

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102818\
 Data File : PO050692.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 20:38
 Operator : SM/SJ
 Sample : PB114206BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114206BL

Manual Integrations
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 10/30/2018 10:56:59 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:15:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.360	3.352	8911552	5159180	29.865	26.242
2) SA Decachlor...	10.025	8.102	6786915	6031228	31.278	31.553
Target Compounds						
3) L1 AR-1016-1	5.524	4.368	3333588	2109642	282.584	272.959m
4) L1 AR-1016-2	5.546	4.384	5126707	3387026	289.796	251.126m
5) L1 AR-1016-3	5.608	4.549	3104731	1382105	289.670	210.443 #
6) L1 AR-1016-4	5.707	4.592	2516767	1224606	284.707	231.178
7) L1 AR-1016-5	5.999	4.791	2443058	1829125	286.357	264.121
31) L7 AR-1260-1	7.121	5.775	4492569	4168827	263.764	275.175m
32) L7 AR-1260-2	7.377	5.959	4947029	5639512	250.161	304.858m
33) L7 AR-1260-3	7.735	6.103	3238899	4842475	226.270	282.936m#
34) L7 AR-1260-4	7.960	6.559	3658816	3145305	225.962	231.995m
35) L7 AR-1260-5	8.273	6.798	6787523	8724121	223.417m	285.493m#

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

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Acq On : 27 Oct 2018 20:38
Operator : SM/SJ
Sample : PB114206BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

