

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122918\
 Data File : P0053068.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 22:12
 Operator : SM/SJ
 Sample : PB116025BSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB116025BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:28:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 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...	4.184	3.215	30500821	5072454	31.439	26.123
2) SA Decachlor...	9.662	7.864	16534623	6101736	26.808	28.294
Target Compounds						
3) L1 AR-1016-1	5.332	4.205	9530903	2210620	343.918	291.063
4) L1 AR-1016-2	5.353	4.219	14052187	3347753	343.417	285.395
5) L1 AR-1016-3	5.414	4.378	8249029	1522945	340.446	245.931 #
6) L1 AR-1016-4	5.512	4.422	6823286	1268907	325.079	270.660
7) L1 AR-1016-5	5.799	4.615	5900976	1285221	316.339	204.838m#
31) L7 AR-1260-1	6.906	5.575	9866259	3516186	292.803m	276.905m
32) L7 AR-1260-2	7.160	5.758	12334679	5569975	291.502	342.207m
33) L7 AR-1260-3	7.513	5.899	8069281	4077642	296.785	287.884
34) L7 AR-1260-4	7.737	6.346	8655871	2254370	281.012	236.719
35) L7 AR-1260-5	8.043	6.588	17315332	6822245	283.928	284.411

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122918\
Data File : P0053068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 22:12
Operator : SM/SJ
Sample : PB116025BSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

