

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040519\
 Data File : PR036959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2019 19:33
 Operator : SM\SJ
 Sample : K2257-25MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SP-1-DMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:24:30 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...	4.396	3.467	17659320	67571543	11.084	11.535
2) SA Decachlor...	10.037	8.324	18647986	78834789	9.953	9.876
Target Compounds						
3) L1 AR-1016-1	5.556	4.517	7492471	30251781	115.594	125.270
4) L1 AR-1016-2	5.578	4.534	11700599	46818208	111.284	119.923
5) L1 AR-1016-3	5.639	4.705	7128424	23924106	112.888	122.652
6) L1 AR-1016-4	5.738	4.746	5712691	18593887	108.461	122.446
7) L1 AR-1016-5	6.029	4.953	5922232	24600596	108.785m	118.371
31) L7 AR-1260-1	7.144	5.960	12478745	55128825	122.439	126.044
32) L7 AR-1260-2	7.399	6.146	14417414	80424277	117.494	122.959
33) L7 AR-1260-3	7.755	6.295	9699458	64150129	101.044	121.292
34) L7 AR-1260-4	7.981	6.758	11344611	49281263	102.377	105.676m
35) L7 AR-1260-5	8.296	6.999	20670601	134.8E6	94.878	101.231m

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

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Sample : K2257-25MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

