

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101019\
 Data File : P0061862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2019 16:00
 Operator : HP/AJ
 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: Oct 11 03:12:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 11:46:12 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...	4.352	3.512	2311214	1576387	56.351	48.745
2) SA Decachlor...	10.009	8.371	2190528	1488741	47.036	45.983m
Target Compounds						
3) L1 AR-1016-1	5.515	4.560	928256	639113	506.207m	475.296m
4) L1 AR-1016-2	5.537	4.578	1267853	816702	490.500m	440.660m
5) L1 AR-1016-3	5.599	4.748	777517	476583	484.000	475.764m
6) L1 AR-1016-4	5.698	4.790	672657	383493	503.130	442.544m
7) L1 AR-1016-5	5.990	4.996	669005	556225	487.818m	487.302m
31) L7 AR-1260-1	7.112	6.003	1323266	912999	506.893	447.593m
32) L7 AR-1260-2	7.368	6.188	1595888	1127034	500.593m	469.258m
33) L7 AR-1260-3	7.726	6.337	1259915	1026703	524.557m	455.682m
34) L7 AR-1260-4	7.951	6.801	1395876	880825	522.399m	477.099m
35) L7 AR-1260-5	8.264	7.041	2504300	1858707	506.111m	477.372m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101019\
Data File : PO061862.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2019 16:00
Operator : HP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

