

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080119\
 Data File : P0058692.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 18:27
 Operator : SM/AJ
 Sample : PB121851BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB121851BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:21:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.169	3.519	1013282	848026	24.010	21.227
2) SA Decachlor...	9.701	8.405	1233187	871935	22.771	22.089
Target Compounds						
3) L1 AR-1016-1	5.328	4.576	454265	321429	242.410	220.462
4) L1 AR-1016-2	5.348	4.593	637784	458340	231.792	213.519
5) L1 AR-1016-3	5.409	4.766	392309	243833	231.051	214.693
6) L1 AR-1016-4	5.509	4.807	333126	198625	238.083	210.564
7) L1 AR-1016-5	5.797	5.016	353760	256809	246.964m	208.545
31) L7 AR-1260-1	6.912	6.029	695998	527658	241.738	221.701
32) L7 AR-1260-2	7.170	6.217	988941	671297	237.723	221.601
33) L7 AR-1260-3	7.525	6.366	716329	591251	192.357	218.995
34) L7 AR-1260-4	7.753	6.830	695163	452109	203.993	200.090
35) L7 AR-1260-5	8.060	7.073	1446819	1068222	196.719	198.357

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

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ALS Vial : 15 Sample Multiplier: 1

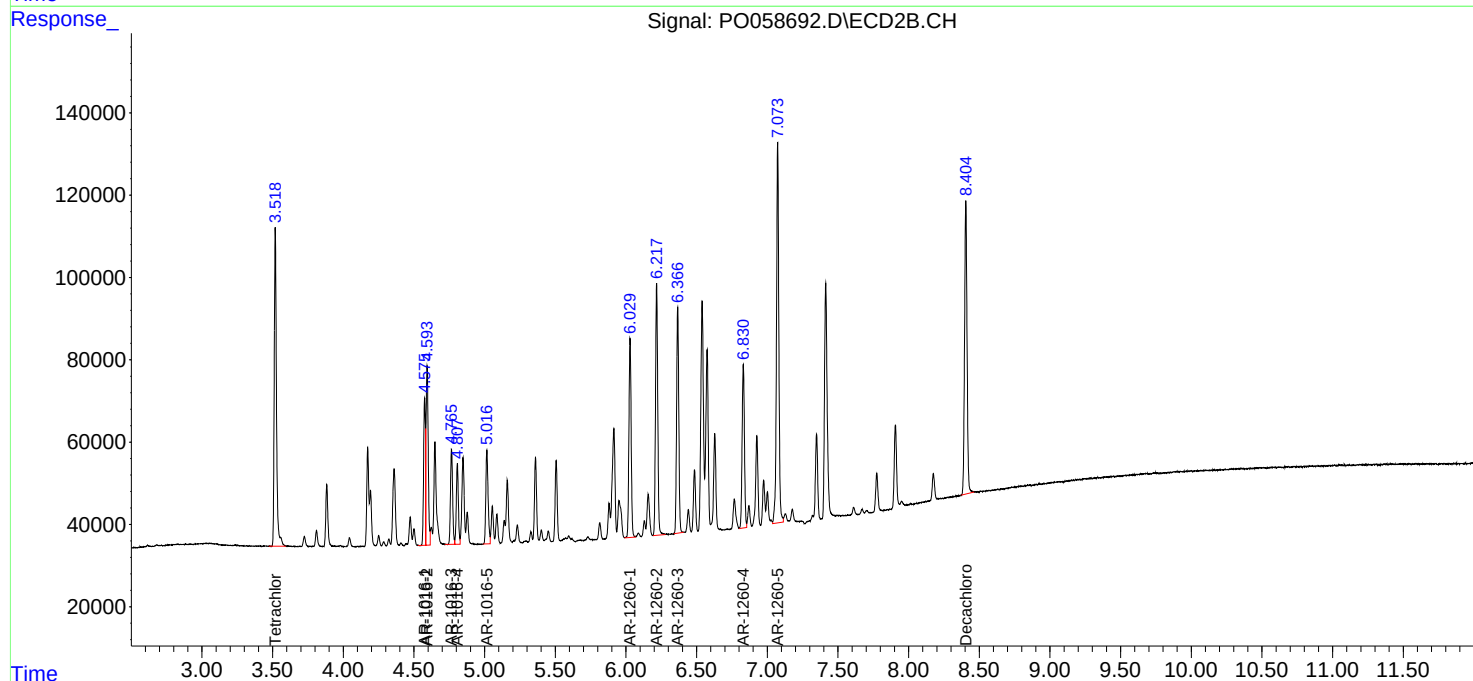
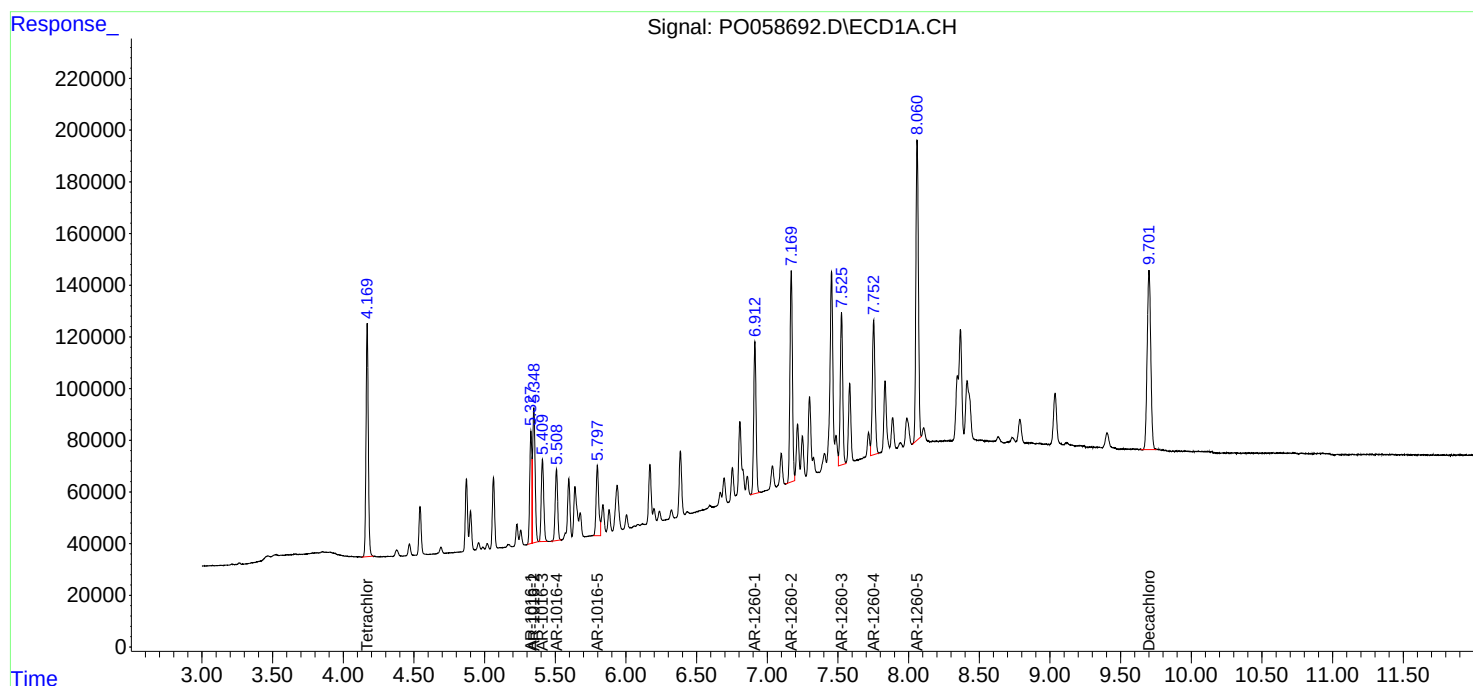
Instrument :
ECD_O
ClientSampleId :
PB121851BS

