

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040419\
 Data File : PR036897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 17:26
 Operator : SM\SJ
 Sample : K2213-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S9A(2-10)COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 02:35:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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	3.470	44247442	168.0E6	27.773	28.676m
2) SA Decachlor...	10.040	8.326	40383605	144.9E6	21.555	18.147
Target Compounds						
3) L1 AR-1016-1	5.557	4.519	16769726	69296382	258.724	286.950m
4) L1 AR-1016-2	5.579	4.535	26503699	100.2E6	252.075	256.618m
5) L1 AR-1016-3	5.640	4.707	15318126	46828931	242.582	240.078m
6) L1 AR-1016-4	5.739	4.748	12666862	38648601	240.492	254.512m
7) L1 AR-1016-5	6.029	4.955	12920177	47626582	237.329	229.166m
31) L7 AR-1260-1	7.145	5.962	27343693	104.4E6	268.291	238.646m
32) L7 AR-1260-2	7.400	6.147	30233269	179.0E6	246.385	273.663m
33) L7 AR-1260-3	7.756	6.296	19983184	113.8E6	208.174	215.182m
34) L7 AR-1260-4	7.983	6.759	25410020	84955693	229.306	182.174m
35) L7 AR-1260-5	8.297	7.001	49249173	240.1E6	226.054	180.313m

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

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ALS Vial : 16 Sample Multiplier: 1