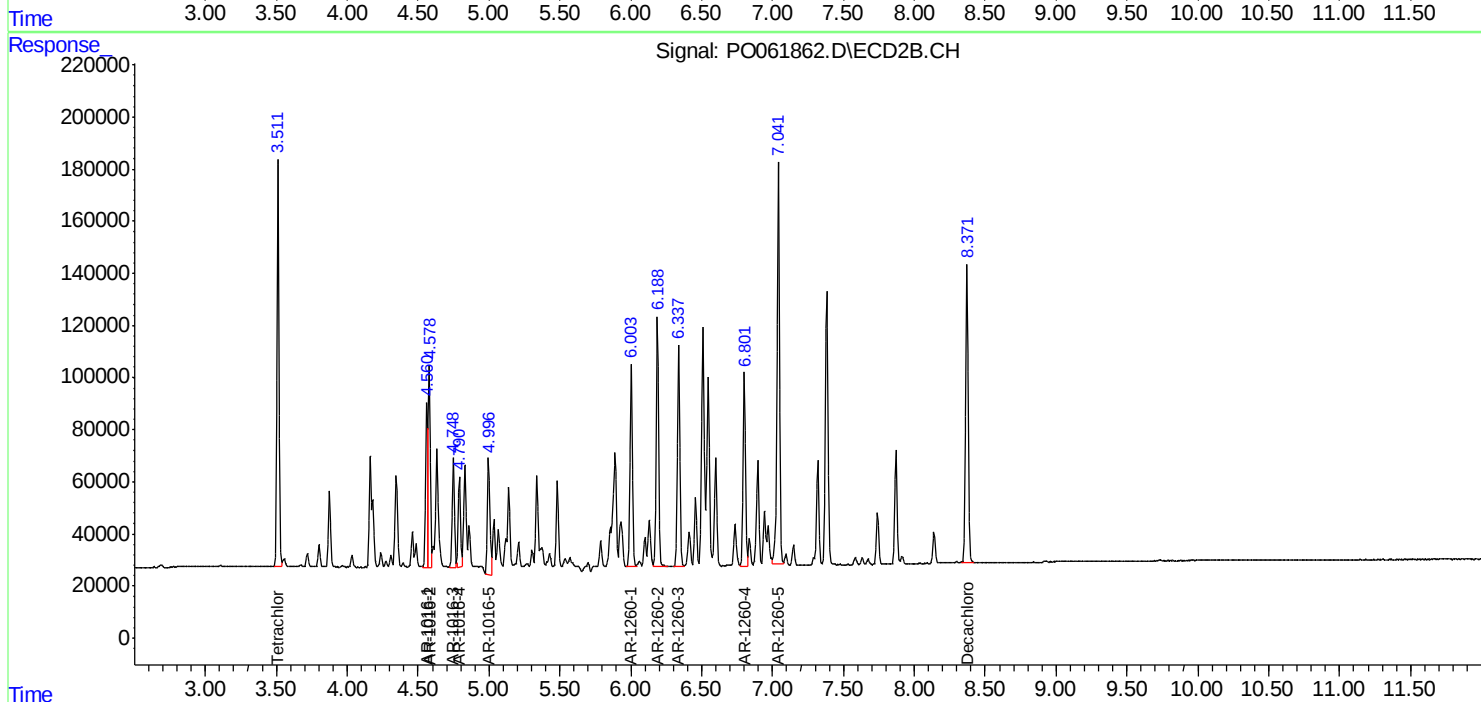
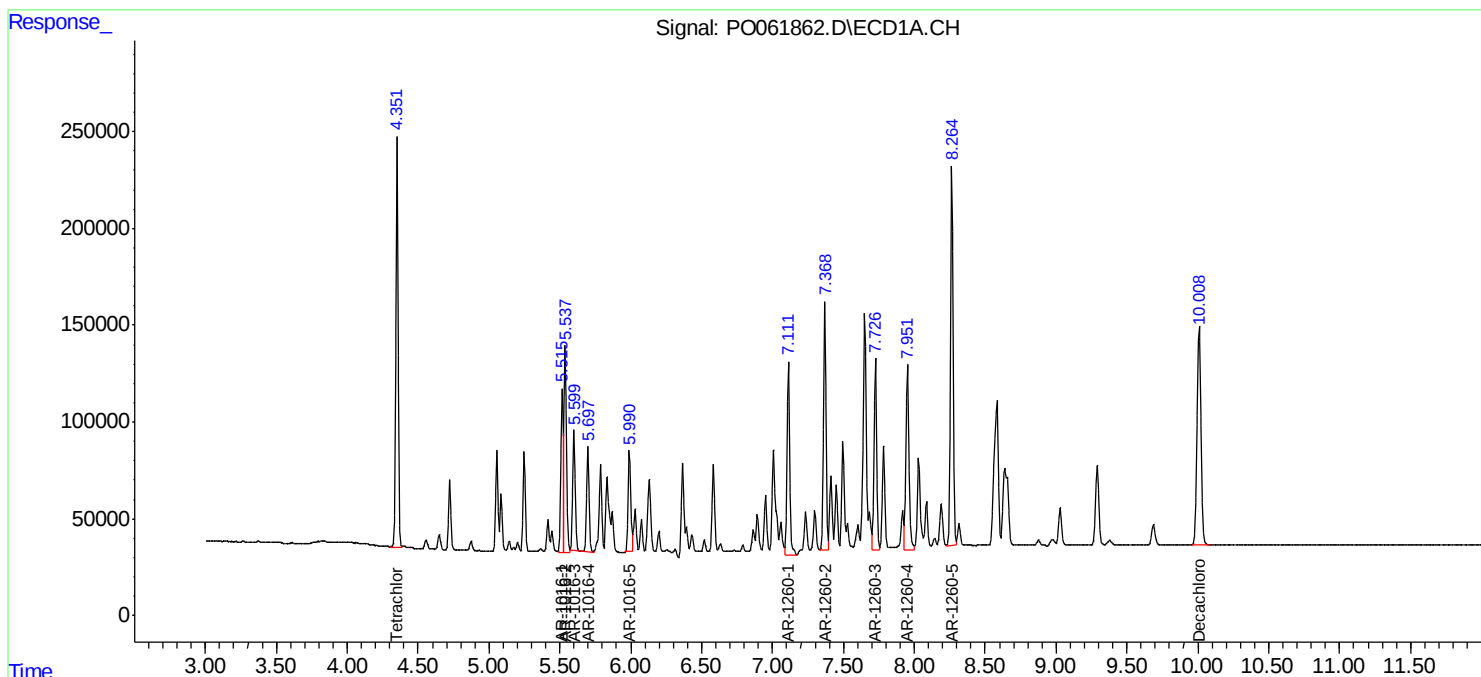
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

