

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042521\
 Data File : P0077273.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2021 11:31
 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 02:16:12 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...	4.895	3.888	5370895	2559986	50.821	48.658
2)	SA Decachlor...	10.862	9.127	4835712	1632389	46.577	43.261
Target Compounds							
6)	L1 AR-1016-4	0.000	5.391	0	575004	N.D.	451.984 #
7)	L1 AR-1016-5	6.728	5.617	592527	308938	218.623	208.828
14)	L3 AR-1232-4	0.000	5.434	0	152250	N.D.	266.971 #
15)	L3 AR-1232-5	6.511	5.617	1092248	308938	1490.728	518.701 #
19)	L4 AR-1242-4	0.000	5.434	0	152250	N.D.	134.011 #
20)	L4 AR-1242-5	7.198	5.994	550623	1446657	238.133	1031.027 #
22)	L5 AR-1248-2	6.511	5.391	1092248	575004	360.014	349.976
23)	L5 AR-1248-3	6.728	5.434	592527	152250	169.052	94.759 #
24)	L5 AR-1248-4	7.159	5.617	880974	308938	217.986	164.629
25)	L5 AR-1248-5	7.198	6.039	550623	159948	134.780	75.129 #
26)	L6 AR-1254-1	7.125	5.994	1827282	1446657	444.359	501.165
27)	L6 AR-1254-2	7.355	6.153	2690193	1299584	415.651	503.369
28)	L6 AR-1254-3	7.737	6.569	3173237	1972895	468.937	504.262
29)	L6 AR-1254-4	8.033	6.809	2480349	1150935	504.363	506.564
30)	L6 AR-1254-5	8.460	7.233	2732472	1632775	490.839	450.324
31)	L7 AR-1260-1	7.903	6.705	1415992	991300	261.704	332.056 #
32)	L7 AR-1260-2	8.168	6.902	1499079	757272	237.407	212.418
33)	L7 AR-1260-3	8.522	7.051	346713	824123	84.941	250.622 #
34)	L7 AR-1260-4	8.756	7.533	1038711	88974	214.717	37.776 #
35)	L7 AR-1260-5	9.084	7.781	480200	164683	51.639	30.678 #
36)	L8 AR-1262-1	8.522	7.233	346713	1632775	51.642	874.334 #
37)	L8 AR-1262-2	9.084	7.781	480200	164683	41.339	26.532 #
38)	L8 AR-1262-3	9.412f	0.000	276259	0	35.870	N.D. #
39)	L8 AR-1262-4	0.000	8.126	0	199668	N.D.	44.668 #
41)	L9 AR-1268-1	9.412f	0.000	276259	0	19.412	N.D. #
42)	L9 AR-1268-2	0.000	8.126	0	199668	N.D.	31.085 #

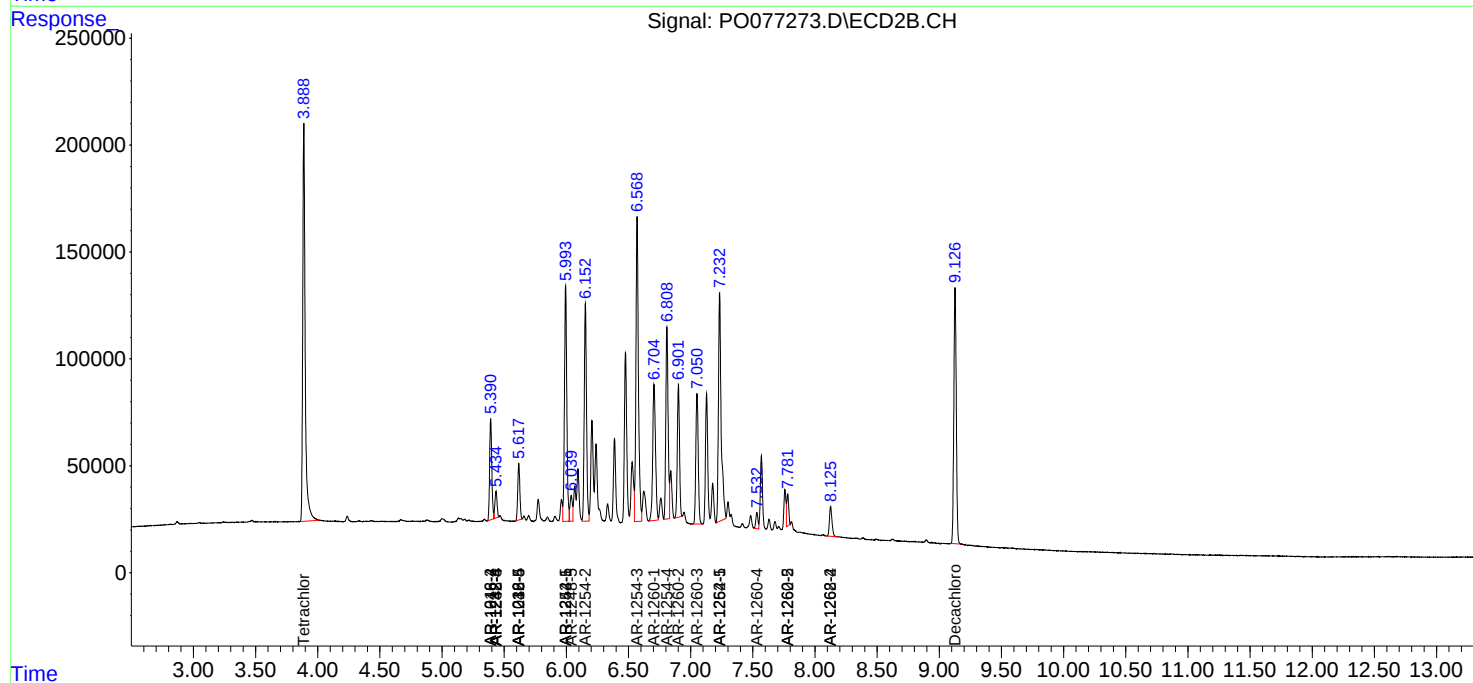
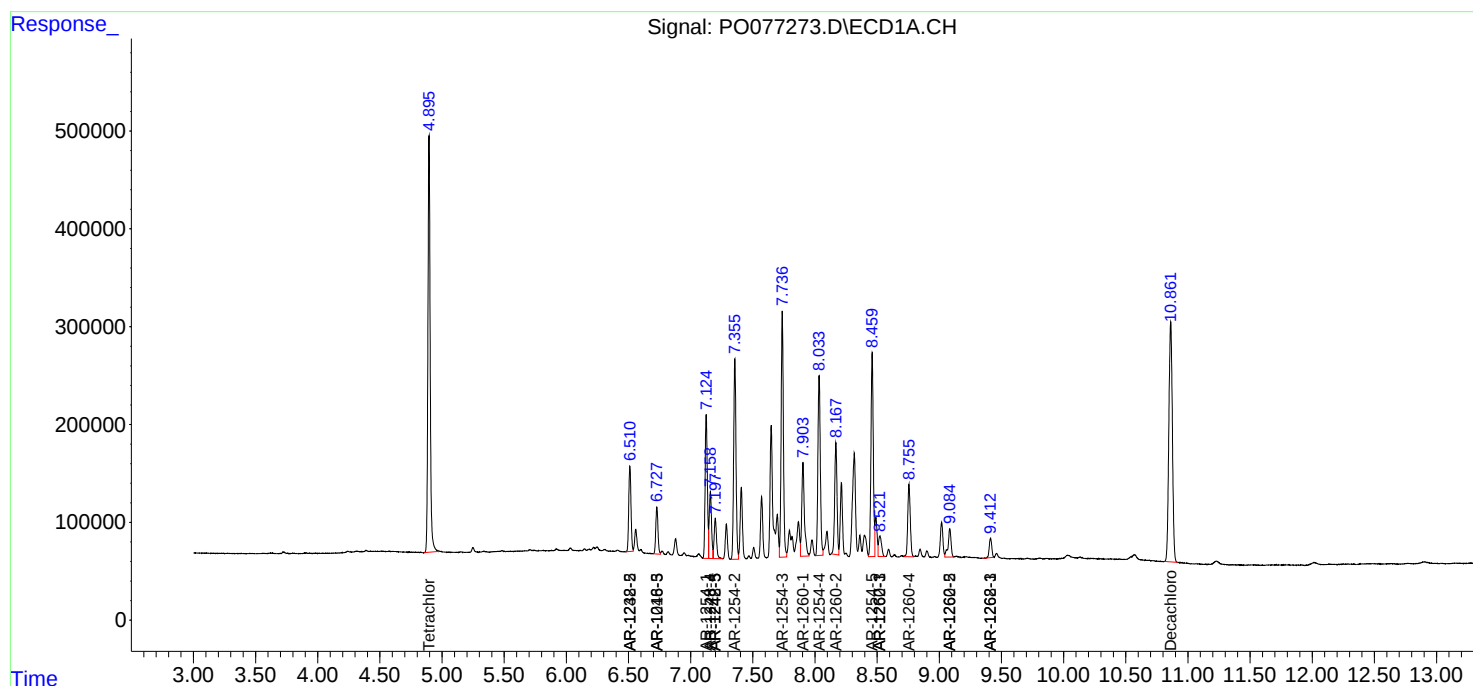
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

