

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050378.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 16:58
 Operator : SM/SJ
 Sample : PB114049BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114049BS

Manual Integrations
 APPROVED

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 10/23/2018 9:41:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 00:44:23 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...	4.358	3.356	4983551	3727925	16.701	18.962
2) SA Decachlor...	10.024	8.108	4064720	4323900	18.733m	22.621
Target Compounds						
3) L1 AR-1016-1	5.523	4.375	1887345	1424137	159.988	184.264
4) L1 AR-1016-2	5.545	4.391	2827414	2371095	159.824	175.802
5) L1 AR-1016-3	5.607	4.555	1723209	1165433	160.775	177.452
6) L1 AR-1016-4	5.706	4.598	1381910	970533	156.327	183.215
7) L1 AR-1016-5	5.998	4.797	1389789	1266483	162.900	182.877
31) L7 AR-1260-1	7.120	5.782	2676867	2712392	157.162	179.039
32) L7 AR-1260-2	7.375	5.966	3114746	3496723	157.506m	189.024
33) L7 AR-1260-3	7.734	6.109	2005682	3068583	140.117	179.291m#
34) L7 AR-1260-4	7.959	6.567	2365711	2193320	146.102	161.778
35) L7 AR-1260-5	8.272	6.806	4296345	5463410	141.418m	178.788 #

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

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Data File : PO050378.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 16:58
Operator : SM/SJ
Sample : PB114049BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

