

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049730.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Oct 2018 3:32
 Operator : SM/SJ
 Sample : PB113556BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113556BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 03:54:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.383	3.514	5998422	6111734	16.987	17.969
2) SA Decachlor...	10.091	8.438	5711634	3967099	12.053	12.984
Target Compounds						
3) L1 AR-1016-1	5.555	4.579	2323948	2683136	162.653m	199.999
4) L1 AR-1016-2	5.577	4.598	3321310	3613690	165.726m	199.243
5) L1 AR-1016-3	5.640	4.771	2024664	1922666	162.857m	178.028m
6) L1 AR-1016-4	5.739	4.813	1787505	1449742	176.332m	183.419
7) L1 AR-1016-5	6.033	5.022	1821347	1887499	188.477	174.625m
31) L7 AR-1260-1	7.157	6.043	3129688	3347066	147.969	163.050
32) L7 AR-1260-2	7.415	6.229	3699899	4399322	137.510	165.248
33) L7 AR-1260-3	7.773	6.381	2323159	3651255	117.587	154.052 #
34) L7 AR-1260-4	8.000	6.849	2268243	2537571	115.323	140.669
35) L7 AR-1260-5	8.317	7.089	5057221	6326178	112.659	135.393m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
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Sample : PB113556BS
Misc :
ALS Vial : 47 Sample Multiplier: 1