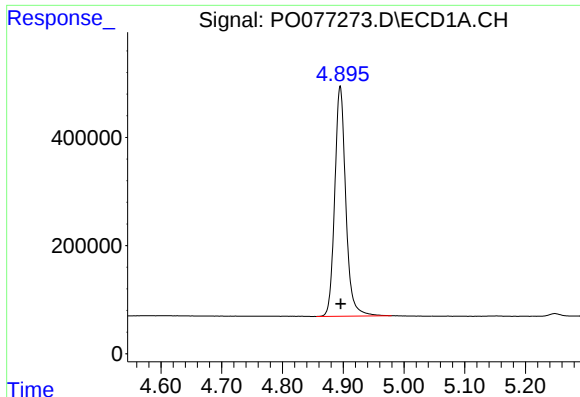
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042521\
Data File : P0077273.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2021 11:31
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 02:16:12 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
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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

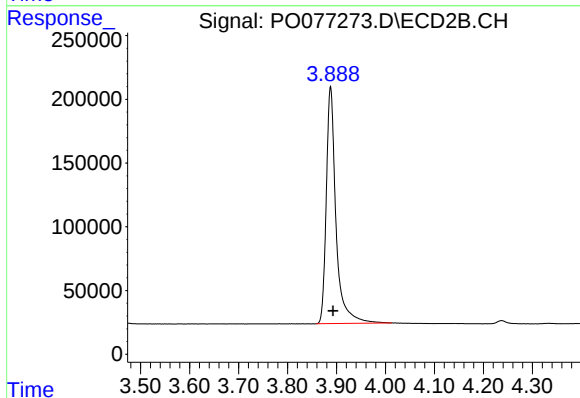




#1 Tetrachloro-m-xylene

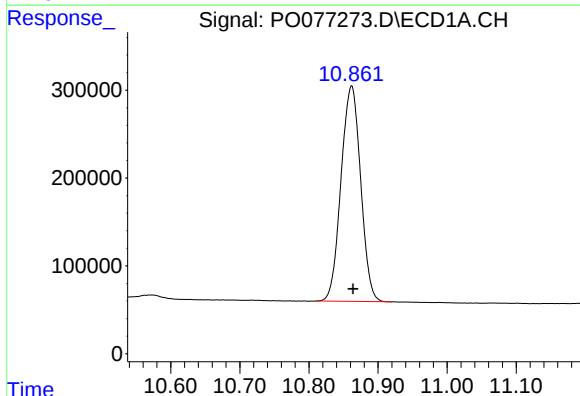
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 5370895
Conc: 50.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



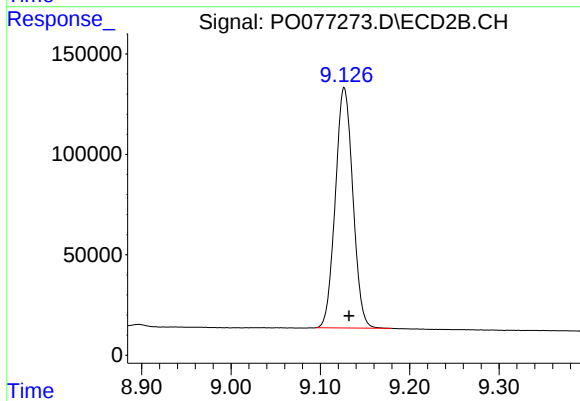
#1 Tetrachloro-m-xylene

R.T.: 3.888 min
Delta R.T.: -0.005 min
Response: 2559986
Conc: 48.66 ng/ml



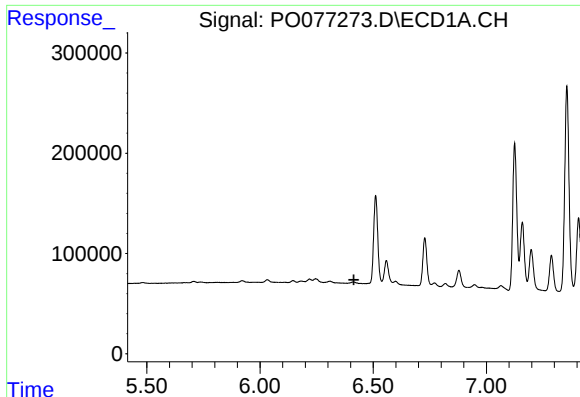
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: -0.002 min
Response: 4835712
Conc: 46.58 ng/ml



#2 Decachlorobiphenyl

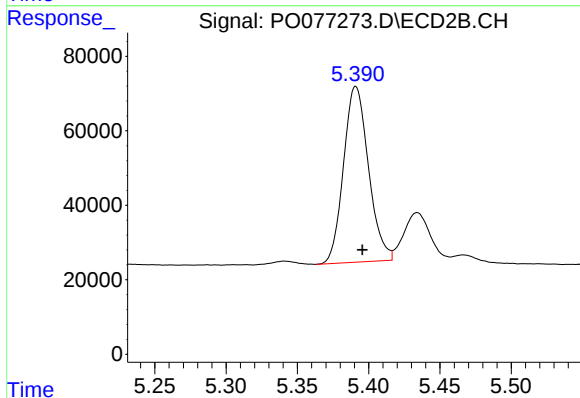
R.T.: 9.127 min
Delta R.T.: -0.006 min
Response: 1632389
Conc: 43.26 ng/ml



