

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111018\
 Data File : PO051331.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 13:20
 Operator : SM/SJ
 Sample : J5796-13MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 435X-12AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 14:11:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 2018
 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...	4.335	3.335	15933454	7040667	28.262m	31.553
2) SA Decachlor...	9.972	8.066	10830043	6297950	29.186	28.415m
Target Compounds						
3) L1 AR-1016-1	5.497	4.347	5003967	2340171	303.724	321.691m
4) L1 AR-1016-2	5.519	4.362	7397840	3636217	298.630	290.684m
5) L1 AR-1016-3	5.581	4.527	4043348	1923577	264.721m	316.142
6) L1 AR-1016-4	5.679	4.570	3144987	1498072	254.855m	299.540
7) L1 AR-1016-5	5.971	4.769	3845431	1847748	345.839	285.074
31) L7 AR-1260-1	7.090	5.748	6990104	4306099	313.594	301.663m
32) L7 AR-1260-2	7.343	5.932	15882969	6198119	553.310	327.293m#
33) L7 AR-1260-3	7.703	6.076	6108762	4875998	312.484	296.564m
34) L7 AR-1260-4	7.928	6.531	6128979	3607113	326.286	331.569
35) L7 AR-1260-5	8.239	6.770	12426586	8835955	328.734	303.204m

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

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Sample : J5796-13MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

