

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052219\
 Data File : P0056477.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2019 15:52
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 00:58:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 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...	4.265	3.575	1737724	1527497	60.337	56.638
2)	SA Decachlor...	9.847	8.514	2223358	1853865	43.572	42.200
Target Compounds							
3)	L1 AR-1016-1	5.426	4.644	799907	738577	518.631m	545.599
4)	L1 AR-1016-2	5.448	4.662	1222848	1035432	566.037m	552.471
5)	L1 AR-1016-3	5.508	4.837	761349	580124	546.968	543.991
6)	L1 AR-1016-4	5.608	4.877	632980	462507	550.764	534.578
7)	L1 AR-1016-5	5.898	5.088	644013	611380	527.059	528.006m
31)	L7 AR-1260-1	7.014	6.110	1187263	1150244	478.804m	468.998
32)	L7 AR-1260-2	7.270	6.298	1434247	1523818	466.096m	479.443
33)	L7 AR-1260-3	7.626	6.450	1143881	1324715	474.864	460.162
34)	L7 AR-1260-4	7.852	6.918	1290641	1115845	466.523	447.177
35)	L7 AR-1260-5	8.160	7.159	2489807	2774785	461.723	452.273

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

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Acq On : 22 May 2019 15:52
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

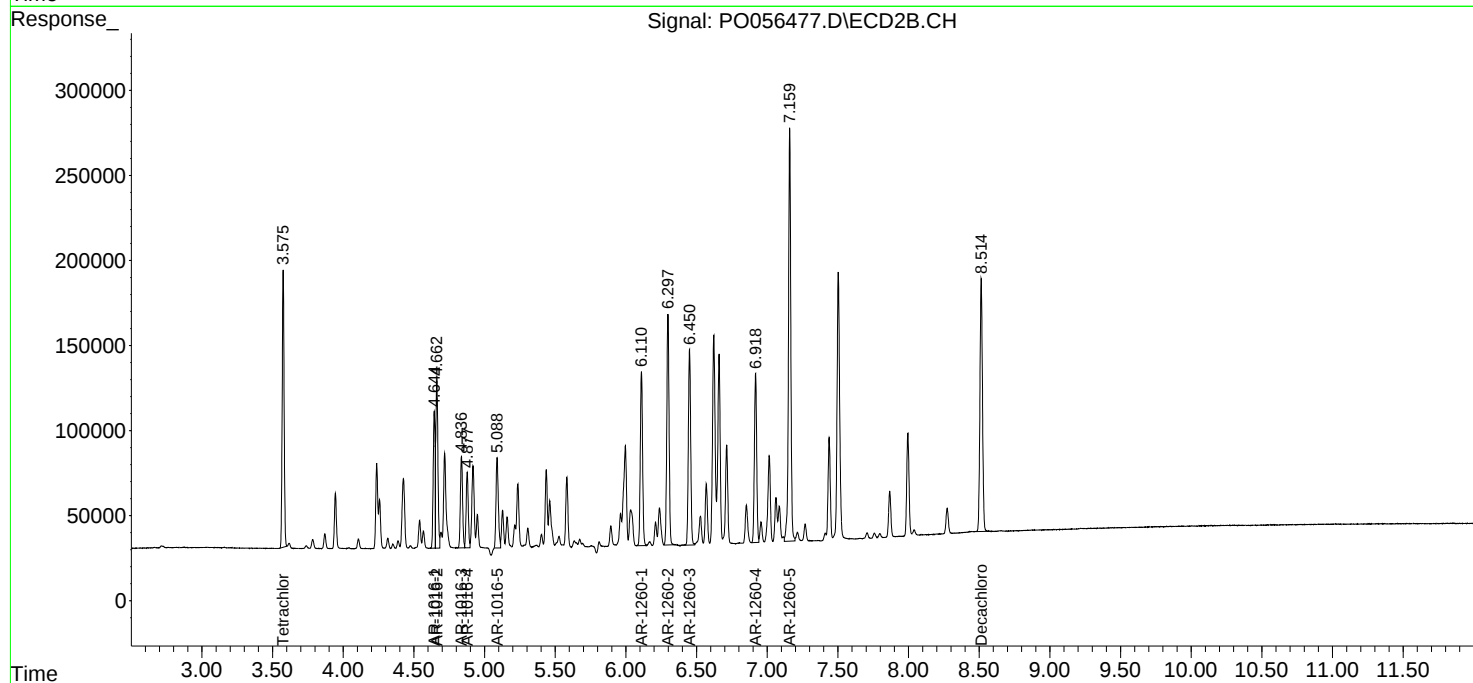
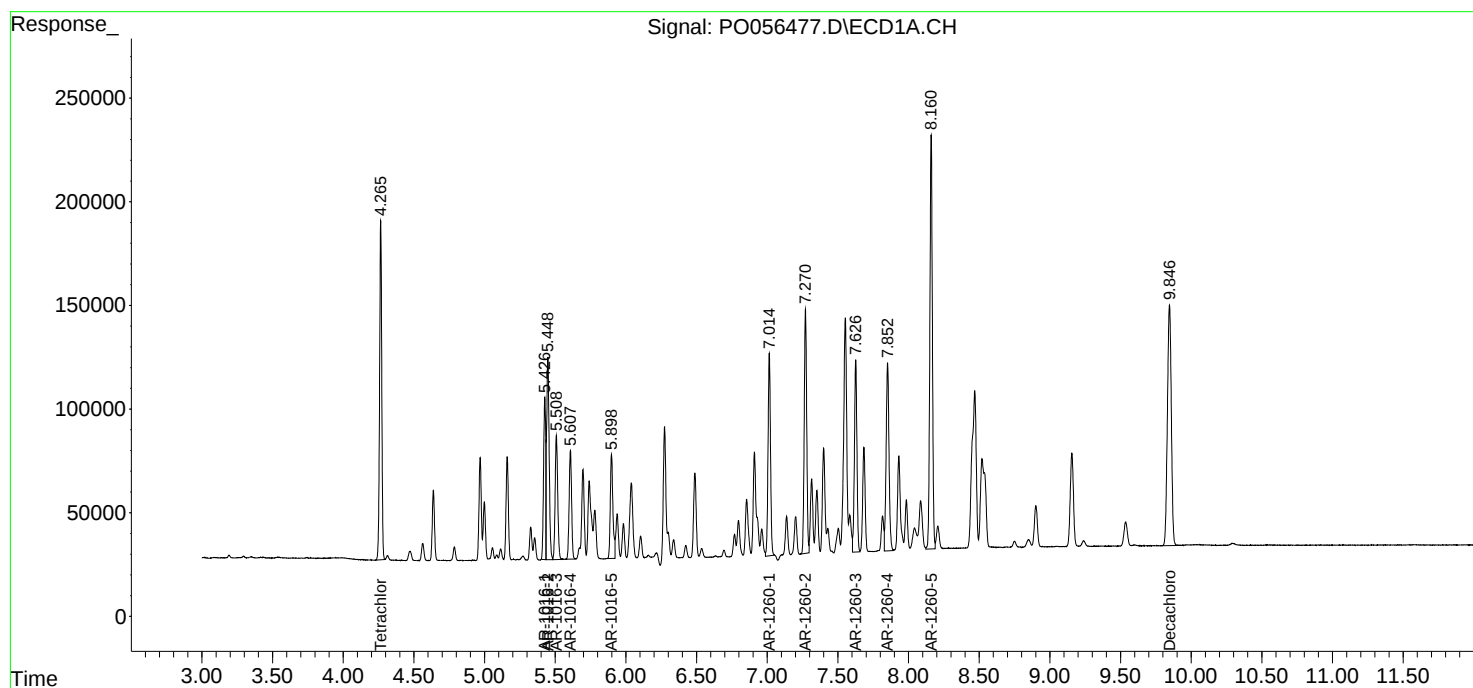
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