#6 AR-1016-4

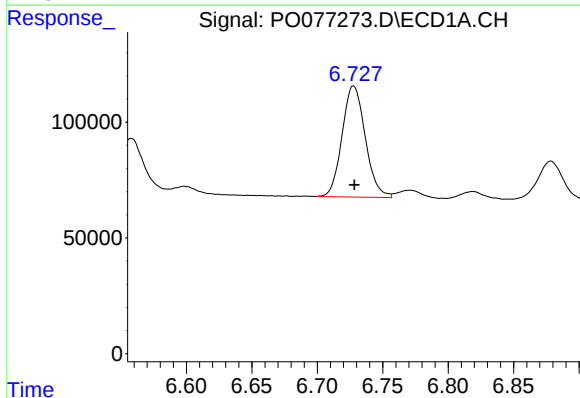
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



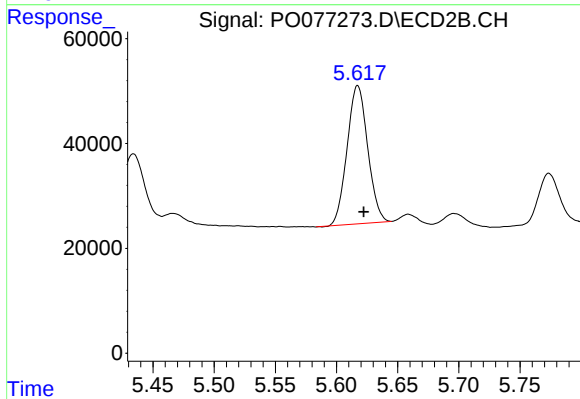
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 575004
Conc: 451.98 ng/ml



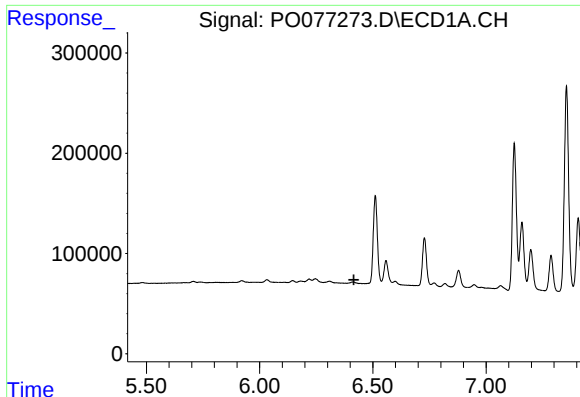
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 592527
Conc: 218.62 ng/ml



#7 AR-1016-5

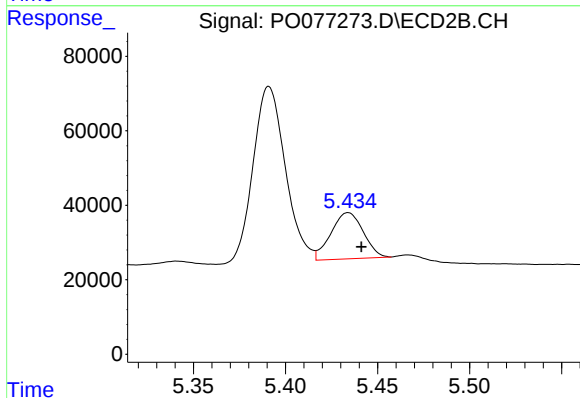
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 308938
Conc: 208.83 ng/ml



#14 AR-1232-4

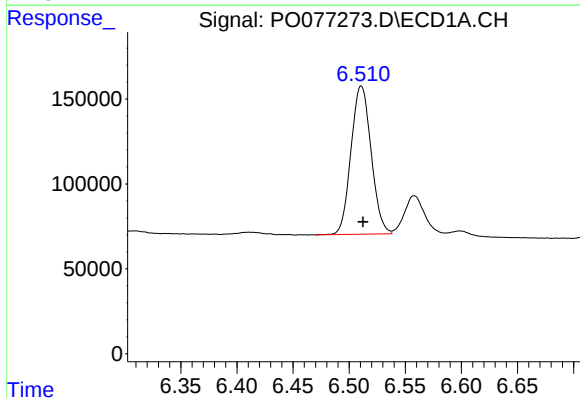
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



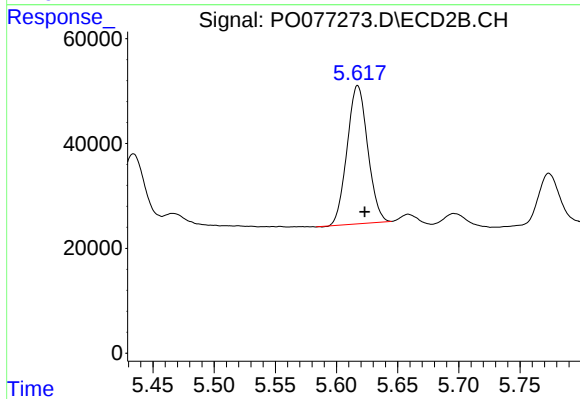
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 152250
Conc: 266.97 ng/ml



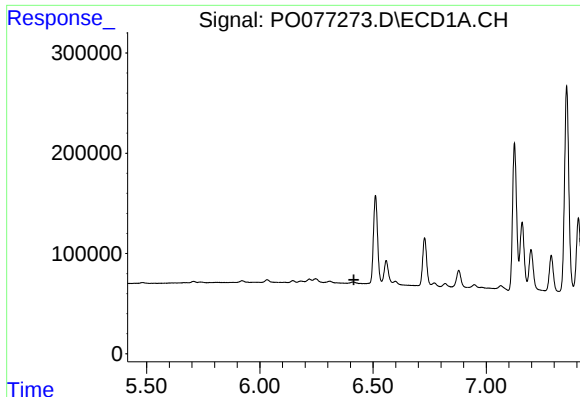
#15 AR-1232-5

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 1092248
Conc: 1490.73 ng/ml



#15 AR-1232-5

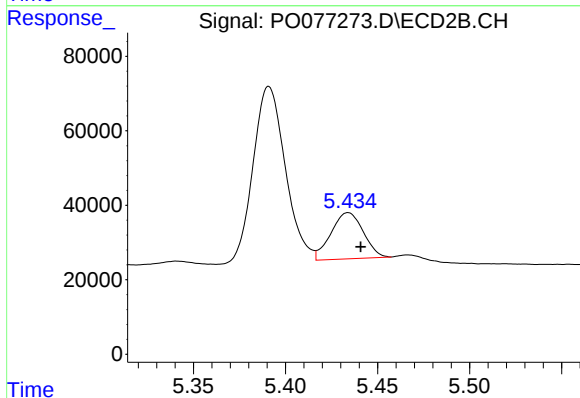
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 308938
Conc: 518.70 ng/ml