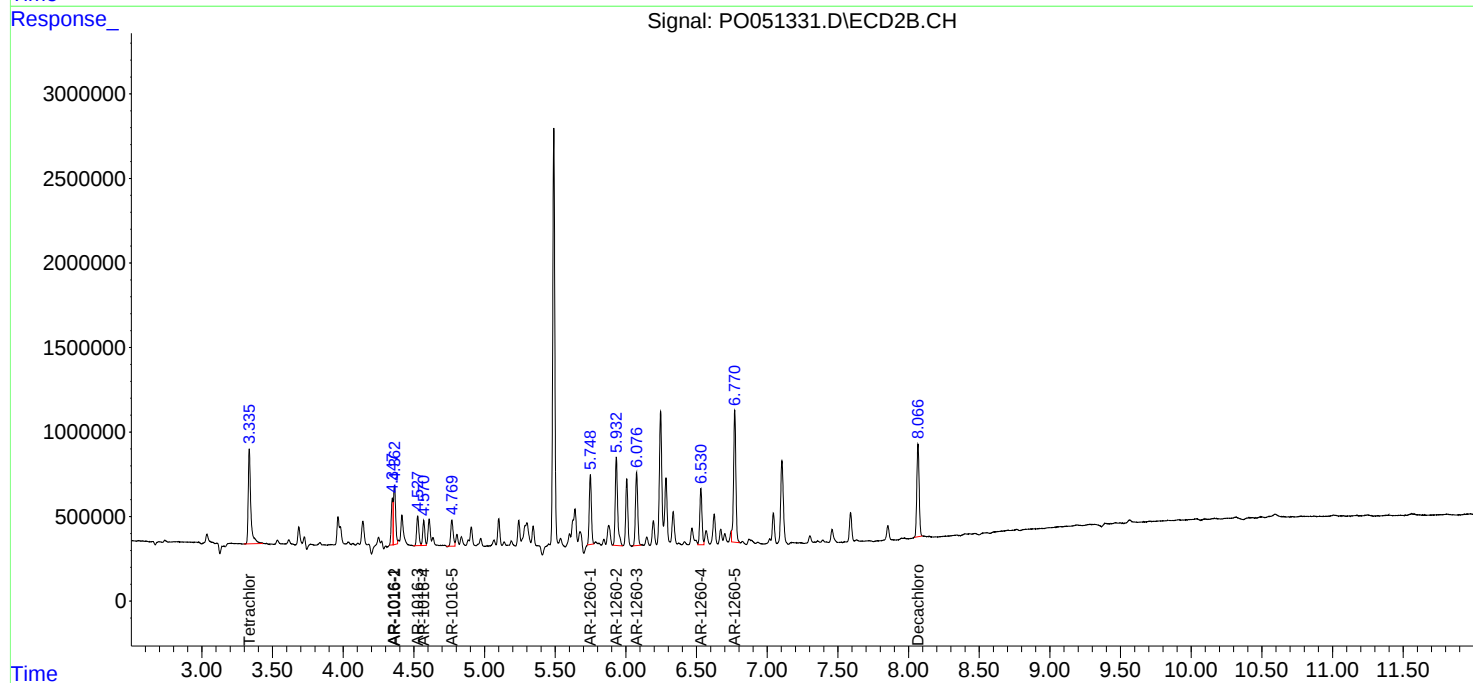
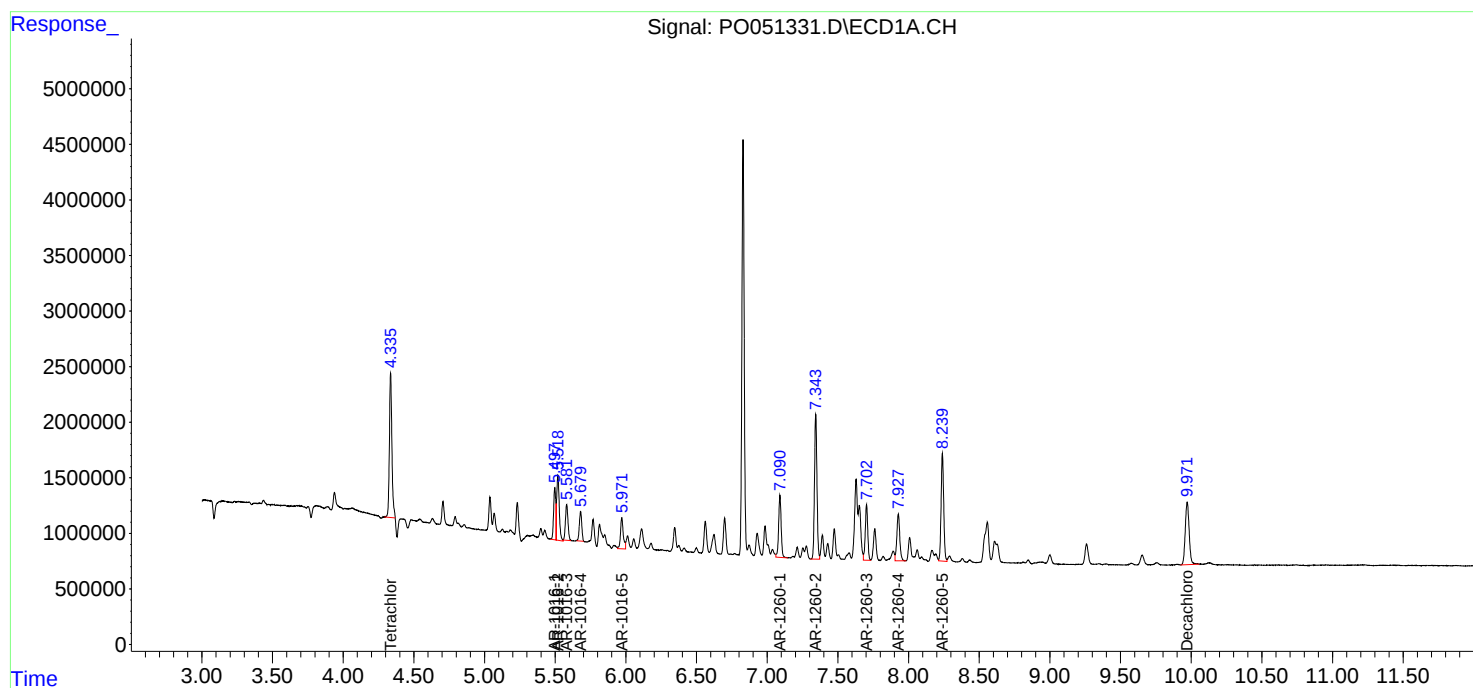
Instrument :
ECD_O
ClientSampled :
435X-12AMS

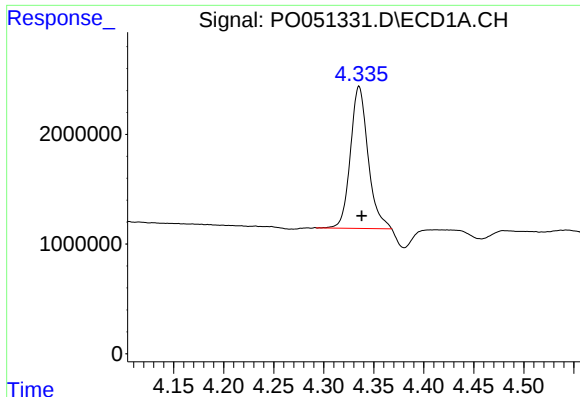
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Integration File signal 1: autoint1.e
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Quant Time: Nov 09 14:11:54 2018
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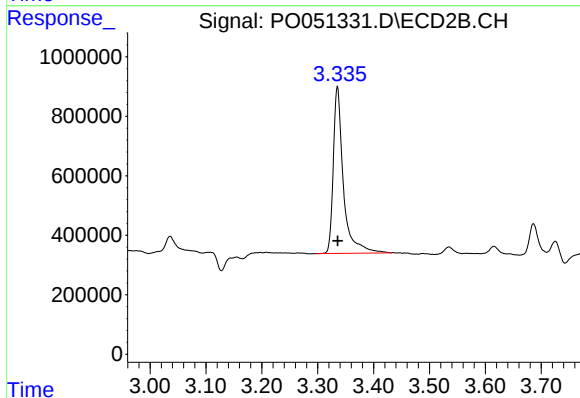
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 15933454
Conc: 28.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
435X-12AMS

