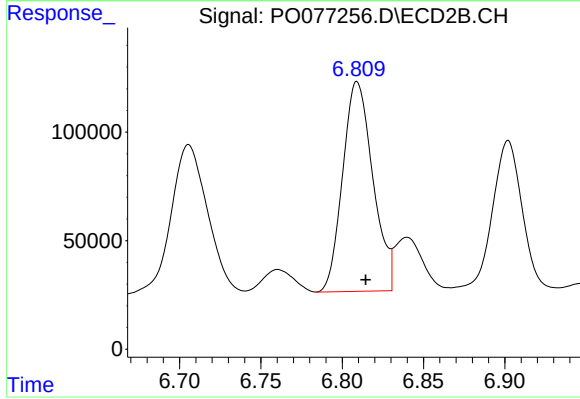
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 2122544
Conc: 542.51 ng/ml



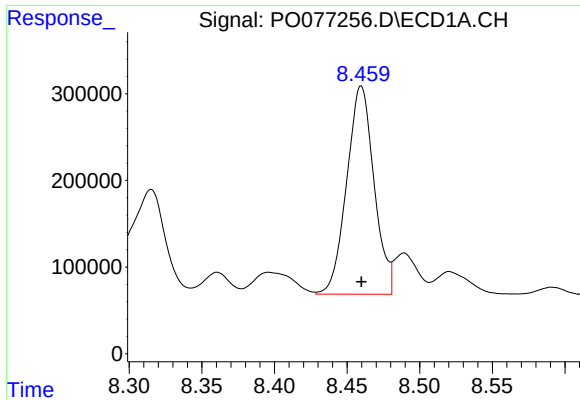
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 2919227
Conc: 593.61 ng/ml



#29 AR-1254-4

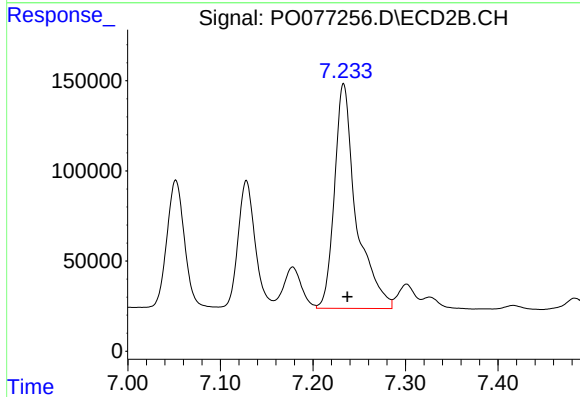
R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 1248014
Conc: 549.29 ng/ml



#30 AR-1254-5

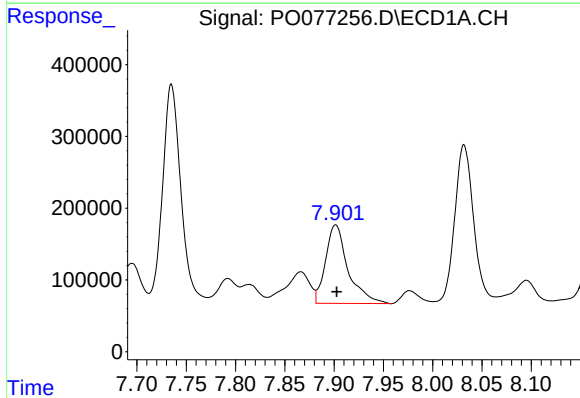
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 3144373
Conc: 564.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



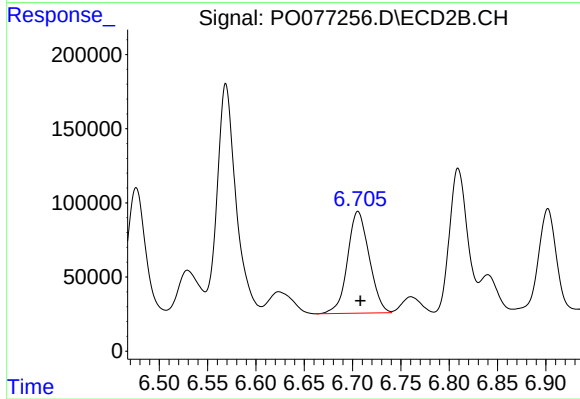
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 2030789
Conc: 560.10 ng/ml