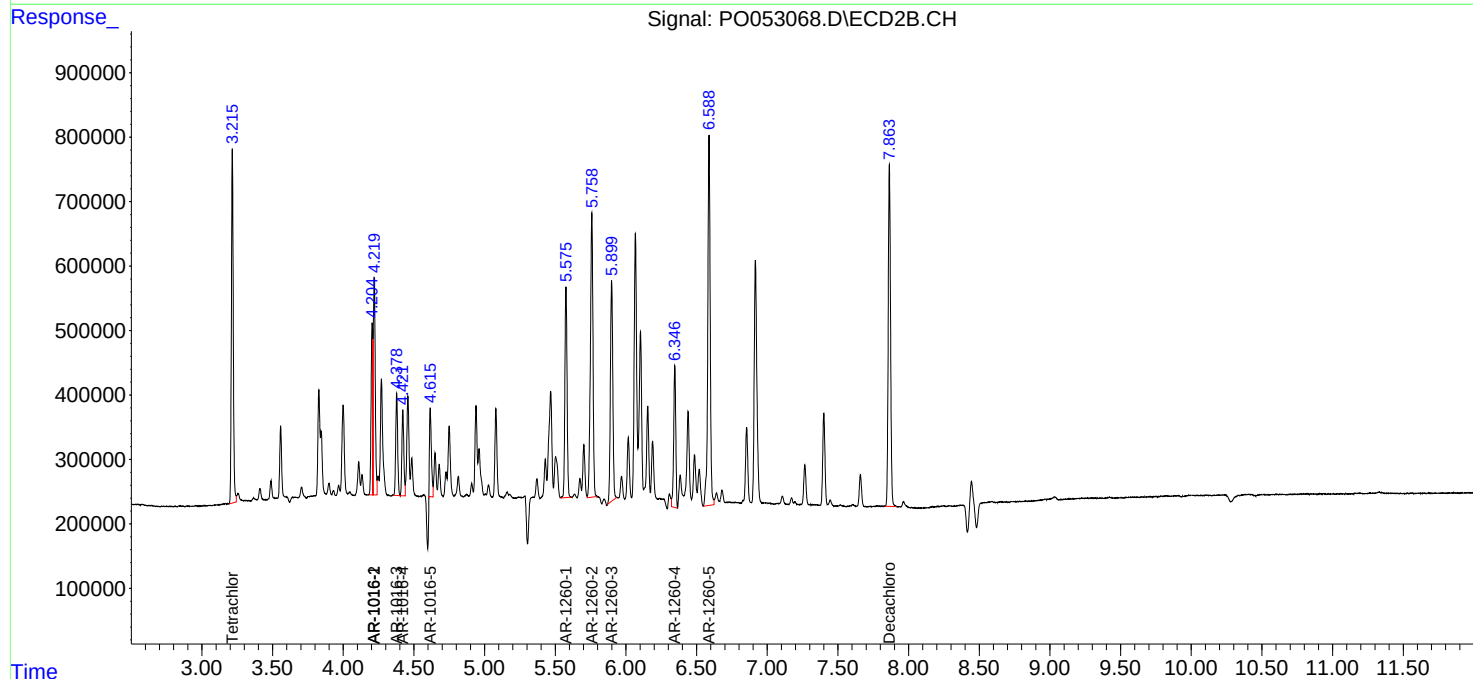
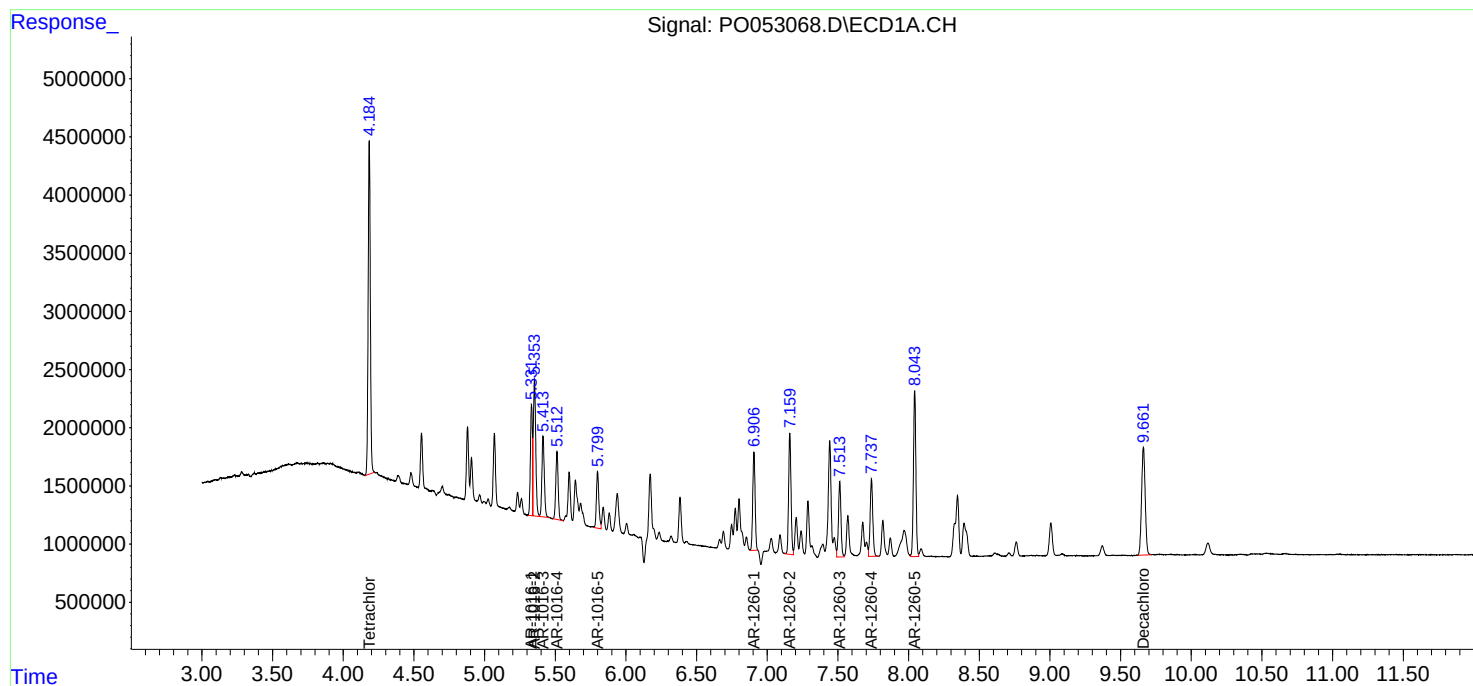
Instrument :
ECD_O
ClientSampled :
PB116025BSD