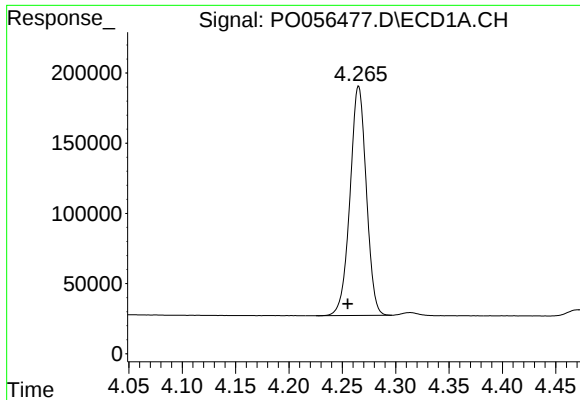
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 00:58:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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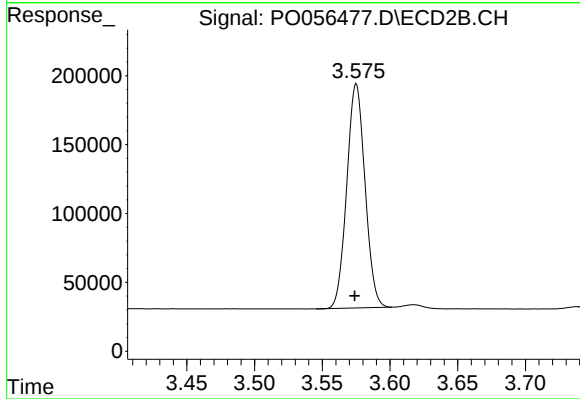
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.010 min
Response: 1737724
Conc: 60.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

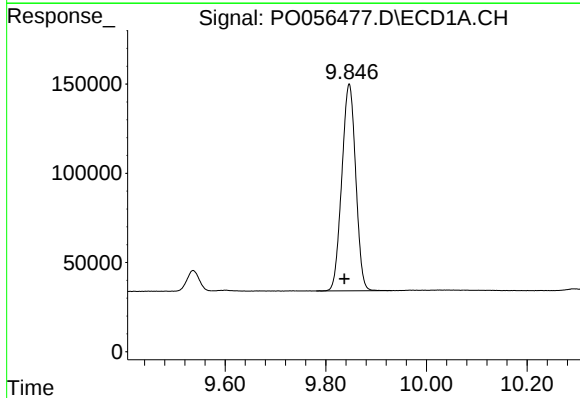
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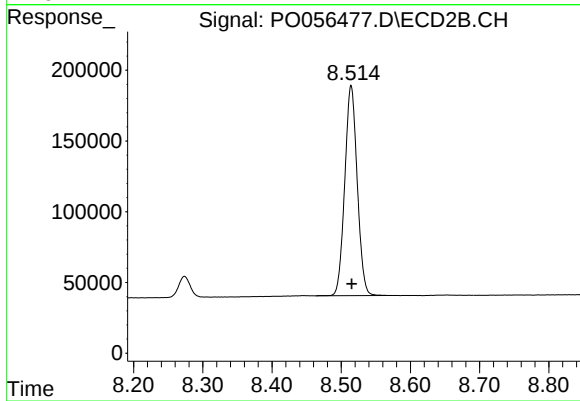
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.001 min
Response: 1527497
Conc: 56.64 ng/ml



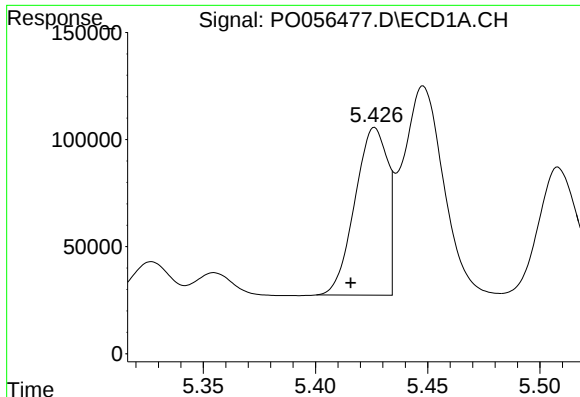
#2 Decachlorobiphenyl

R.T.: 9.847 min
Delta R.T.: 0.010 min
Response: 2223358
Conc: 43.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 1853865
Conc: 42.20 ng/ml