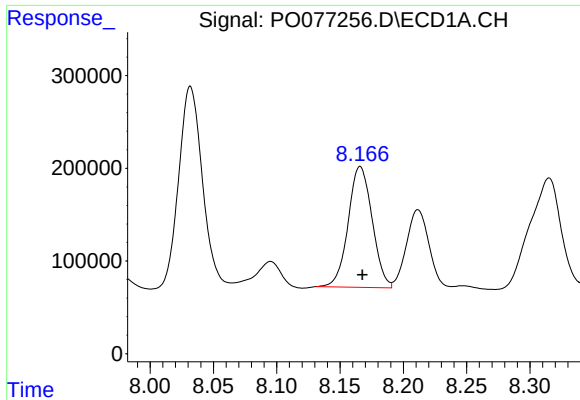
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: -0.001 min
Response: 1740655
Conc: 321.71 ng/ml



#31 AR-1260-1

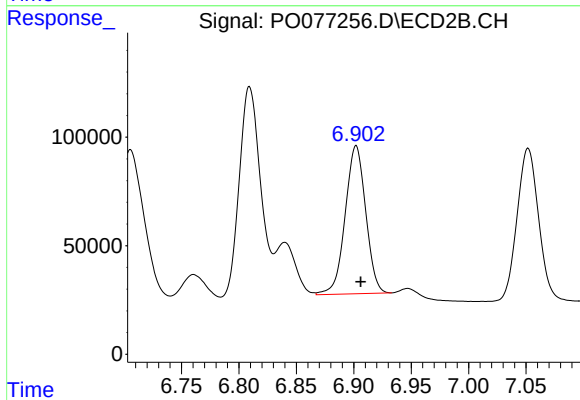
R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 1070270
Conc: 358.51 ng/ml



#32 AR-1260-2

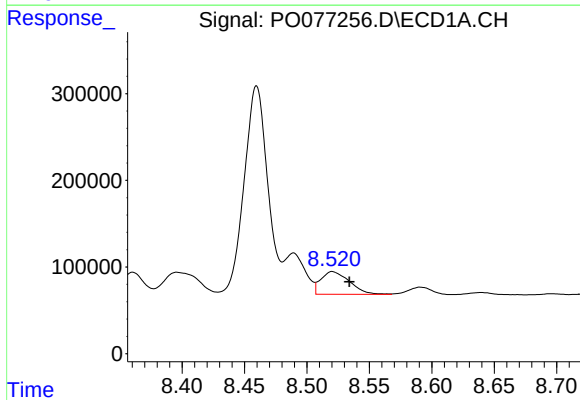
R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 1717793
Conc: 272.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



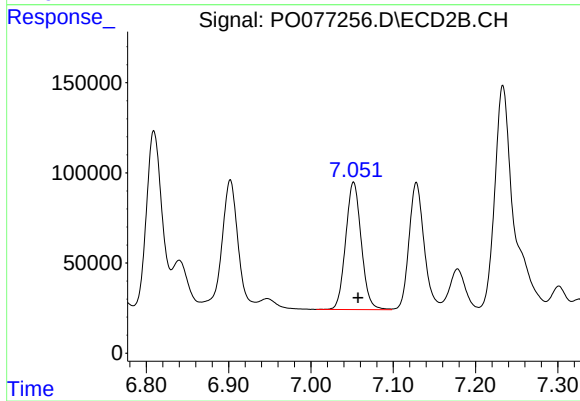
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 851993
Conc: 238.99 ng/ml