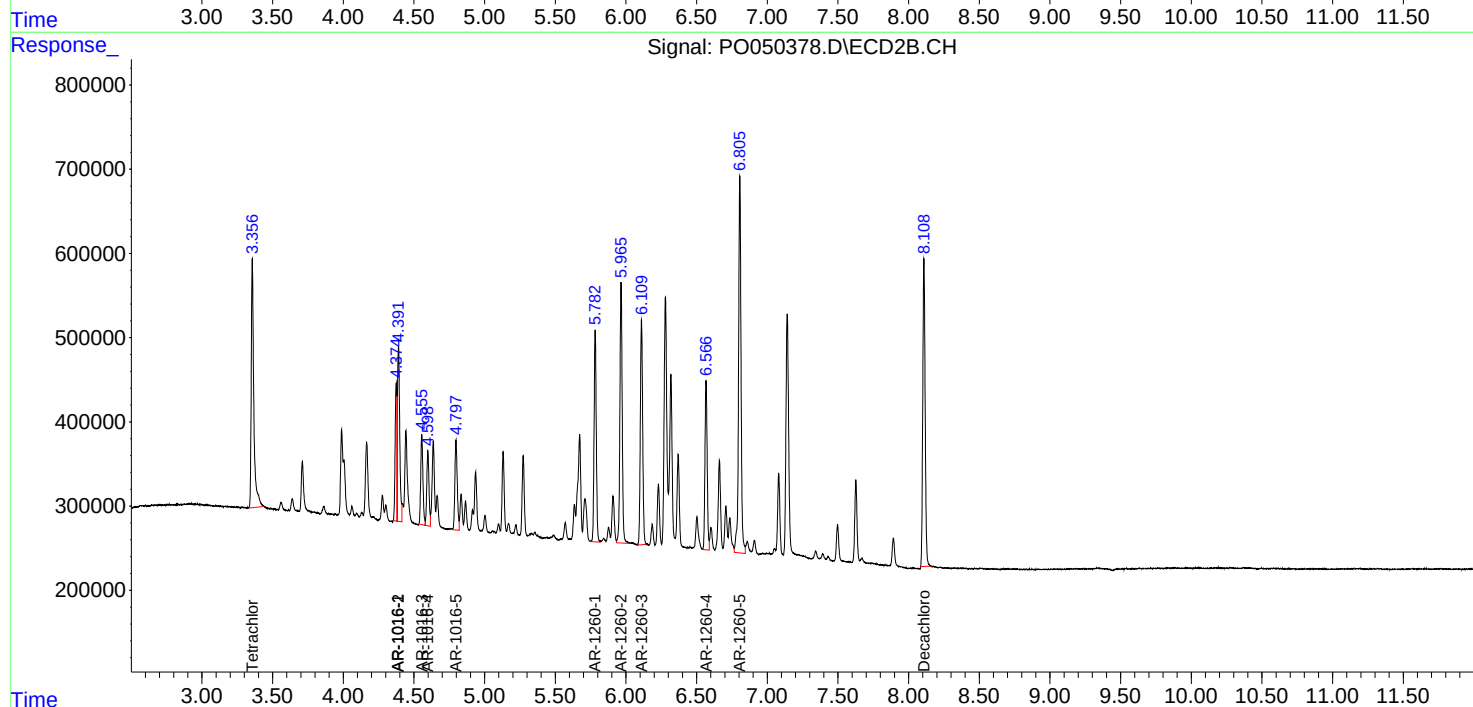
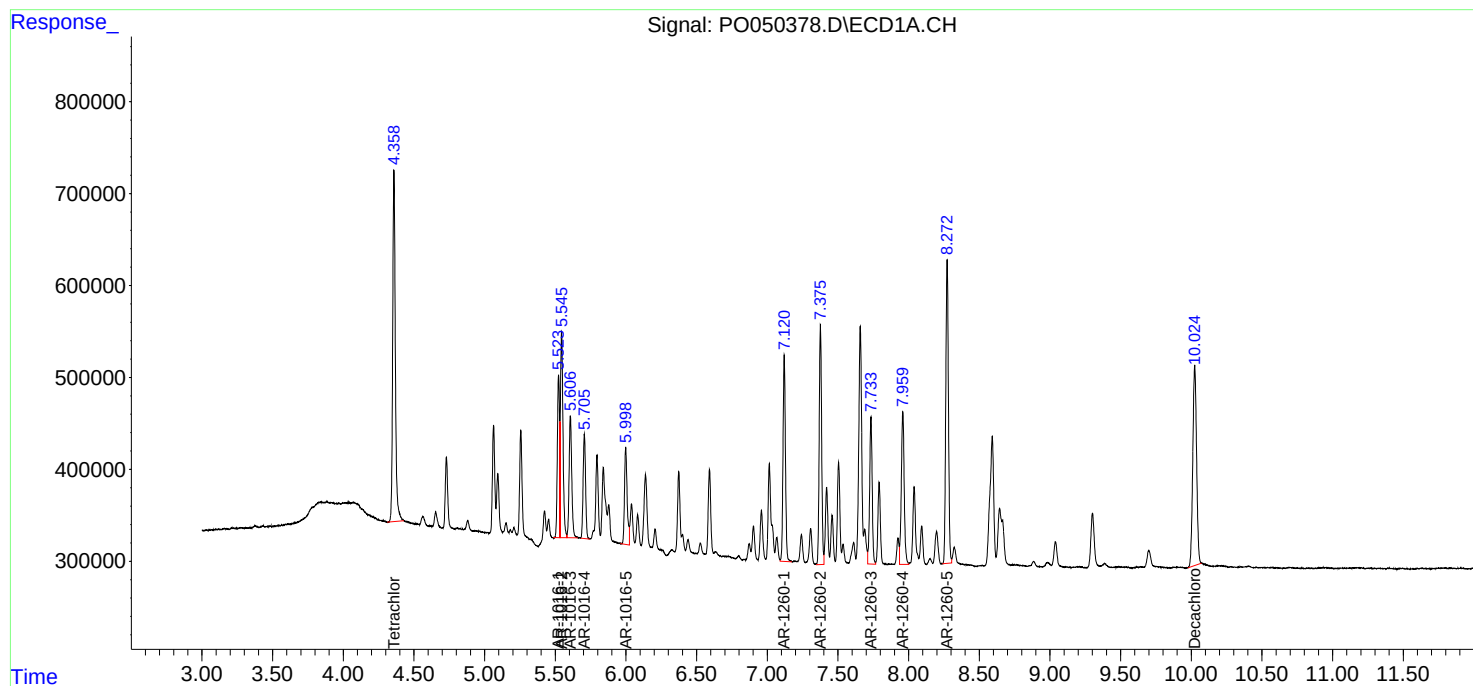
Instrument :
ECD_O
ClientSampled :
PB114049BS