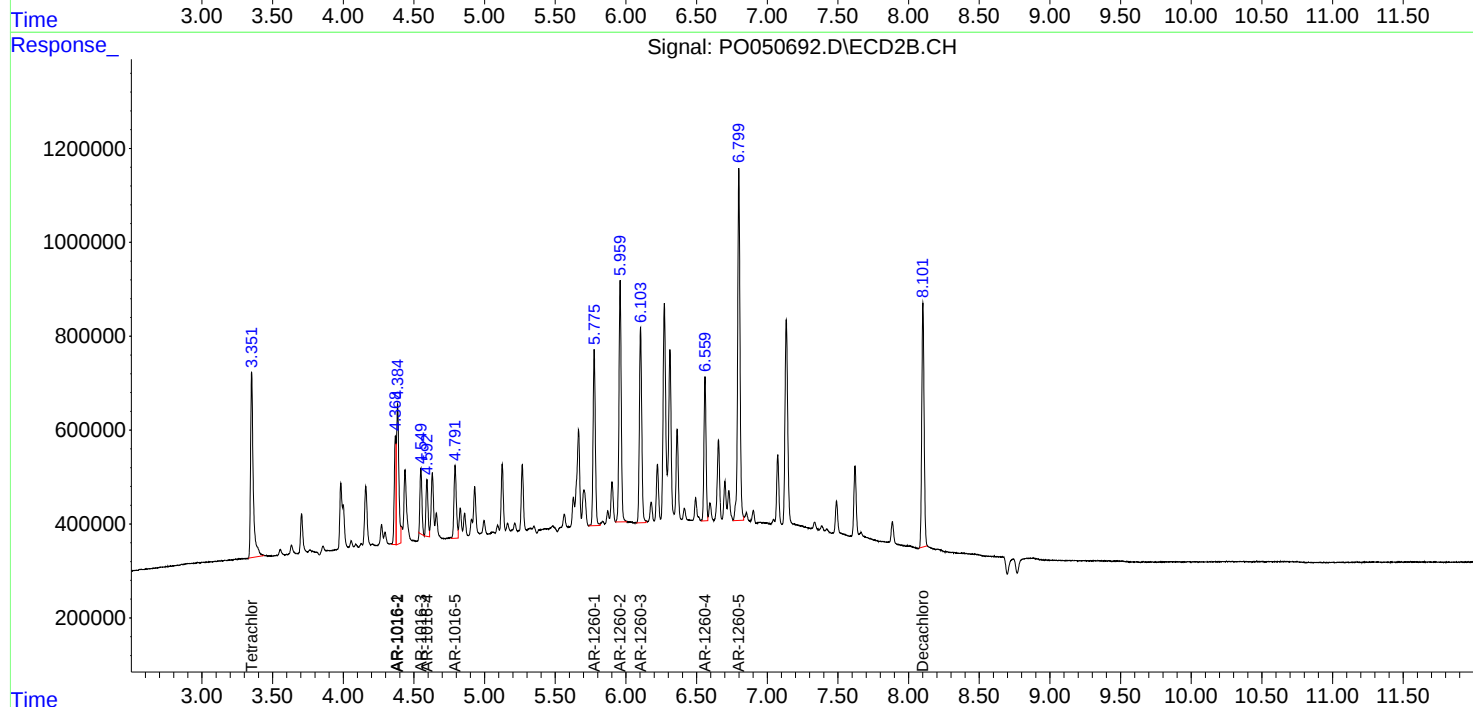
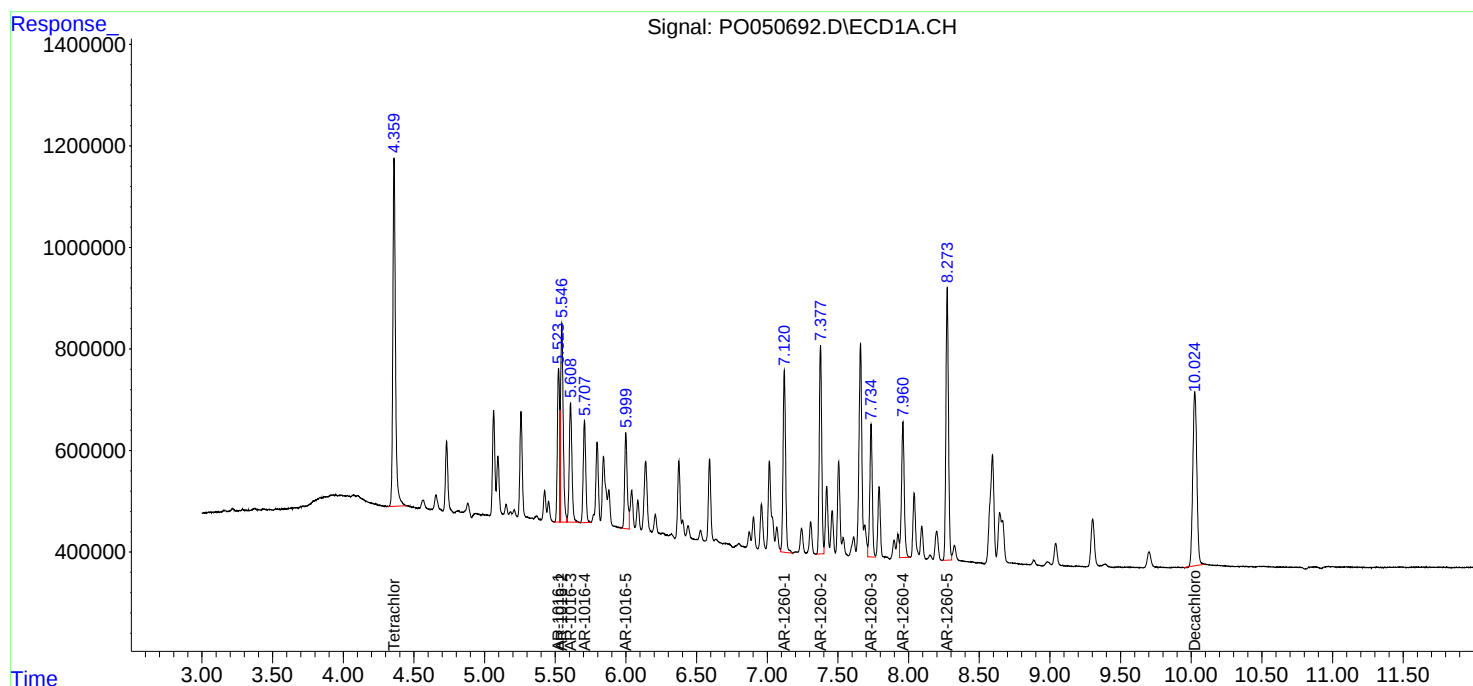
Instrument :
ECD_O
ClientSampled :
PB114206BL