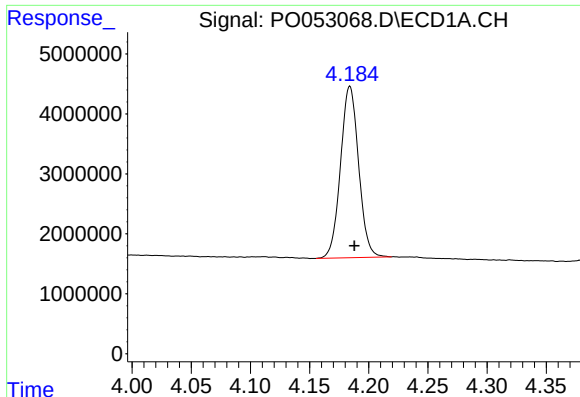
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:28:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:30:51 2018
Response 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





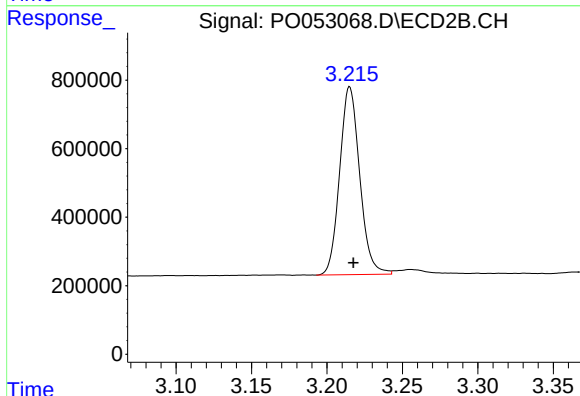
#1 Tetrachloro-m-xylene

R.T.: 4.184 min
Delta R.T.: -0.004 min
Response: 30500821
Conc: 31.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

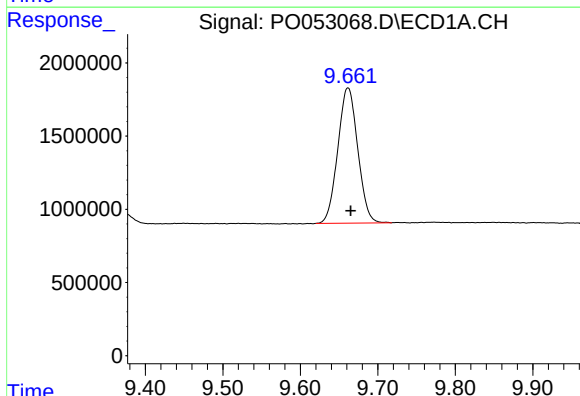
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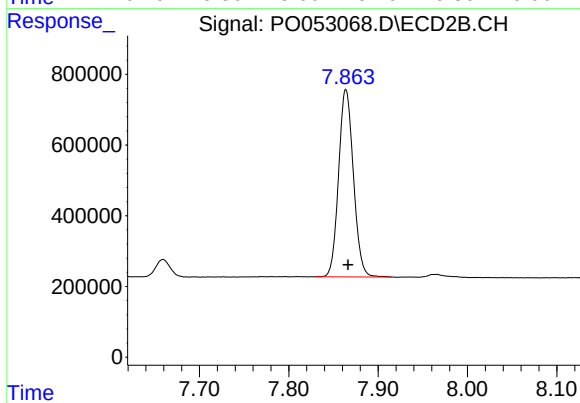
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.002 min
Response: 5072454
Conc: 26.12 ng/ml



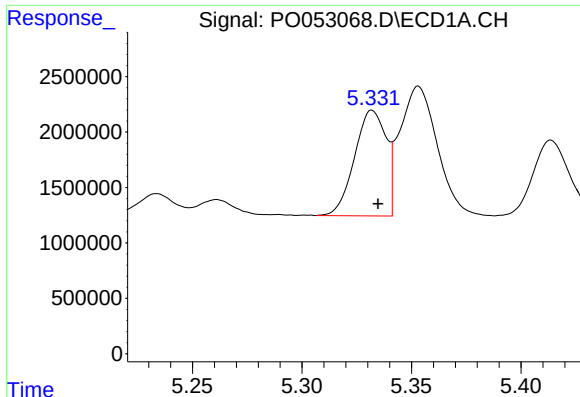
#2 Decachlorobiphenyl

R.T.: 9.662 min
Delta R.T.: -0.004 min
Response: 16534623
Conc: 26.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 6101736
Conc: 28.29 ng/ml