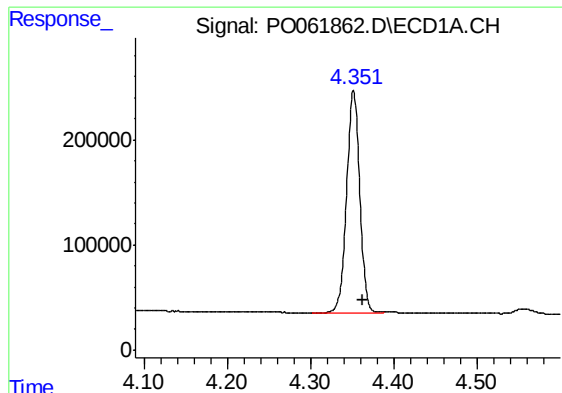
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:12:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 11:46:12 2019
Response 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





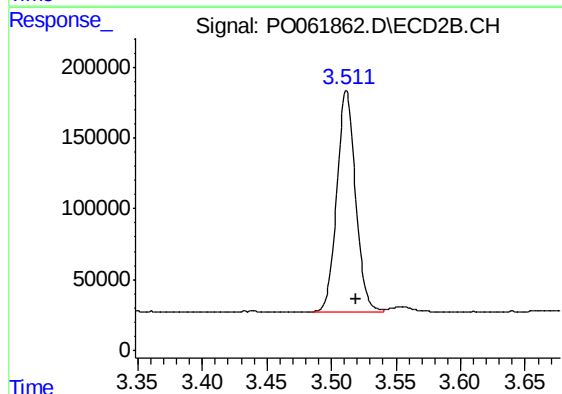
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.011 min
Response: 2311214
Conc: 56.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

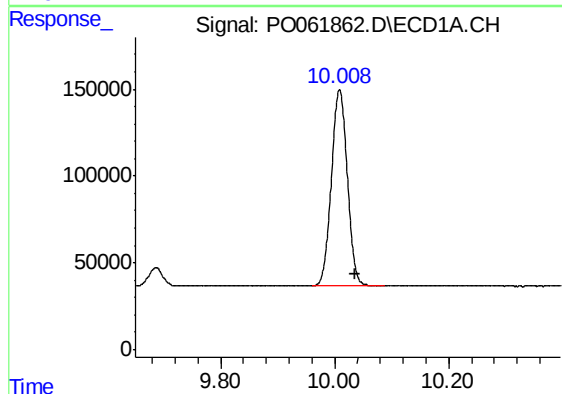
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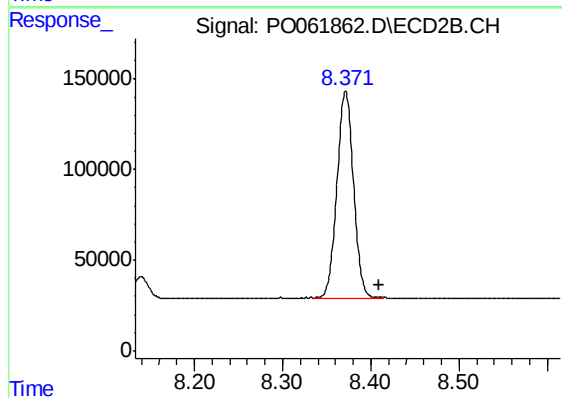
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: -0.007 min
Response: 1576387
Conc: 48.74 ng/ml



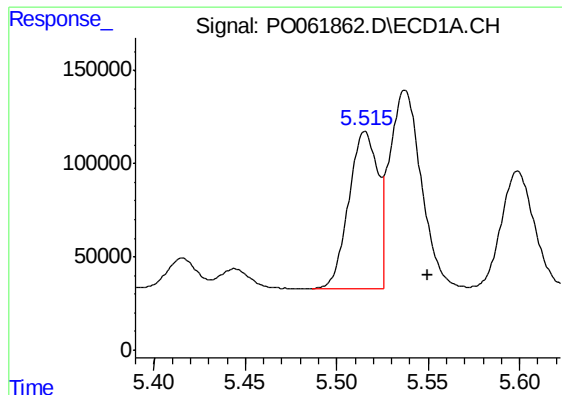
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: -0.027 min
Response: 2190528
Conc: 47.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.371 min
Delta R.T.: -0.038 min
Response: 1488741
Conc: 45.98 ng/ml m



