

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
 Data File : PR036708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 19:11
 Operator : SM\SJ
 Sample : K2081-18MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S4C(18-29)COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 05:12:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.398	3.474	46052329	121.1E6	27.341	23.223
2) SA Decachlor...	10.045	8.334	44528999	129.2E6	29.211	24.871
Target Compounds						
3) L1 AR-1016-1	5.558	4.524	17040629	48773259	268.648	248.087
4) L1 AR-1016-2	5.580	4.540	27173664	74351895	266.850	232.495
5) L1 AR-1016-3	5.642	4.711	15933427	38751216	262.105	254.953
6) L1 AR-1016-4	5.740	4.753	13047227	29304871	264.537	241.029
7) L1 AR-1016-5	6.031	4.960	13206917	38776857	269.310	239.719
31) L7 AR-1260-1	7.147	5.967	26195132	88273894	296.592	272.048m
32) L7 AR-1260-2	7.402	6.153	30466647	135.8E6	286.814	283.755
33) L7 AR-1260-3	7.759	6.302	19620696	106.4E6	239.318	277.029
34) L7 AR-1260-4	7.985	6.766	24695919	73622215	261.650	221.511
35) L7 AR-1260-5	8.299	7.007	44630380	200.8E6	242.678	212.403

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

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Acq On : 26 Mar 2019 19:11
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Sample : K2081-18MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