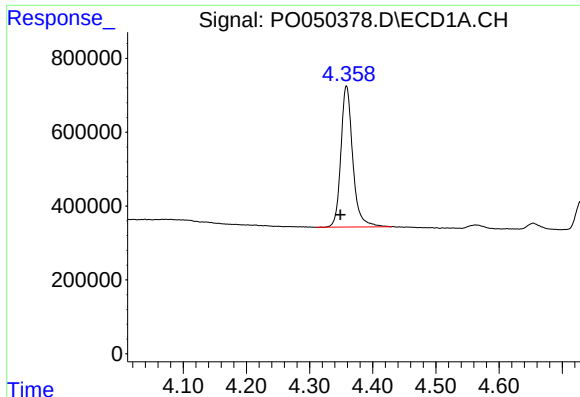
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:44:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response 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





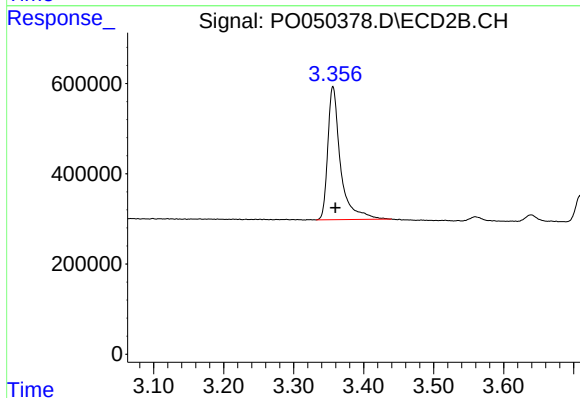
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 4983551
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114049BS

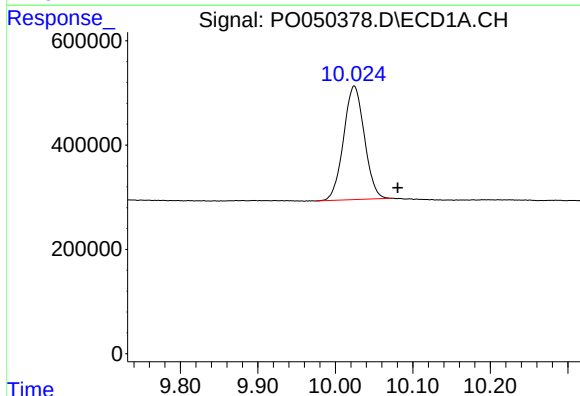
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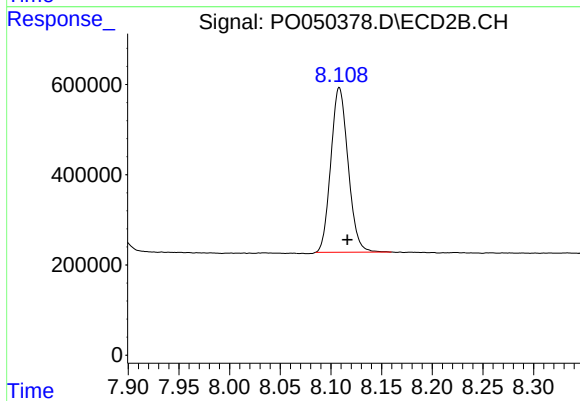
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: -0.003 min
Response: 3727925
Conc: 18.96 ng/ml



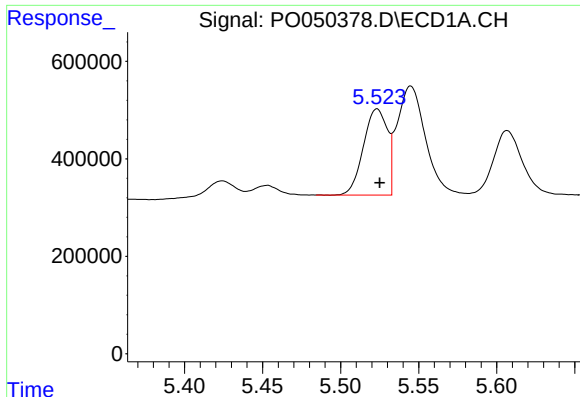
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.057 min
Response: 4064720
Conc: 18.73 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 4323900
Conc: 22.62 ng/ml