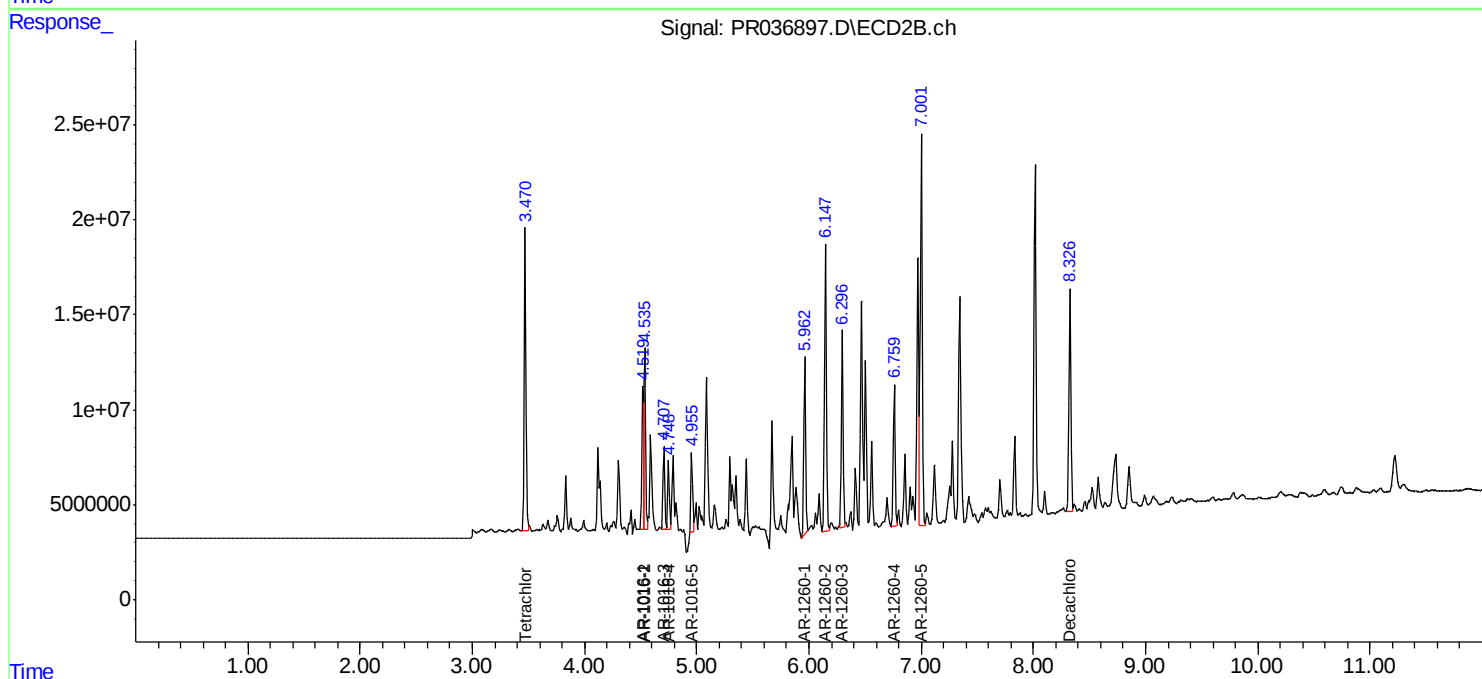
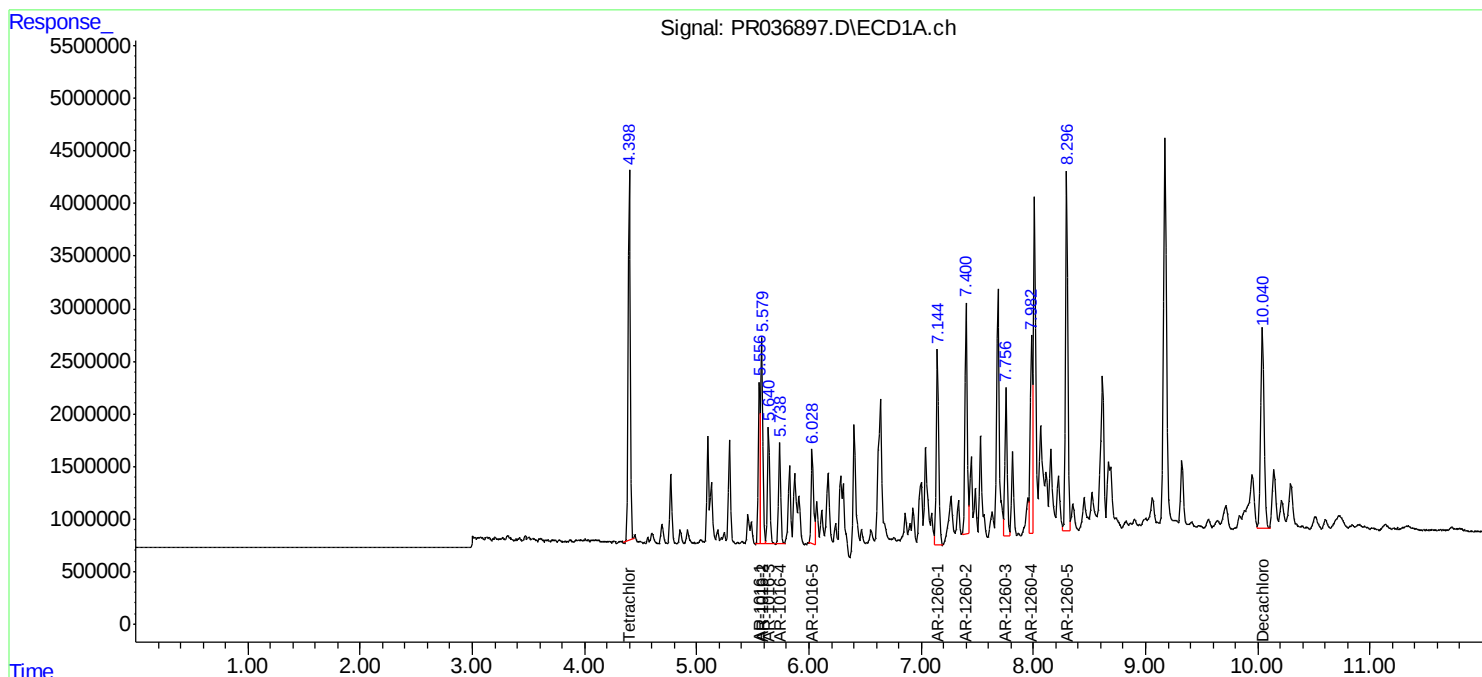
Instrument :
ECD_R
ClientSampleId :
S9A(2-10)COMPMSD