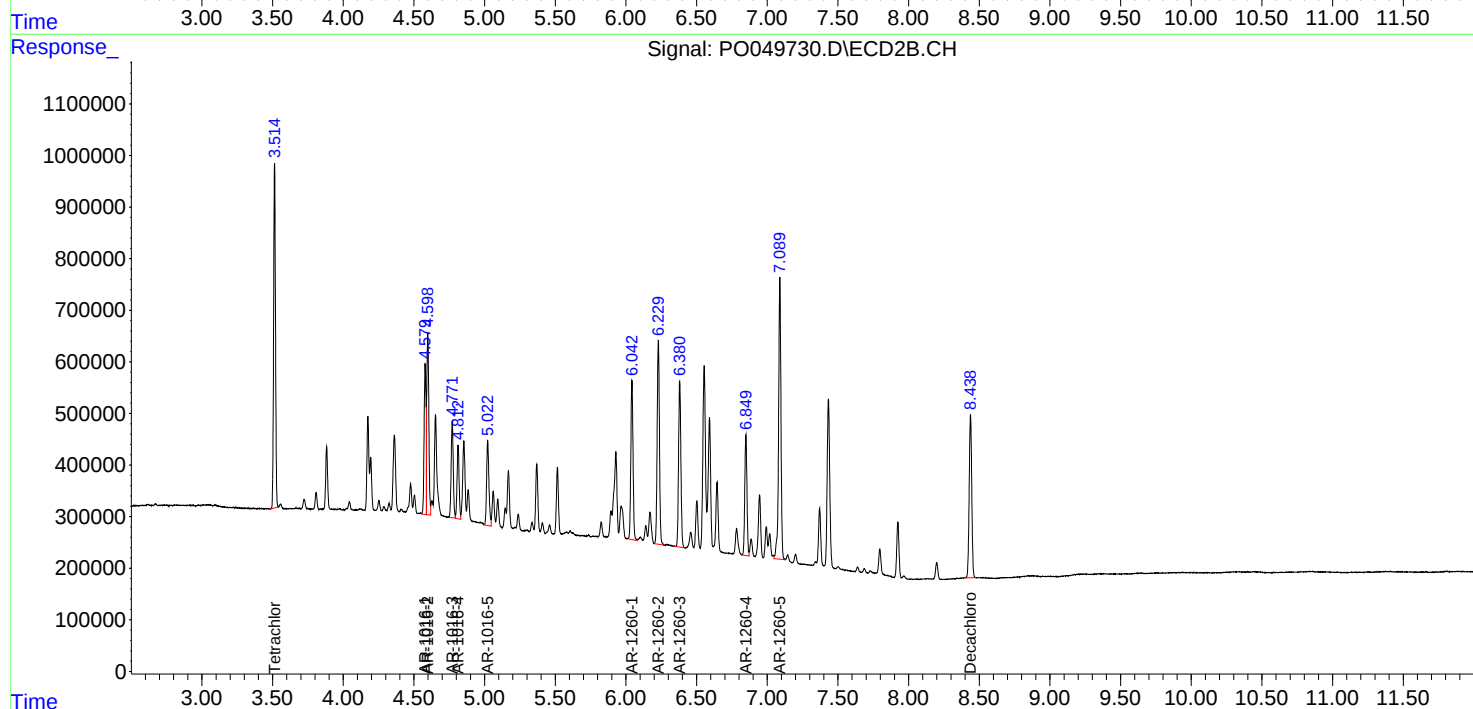
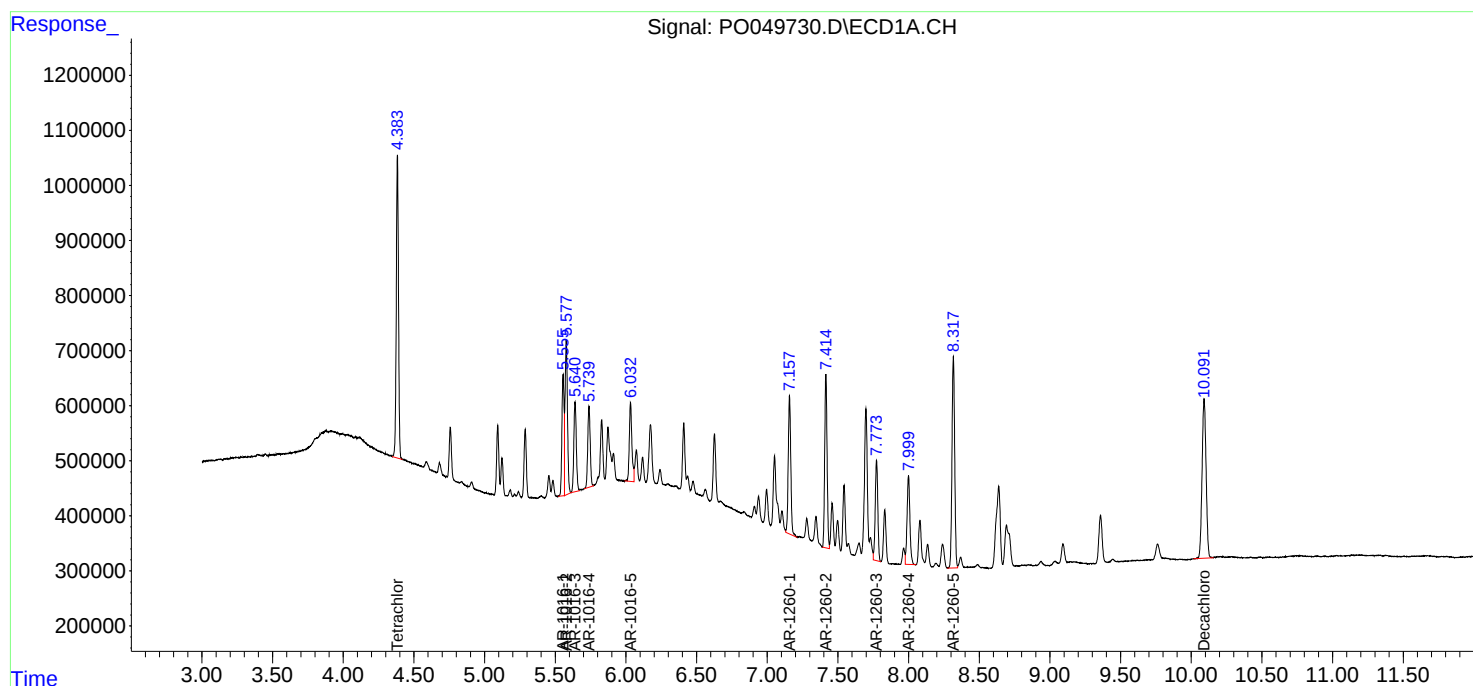
Instrument :
ECD_O
ClientSampleId :
PB113556BS