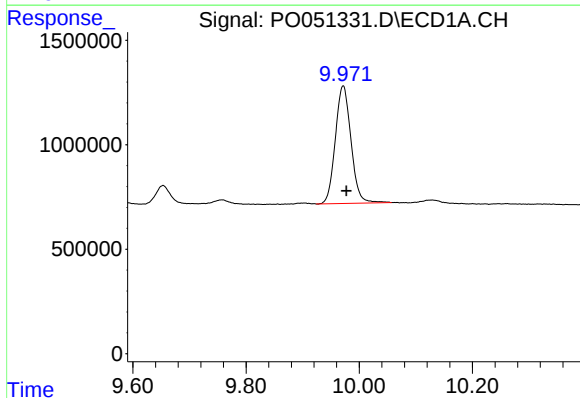
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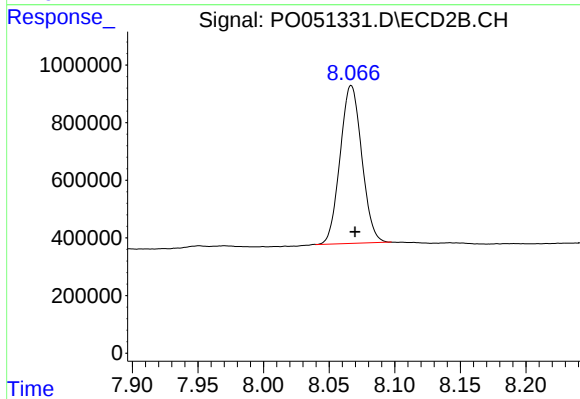
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 7040667
Conc: 31.55 ng/ml



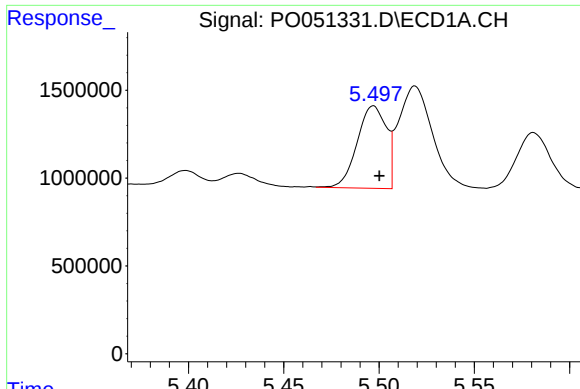
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.006 min
Response: 10830043
Conc: 29.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: -0.003 min
Response: 6297950
Conc: 28.41 ng/ml m



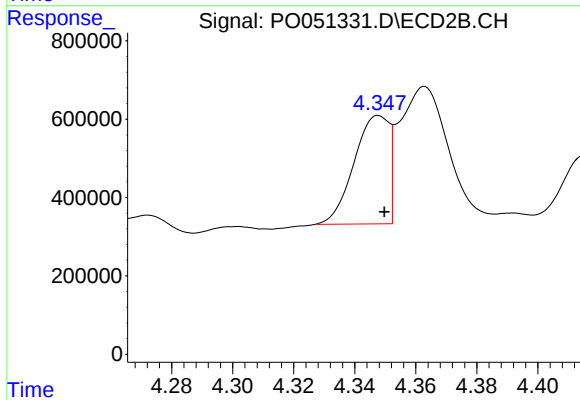
#3 AR-1016-1

R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 5003967
Conc: 303.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-12AMS