#19 AR-1242-4

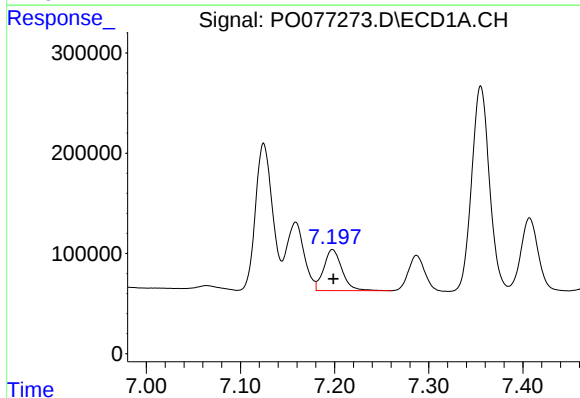
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



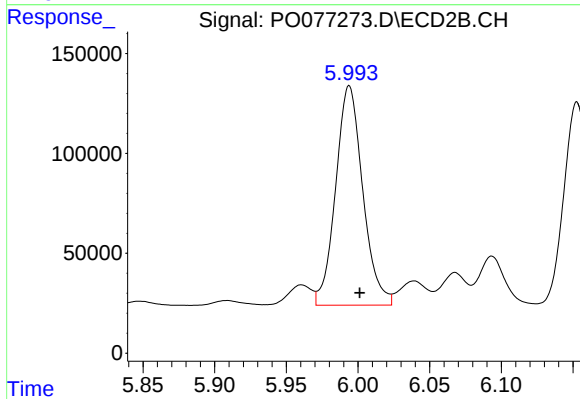
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 152250
Conc: 134.01 ng/ml



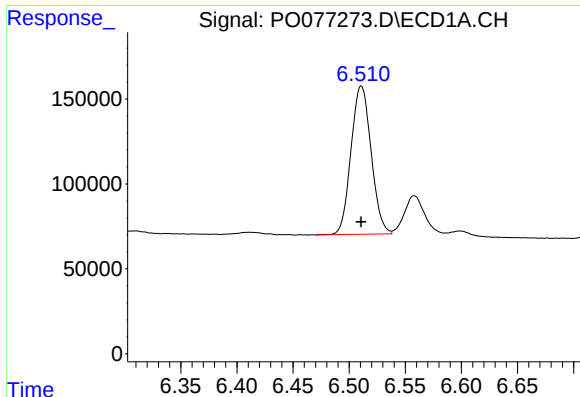
#20 AR-1242-5

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 550623
Conc: 238.13 ng/ml



#20 AR-1242-5

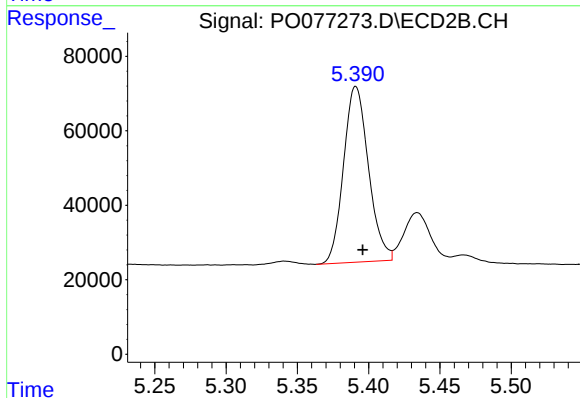
R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 1446657
Conc: 1031.03 ng/ml



#22 AR-1248-2

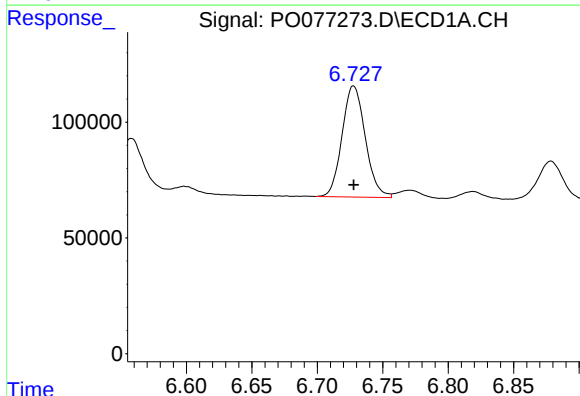
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 1092248
Conc: 360.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



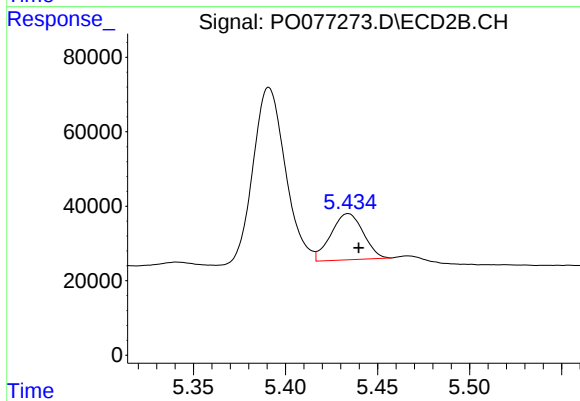
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 575004
Conc: 349.98 ng/ml



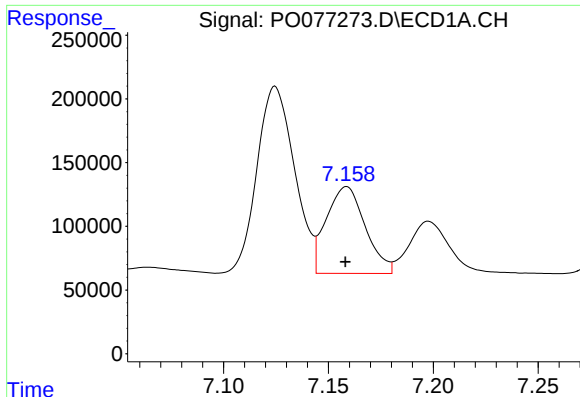
#23 AR-1248-3

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 592527
Conc: 169.05 ng/ml



#23 AR-1248-3

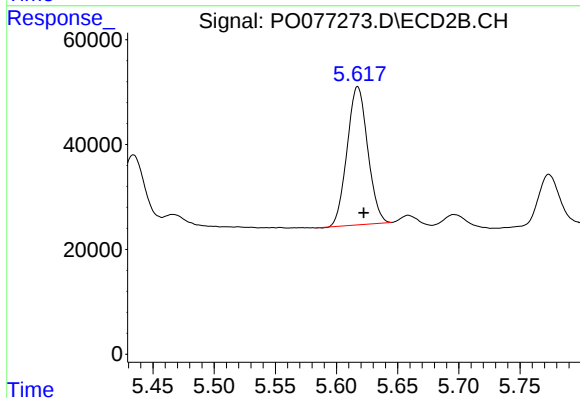
R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 152250
Conc: 94.76 ng/ml



#24 AR-1248-4

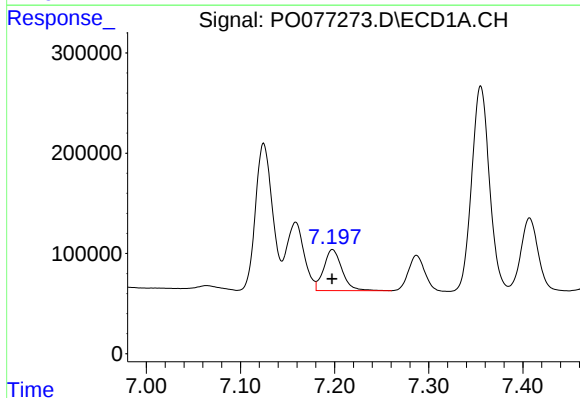
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 880974
Conc: 217.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