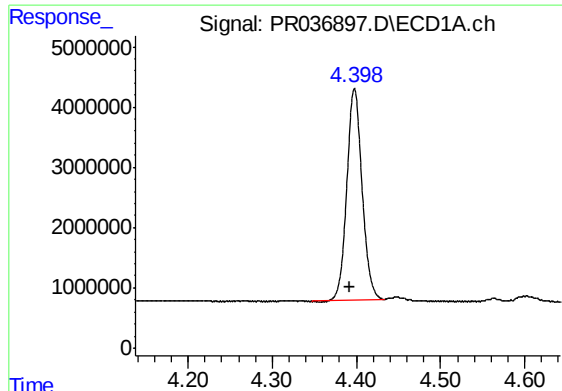
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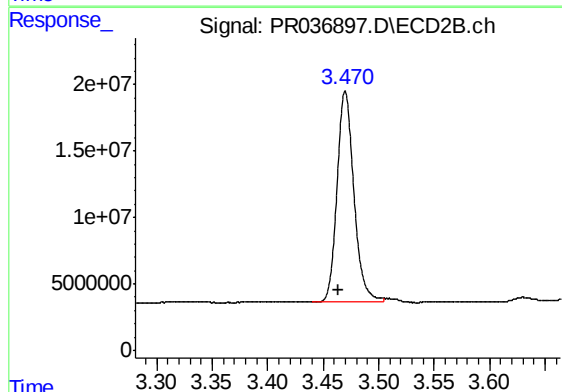
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.006 min
Response: 44247442
Conc: 27.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9A(2-10)COMPMSD

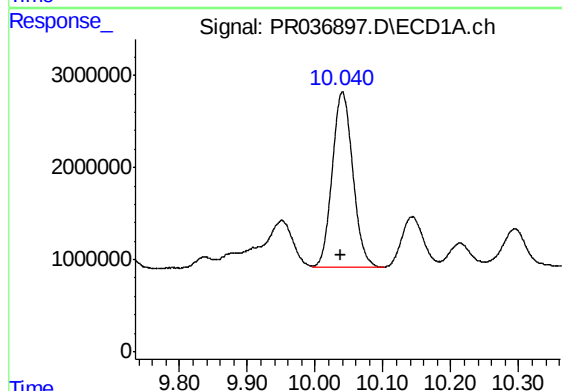
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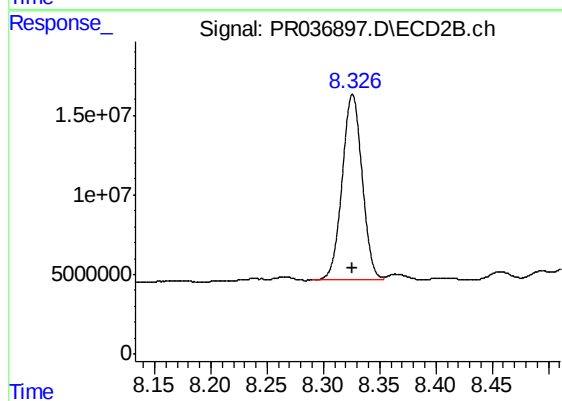
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 167981499
Conc: 28.68 ng/ml m



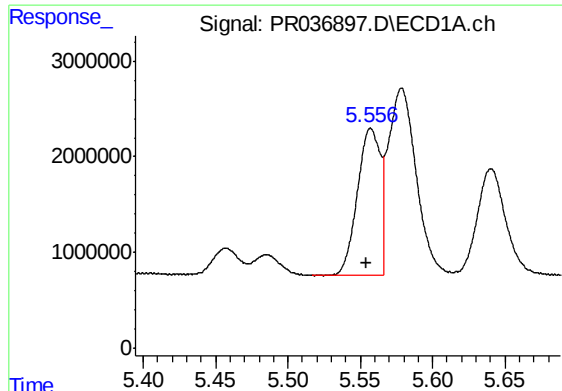
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: 0.002 min
Response: 40383605
Conc: 21.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 144852462
Conc: 18.15 ng/ml