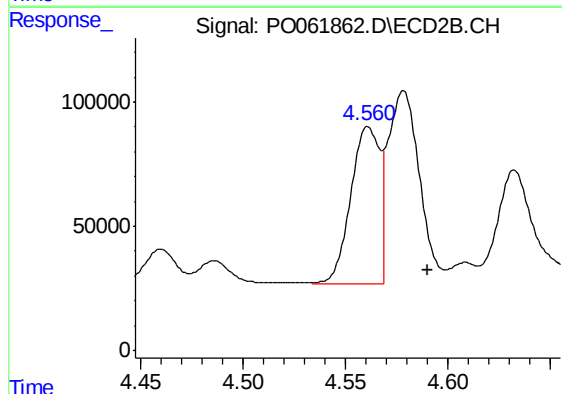
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: -0.035 min
Response: 928256
Conc: 506.21 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

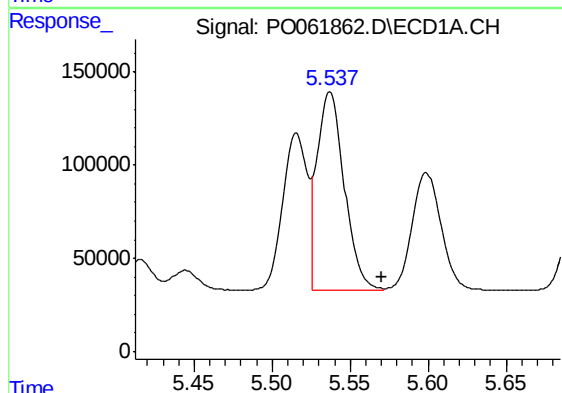
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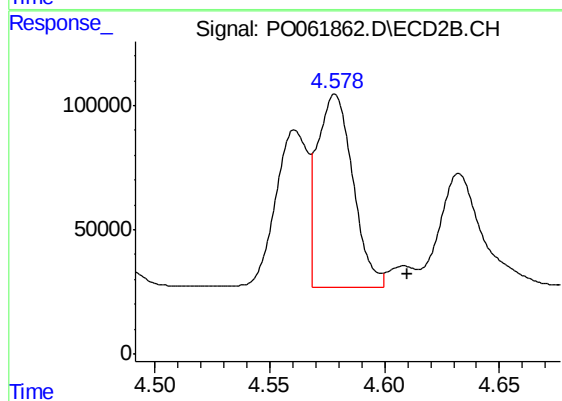
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: -0.030 min
Response: 639113
Conc: 475.30 ng/ml m



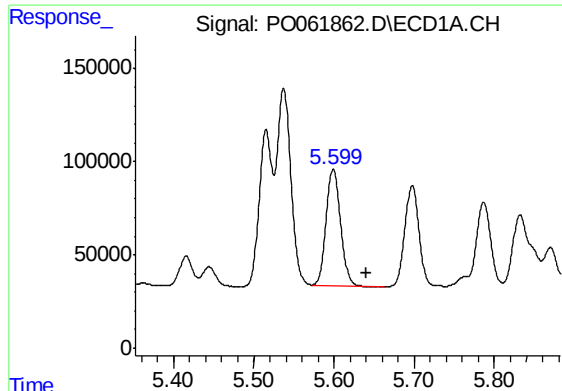
#4 AR-1016-2

R.T.: 5.537 min
Delta R.T.: -0.033 min
Response: 1267853
Conc: 490.50 ng/ml m



#4 AR-1016-2

R.T.: 4.578 min
Delta R.T.: -0.032 min
Response: 816702
Conc: 440.66 ng/ml m



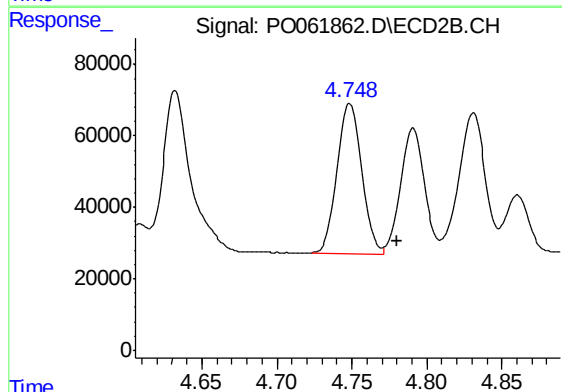
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.041 min
Response: 777517
Conc: 484.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