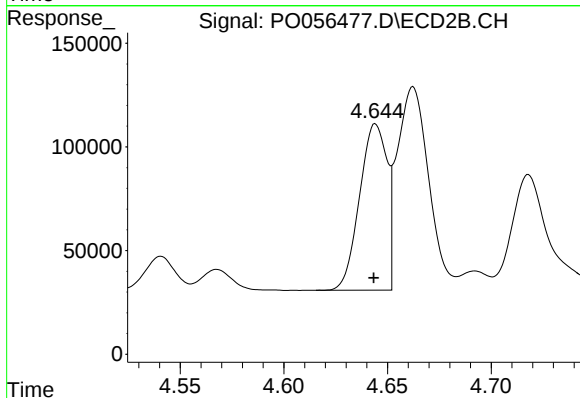
#3 AR-1016-1

R.T.: 5.426 min
Delta R.T.: 0.010 min
Response: 799907
Conc: 518.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

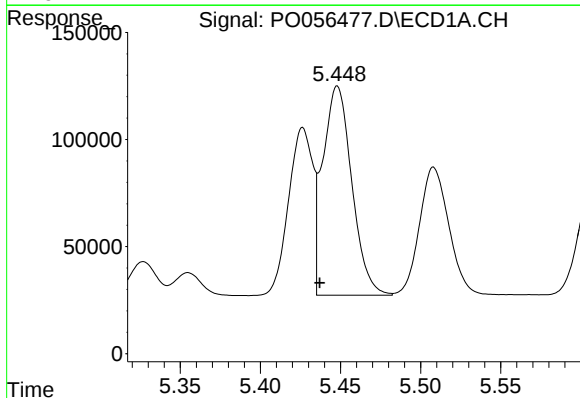
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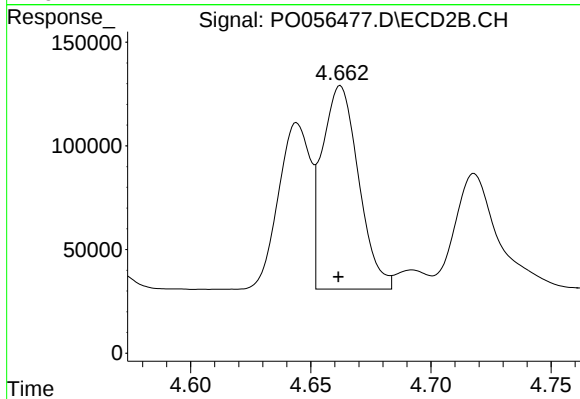
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 738577
Conc: 545.60 ng/ml



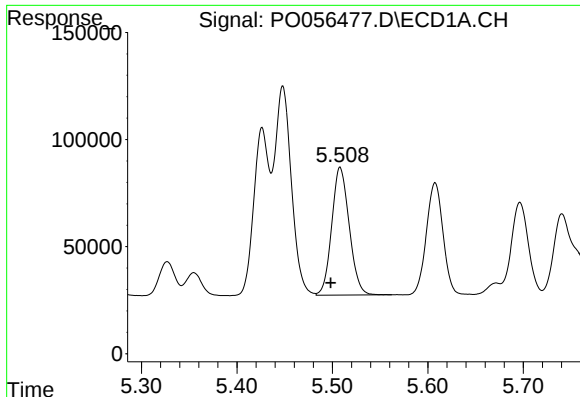
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: 0.011 min
Response: 1222848
Conc: 566.04 ng/ml m



#4 AR-1016-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 1035432
Conc: 552.47 ng/ml



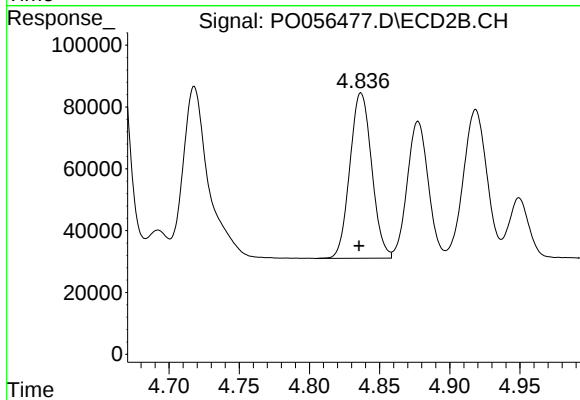
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: 0.010 min
Response: 761349
Conc: 546.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