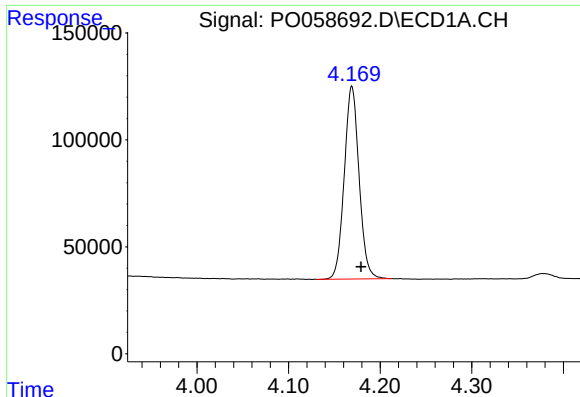
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Integration File signal 1: autoint1.e
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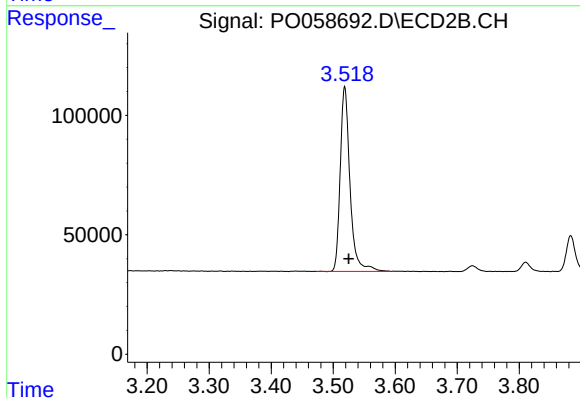
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: -0.010 min
Response: 1013282
Conc: 24.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121851BS

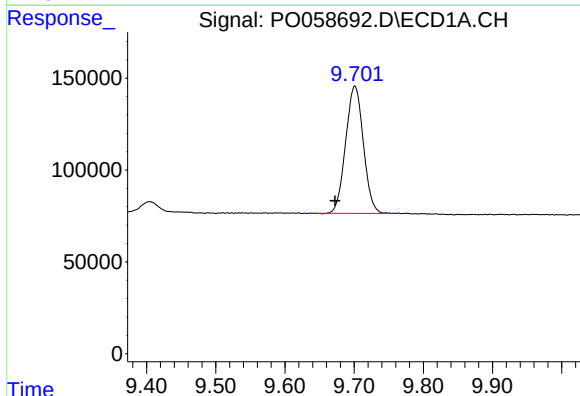
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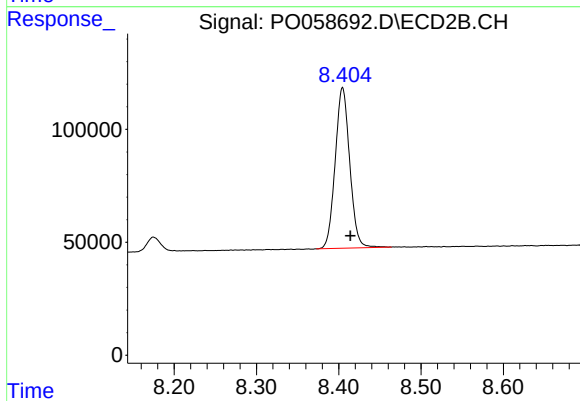
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.006 min
Response: 848026
Conc: 21.23 ng/ml



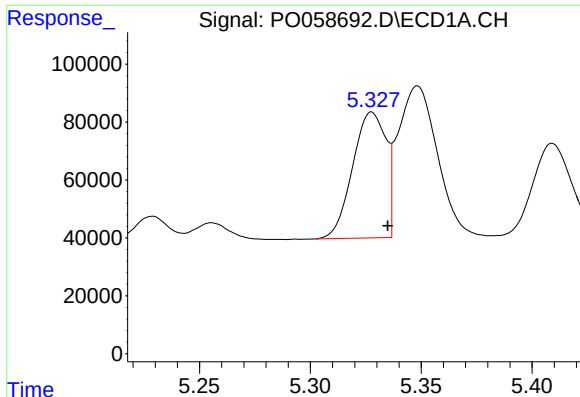
#2 Decachlorobiphenyl

R.T.: 9.701 min
Delta R.T.: 0.028 min
Response: 1233187
Conc: 22.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.405 min
Delta R.T.: -0.009 min
Response: 871935
Conc: 22.09 ng/ml