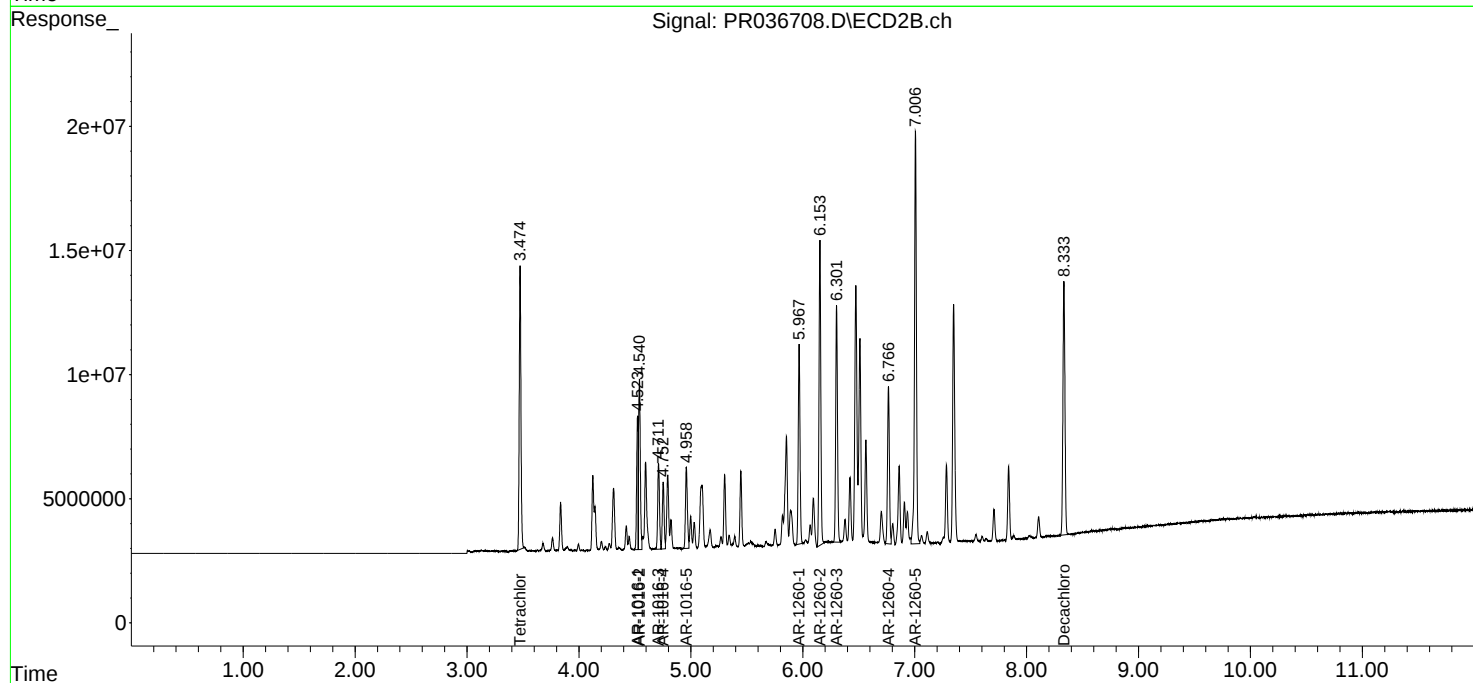
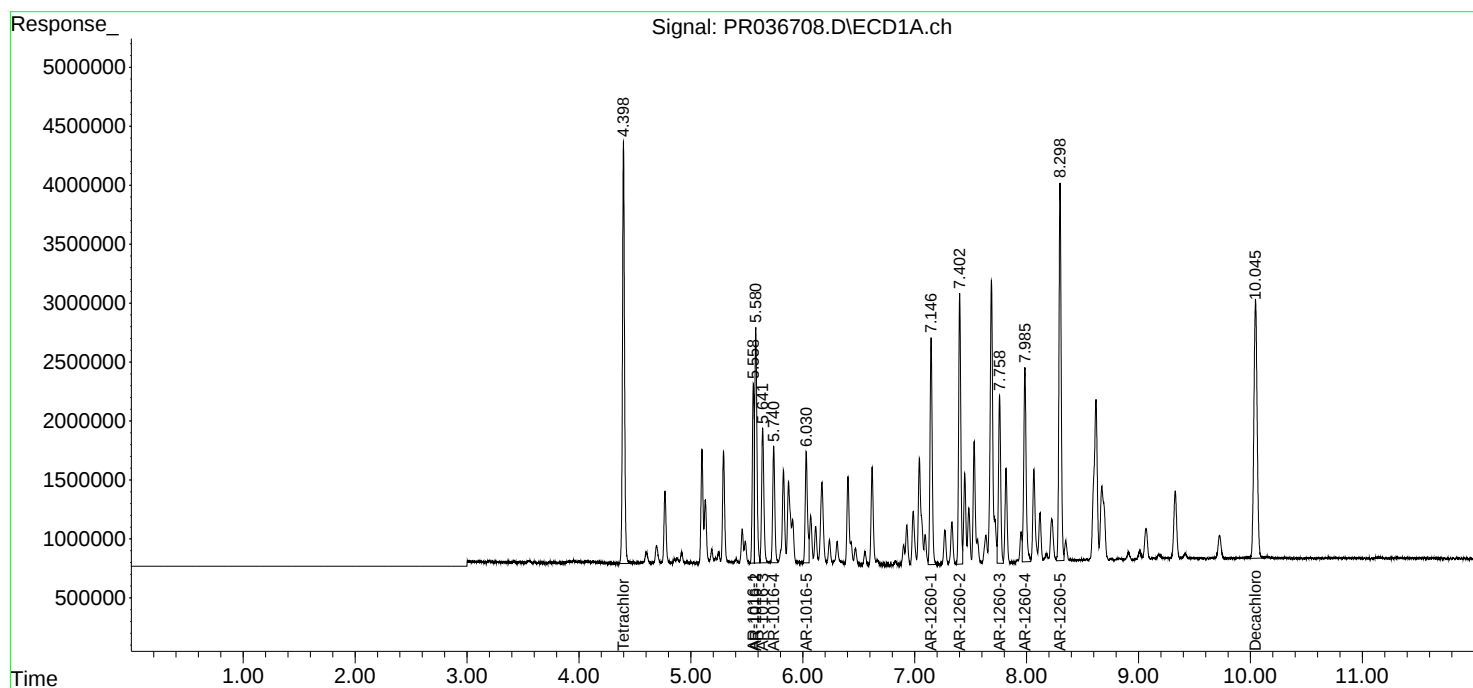
Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMSD