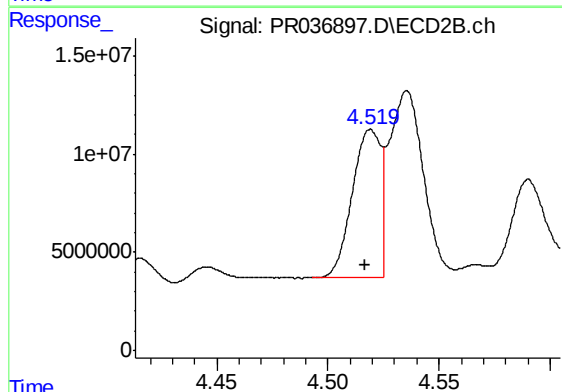
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: 0.003 min
Response: 16769726
Conc: 258.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9A(2-10)COMPMSD

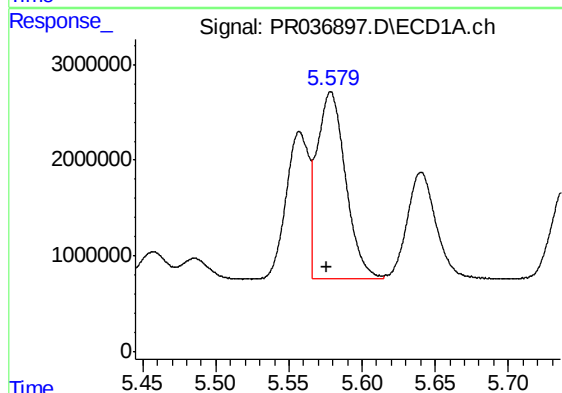
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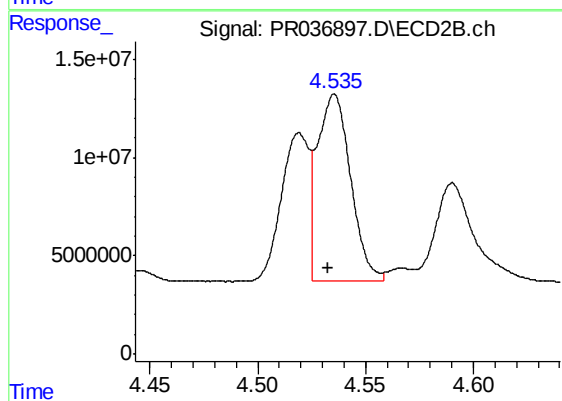
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: 0.002 min
Response: 69296382
Conc: 286.95 ng/ml m



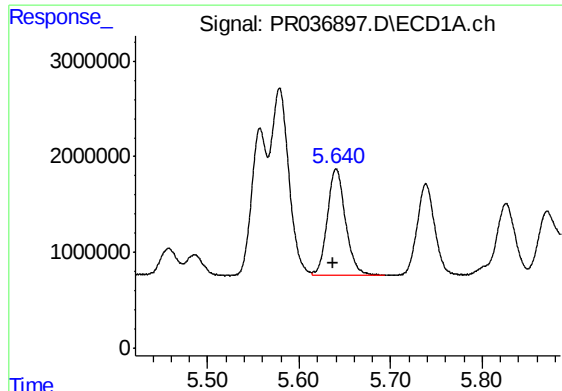
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 26503699
Conc: 252.08 ng/ml



#4 AR-1016-2

R.T.: 4.535 min
Delta R.T.: 0.002 min
Response: 100184270
Conc: 256.62 ng/ml m



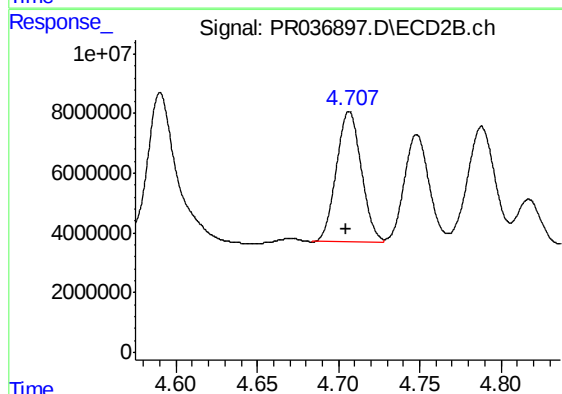
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.003 min
Response: 15318126
Conc: 242.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9A(2-10)COMPMSD