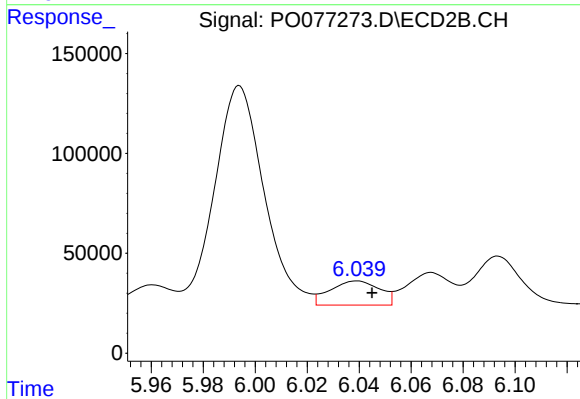
#24 AR-1248-4

R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 308938
Conc: 164.63 ng/ml



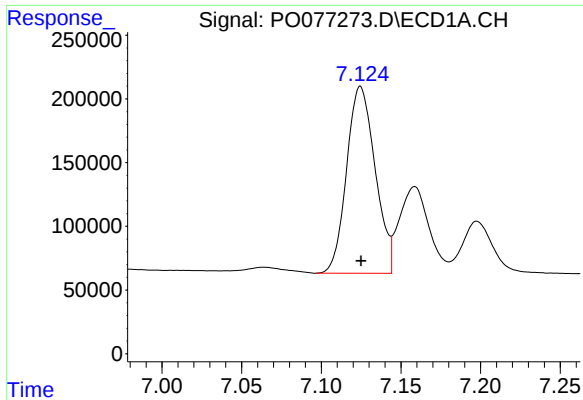
#25 AR-1248-5

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 550623
Conc: 134.78 ng/ml



#25 AR-1248-5

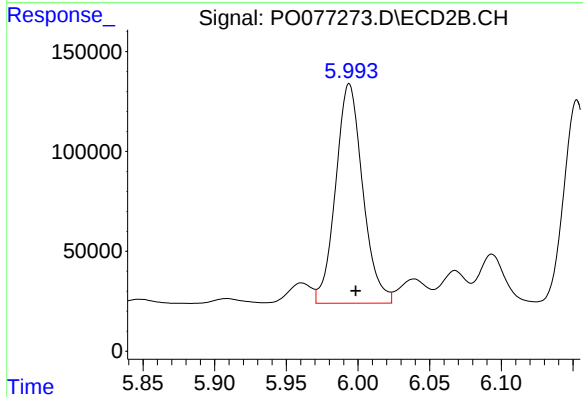
R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 159948
Conc: 75.13 ng/ml



#26 AR-1254-1

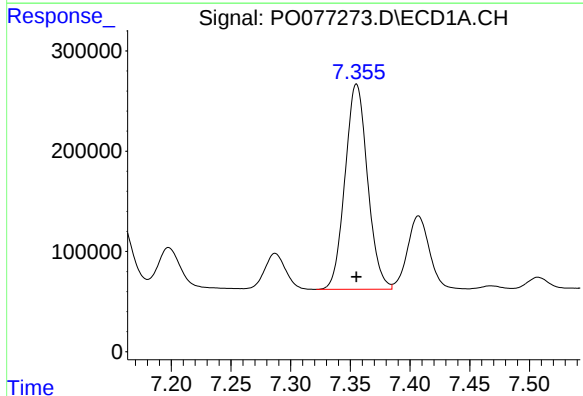
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 1827282
Conc: 444.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



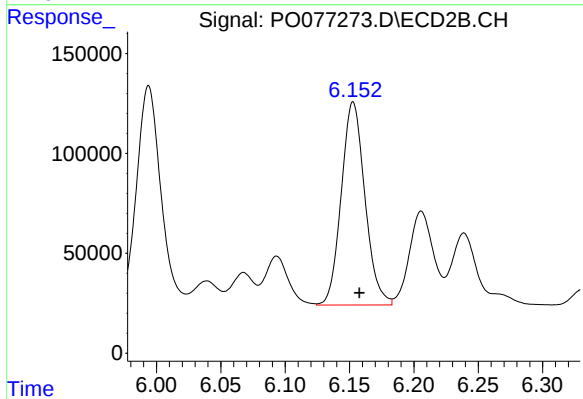
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 1446657
Conc: 501.16 ng/ml



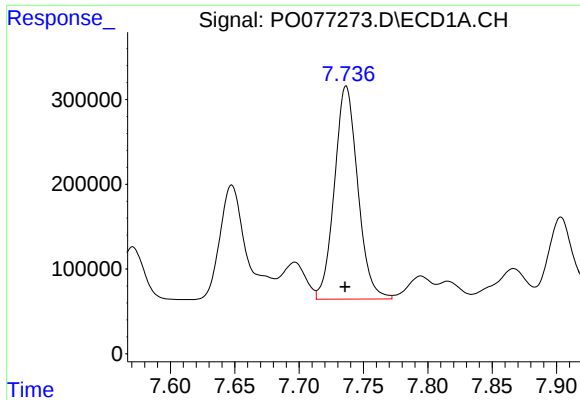
#27 AR-1254-2

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 2690193
Conc: 415.65 ng/ml



#27 AR-1254-2

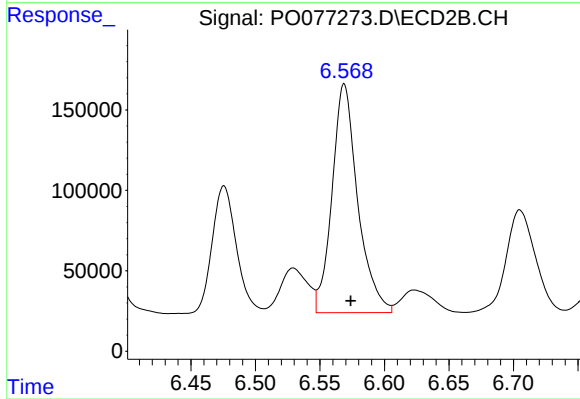
R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 1299584
Conc: 503.37 ng/ml



#28 AR-1254-3

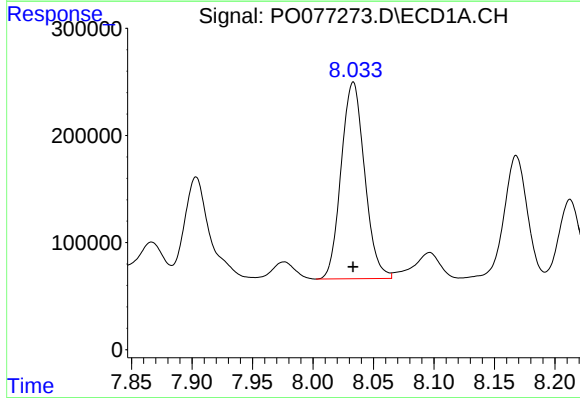
R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 3173237
Conc: 468.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