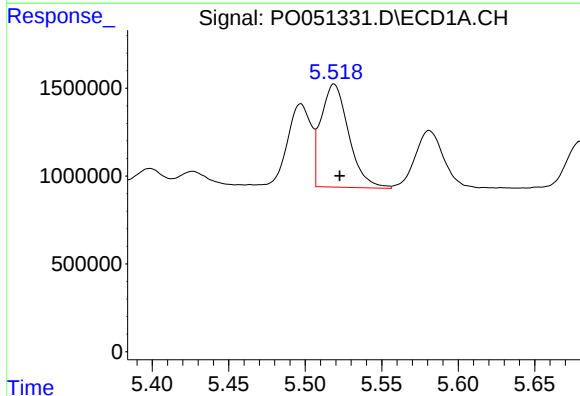
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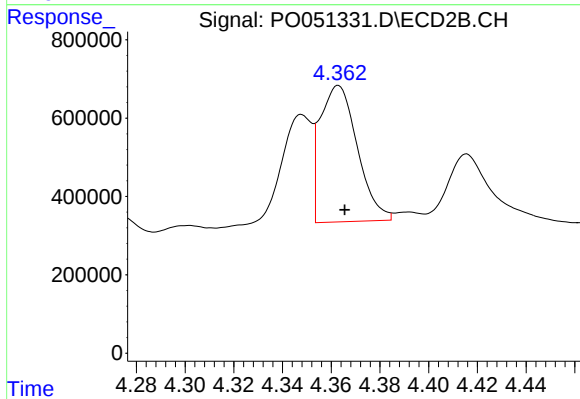
#3 AR-1016-1

R.T.: 4.347 min
Delta R.T.: -0.002 min
Response: 2340171
Conc: 321.69 ng/ml m



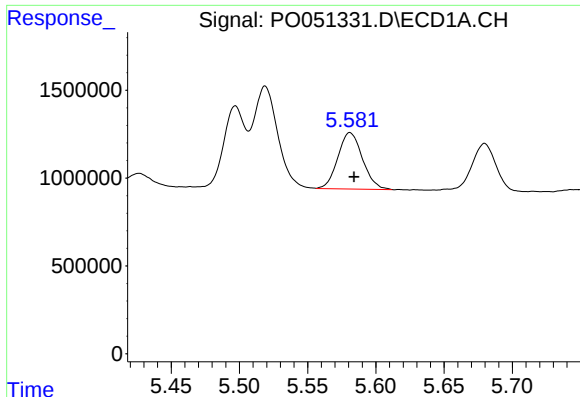
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 7397840
Conc: 298.63 ng/ml



#4 AR-1016-2

R.T.: 4.362 min
Delta R.T.: -0.003 min
Response: 3636217
Conc: 290.68 ng/ml m



#5 AR-1016-3

R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 4043348
Conc: 264.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
435X-12AMS

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#5 AR-1016-3

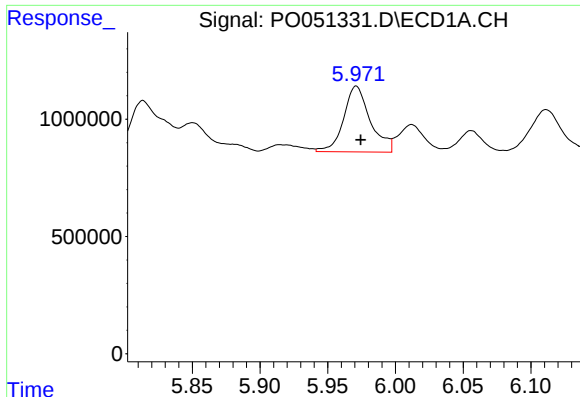
R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 1923577
Conc: 316.14 ng/ml

#6 AR-1016-4

R.T.: 5.679 min
Delta R.T.: -0.003 min
Response: 3144987
Conc: 254.85 ng/ml m

#6 AR-1016-4

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 1498072
Conc: 299.54 ng/ml



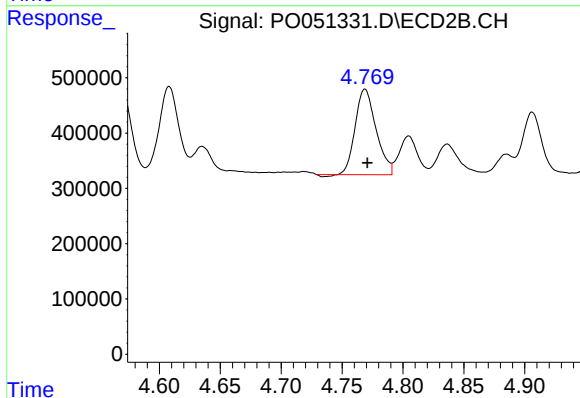
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 3845431
Conc: 345.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-12AMS