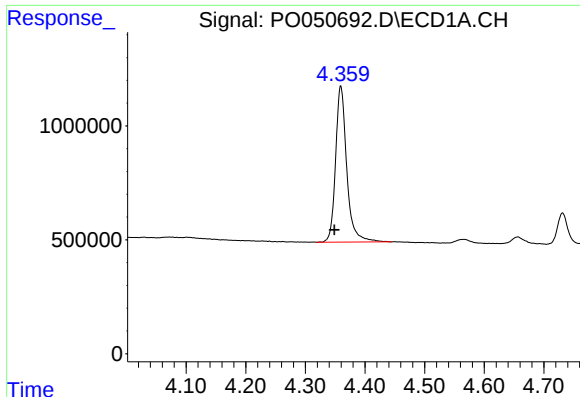
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:15:42 2018
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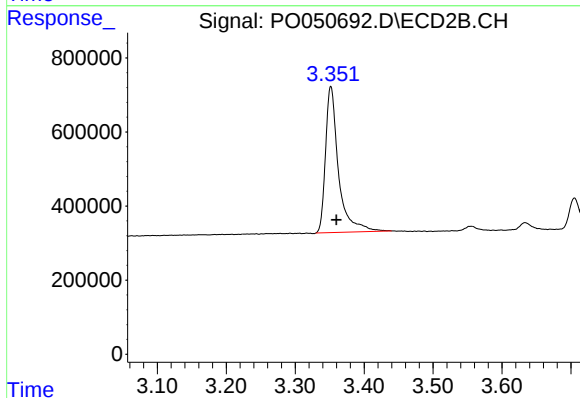
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 8911552
Conc: 29.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114206BL

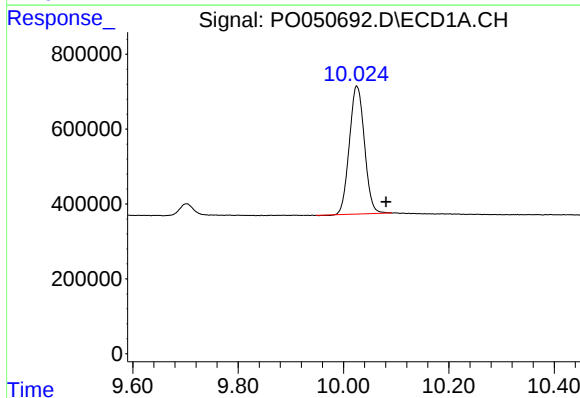
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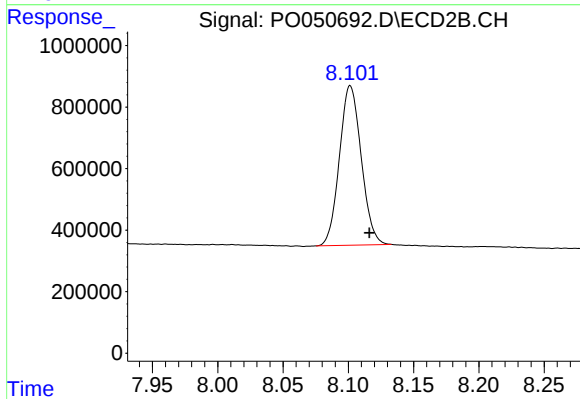
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: -0.008 min
Response: 5159180
Conc: 26.24 ng/ml



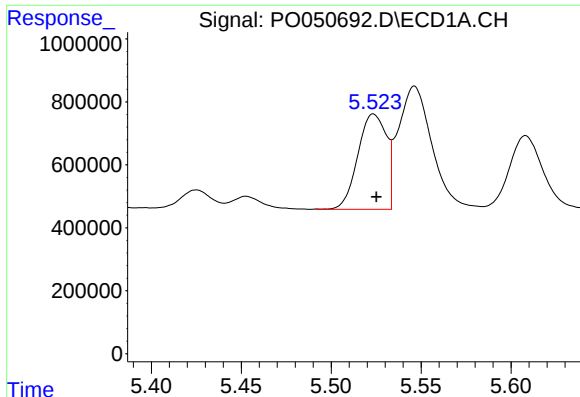
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.055 min
Response: 6786915
Conc: 31.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.015 min
Response: 6031228
Conc: 31.55 ng/ml