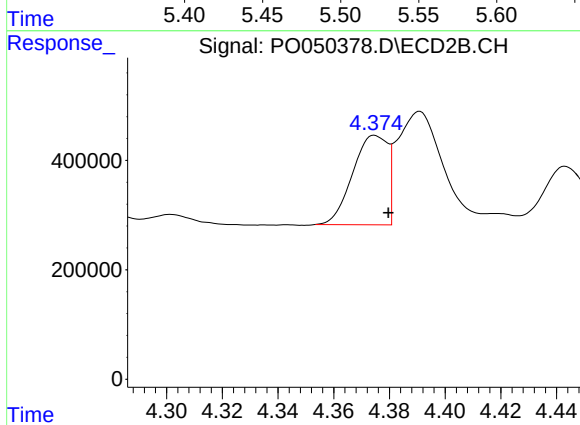
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 1887345
Conc: 159.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114049BS

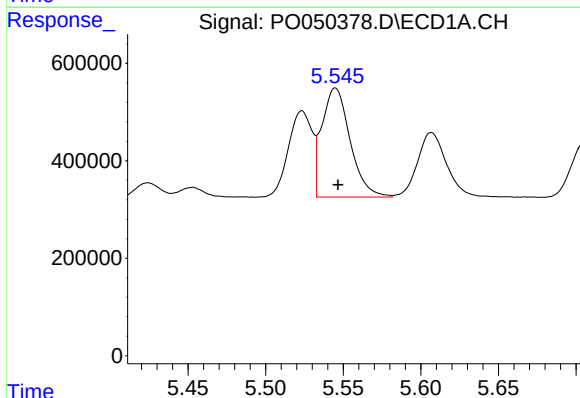
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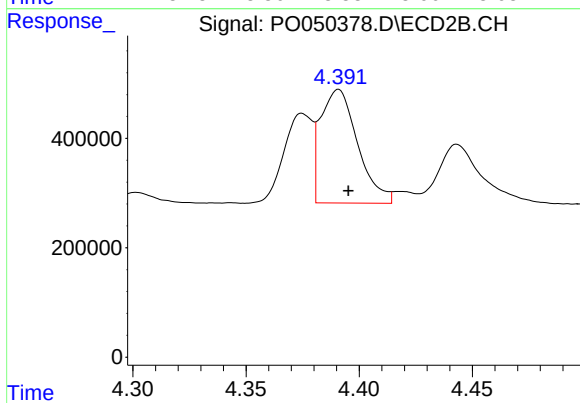
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 1424137
Conc: 184.26 ng/ml



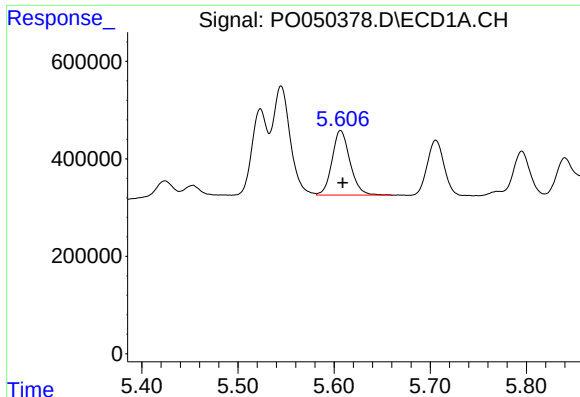
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 2827414
Conc: 159.82 ng/ml



#4 AR-1016-2

R.T.: 4.391 min
Delta R.T.: -0.004 min
Response: 2371095
Conc: 175.80 ng/ml



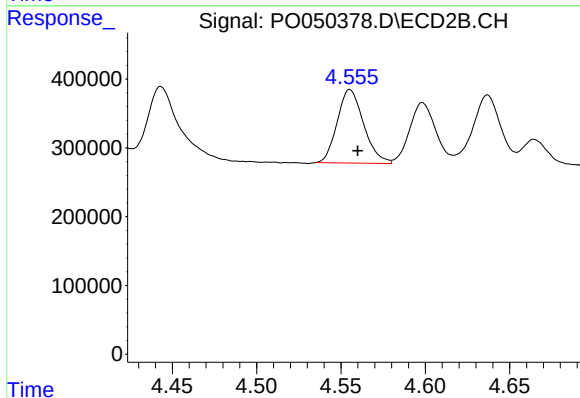
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 1723209
Conc: 160.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114049BS