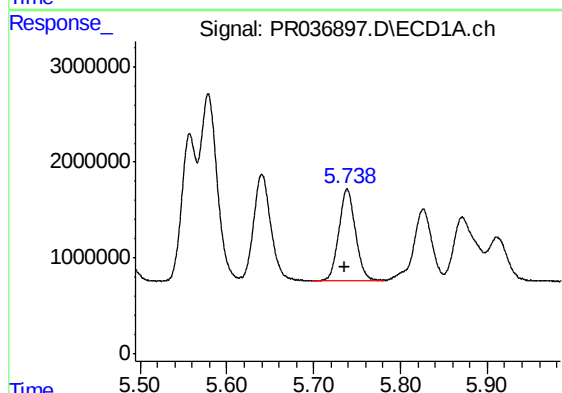
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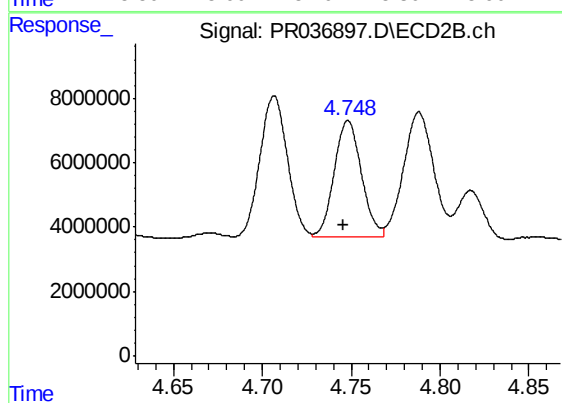
#5 AR-1016-3

R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 46828931
Conc: 240.08 ng/ml m



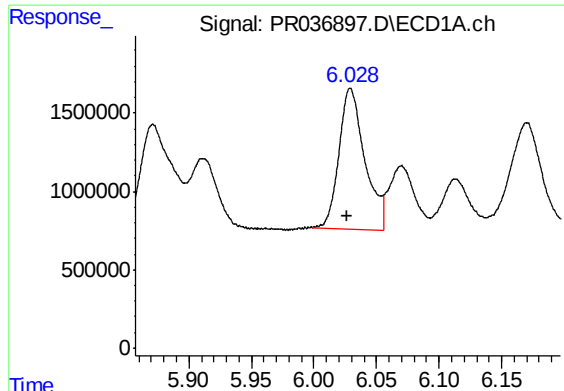
#6 AR-1016-4

R.T.: 5.739 min
Delta R.T.: 0.003 min
Response: 12666862
Conc: 240.49 ng/ml



#6 AR-1016-4

R.T.: 4.748 min
Delta R.T.: 0.002 min
Response: 38648601
Conc: 254.51 ng/ml m



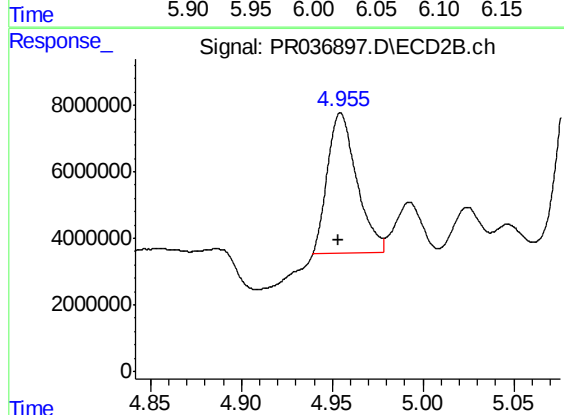
#7 AR-1016-5

R.T.: 6.029 min
Delta R.T.: 0.003 min
Response: 12920177
Conc: 237.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9A(2-10)COMPMSD