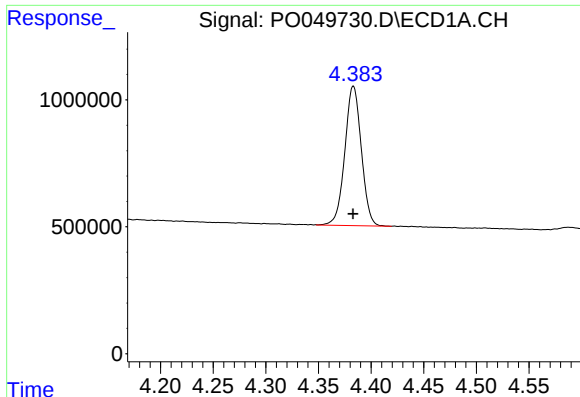
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Integration File signal 1: autoint1.e
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Quant Time: Oct 06 03:54:39 2018
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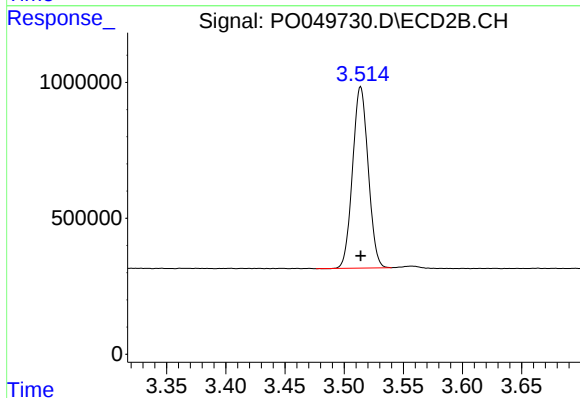
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 5998422
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113556BS

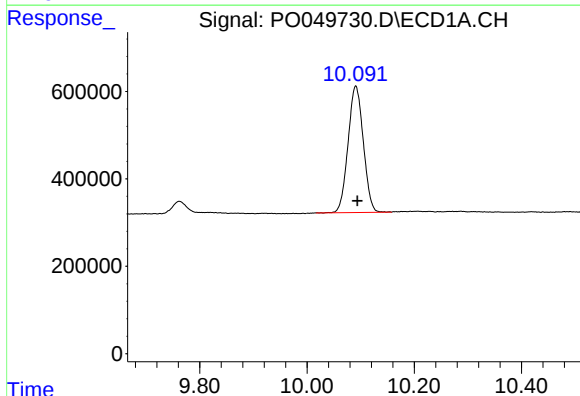
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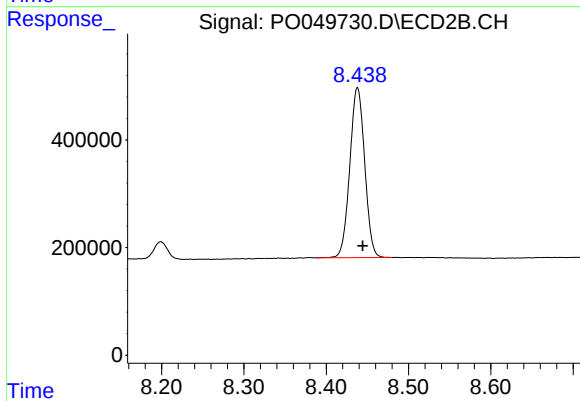
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 6111734
Conc: 17.97 ng/ml



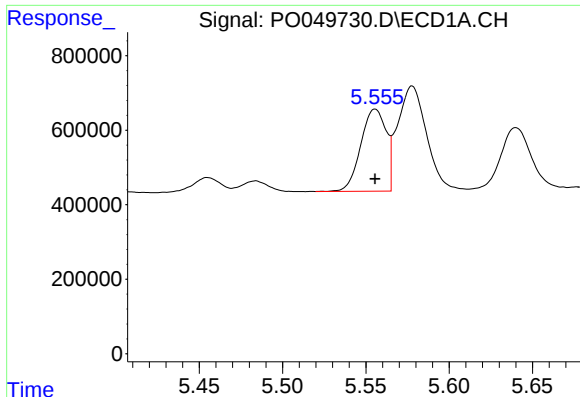
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: -0.003 min
Response: 5711634
Conc: 12.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.438 min
Delta R.T.: -0.007 min
Response: 3967099
Conc: 12.98 ng/ml