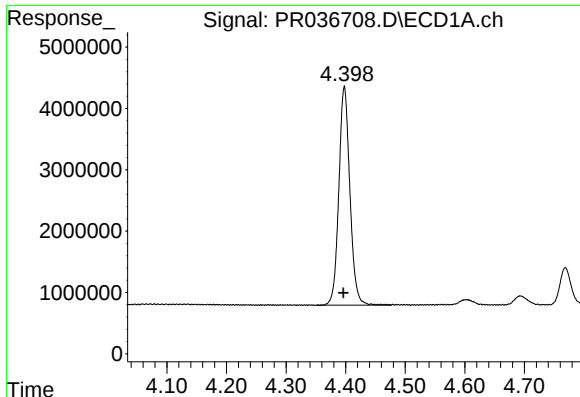
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Integration File signal 1: autoint1.e
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Quant Time: Mar 27 05:12:56 2019
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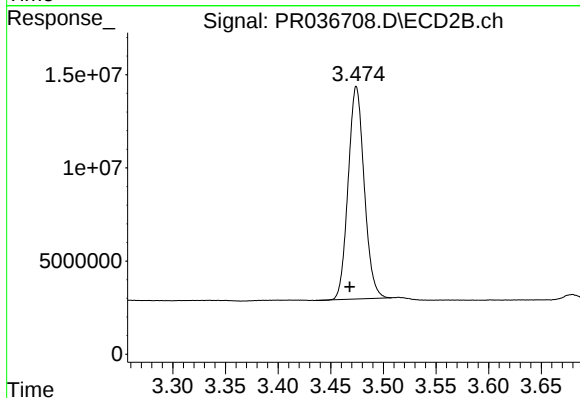
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 46052329
Conc: 27.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMSD

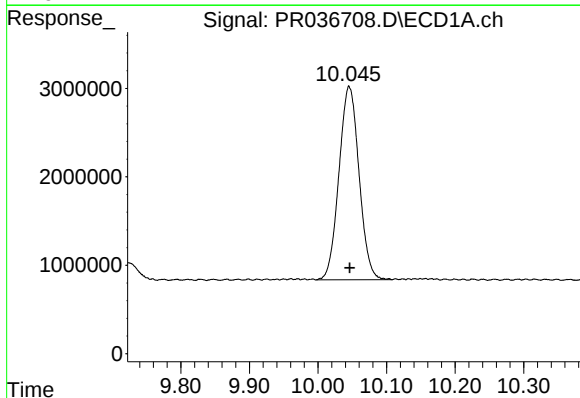
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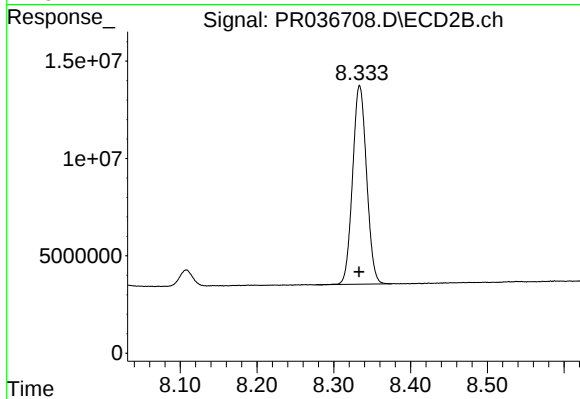
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.006 min
Response: 121117897
Conc: 23.22 ng/ml



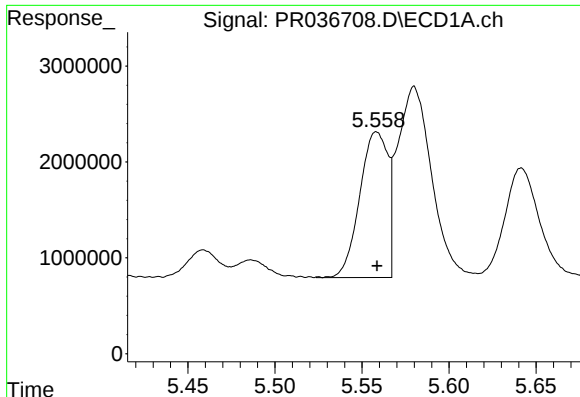
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 44528999
Conc: 29.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 129229326
Conc: 24.87 ng/ml



