

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 05:58
 Operator : SM\AJ
 Sample : K5684-01MS
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 1AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 07:51:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.710	3.971	101.0E6	341.9E6	17.130	17.052
2)	SA Decachlor...	10.622	9.066	67924853	207.0E6	16.973	16.470
Target Compounds							
3)	L1 AR-1016-1	5.887	5.065	53488699	159.4E6	298.147	274.805
4)	L1 AR-1016-2	5.910	5.084	54178046	165.6E6	217.417	211.371
5)	L1 AR-1016-3	5.973	5.263	25629079	90281685	170.410	245.538 #
6)	L1 AR-1016-4	6.073	5.302	31555731	1041.4E6	251.441	3798.633 #
7)	L1 AR-1016-5	6.367	5.518	203.6E6	409.9E6	1644.337	1335.903m
31)	L7 AR-1260-1	7.494	6.557	4739.3E6	10372.2E6	22795.533	17113.124
32)	L7 AR-1260-2	7.749	6.742	6553.2E6	18041.3E6	26804.345	20864.643
33)	L7 AR-1260-3	8.109	6.899	5660.5E6	13848.3E6	31314.207	19499.416 #
34)	L7 AR-1260-4	8.348	7.370	7763.8E6	14642.5E6	37202.255	25080.202 #
35)	L7 AR-1260-5	8.687	7.612	12047.8E6	35912.4E6	29058.831	22260.183

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

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ALS Vial : 71 Sample Multiplier: 1

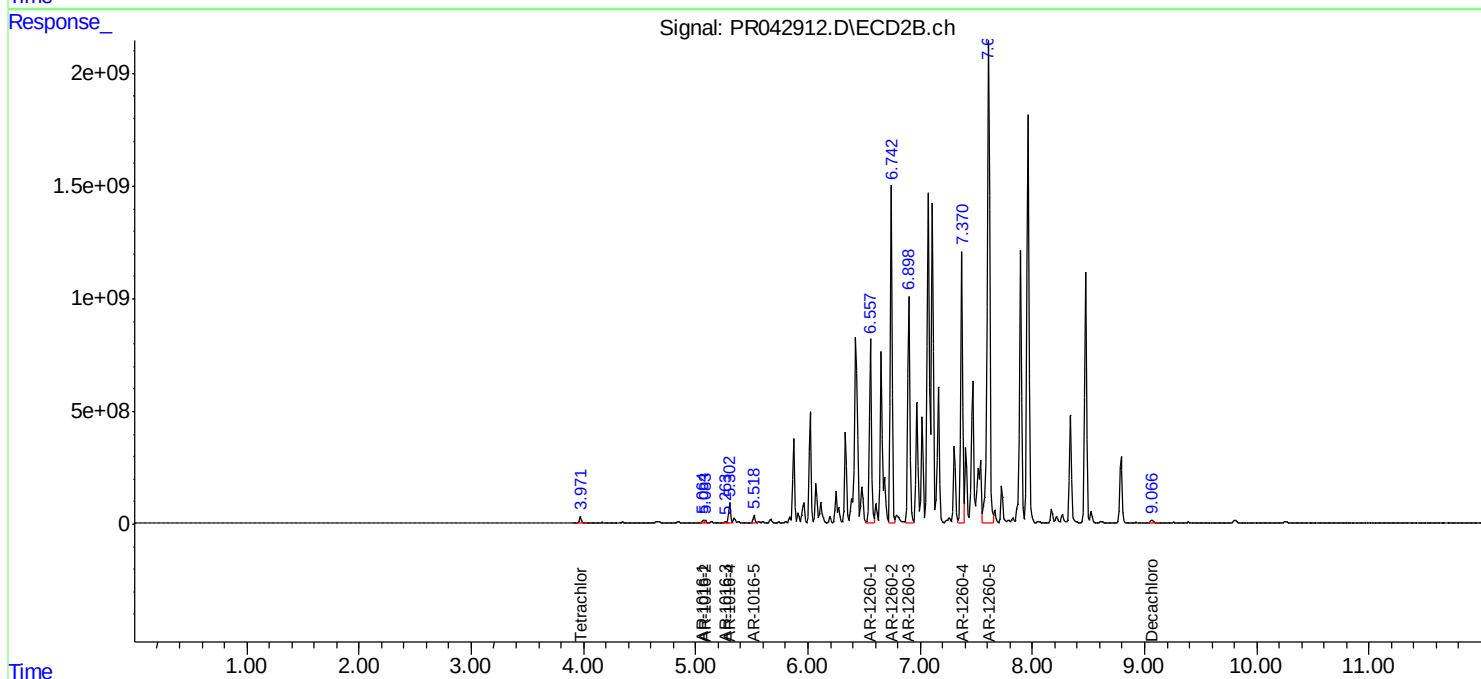
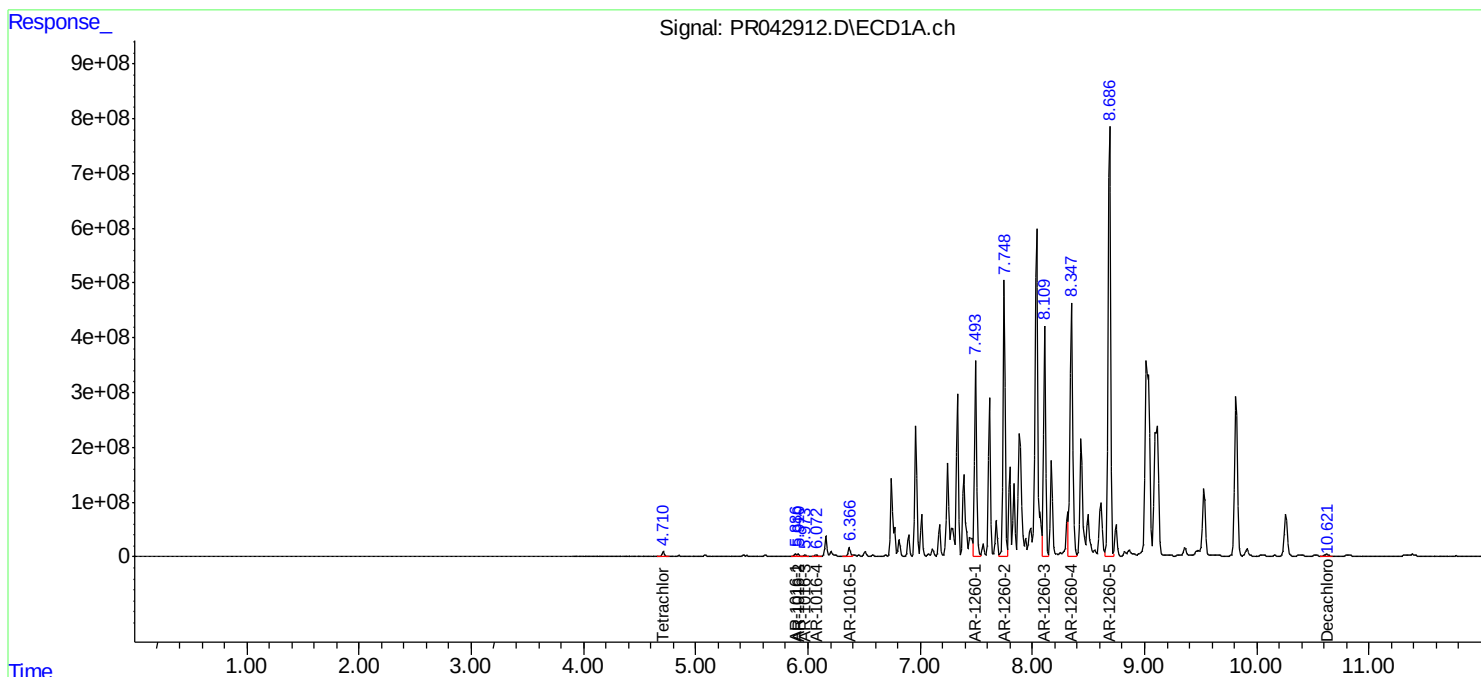
Instrument :
ECD_R
ClientSampled :
1AMS