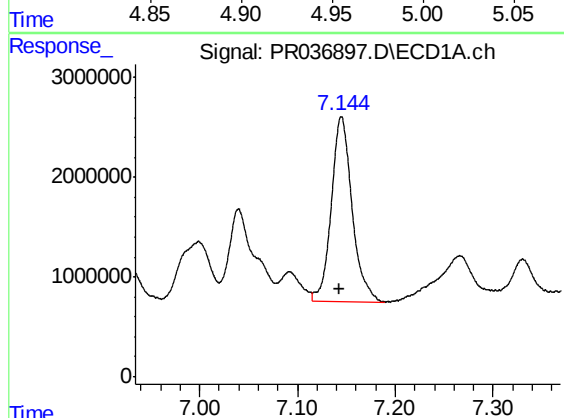
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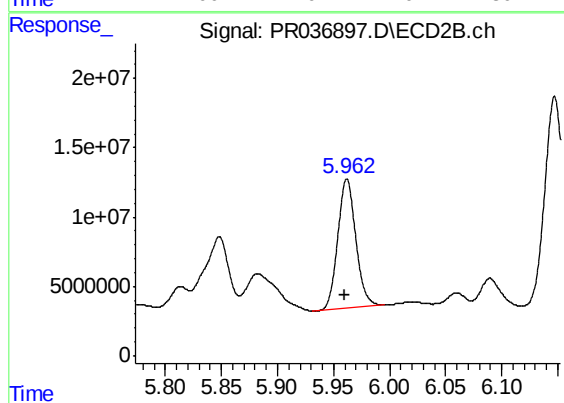
#7 AR-1016-5

R.T.: 4.955 min
Delta R.T.: 0.002 min
Response: 47626582
Conc: 229.17 ng/ml m



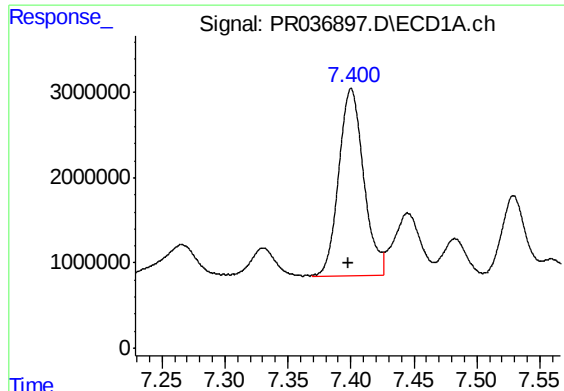
#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: 0.002 min
Response: 27343693
Conc: 268.29 ng/ml



#31 AR-1260-1

R.T.: 5.962 min
Delta R.T.: 0.001 min
Response: 104378461
Conc: 238.65 ng/ml m



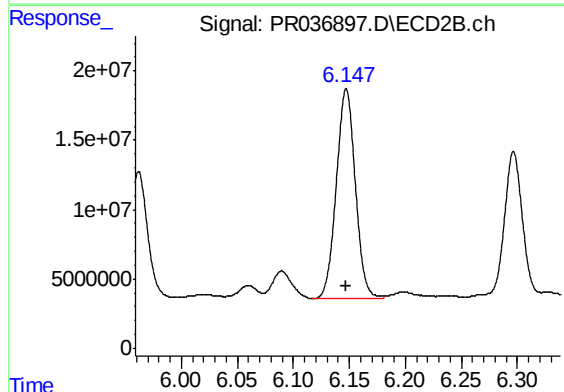
#32 AR-1260-2

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 30233269
Conc: 246.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9A(2-10)COMPMSD

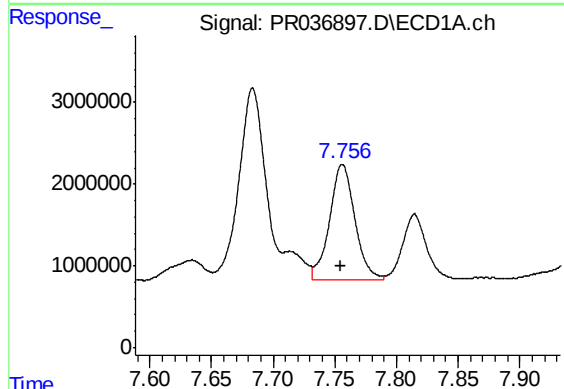
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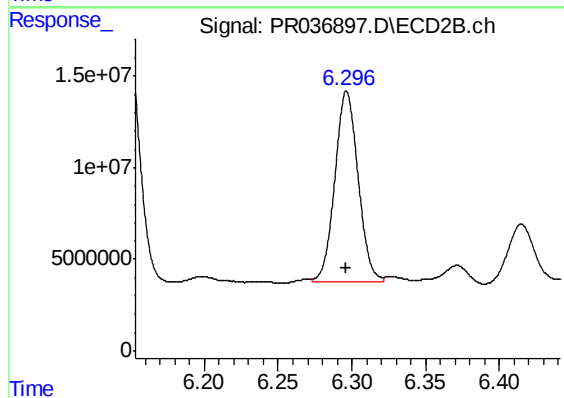
#32 AR-1260-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 178995889
Conc: 273.66 ng/ml m