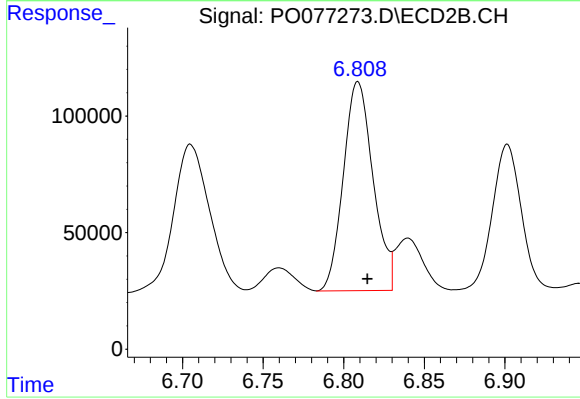
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 1972895
Conc: 504.26 ng/ml



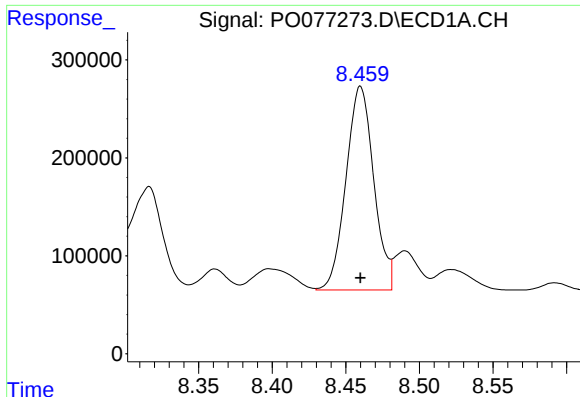
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 2480349
Conc: 504.36 ng/ml



#29 AR-1254-4

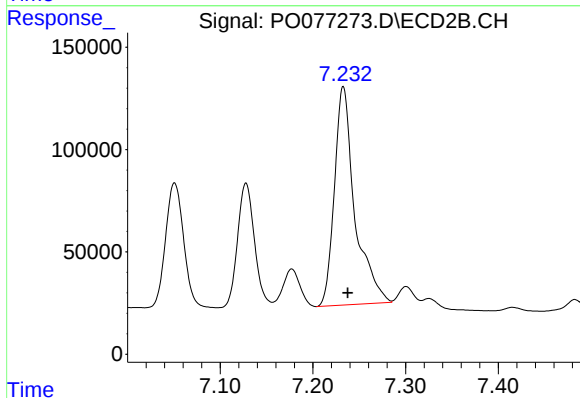
R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 1150935
Conc: 506.56 ng/ml



#30 AR-1254-5

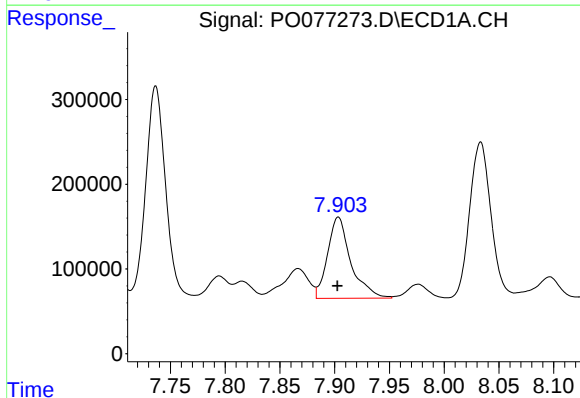
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 2732472
Conc: 490.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



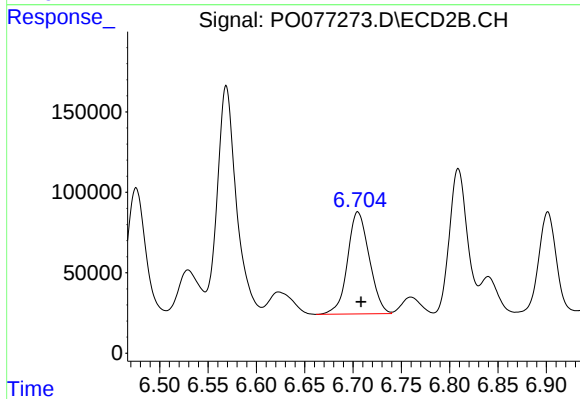
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.005 min
Response: 1632775
Conc: 450.32 ng/ml



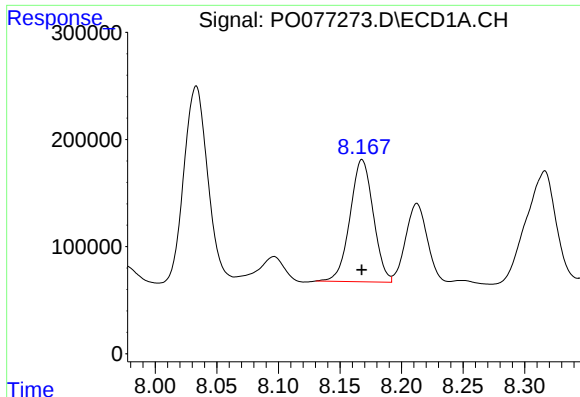
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 1415992
Conc: 261.70 ng/ml



#31 AR-1260-1

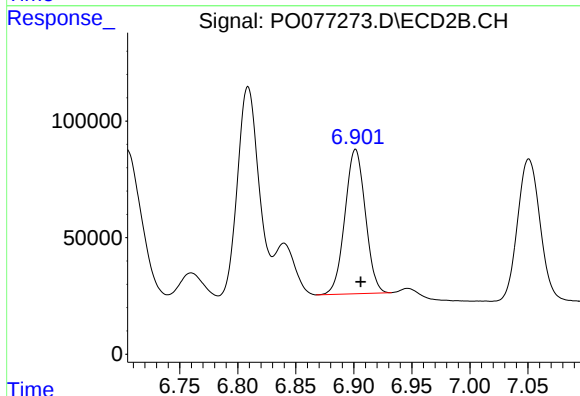
R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 991300
Conc: 332.06 ng/ml



#32 AR-1260-2

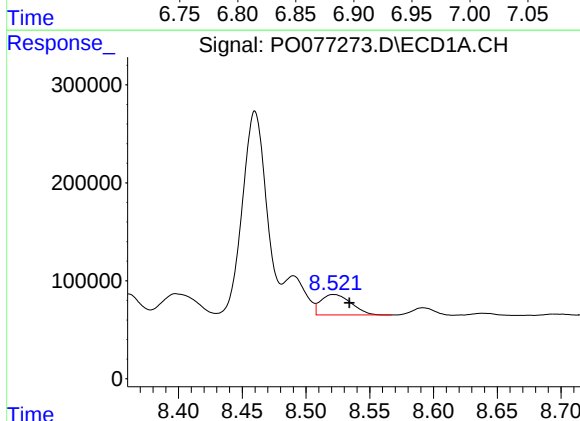
R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 1499079
Conc: 237.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



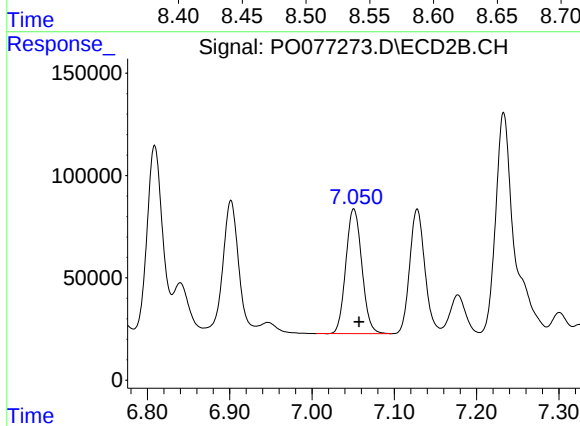
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 757272
Conc: 212.42 ng/ml