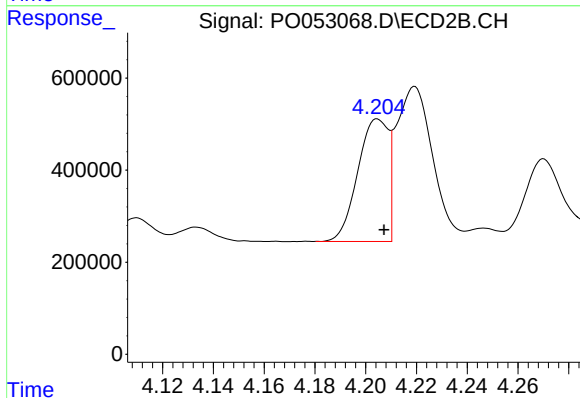
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 9530903
Conc: 343.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

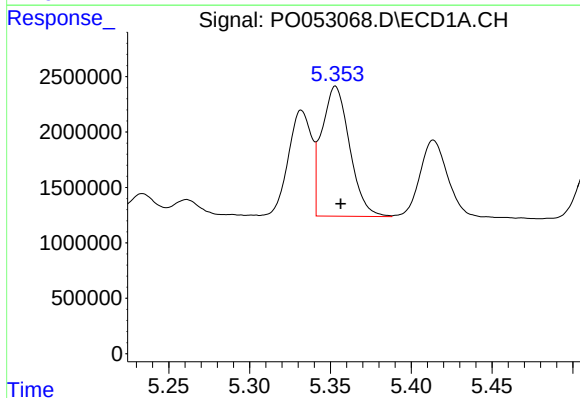
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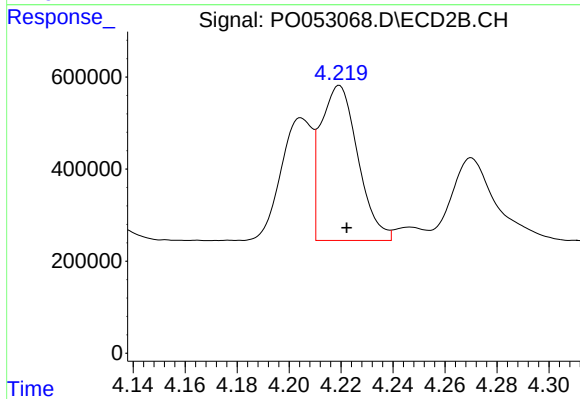
#3 AR-1016-1

R.T.: 4.205 min
Delta R.T.: -0.003 min
Response: 2210620
Conc: 291.06 ng/ml



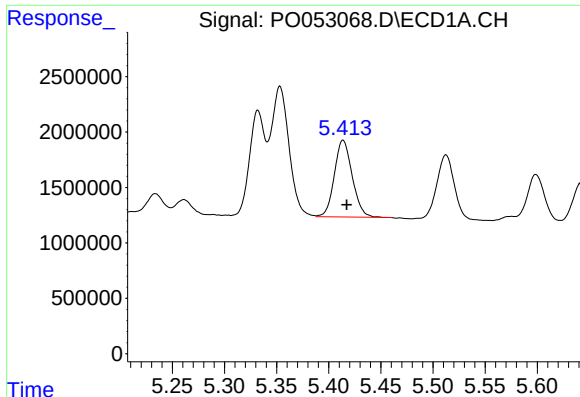
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 14052187
Conc: 343.42 ng/ml



#4 AR-1016-2

R.T.: 4.219 min
Delta R.T.: -0.003 min
Response: 3347753
Conc: 285.39 ng/ml



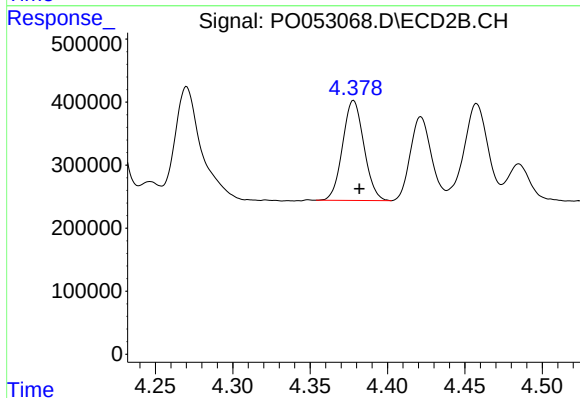
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 8249029
Conc: 340.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