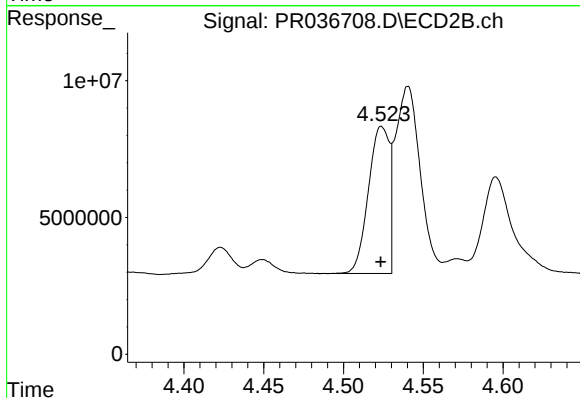
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 17040629
Conc: 268.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMSD

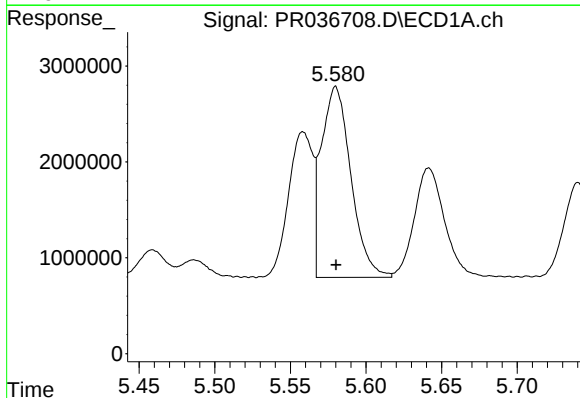
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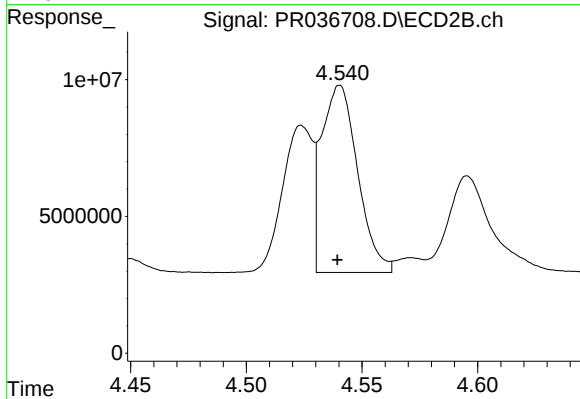
#3 AR-1016-1

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 48773259
Conc: 248.09 ng/ml



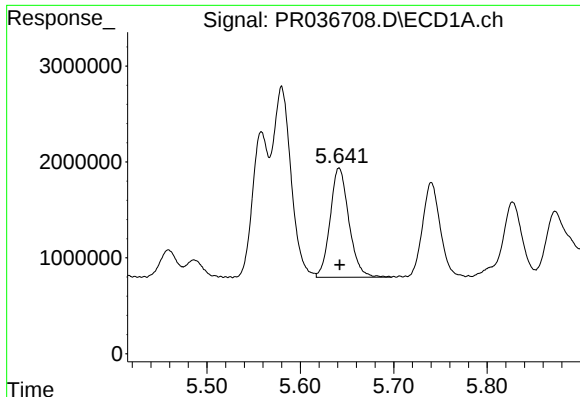
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 27173664
Conc: 266.85 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: 0.001 min
Response: 74351895
Conc: 232.49 ng/ml



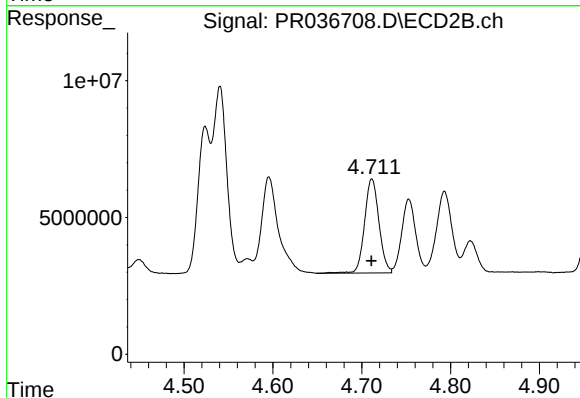
#5 AR-1016-3

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 15933427
Conc: 262.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMSD