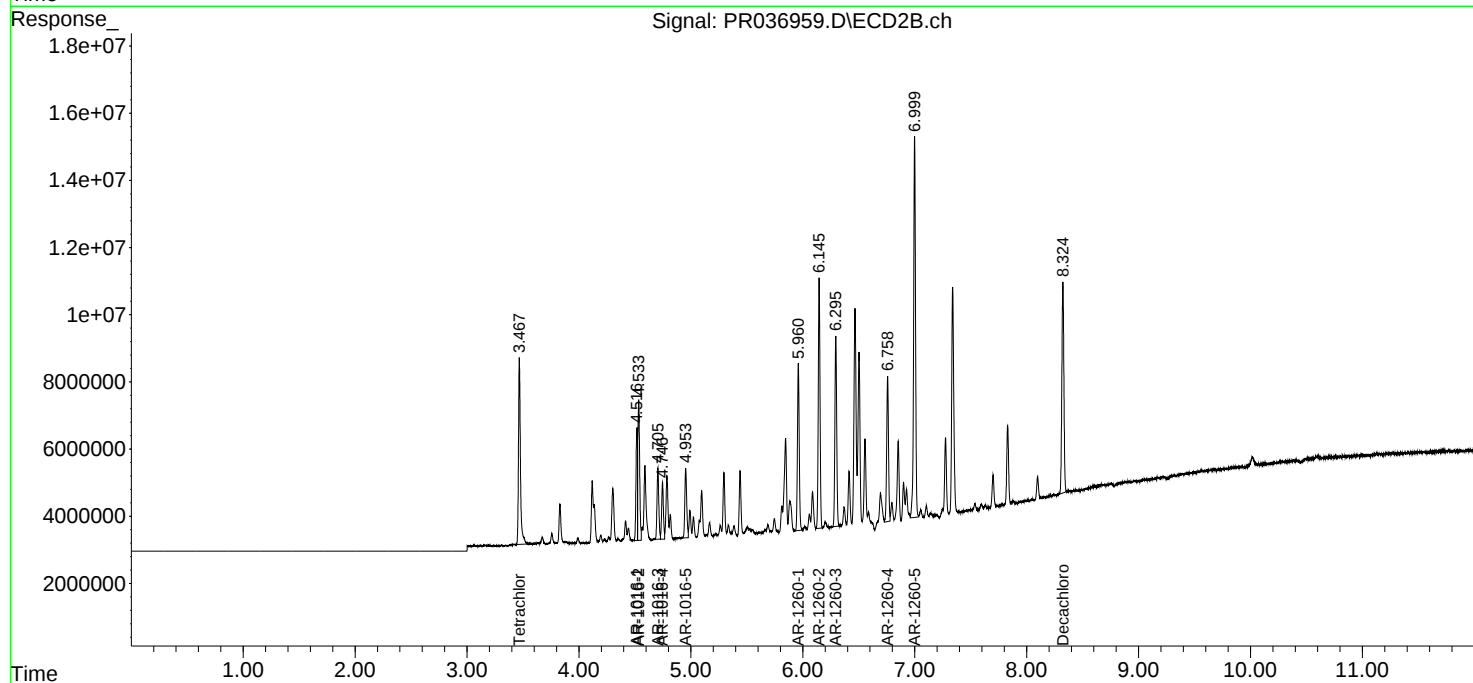
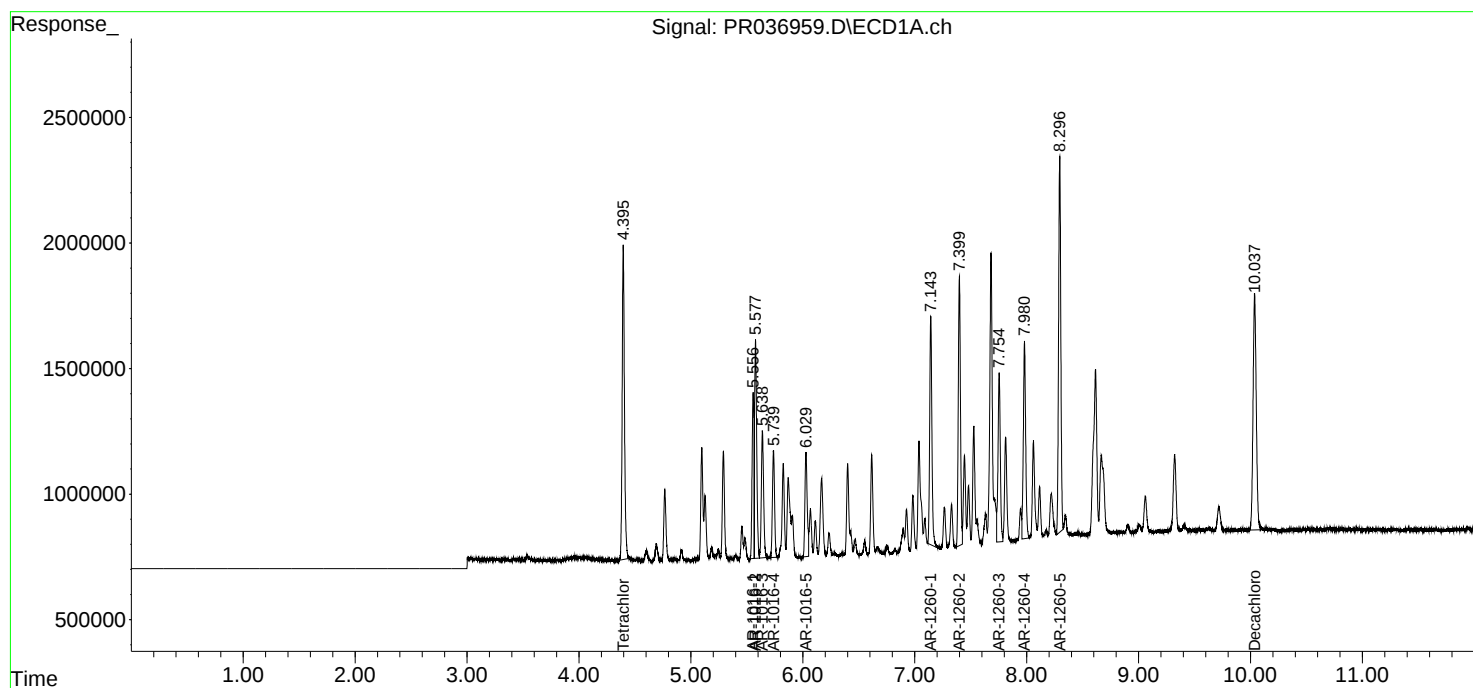
Instrument :
ECD_R
ClientSampleId :
SP-1-DMSD