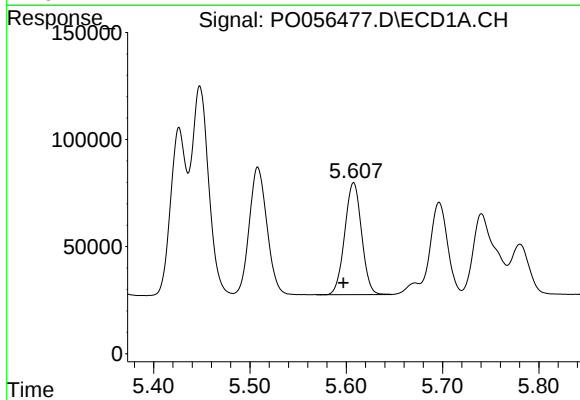
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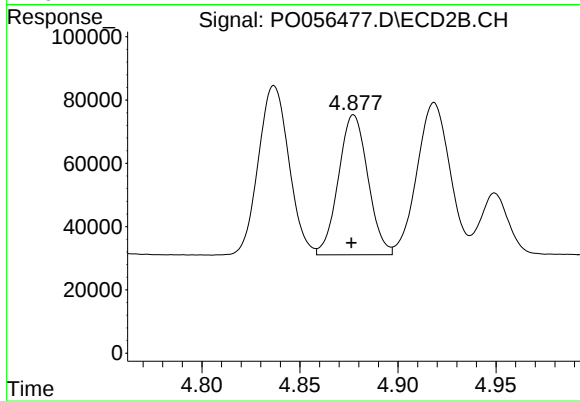
#5 AR-1016-3

R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 580124
Conc: 543.99 ng/ml



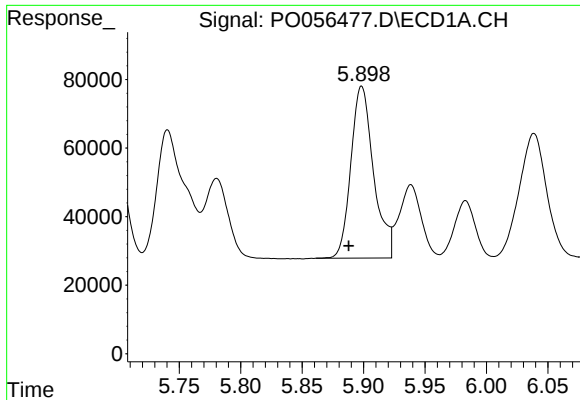
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: 0.011 min
Response: 632980
Conc: 550.76 ng/ml



#6 AR-1016-4

R.T.: 4.877 min
Delta R.T.: 0.001 min
Response: 462507
Conc: 534.58 ng/ml



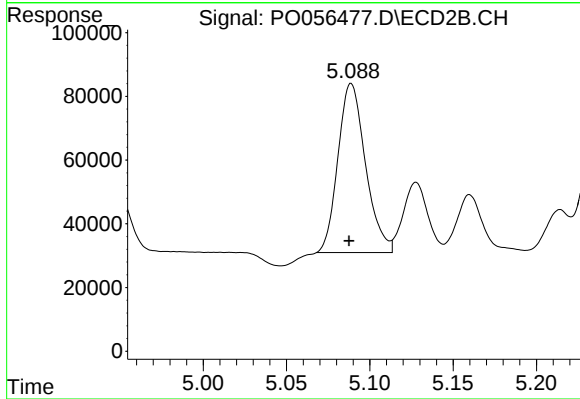
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: 0.010 min
Response: 644013
Conc: 527.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