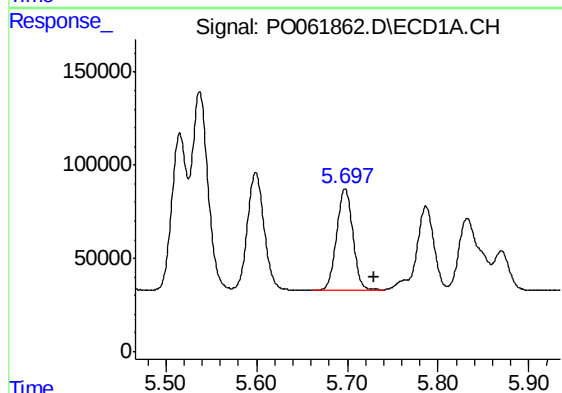
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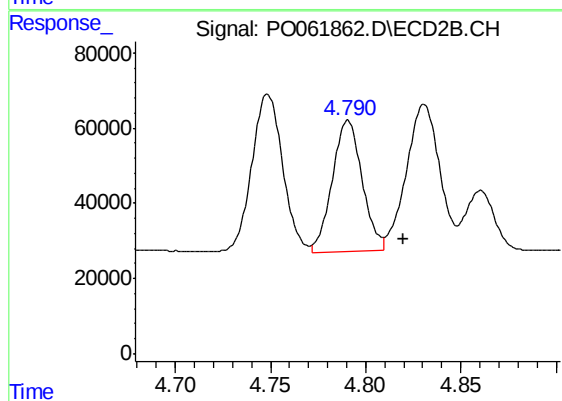
#5 AR-1016-3

R.T.: 4.748 min
Delta R.T.: -0.032 min
Response: 476583
Conc: 475.76 ng/ml m



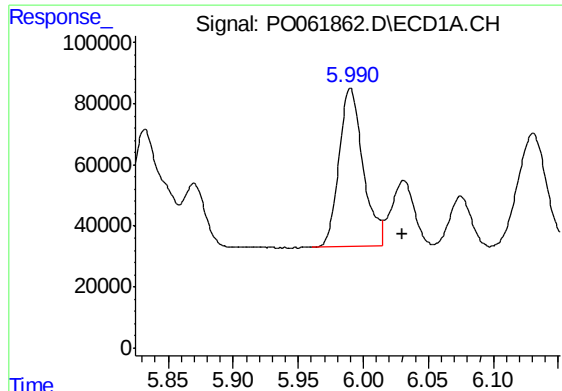
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.032 min
Response: 672657
Conc: 503.13 ng/ml



#6 AR-1016-4

R.T.: 4.790 min
Delta R.T.: -0.030 min
Response: 383493
Conc: 442.54 ng/ml m



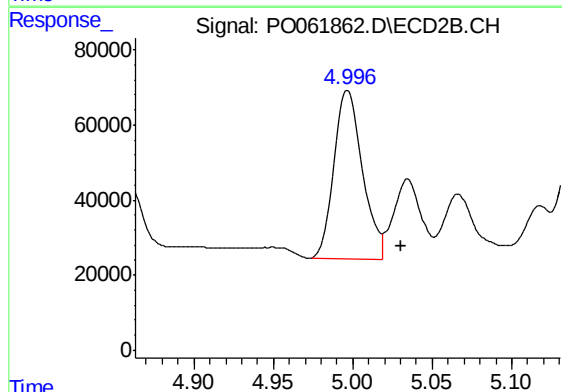
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.040 min
Response: 669005
Conc: 487.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