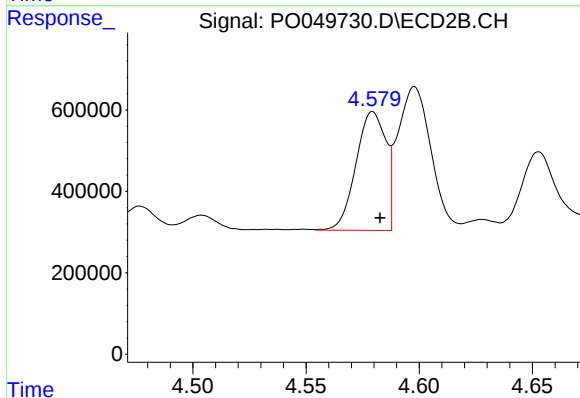
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 2323948
Conc: 162.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113556BS

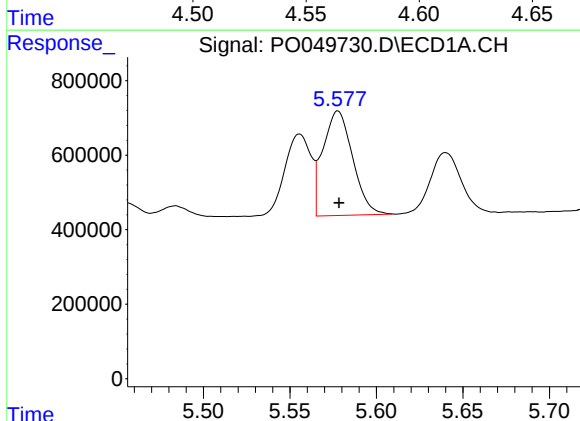
Manual Integrations
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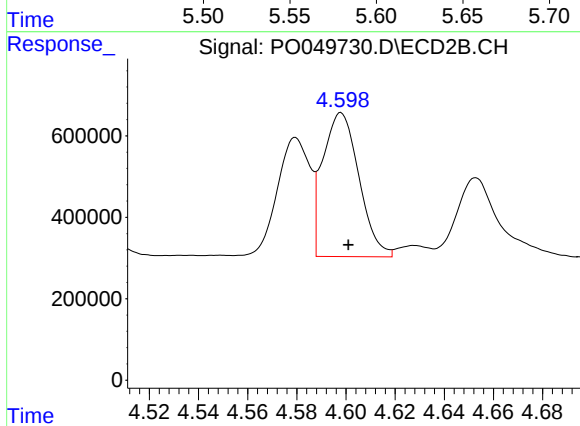
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: -0.003 min
Response: 2683136
Conc: 200.00 ng/ml



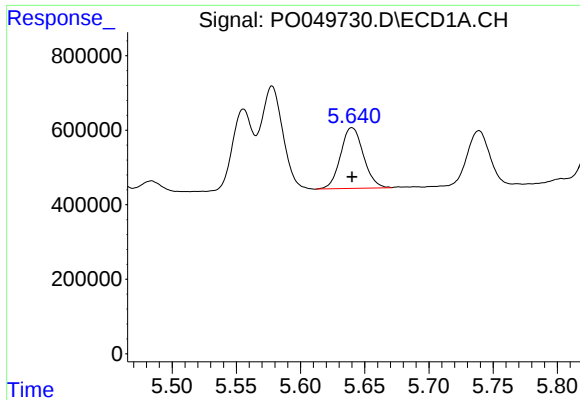
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: -0.001 min
Response: 3321310
Conc: 165.73 ng/ml m



#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 3613690
Conc: 199.24 ng/ml



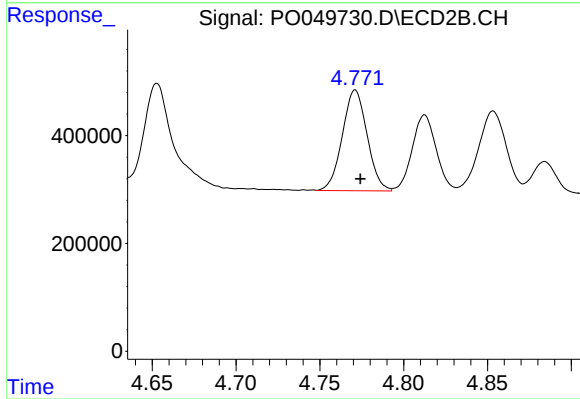
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 2024664
Conc: 162.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113556BS