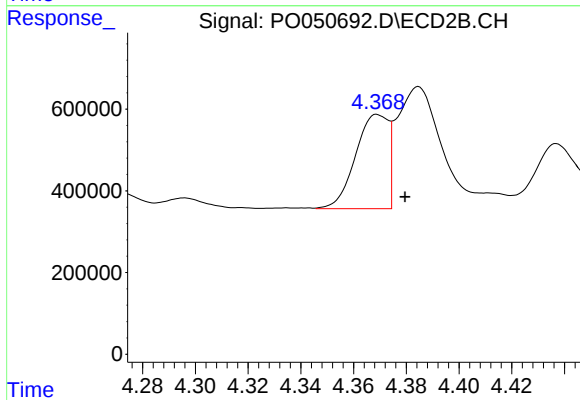
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 3333588
Conc: 282.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114206BL

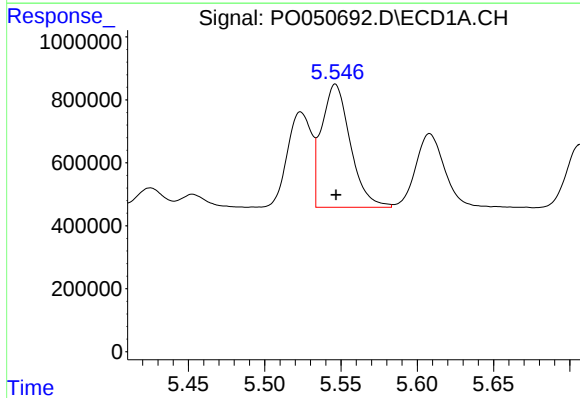
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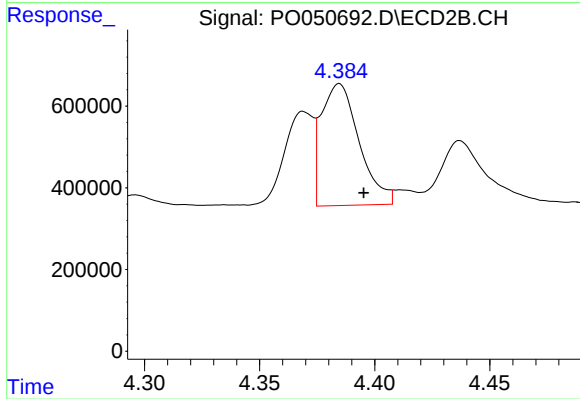
#3 AR-1016-1

R.T.: 4.368 min
Delta R.T.: -0.011 min
Response: 2109642
Conc: 272.96 ng/ml m



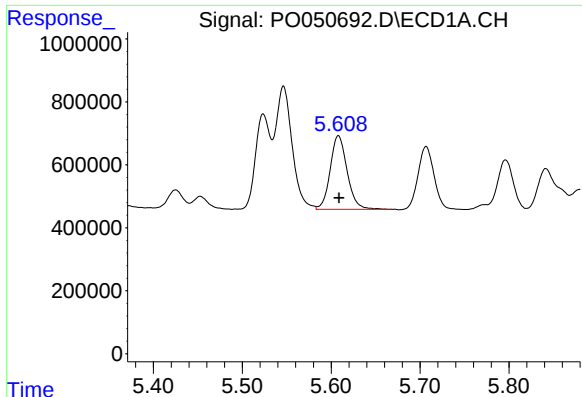
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 5126707
Conc: 289.80 ng/ml



#4 AR-1016-2

R.T.: 4.384 min
Delta R.T.: -0.011 min
Response: 3387026
Conc: 251.13 ng/ml m



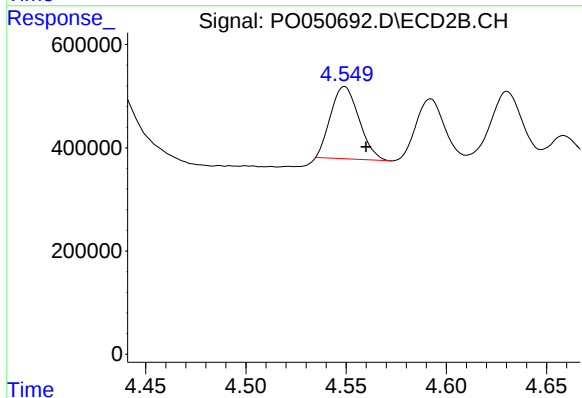
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 3104731
Conc: 289.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114206BL