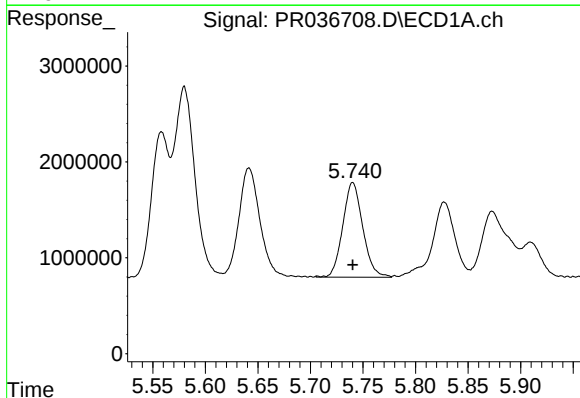
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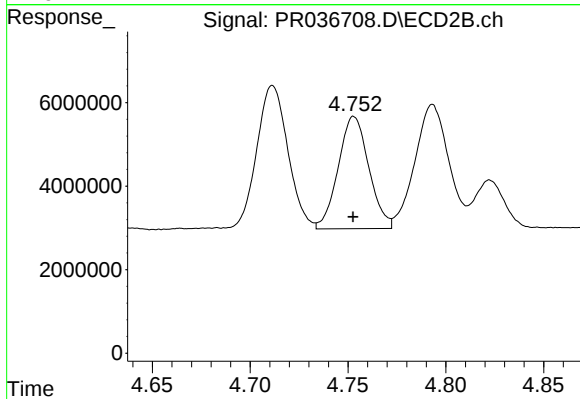
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 38751216
Conc: 254.95 ng/ml



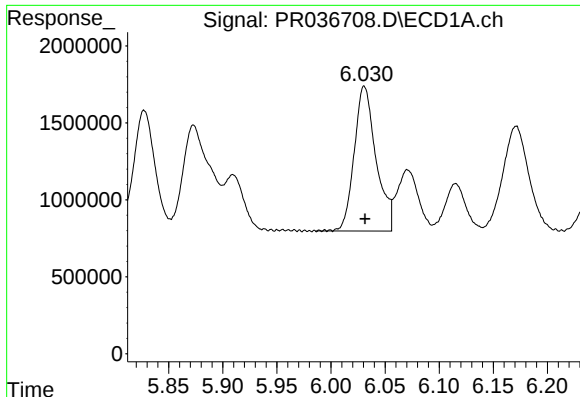
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 13047227
Conc: 264.54 ng/ml



#6 AR-1016-4

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 29304871
Conc: 241.03 ng/ml



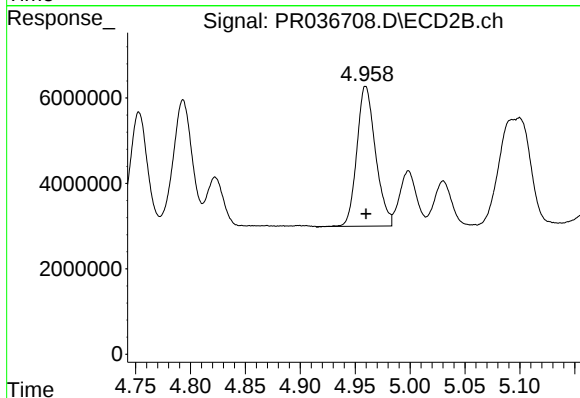
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 13206917
Conc: 269.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMSD