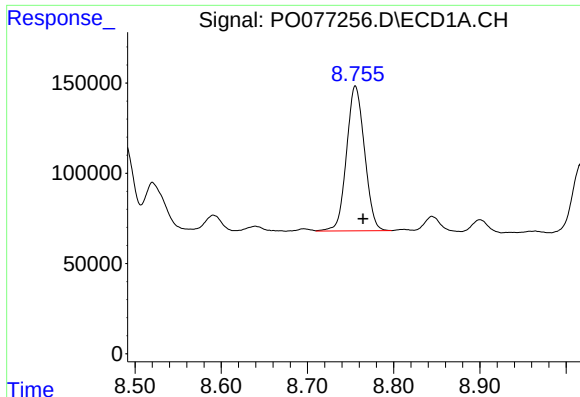
#33 AR-1260-3

R.T.: 8.520 min
Delta R.T.: -0.014 min
Response: 422264
Conc: 103.45 ng/ml



#33 AR-1260-3

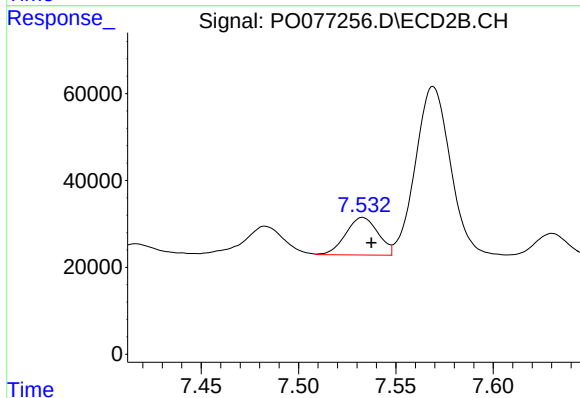
R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 930099
Conc: 282.85 ng/ml



#34 AR-1260-4

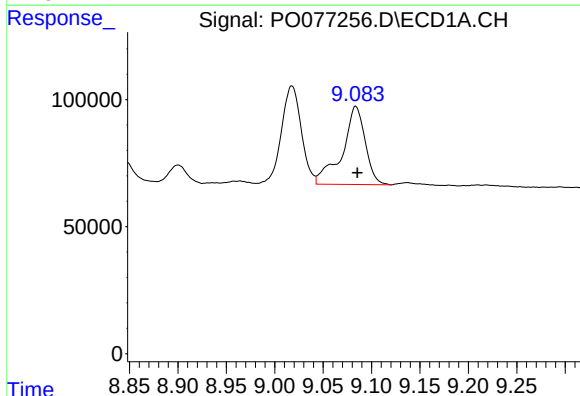
R.T.: 8.756 min
Delta R.T.: -0.009 min
Response: 1162728
Conc: 240.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



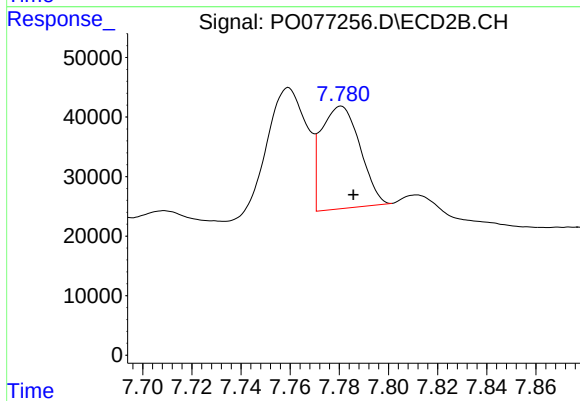
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.005 min
Response: 100043
Conc: 42.48 ng/ml



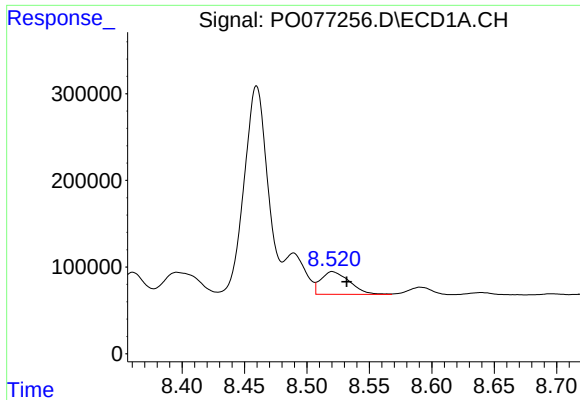
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 510552
Conc: 54.90 ng/ml



#35 AR-1260-5

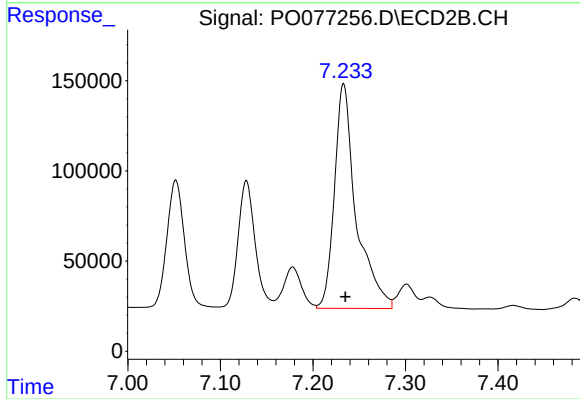
R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 189264
Conc: 35.26 ng/ml