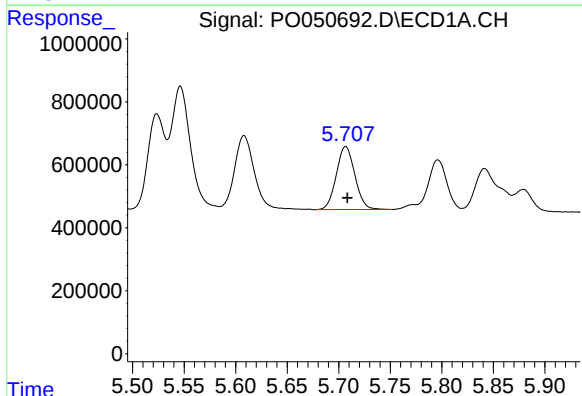
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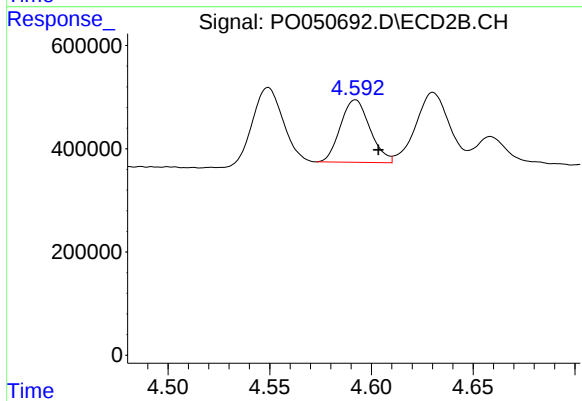
#5 AR-1016-3

R.T.: 4.549 min
Delta R.T.: -0.011 min
Response: 1382105
Conc: 210.44 ng/ml



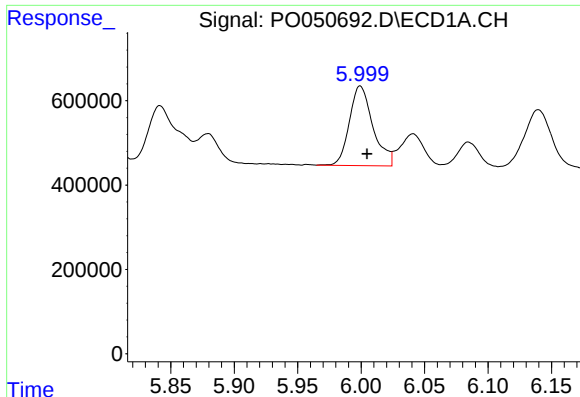
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 2516767
Conc: 284.71 ng/ml



#6 AR-1016-4

R.T.: 4.592 min
Delta R.T.: -0.011 min
Response: 1224606
Conc: 231.18 ng/ml



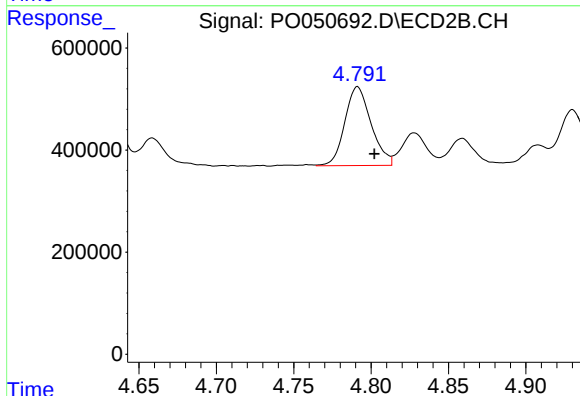
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 2443058
Conc: 286.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114206BL