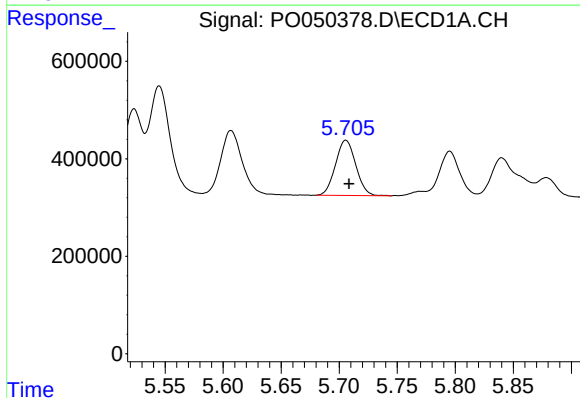
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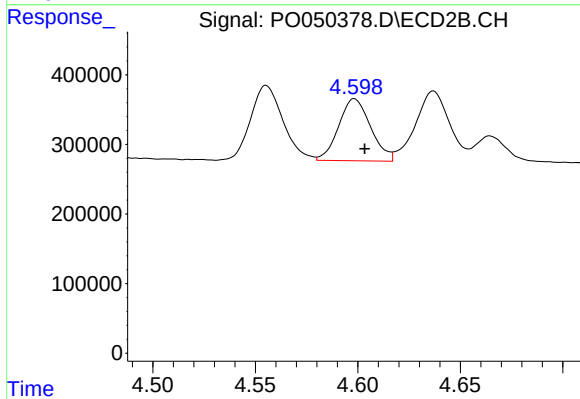
#5 AR-1016-3

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 1165433
Conc: 177.45 ng/ml



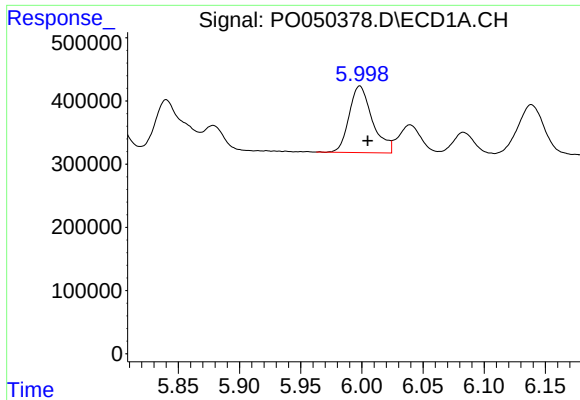
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 1381910
Conc: 156.33 ng/ml



#6 AR-1016-4

R.T.: 4.598 min
Delta R.T.: -0.005 min
Response: 970533
Conc: 183.21 ng/ml



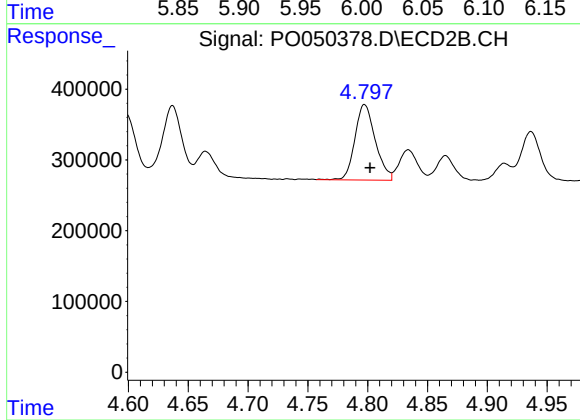
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 1389789
Conc: 162.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114049BS