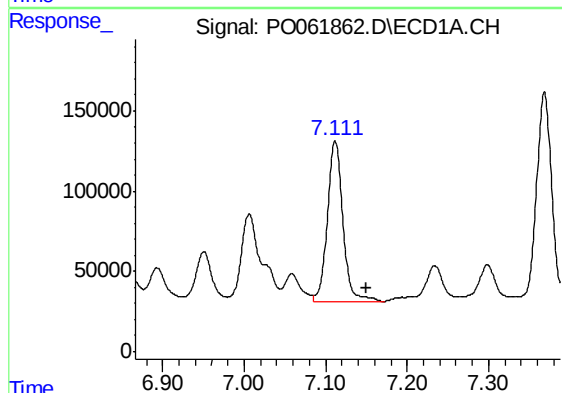
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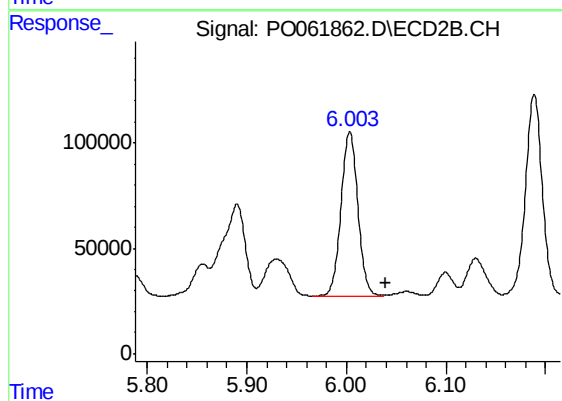
#7 AR-1016-5

R.T.: 4.996 min
Delta R.T.: -0.034 min
Response: 556225
Conc: 487.30 ng/ml m



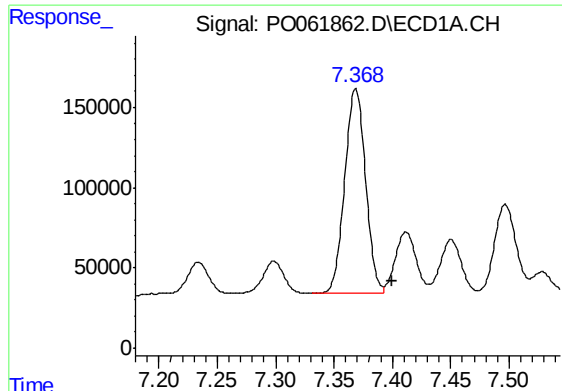
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.038 min
Response: 1323266
Conc: 506.89 ng/ml



#31 AR-1260-1

R.T.: 6.003 min
Delta R.T.: -0.037 min
Response: 912999
Conc: 447.59 ng/ml m



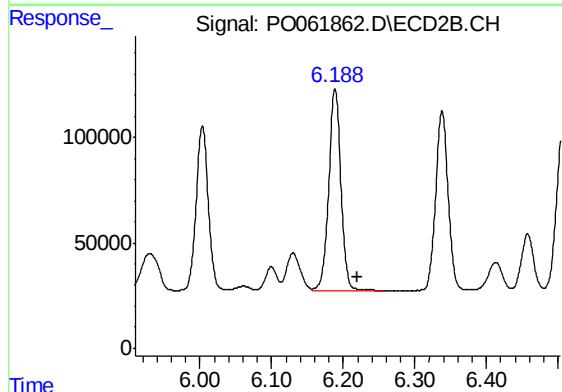
#32 AR-1260-2

R.T.: 7.368 min
Delta R.T.: -0.032 min
Response: 1595888
Conc: 500.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

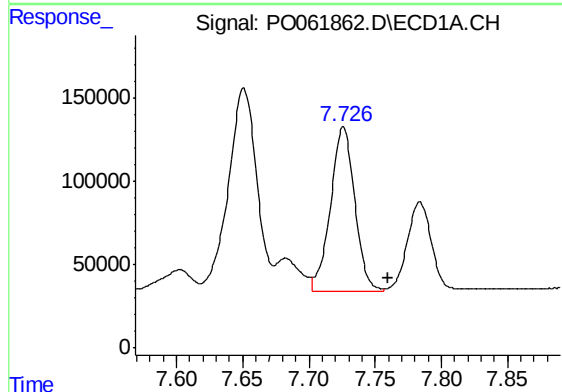
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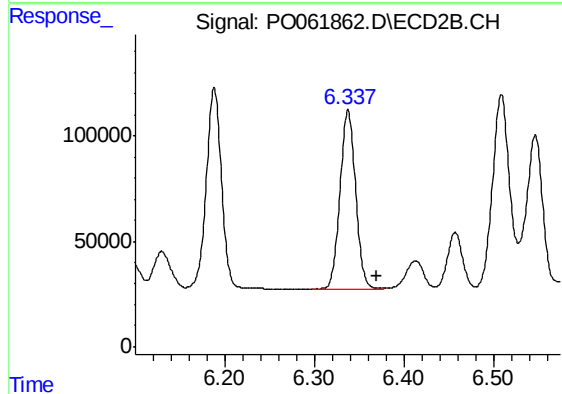
#32 AR-1260-2