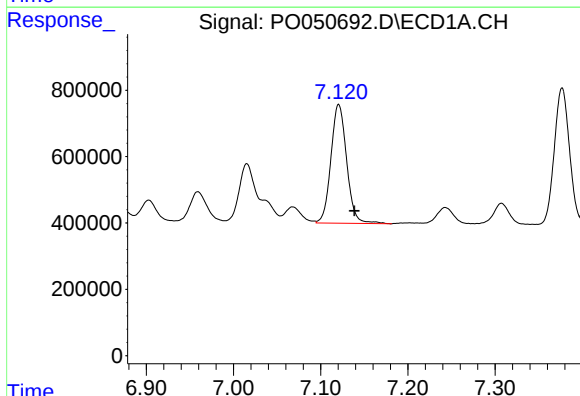
Manual Integrations
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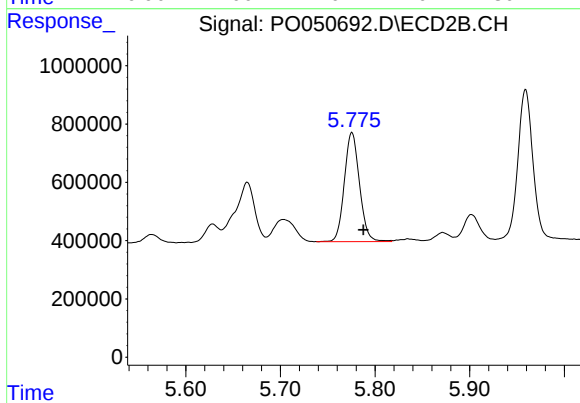
#7 AR-1016-5

R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 1829125
Conc: 264.12 ng/ml



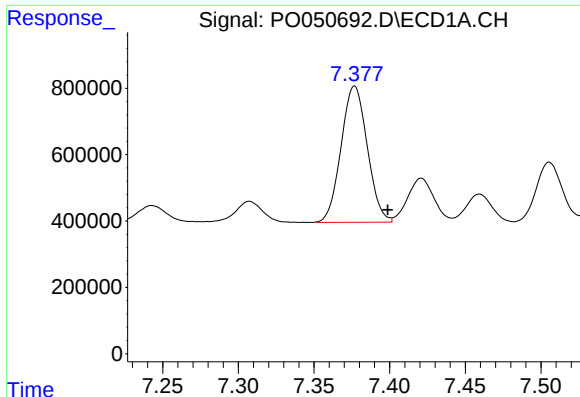
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.018 min
Response: 4492569
Conc: 263.76 ng/ml



#31 AR-1260-1

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 4168827
Conc: 275.18 ng/ml m



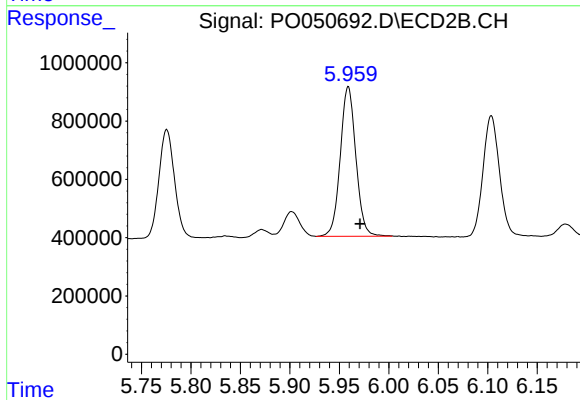
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.022 min
Response: 4947029
Conc: 250.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114206BL

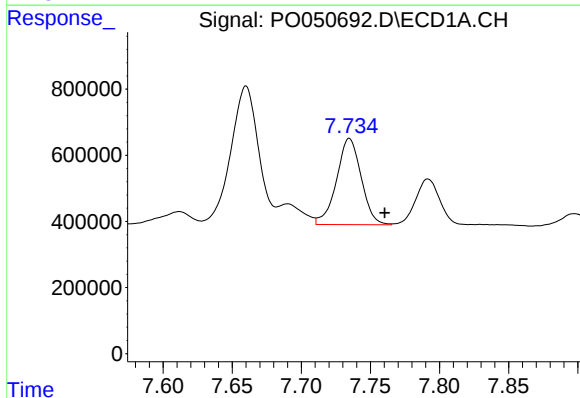
Manual Integrations
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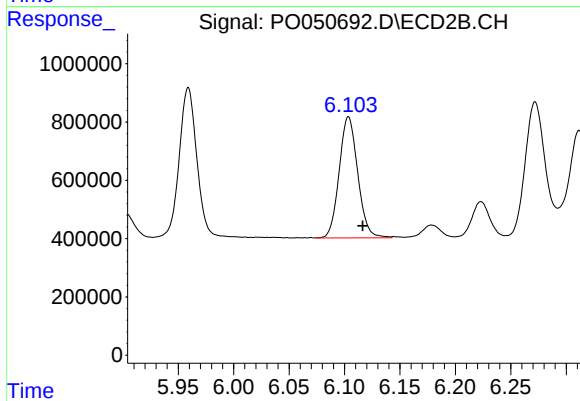
#32 AR-1260-2