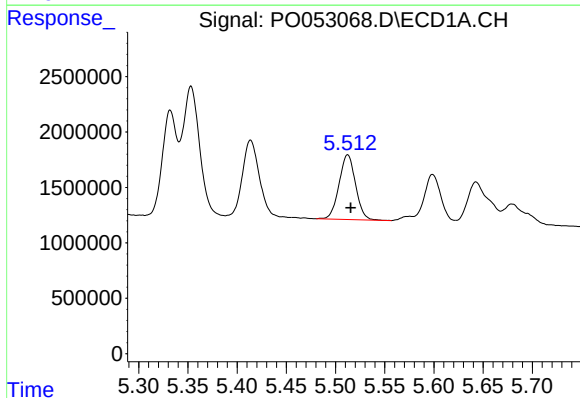
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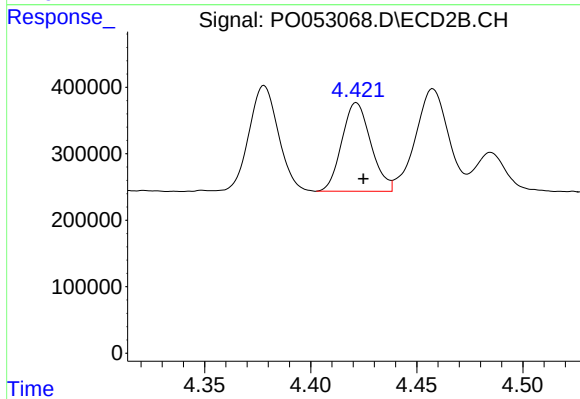
#5 AR-1016-3

R.T.: 4.378 min
Delta R.T.: -0.004 min
Response: 1522945
Conc: 245.93 ng/ml



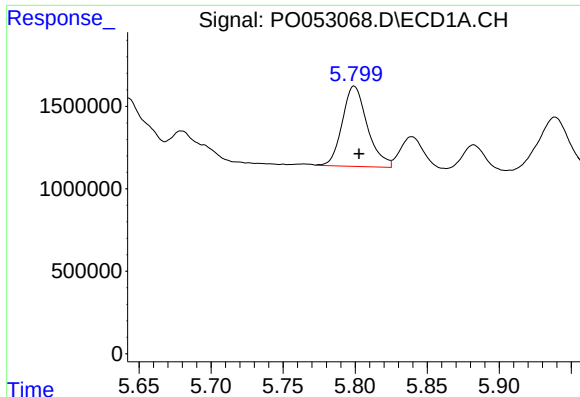
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 6823286
Conc: 325.08 ng/ml



#6 AR-1016-4

R.T.: 4.422 min
Delta R.T.: -0.003 min
Response: 1268907
Conc: 270.66 ng/ml



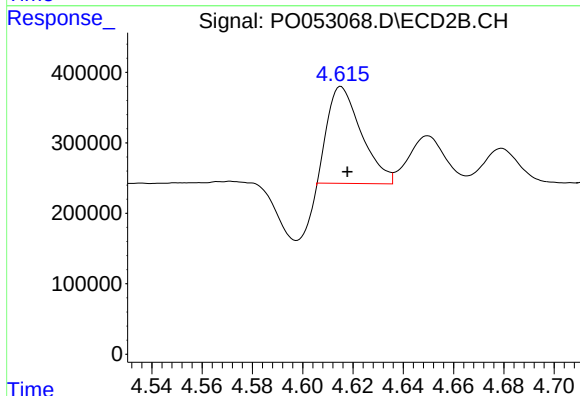
#7 AR-1016-5

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 5900976
Conc: 316.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