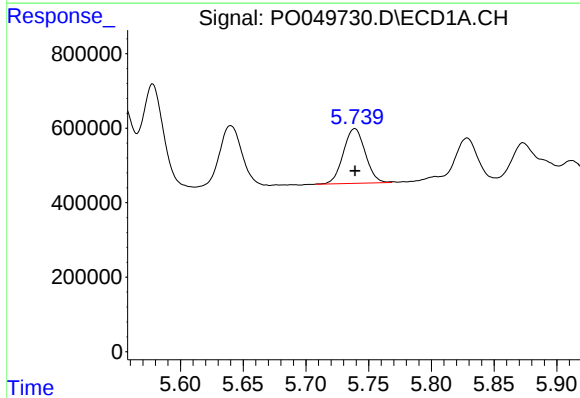
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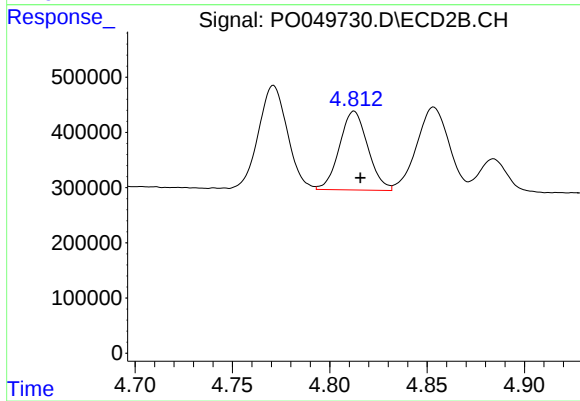
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: -0.003 min
Response: 1922666
Conc: 178.03 ng/ml m



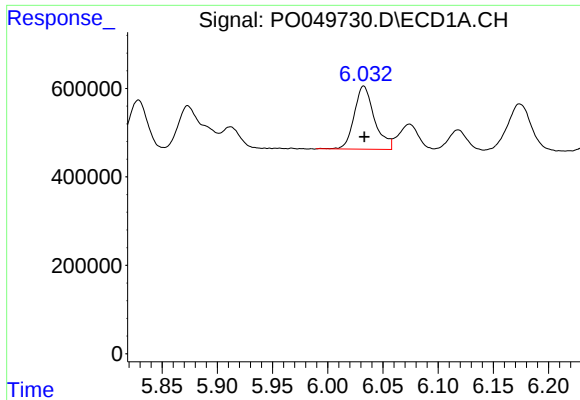
#6 AR-1016-4

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 1787505
Conc: 176.33 ng/ml m



#6 AR-1016-4

R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 1449742
Conc: 183.42 ng/ml



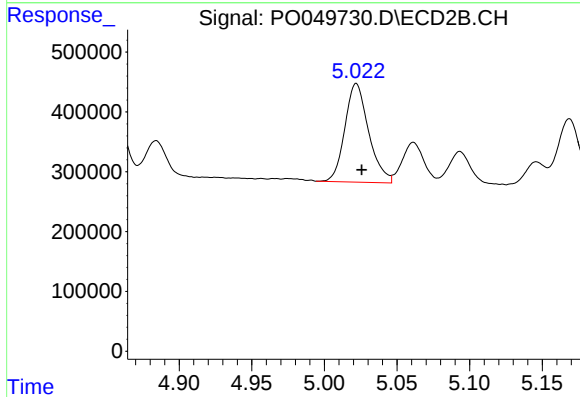
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 1821347
Conc: 188.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113556BS