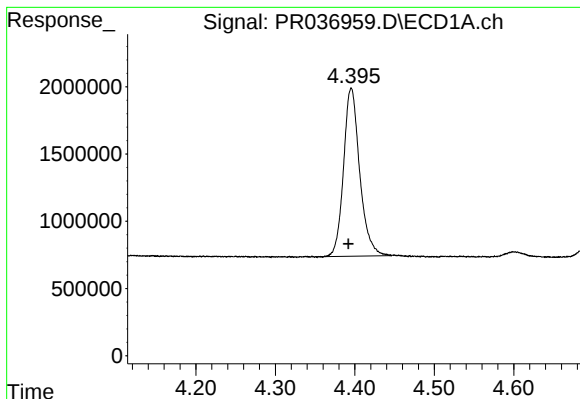
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Integration File signal 1: autoint1.e
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Quant Time: Apr 06 01:24:30 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





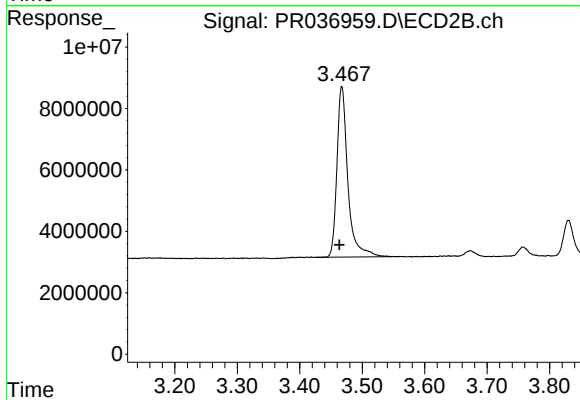
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 17659320
Conc: 11.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-1-DMSD

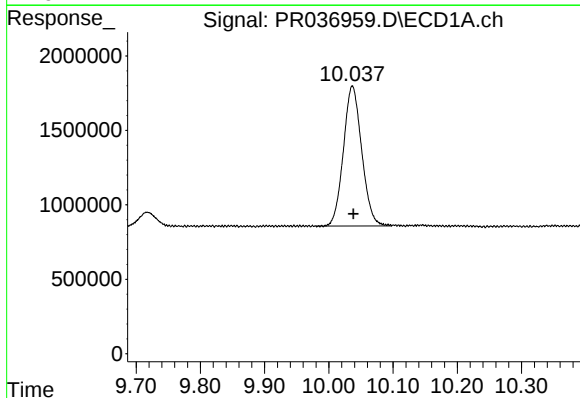
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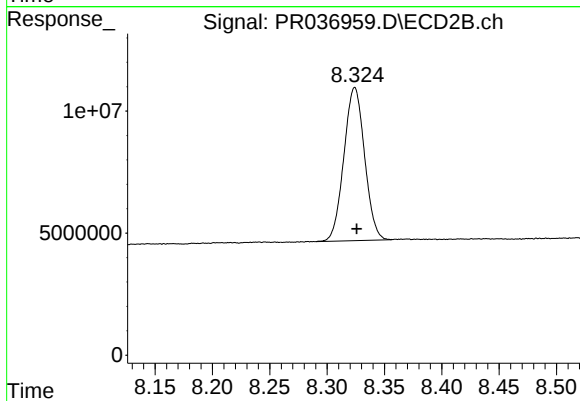
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.004 min
Response: 67571543
Conc: 11.54 ng/ml



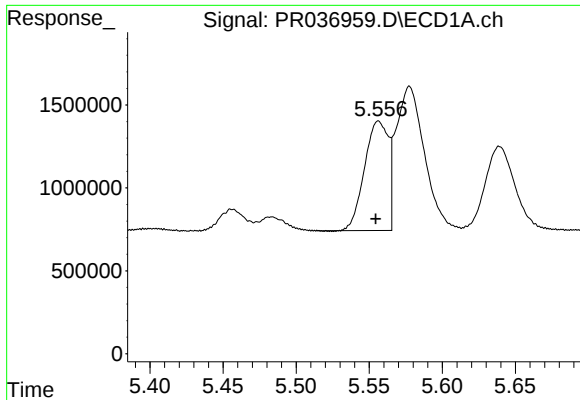
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.002 min
Response: 18647986
Conc: 9.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 78834789
Conc: 9.88 ng/ml