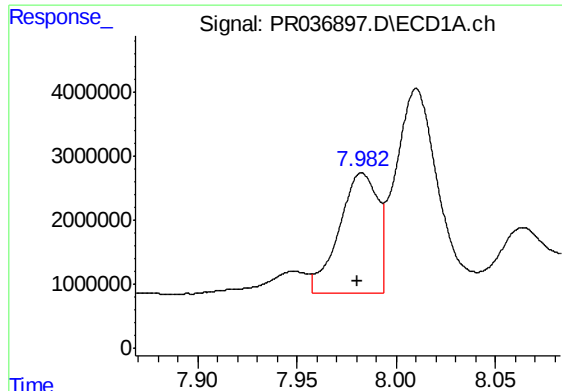
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: 0.001 min
Response: 19983184
Conc: 208.17 ng/ml



#33 AR-1260-3

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 113807914
Conc: 215.18 ng/ml m



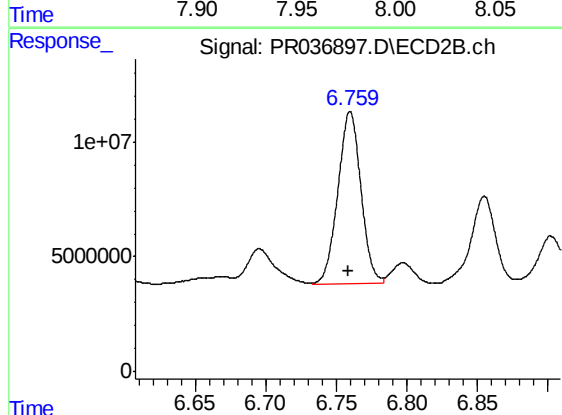
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: 0.002 min
Response: 25410020
Conc: 229.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
S9A(2-10)COMPMSD

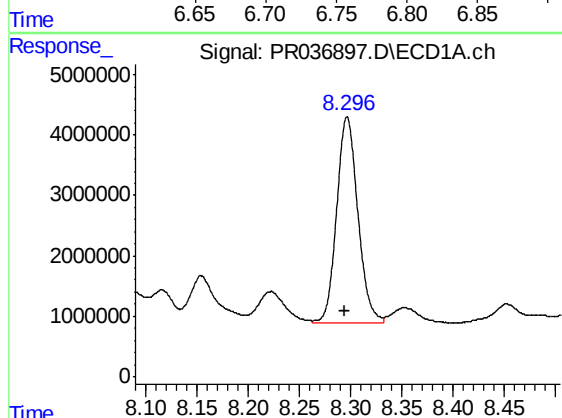
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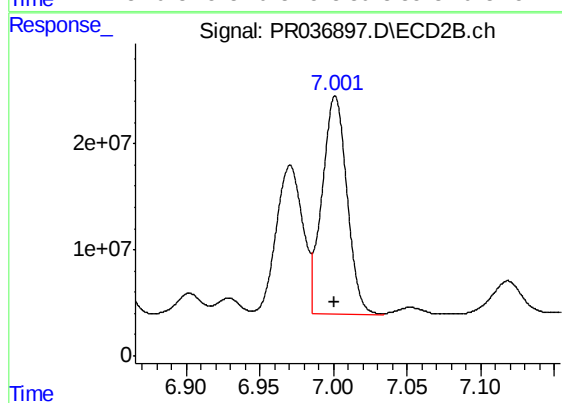
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 84955693
Conc: 182.17 ng/ml m



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: 0.002 min
Response: 49249173
Conc: 226.05 ng/ml



#35 AR-1260-5

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 240085707
Conc: 180.31 ng/ml m