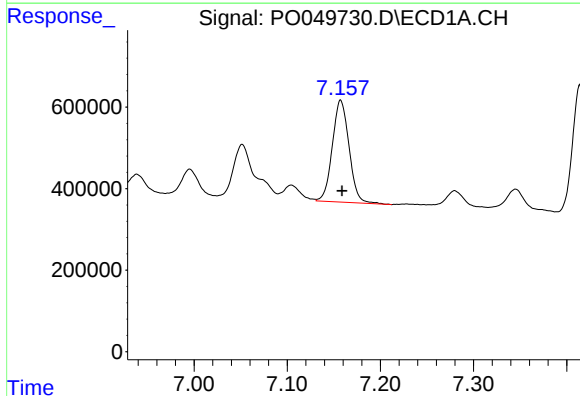
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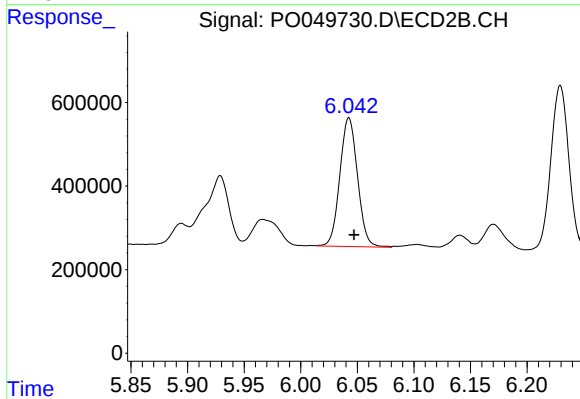
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 1887499
Conc: 174.62 ng/ml m



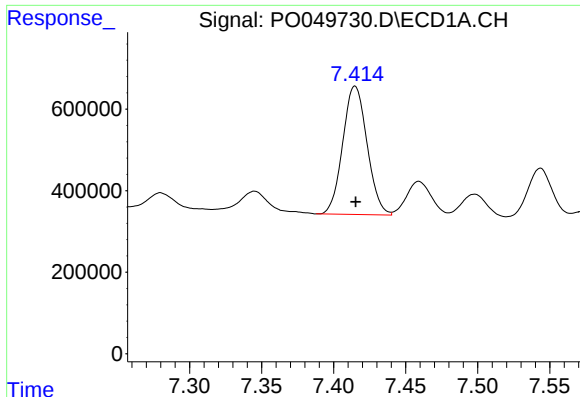
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 3129688
Conc: 147.97 ng/ml



#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: -0.005 min
Response: 3347066
Conc: 163.05 ng/ml



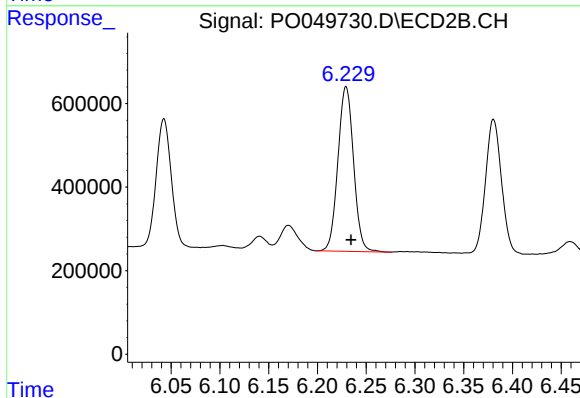
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 3699899
Conc: 137.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113556BS

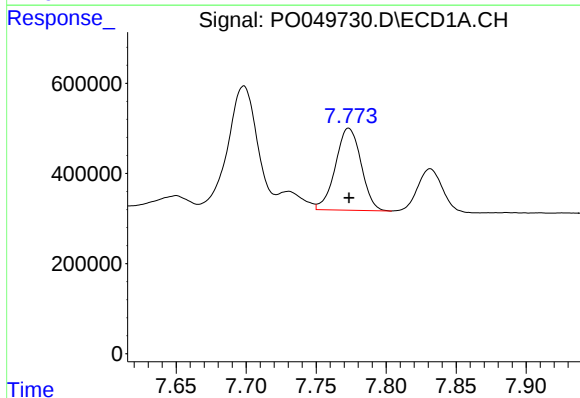
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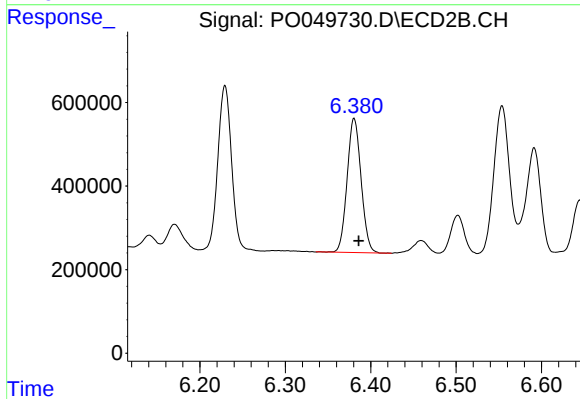
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 4399322
Conc: 165.25 ng/ml