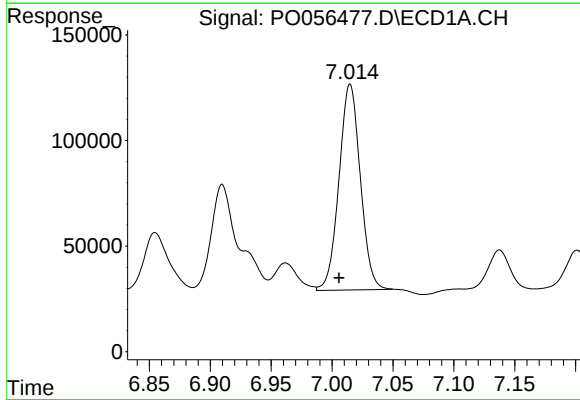
Manual Integrations
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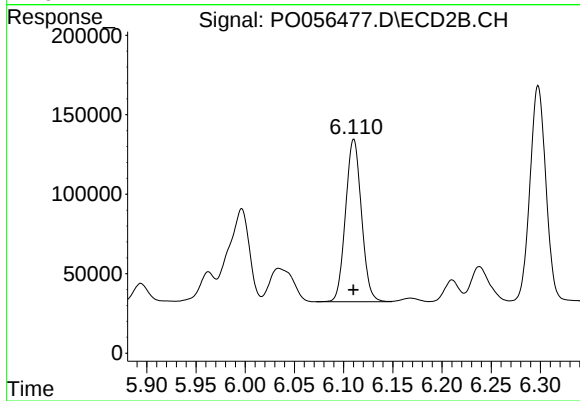
#7 AR-1016-5

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 611380
Conc: 528.01 ng/ml m



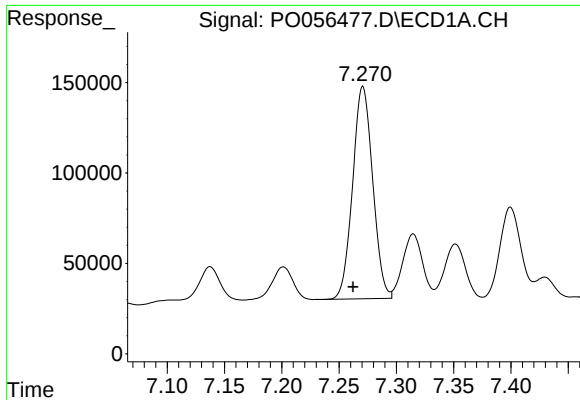
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: 0.009 min
Response: 1187263
Conc: 478.80 ng/ml m



#31 AR-1260-1

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 1150244
Conc: 469.00 ng/ml



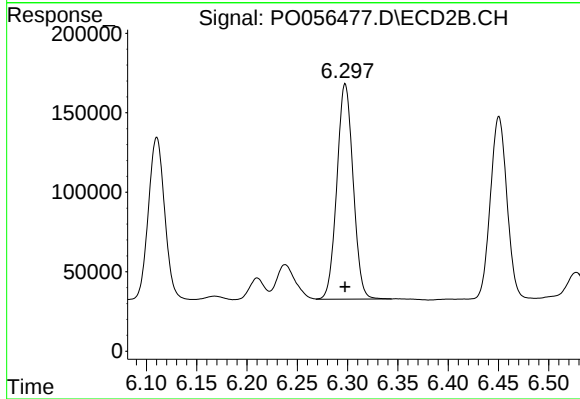
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: 0.008 min
Response: 1434247
Conc: 466.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

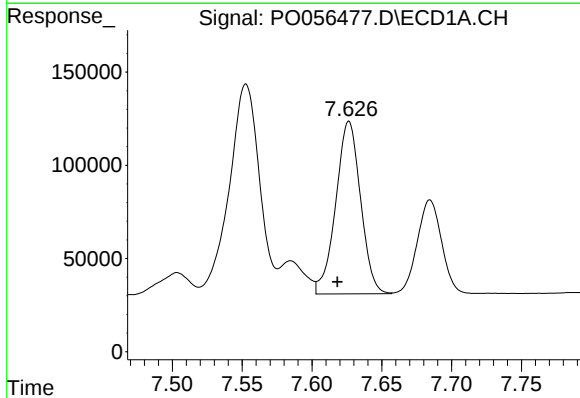
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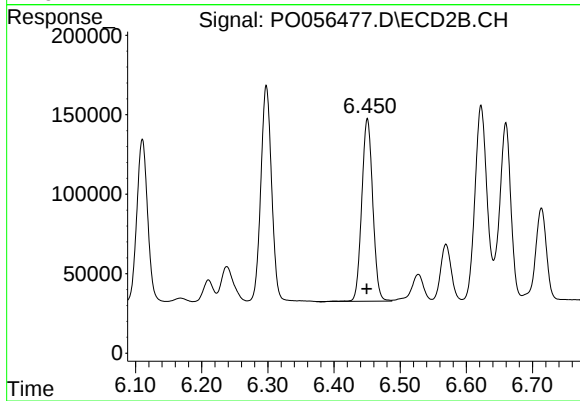
#32 AR-1260-2