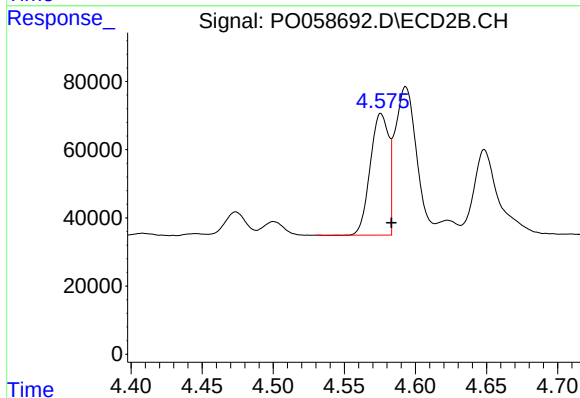
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: -0.007 min
Response: 454265
Conc: 242.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121851BS

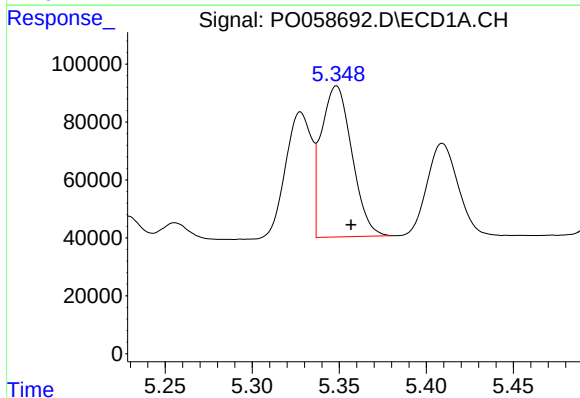
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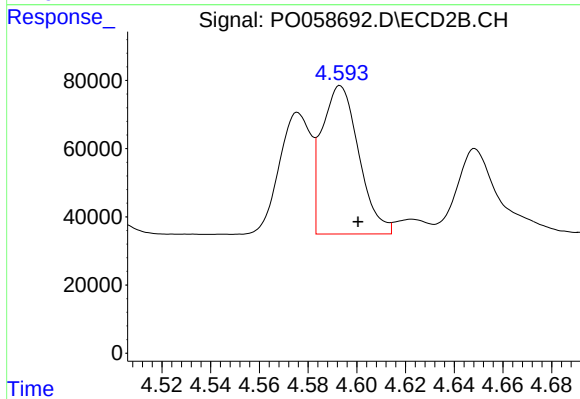
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.007 min
Response: 321429
Conc: 220.46 ng/ml



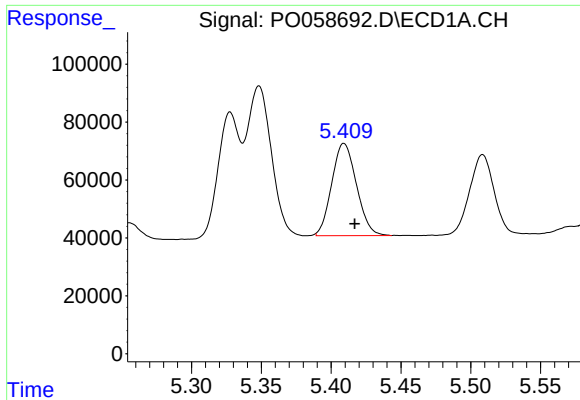
#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 637784
Conc: 231.79 ng/ml



#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.007 min
Response: 458340
Conc: 213.52 ng/ml



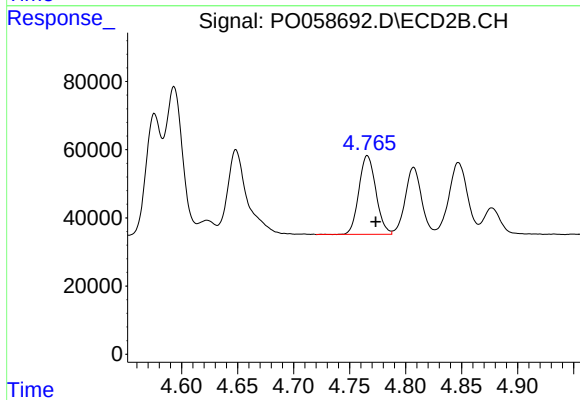
#5 AR-1016-3

R.T.: 5.409 min
Delta R.T.: -0.008 min
Response: 392309
Conc: 231.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121851BS