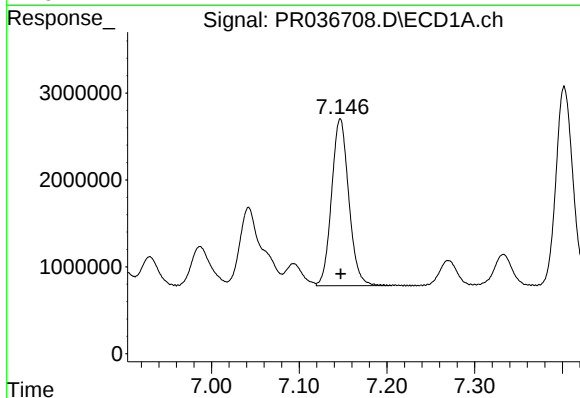
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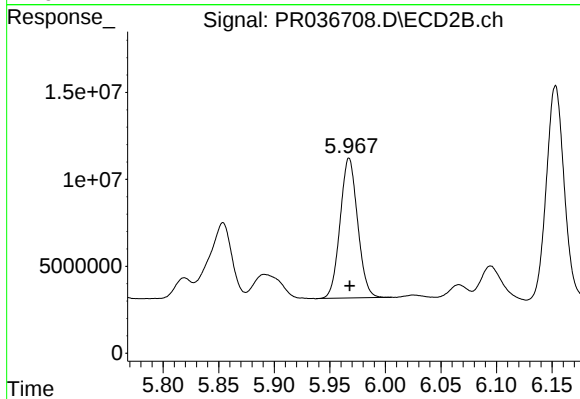
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 38776857
Conc: 239.72 ng/ml



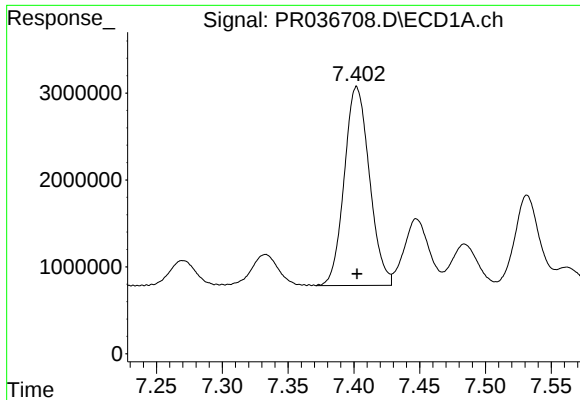
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 26195132
Conc: 296.59 ng/ml



#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 88273894
Conc: 272.05 ng/ml m



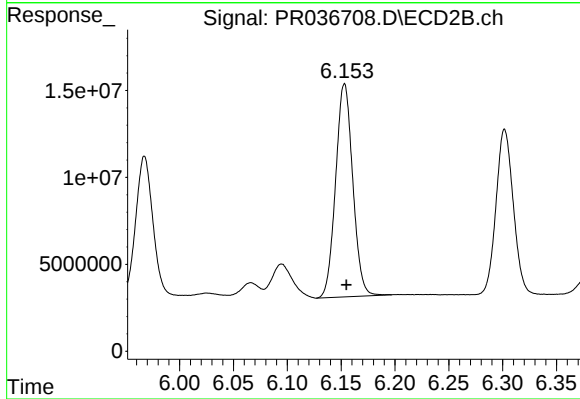
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 30466647
Conc: 286.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
S4C(18-29)COMPMSD

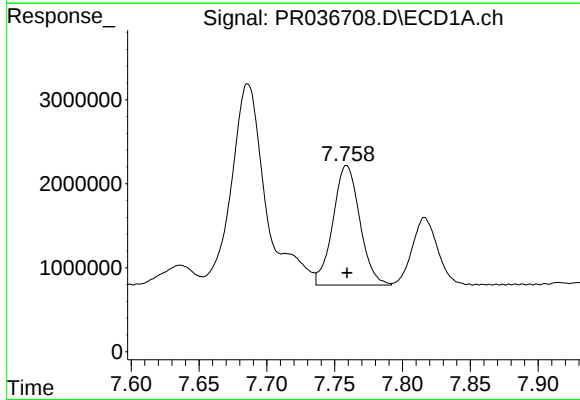
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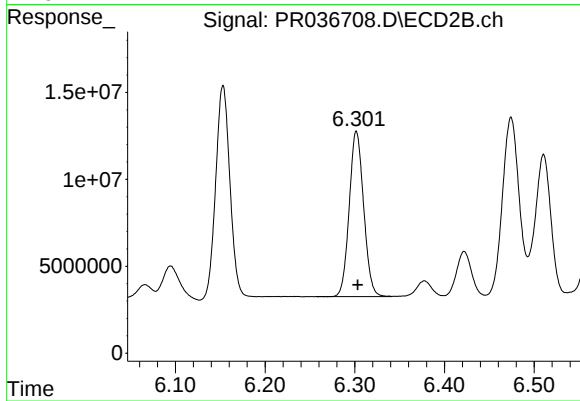
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 135840980
Conc: 283.76 ng/ml