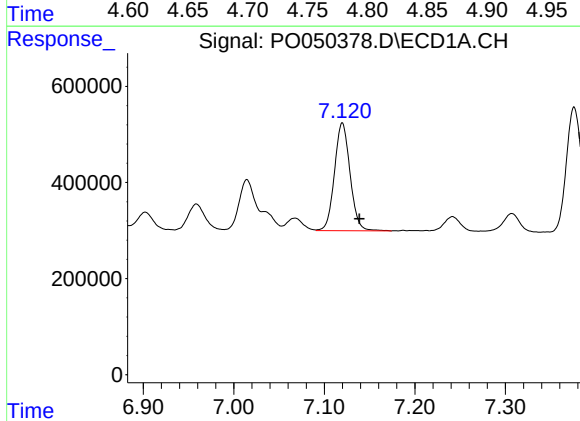
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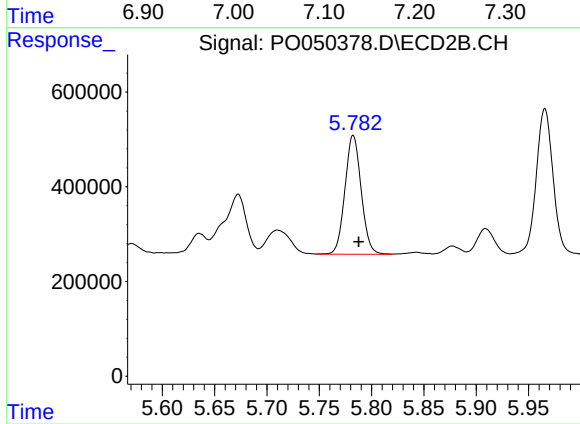
#7 AR-1016-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 1266483
Conc: 182.88 ng/ml



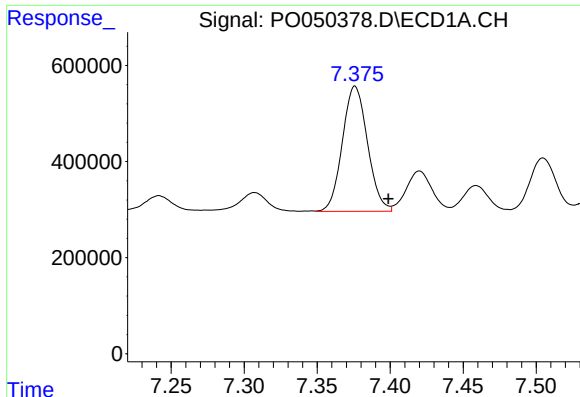
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.019 min
Response: 2676867
Conc: 157.16 ng/ml



#31 AR-1260-1

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 2712392
Conc: 179.04 ng/ml



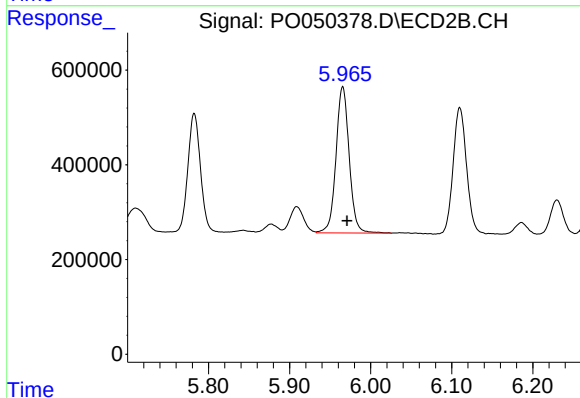
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: -0.023 min
Response: 3114746
Conc: 157.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB114049BS

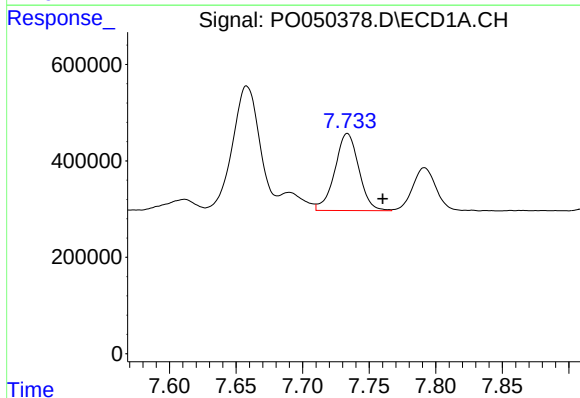
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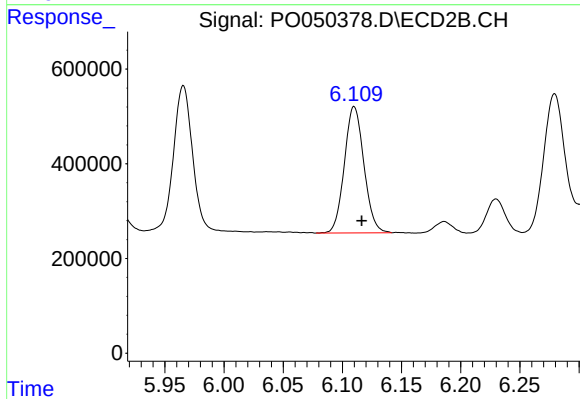
#32 AR-1260-2