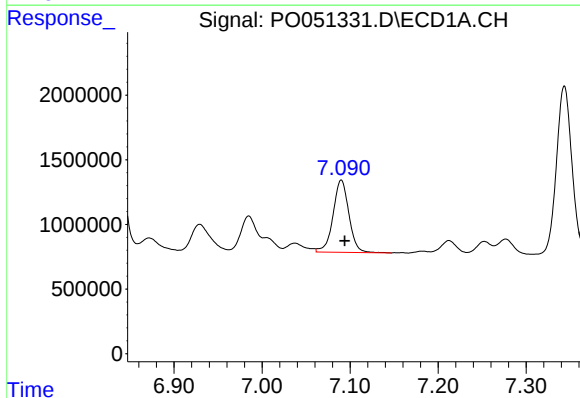
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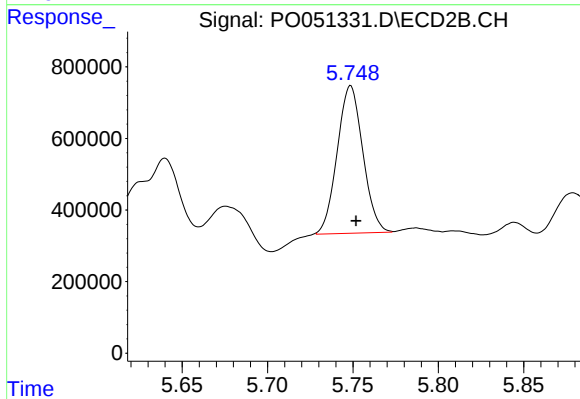
#7 AR-1016-5

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 1847748
Conc: 285.07 ng/ml



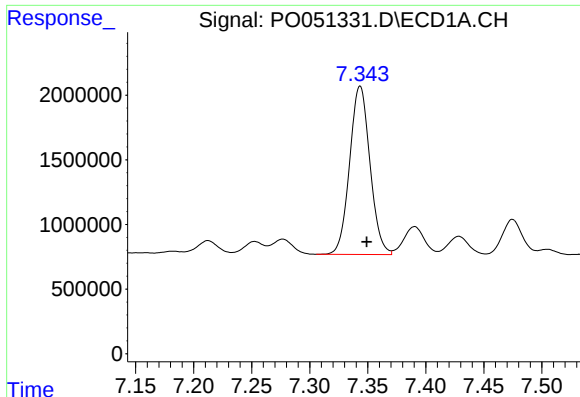
#31 AR-1260-1

R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 6990104
Conc: 313.59 ng/ml



#31 AR-1260-1

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 4306099
Conc: 301.66 ng/ml m



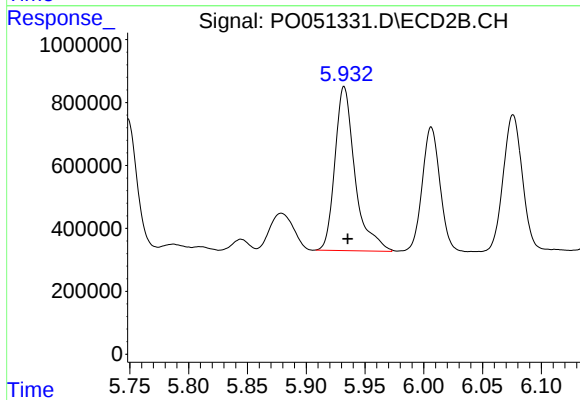
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 15882969
Conc: 553.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-12AMS

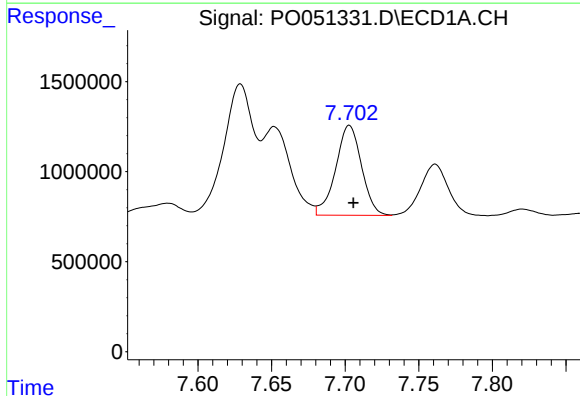
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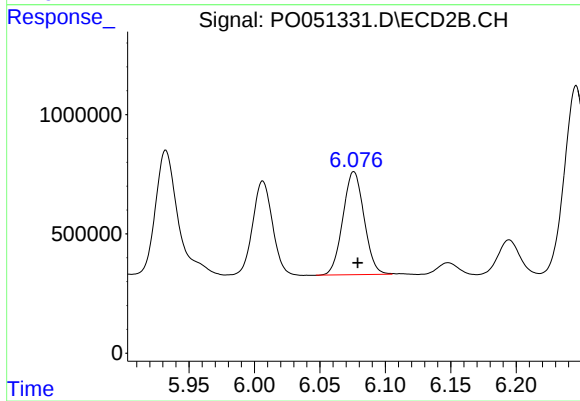
#32 AR-1260-2