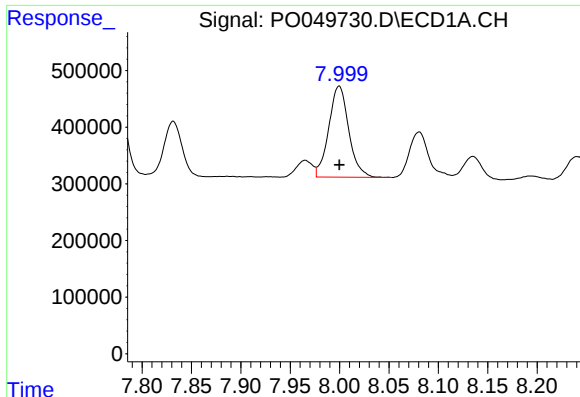
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 2323159
Conc: 117.59 ng/ml



#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.005 min
Response: 3651255
Conc: 154.05 ng/ml



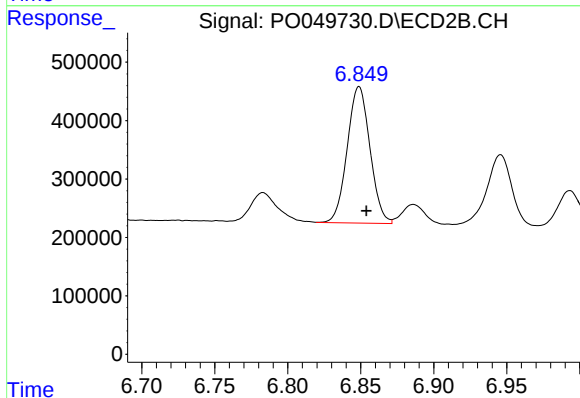
#34 AR-1260-4

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 2268243
Conc: 115.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113556BS

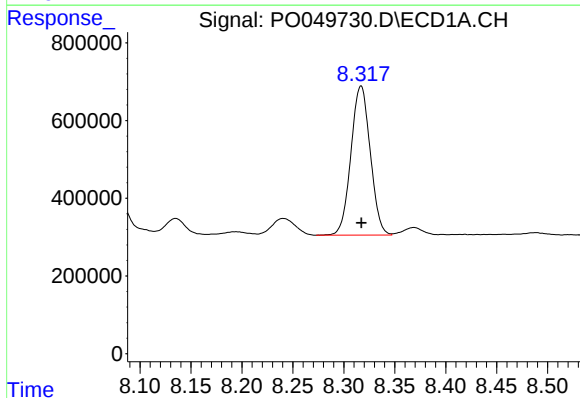
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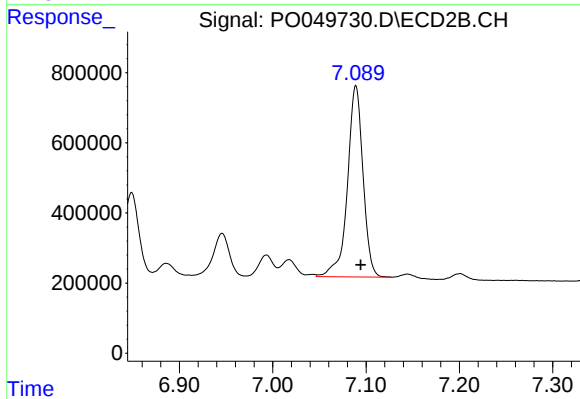
#34 AR-1260-4

R.T.: 6.849 min
Delta R.T.: -0.005 min
Response: 2537571
Conc: 140.67 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 5057221
Conc: 112.66 ng/ml



#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.005 min
Response: 6326178
Conc: 135.39 ng/ml m