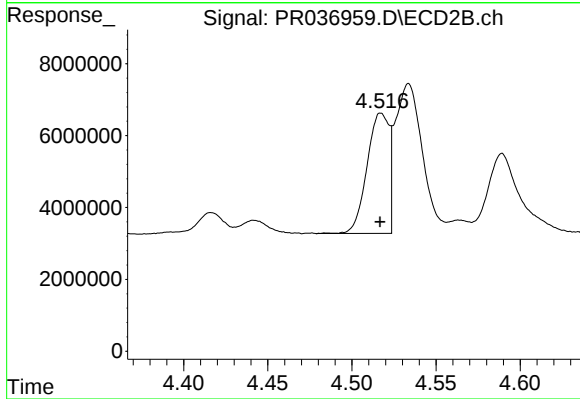
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 7492471
Conc: 115.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-1-DMSD

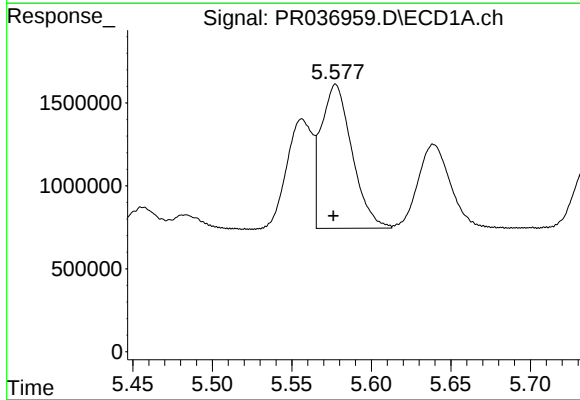
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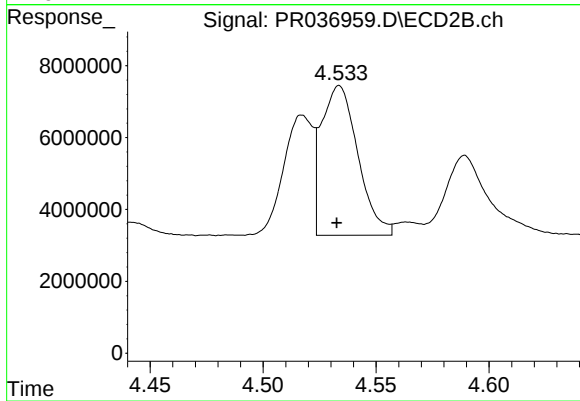
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 30251781
Conc: 125.27 ng/ml



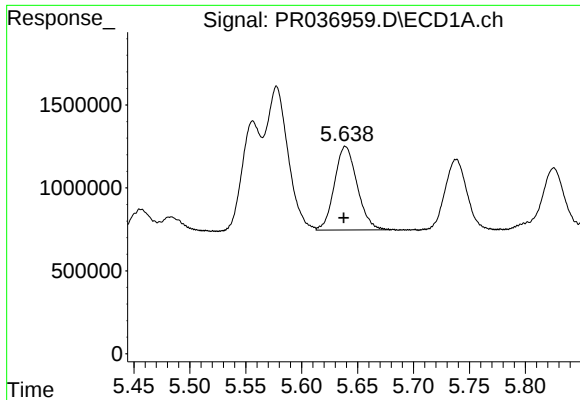
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 11700599
Conc: 111.28 ng/ml



#4 AR-1016-2

R.T.: 4.534 min
Delta R.T.: 0.001 min
Response: 46818208
Conc: 119.92 ng/ml



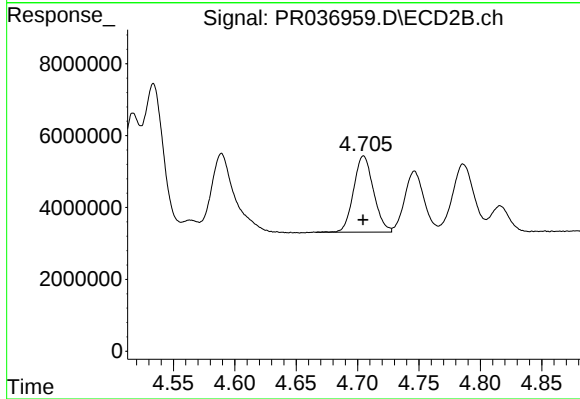
#5 AR-1016-3

R.T.: 5.639 min
Delta R.T.: 0.002 min
Response: 7128424
Conc: 112.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-1-DMSD