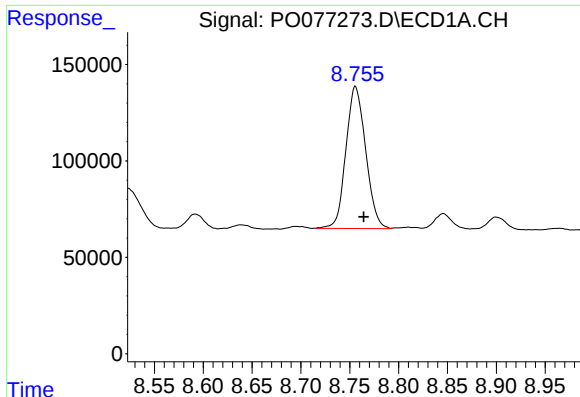
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.012 min
Response: 346713
Conc: 84.94 ng/ml



#33 AR-1260-3

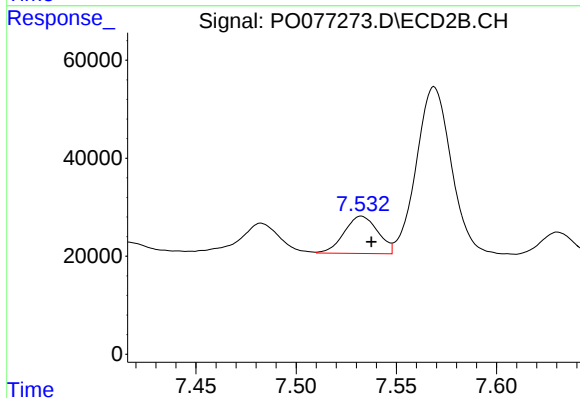
R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 824123
Conc: 250.62 ng/ml



#34 AR-1260-4

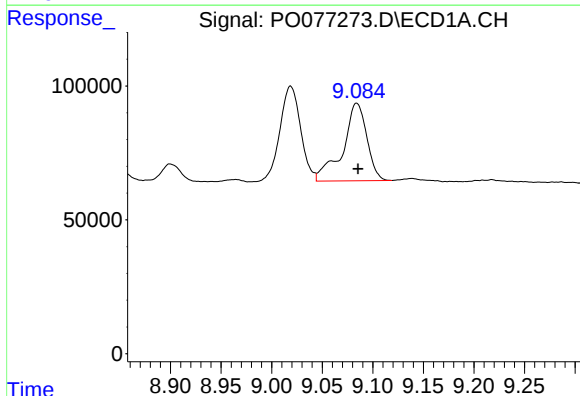
R.T.: 8.756 min
Delta R.T.: -0.009 min
Response: 1038711
Conc: 214.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



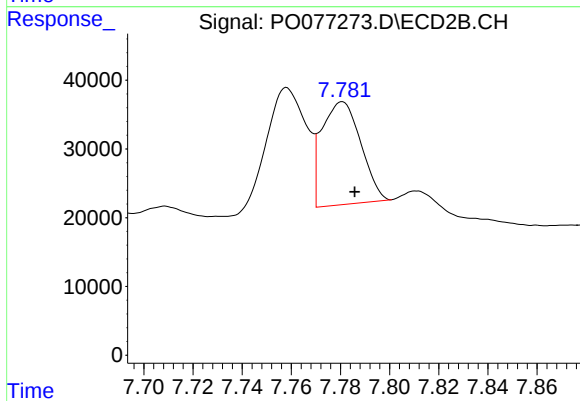
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.005 min
Response: 88974
Conc: 37.78 ng/ml



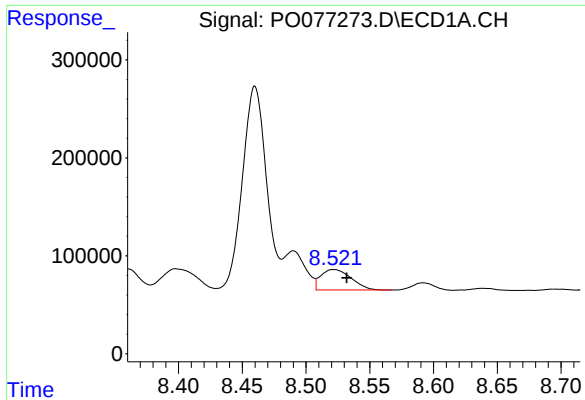
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 480200
Conc: 51.64 ng/ml



#35 AR-1260-5

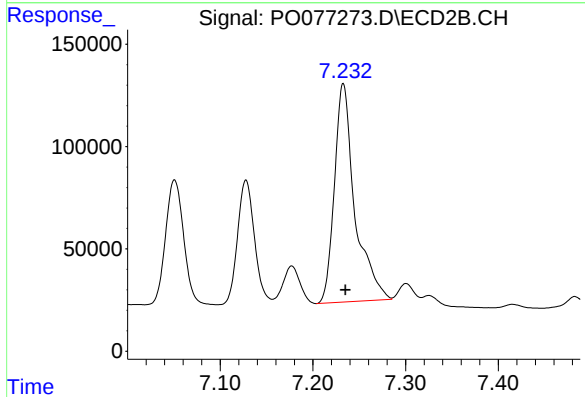
R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 164683
Conc: 30.68 ng/ml



#36 AR-1262-1

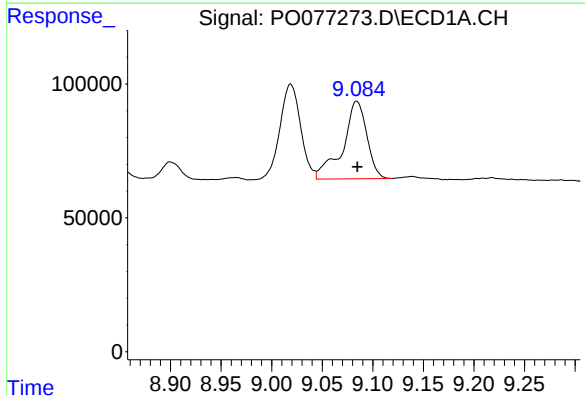
R.T.: 8.522 min
Delta R.T.: -0.010 min
Response: 346713
Conc: 51.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