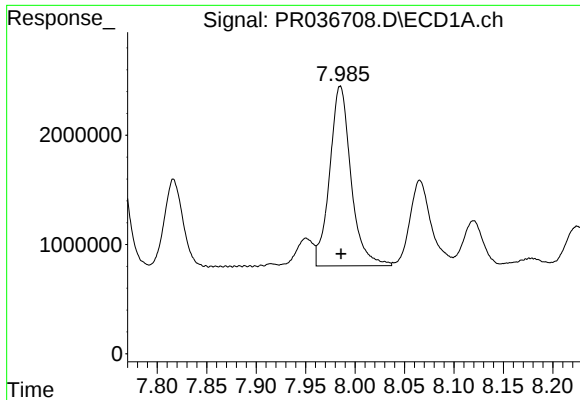
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 19620696
Conc: 239.32 ng/ml



#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 106377958
Conc: 277.03 ng/ml



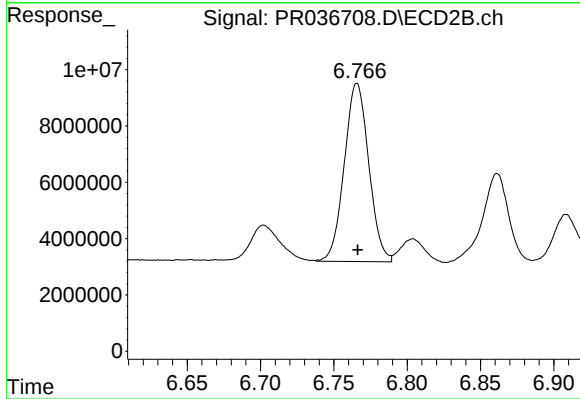
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 24695919
Conc: 261.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
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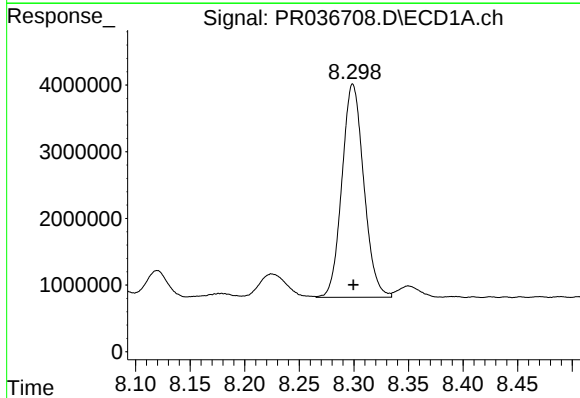
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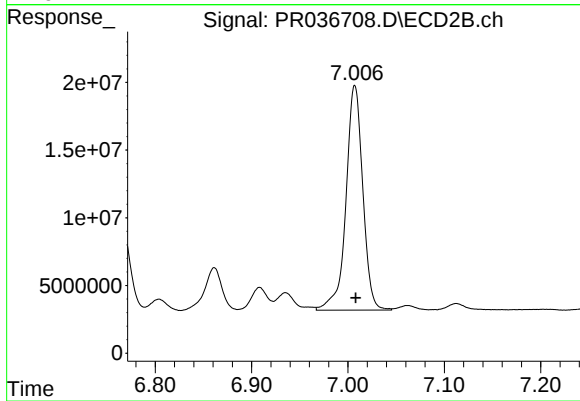
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 73622215
Conc: 221.51 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 44630380
Conc: 242.68 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 200765190
Conc: 212.40 ng/ml