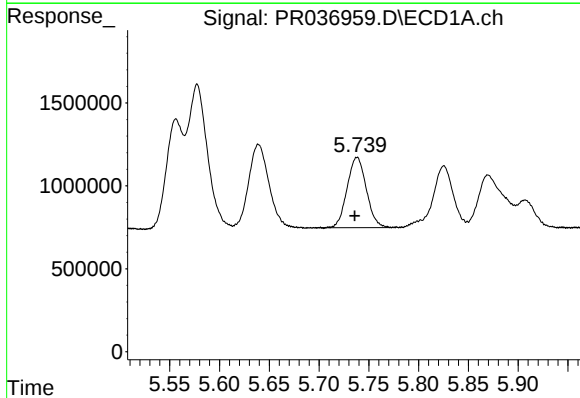
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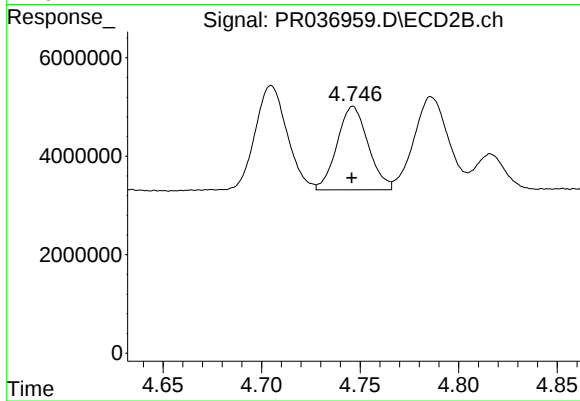
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 23924106
Conc: 122.65 ng/ml



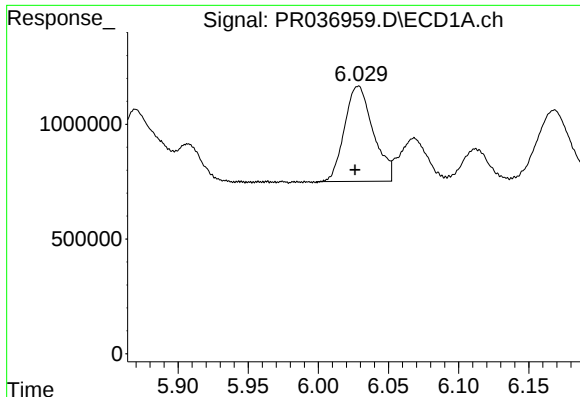
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 5712691
Conc: 108.46 ng/ml



#6 AR-1016-4

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 18593887
Conc: 122.45 ng/ml



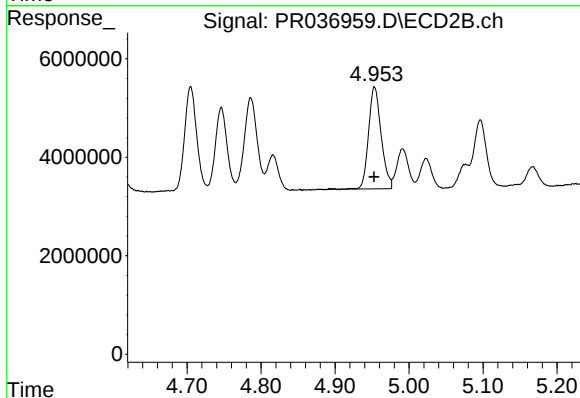
#7 AR-1016-5

R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 5922232
Conc: 108.78 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SP-1-DMSD