#36 AR-1262-1

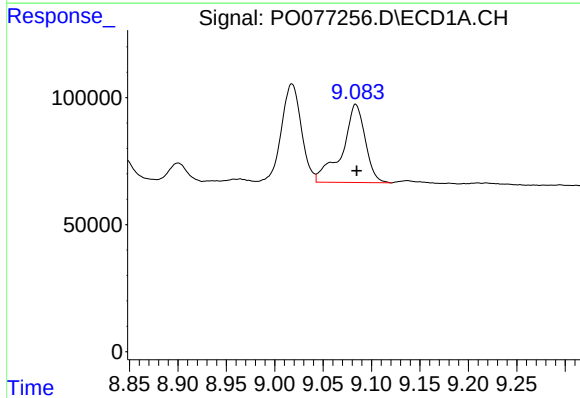
R.T.: 8.520 min
Delta R.T.: -0.012 min
Response: 422264
Conc: 62.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



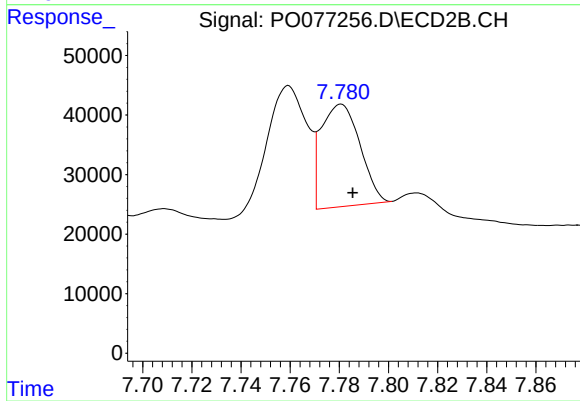
#36 AR-1262-1

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 2030789
Conc: 1087.47 ng/ml



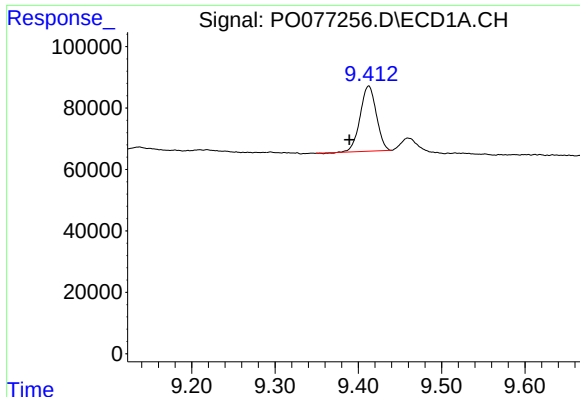
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 510552
Conc: 43.95 ng/ml



#37 AR-1262-2

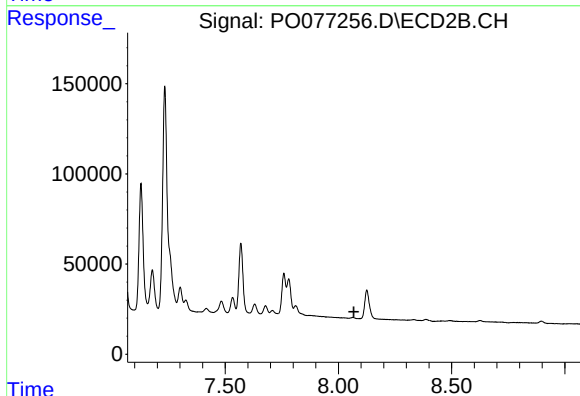
R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 189264
Conc: 30.49 ng/ml



#38 AR-1262-3

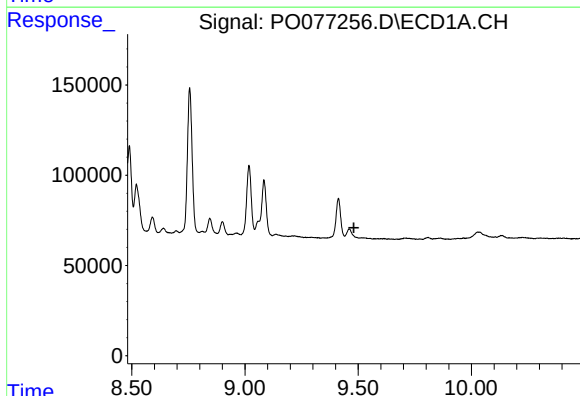
R.T.: 9.413 min
Delta R.T.: 0.023 min
Response: 286803
Conc: 37.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