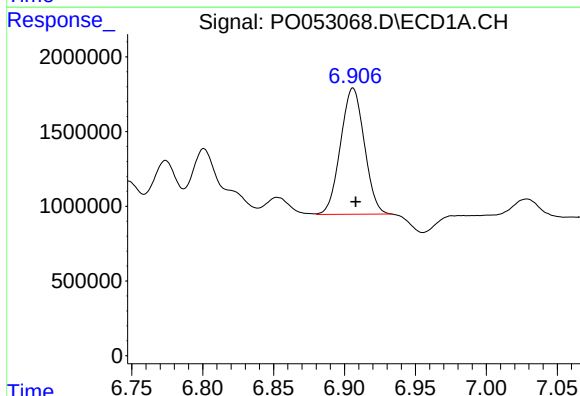
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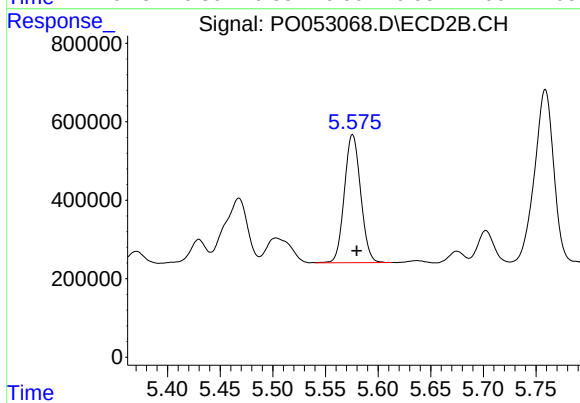
#7 AR-1016-5

R.T.: 4.615 min
Delta R.T.: -0.003 min
Response: 1285221
Conc: 204.84 ng/ml m



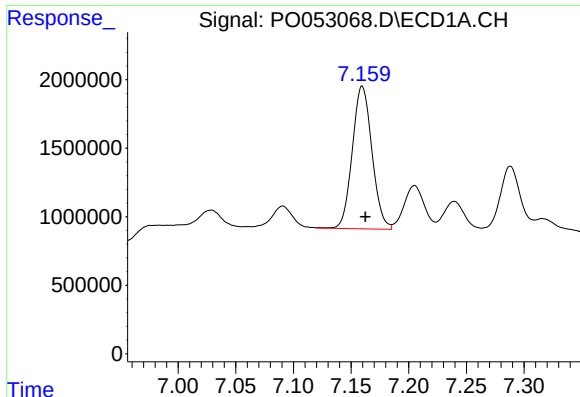
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 9866259
Conc: 292.80 ng/ml m



#31 AR-1260-1

R.T.: 5.575 min
Delta R.T.: -0.004 min
Response: 3516186
Conc: 276.91 ng/ml m



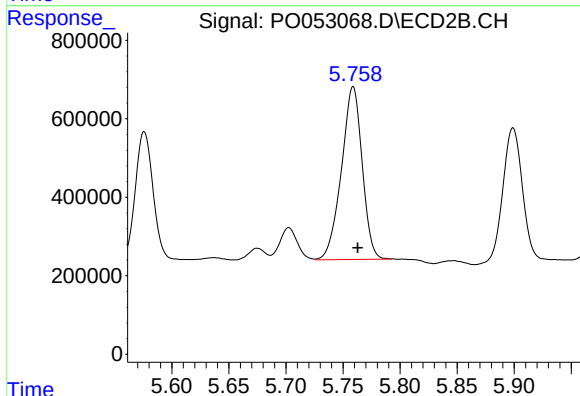
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 12334679
Conc: 291.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

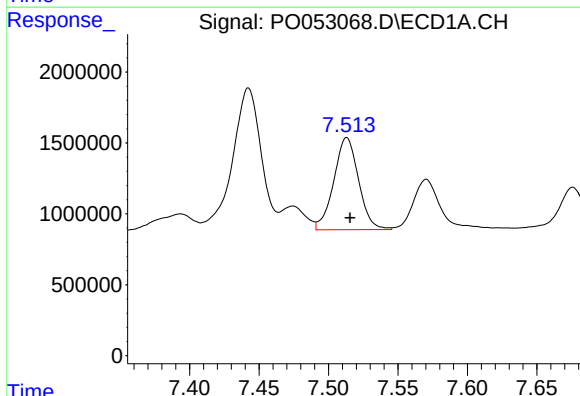
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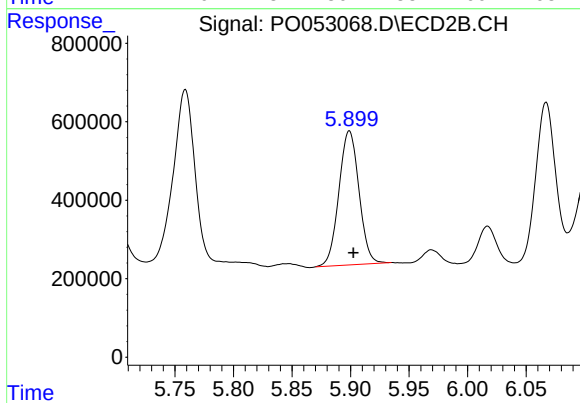
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.005 min
Response: 5569975
Conc: 342.21 ng/ml m