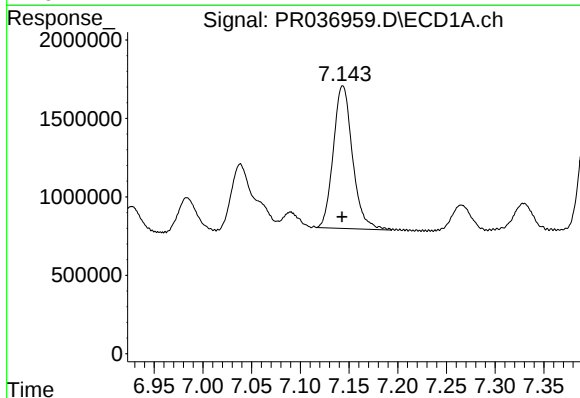
Manual Integrations
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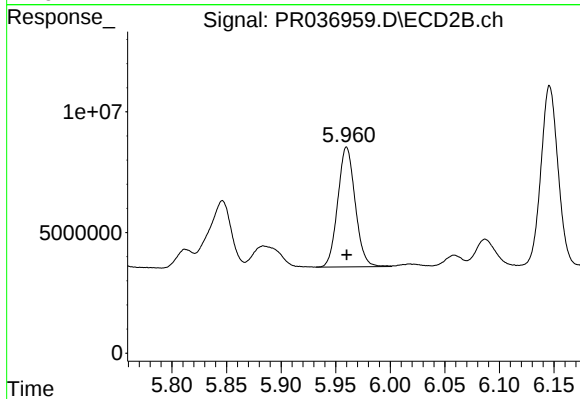
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 24600596
Conc: 118.37 ng/ml



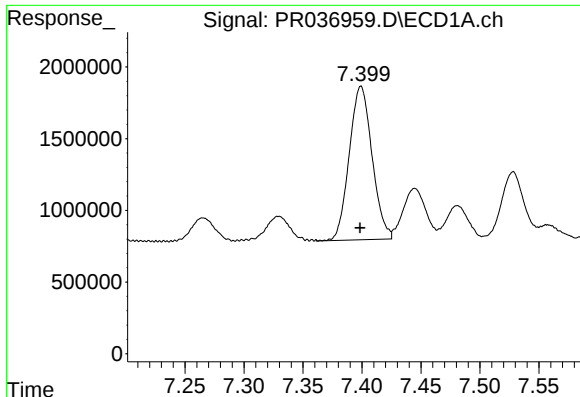
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 12478745
Conc: 122.44 ng/ml



#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 55128825
Conc: 126.04 ng/ml



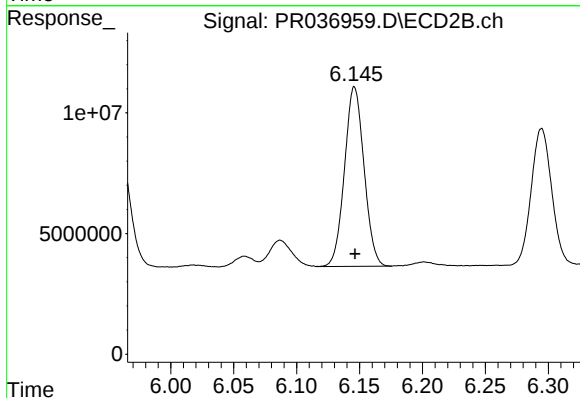
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 14417414
Conc: 117.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-1-DMSD

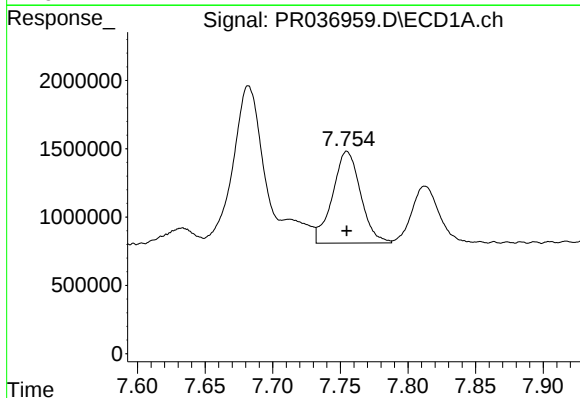
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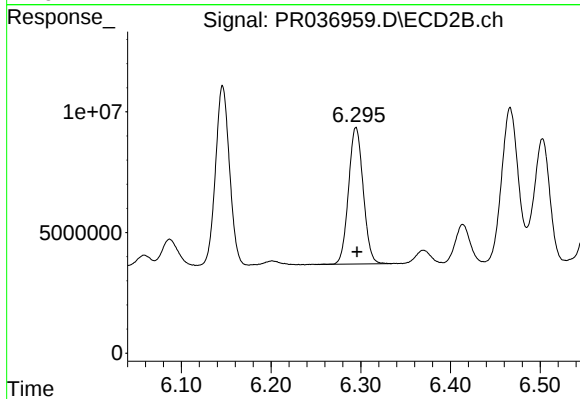
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 80424277
Conc: 122.96 ng/ml