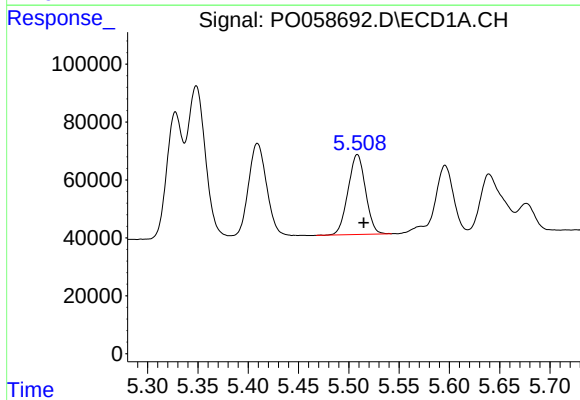
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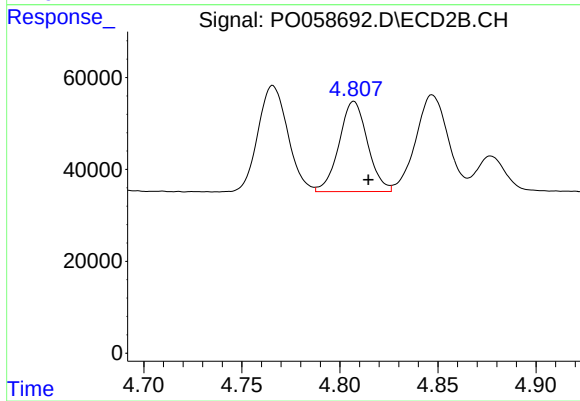
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.008 min
Response: 243833
Conc: 214.69 ng/ml



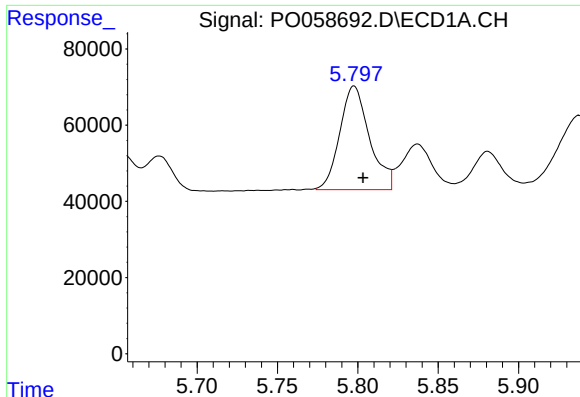
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 333126
Conc: 238.08 ng/ml



#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 198625
Conc: 210.56 ng/ml



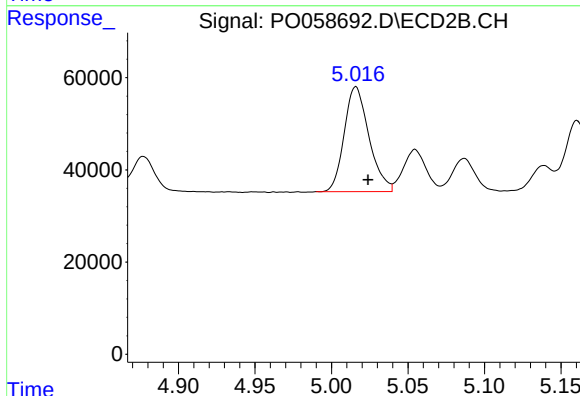
#7 AR-1016-5

R.T.: 5.797 min
Delta R.T.: -0.006 min
Response: 353760
Conc: 246.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB121851BS