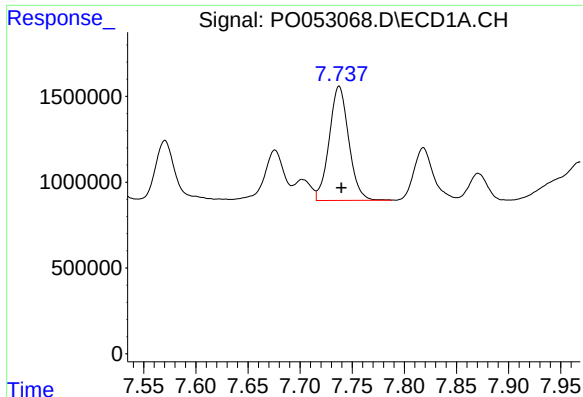
#33 AR-1260-3

R.T.: 7.513 min
Delta R.T.: -0.002 min
Response: 8069281
Conc: 296.79 ng/ml



#33 AR-1260-3

R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 4077642
Conc: 287.88 ng/ml



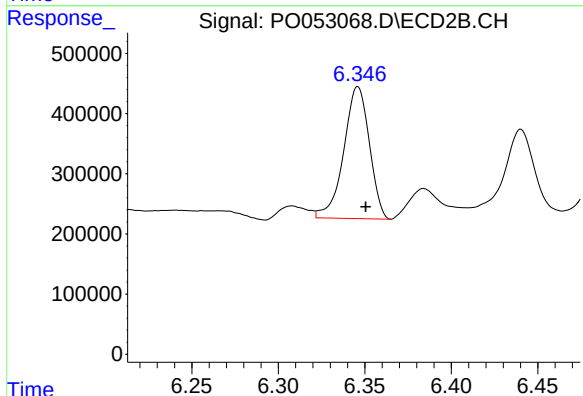
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 8655871
Conc: 281.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

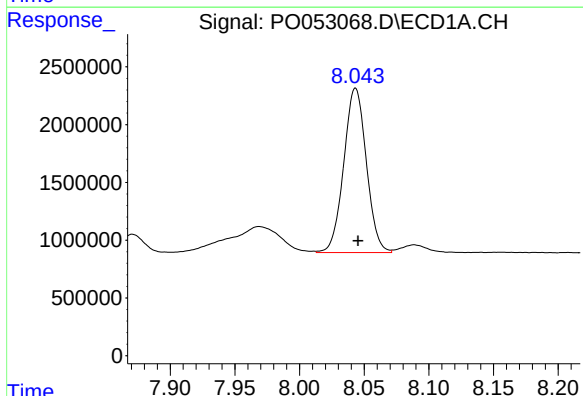
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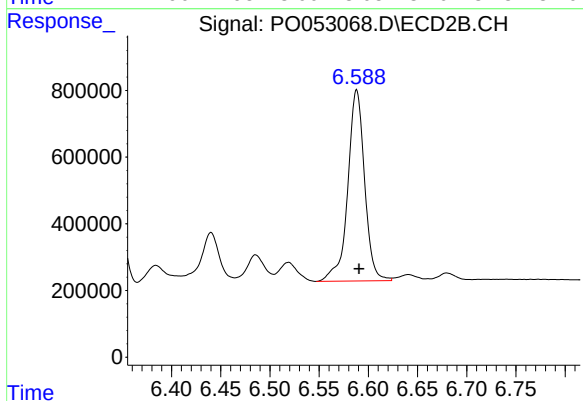
#34 AR-1260-4

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 2254370
Conc: 236.72 ng/ml



#35 AR-1260-5

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 17315332
Conc: 283.93 ng/ml



#35 AR-1260-5

R.T.: 6.588 min
Delta R.T.: -0.002 min
Response: 6822245
Conc: 284.41 ng/ml