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 3496723
Conc: 189.02 ng/ml



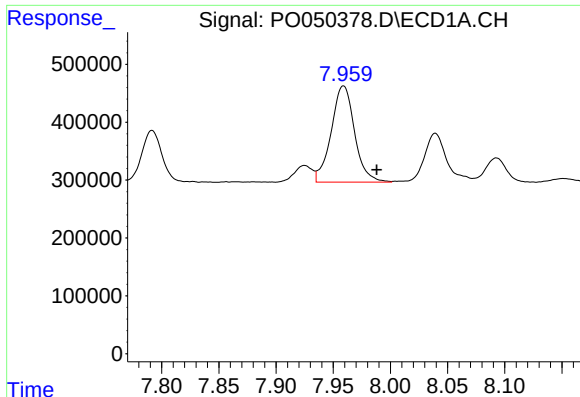
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.027 min
Response: 2005682
Conc: 140.12 ng/ml



#33 AR-1260-3

R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 3068583
Conc: 179.29 ng/ml m



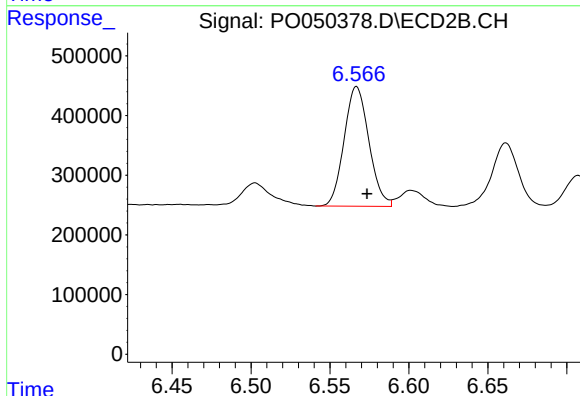
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.029 min
Response: 2365711
Conc: 146.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114049BS

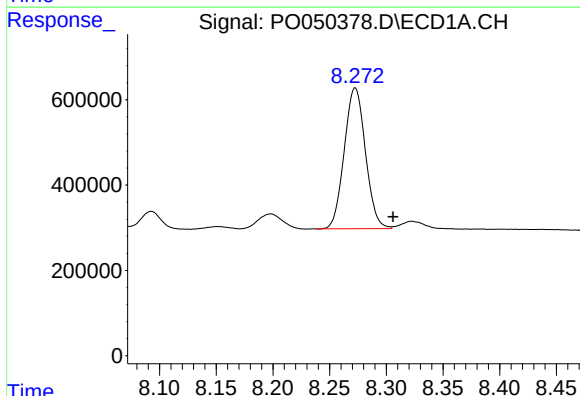
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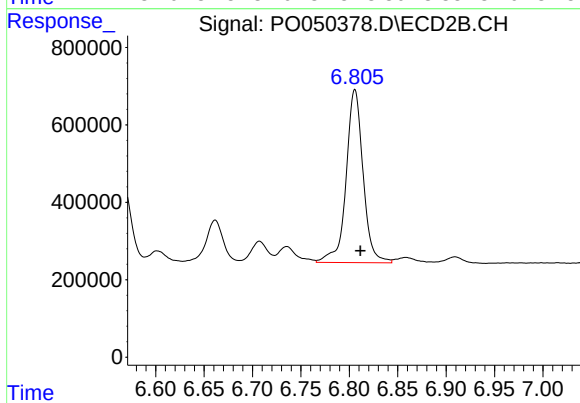
#34 AR-1260-4

R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 2193320
Conc: 161.78 ng/ml



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.034 min
Response: 4296345
Conc: 141.42 ng/ml m



#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 5463410
Conc: 178.79 ng/ml