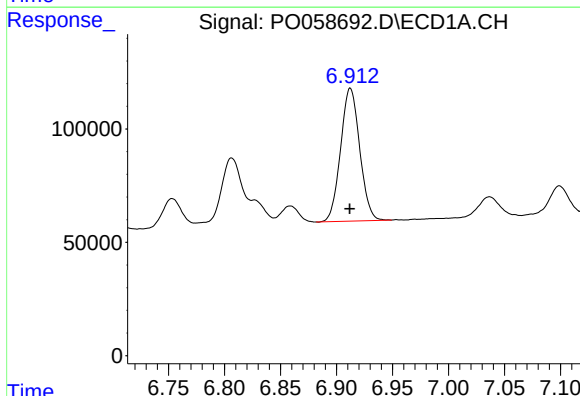
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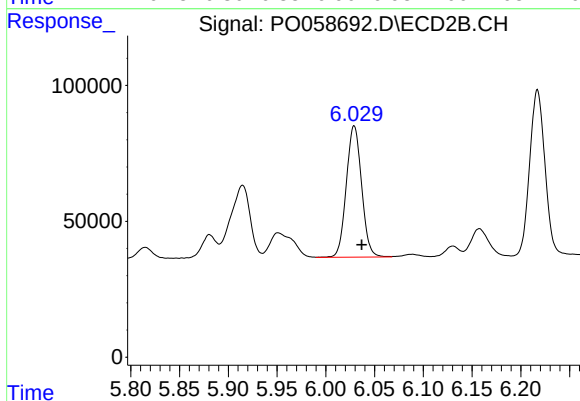
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 256809
Conc: 208.54 ng/ml



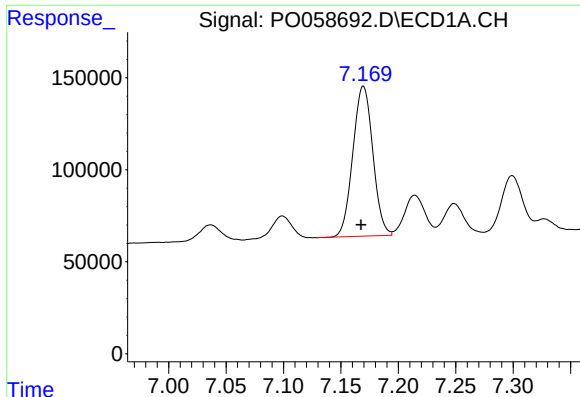
#31 AR-1260-1

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 695998
Conc: 241.74 ng/ml



#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 527658
Conc: 221.70 ng/ml



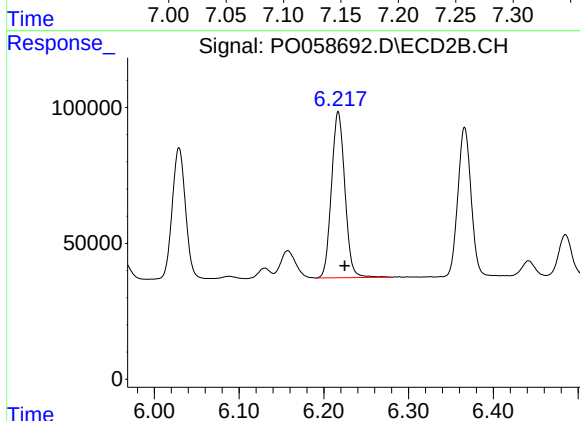
#32 AR-1260-2

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 988941
Conc: 237.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121851BS

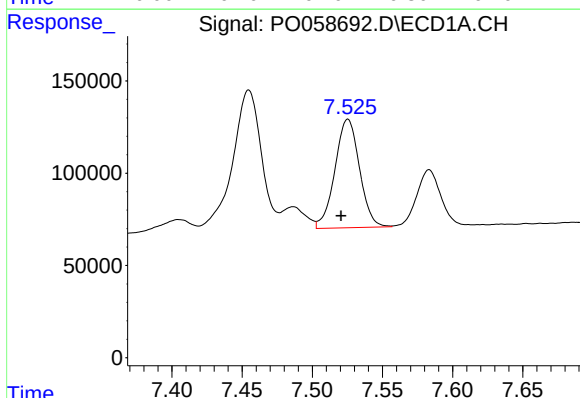
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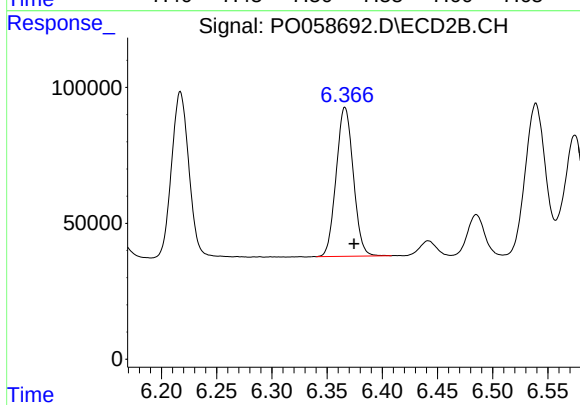
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 671297
Conc: 221.60 ng/ml