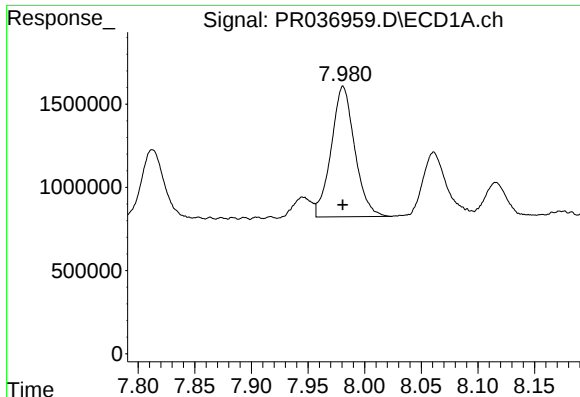
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 9699458
Conc: 101.04 ng/ml



#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 64150129
Conc: 121.29 ng/ml



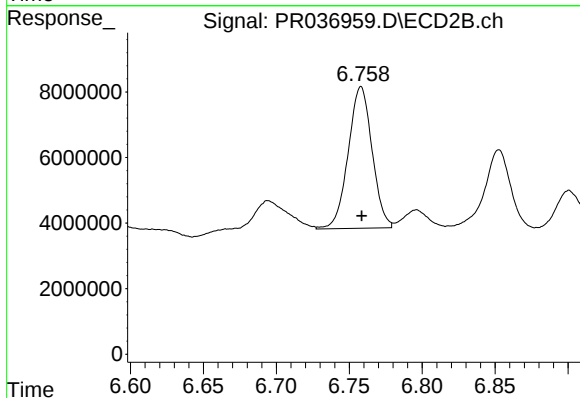
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 11344611
Conc: 102.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-1-DMSD

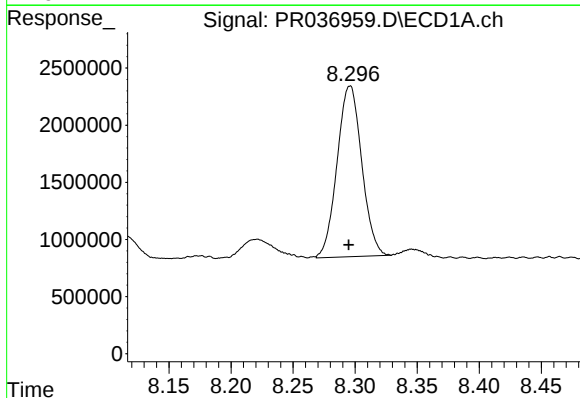
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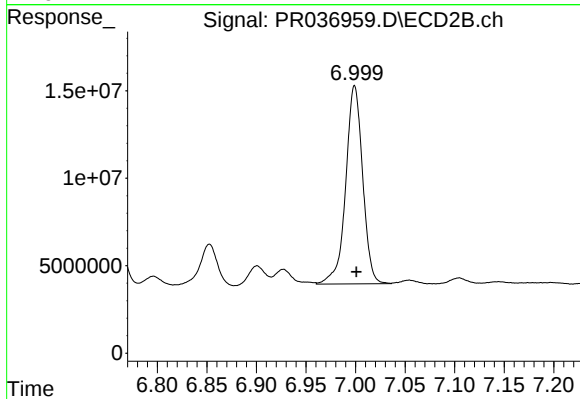
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 49281263
Conc: 105.68 ng/ml m



#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: 0.001 min
Response: 20670601
Conc: 94.88 ng/ml



#35 AR-1260-5

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 134788308
Conc: 101.23 ng/ml m