R.T.: 6.188 min
Delta R.T.: -0.032 min
Response: 1127034
Conc: 469.26 ng/ml m



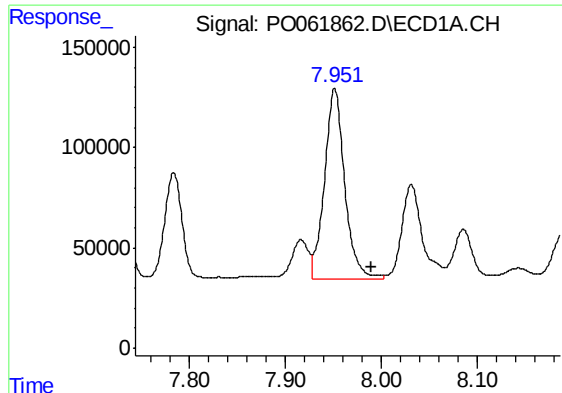
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: -0.034 min
Response: 1259915
Conc: 524.56 ng/ml m



#33 AR-1260-3

R.T.: 6.337 min
Delta R.T.: -0.033 min
Response: 1026703
Conc: 455.68 ng/ml m



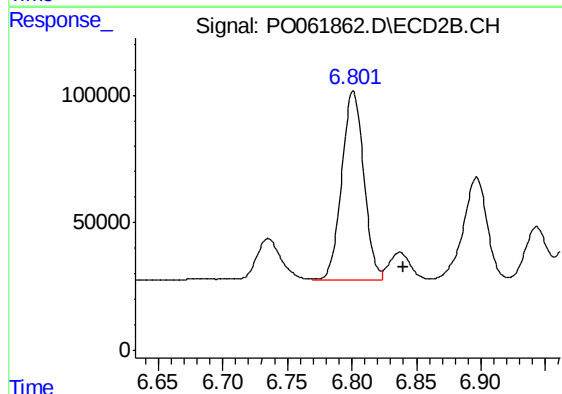
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: -0.039 min
Response: 1395876
Conc: 522.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

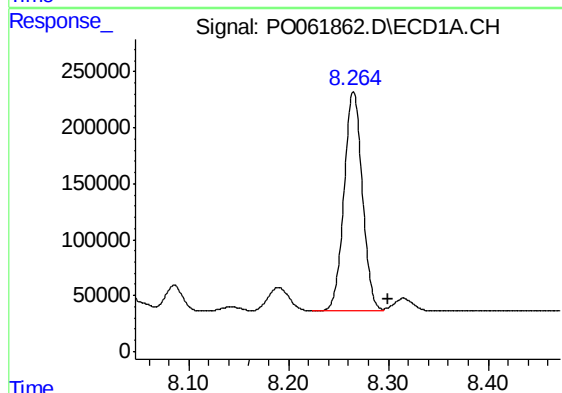
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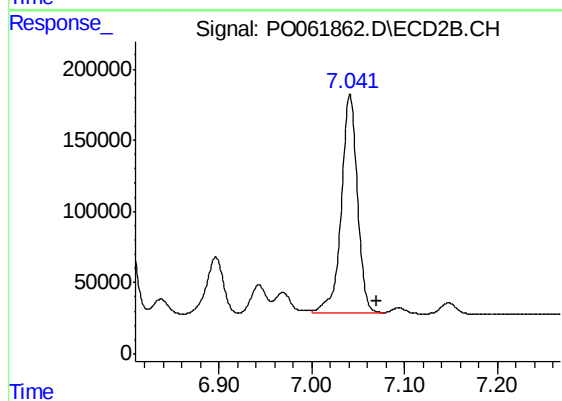
#34 AR-1260-4

R.T.: 6.801 min
Delta R.T.: -0.039 min
Response: 880825
Conc: 477.10 ng/ml m



#35 AR-1260-5

R.T.: 8.264 min
Delta R.T.: -0.036 min
Response: 2504300
Conc: 506.11 ng/ml m



#35 AR-1260-5

R.T.: 7.041 min
Delta R.T.: -0.029 min
Response: 1858707
Conc: 477.37 ng/ml m