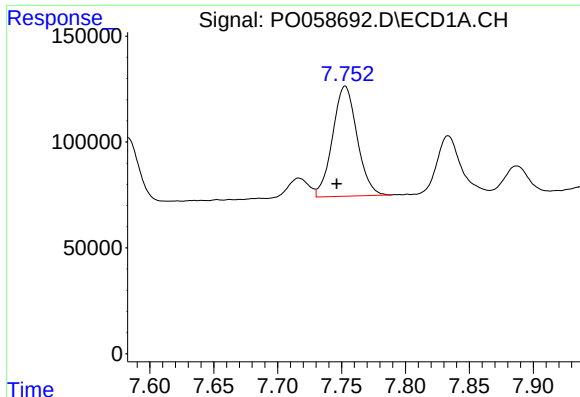
#33 AR-1260-3

R.T.: 7.525 min
Delta R.T.: 0.005 min
Response: 716329
Conc: 192.36 ng/ml



#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 591251
Conc: 218.99 ng/ml



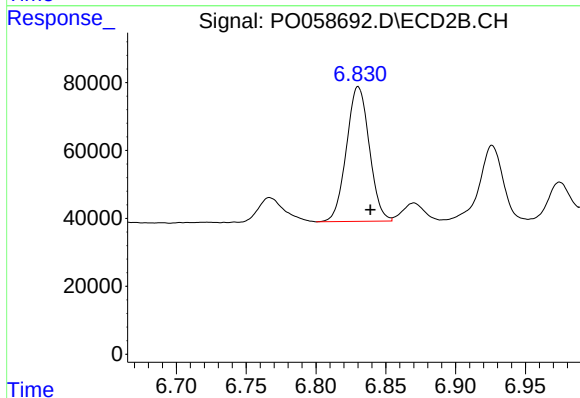
#34 AR-1260-4

R.T.: 7.753 min
Delta R.T.: 0.007 min
Response: 695163
Conc: 203.99 ng/ml

Instrument :
ECD_O
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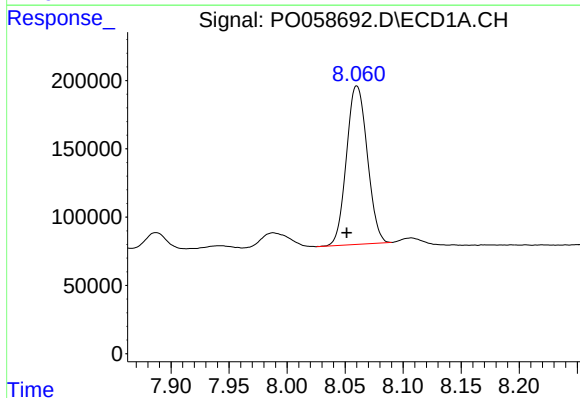
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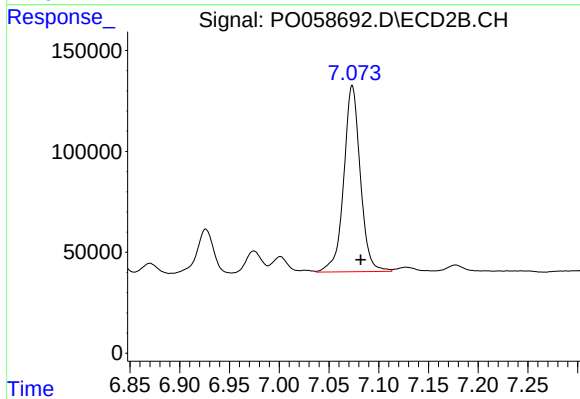
#34 AR-1260-4

R.T.: 6.830 min
Delta R.T.: -0.009 min
Response: 452109
Conc: 200.09 ng/ml



#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: 0.009 min
Response: 1446819
Conc: 196.72 ng/ml



#35 AR-1260-5

R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 1068222
Conc: 198.36 ng/ml