R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 5639512
Conc: 304.86 ng/ml m



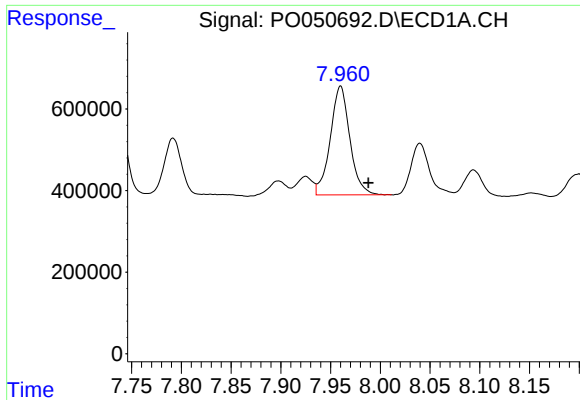
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: -0.025 min
Response: 3238899
Conc: 226.27 ng/ml



#33 AR-1260-3

R.T.: 6.103 min
Delta R.T.: -0.013 min
Response: 4842475
Conc: 282.94 ng/ml m



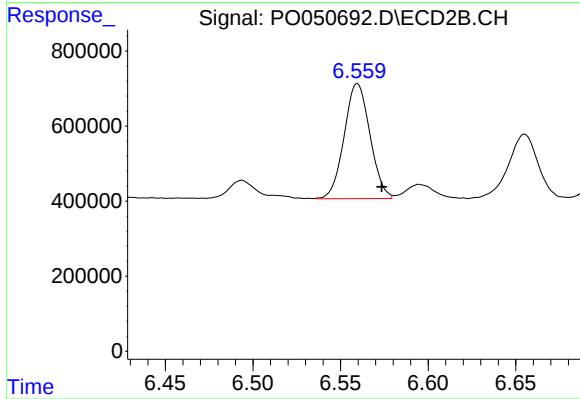
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: -0.028 min
Response: 3658816
Conc: 225.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114206BL

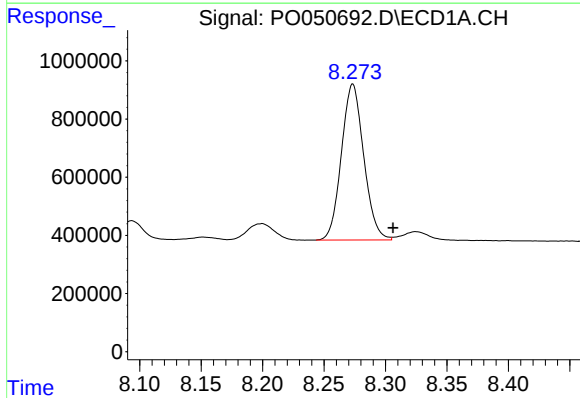
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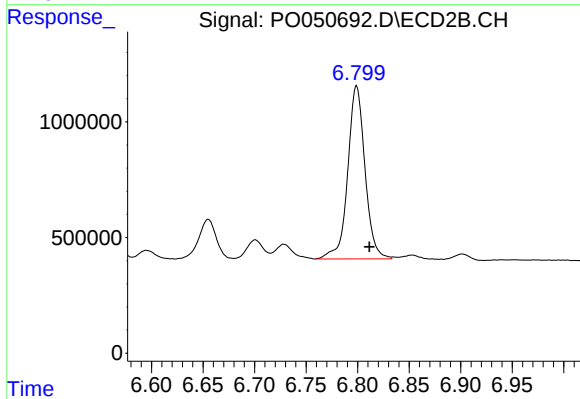
#34 AR-1260-4

R.T.: 6.559 min
Delta R.T.: -0.014 min
Response: 3145305
Conc: 232.00 ng/ml m



#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.033 min
Response: 6787523
Conc: 223.42 ng/ml m



#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 8724121
Conc: 285.49 ng/ml m