R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 6198119
Conc: 327.29 ng/ml m



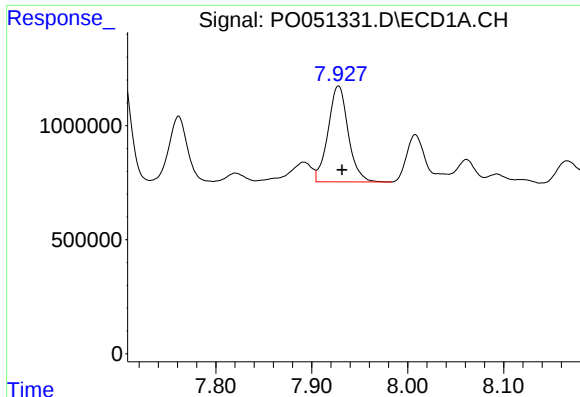
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 6108762
Conc: 312.48 ng/ml



#33 AR-1260-3

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 4875998
Conc: 296.56 ng/ml m



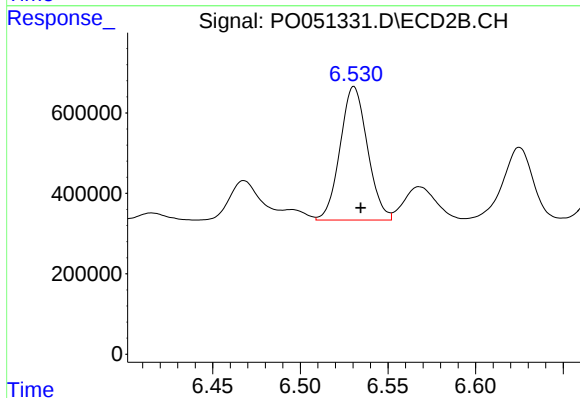
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: -0.004 min
Response: 6128979
Conc: 326.29 ng/ml

Instrument :
ECD_O
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435X-12AMS

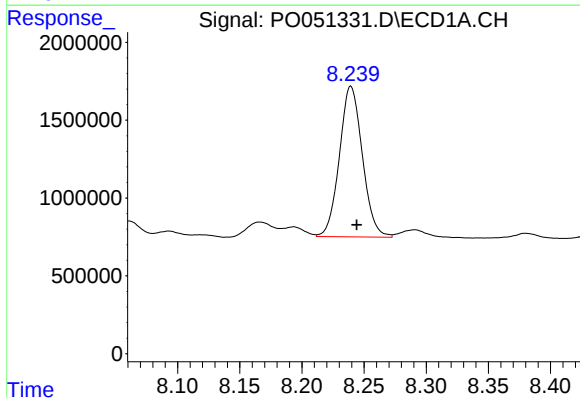
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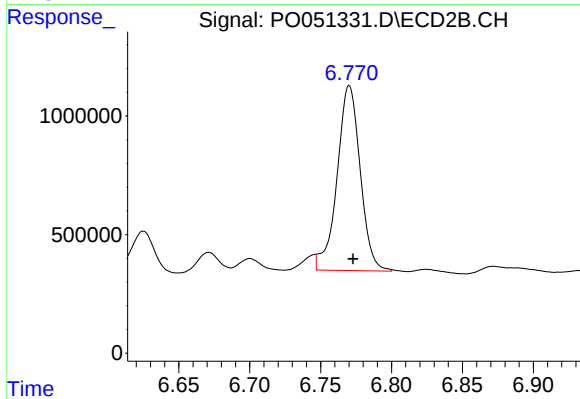
#34 AR-1260-4

R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 3607113
Conc: 331.57 ng/ml



#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 12426586
Conc: 328.73 ng/ml



#35 AR-1260-5

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 8835955
Conc: 303.20 ng/ml m