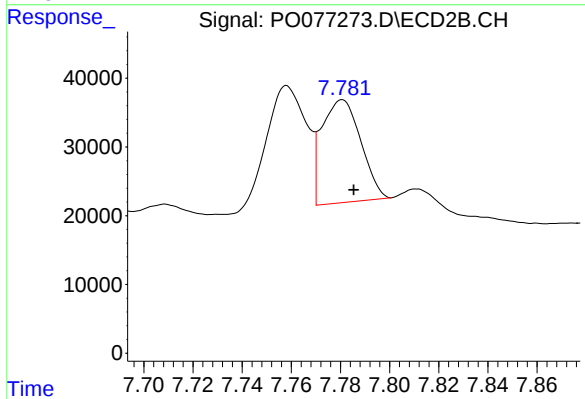
#36 AR-1262-1

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 1632775
Conc: 874.33 ng/ml



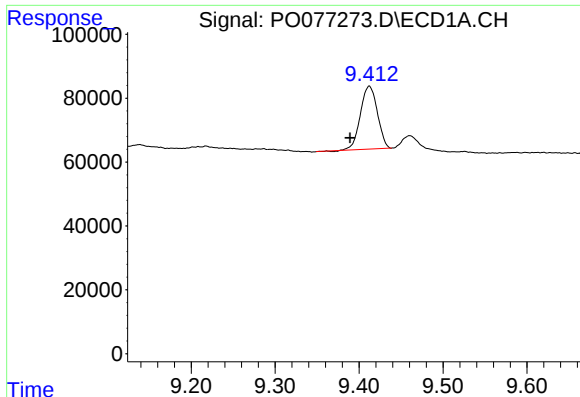
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 480200
Conc: 41.34 ng/ml



#37 AR-1262-2

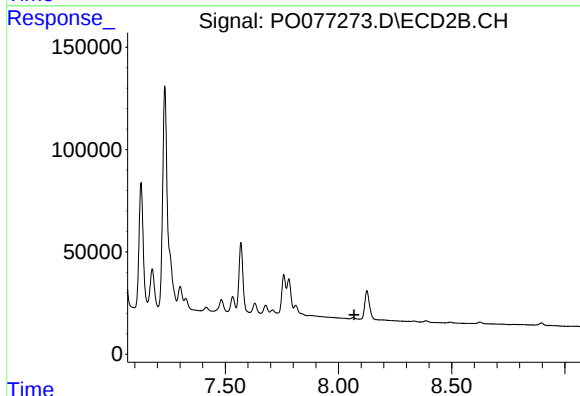
R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 164683
Conc: 26.53 ng/ml



#38 AR-1262-3

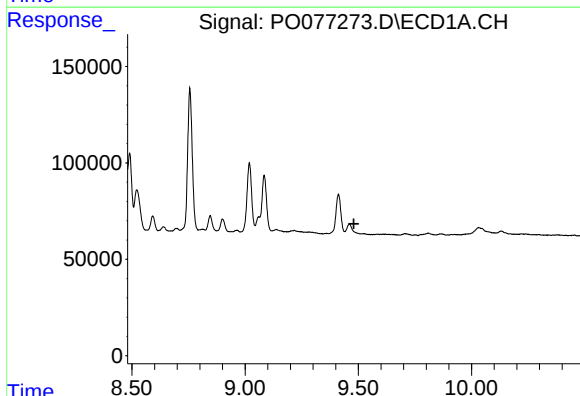
R.T.: 9.412 min
Delta R.T.: 0.023 min
Response: 276259
Conc: 35.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



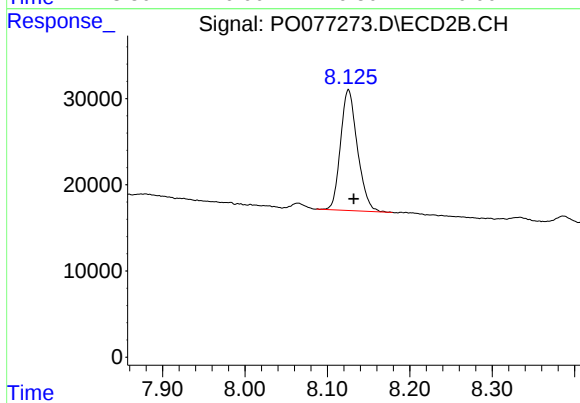
#38 AR-1262-3

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



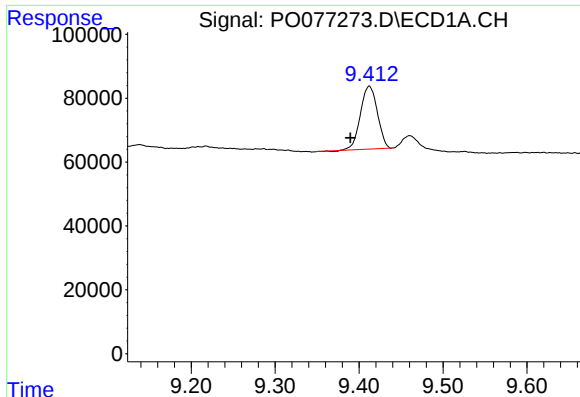
#39 AR-1262-4

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



#39 AR-1262-4

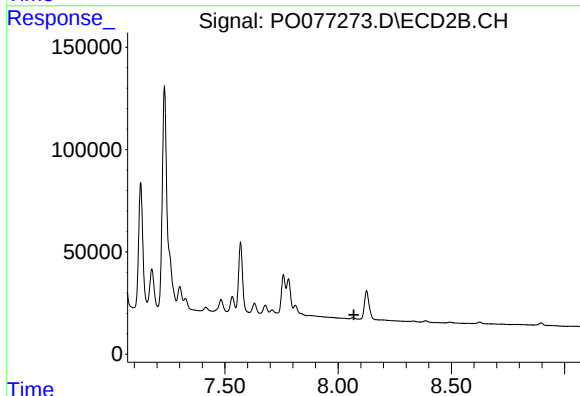
R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 199668
Conc: 44.67 ng/ml



#41 AR-1268-1

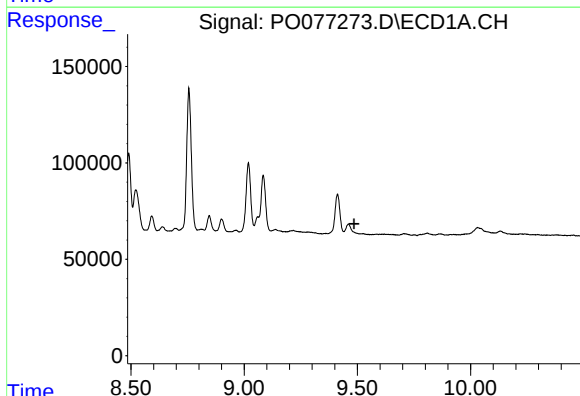
R.T.: 9.412 min
Delta R.T.: 0.022 min
Response: 276259
Conc: 19.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



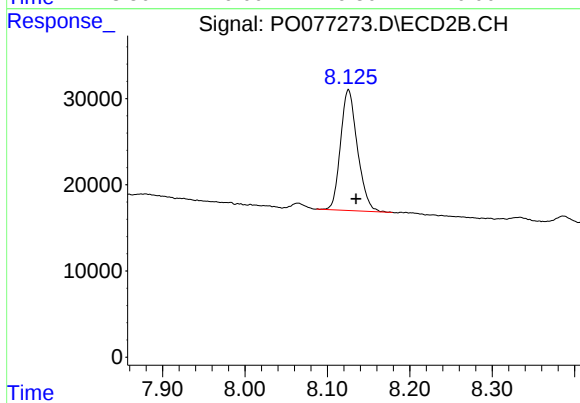
#41 AR-1268-1

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.: 8.126 min
Delta R.T.: -0.009 min
Response: 199668
Conc: 31.09 ng/ml