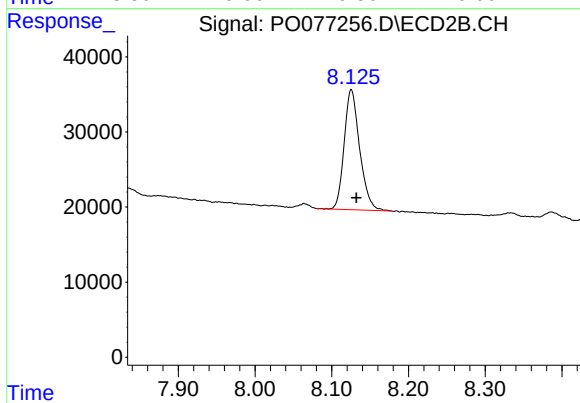
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



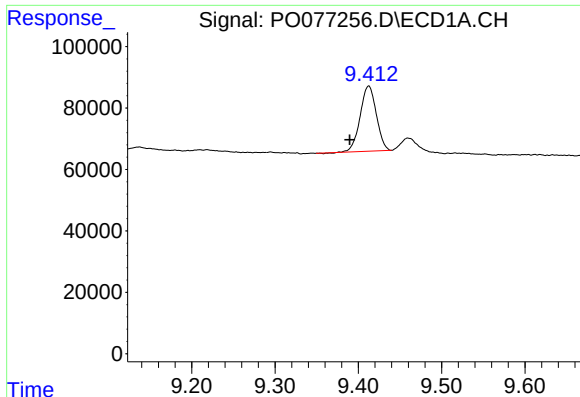
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

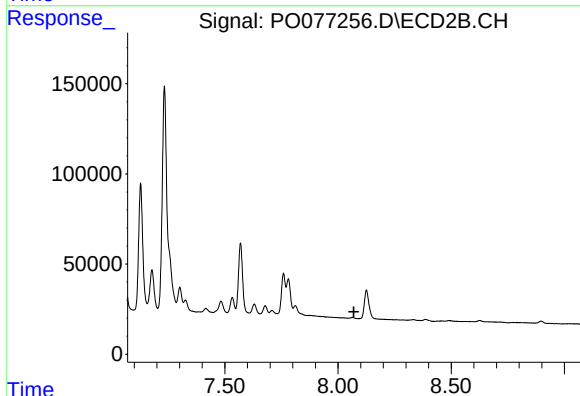
R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 224992
Conc: 50.33 ng/ml



#41 AR-1268-1

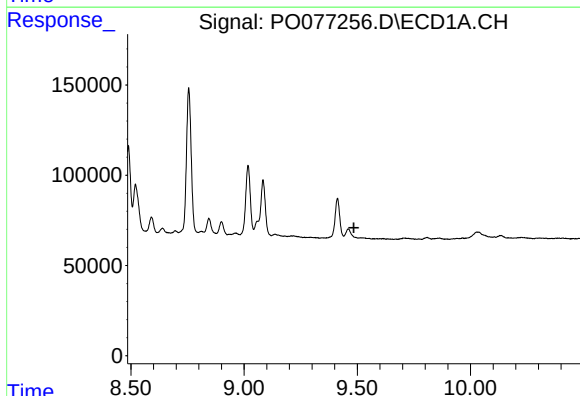
R.T.: 9.413 min
Delta R.T.: 0.023 min
Response: 286803
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



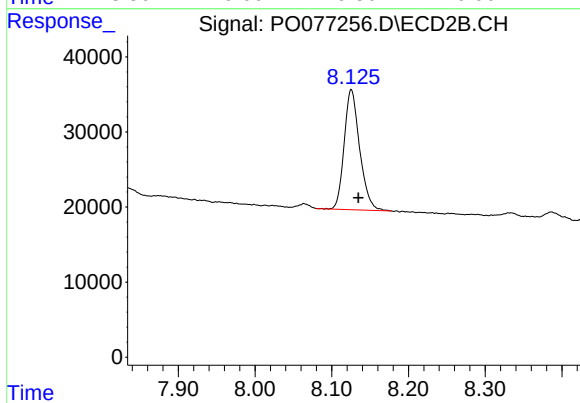
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.125 min
Delta R.T.: -0.009 min
Response: 224992
Conc: 35.03 ng/ml