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 1523818
Conc: 479.44 ng/ml



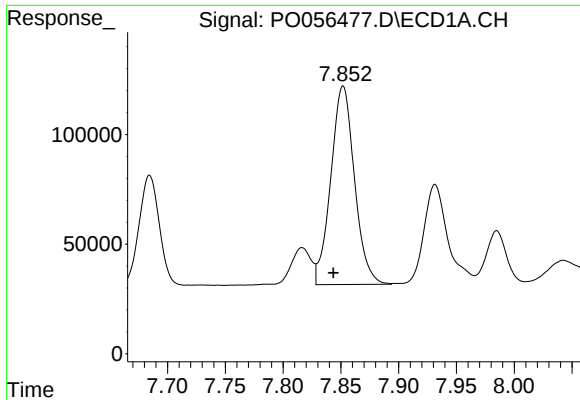
#33 AR-1260-3

R.T.: 7.626 min
Delta R.T.: 0.008 min
Response: 1143881
Conc: 474.86 ng/ml



#33 AR-1260-3

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 1324715
Conc: 460.16 ng/ml



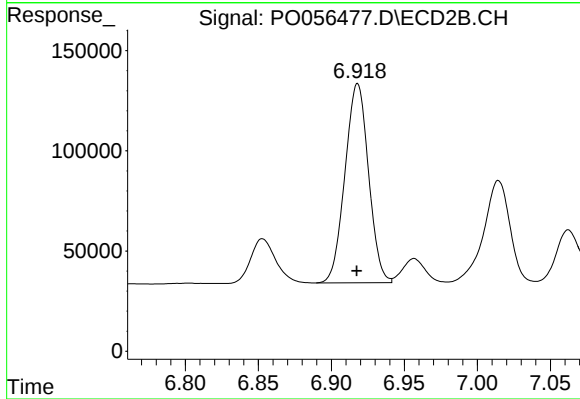
#34 AR-1260-4

R.T.: 7.852 min
Delta R.T.: 0.008 min
Response: 1290641
Conc: 466.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

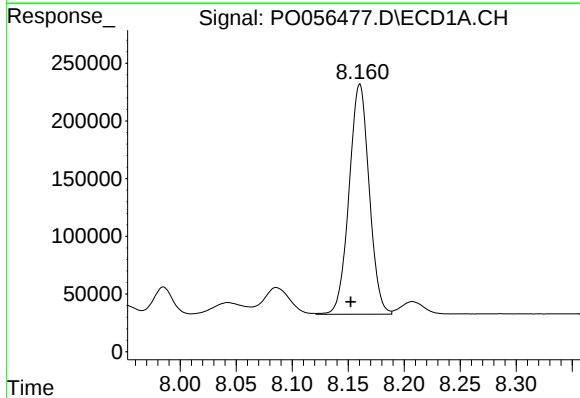
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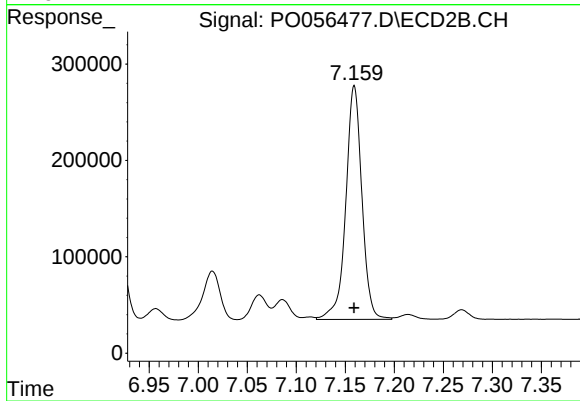
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 1115845
Conc: 447.18 ng/ml



#35 AR-1260-5

R.T.: 8.160 min
Delta R.T.: 0.008 min
Response: 2489807
Conc: 461.72 ng/ml



#35 AR-1260-5

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 2774785
Conc: 452.27 ng/ml