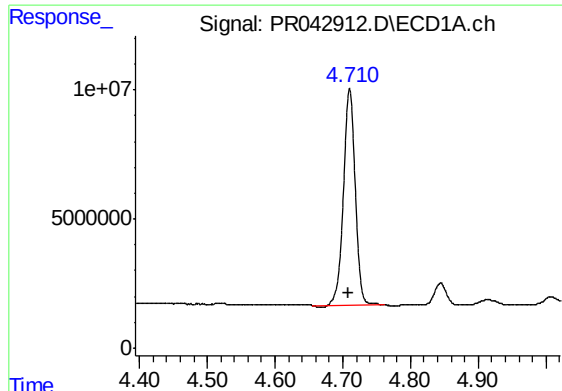
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Quant Time: Nov 06 07:51:00 2019
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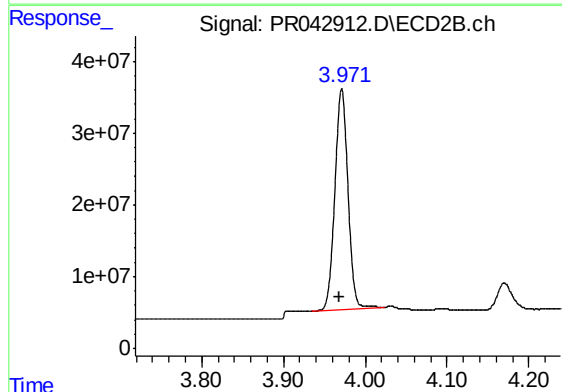
#1 Tetrachloro-m-xylene

R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 100972420
Conc: 17.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMS

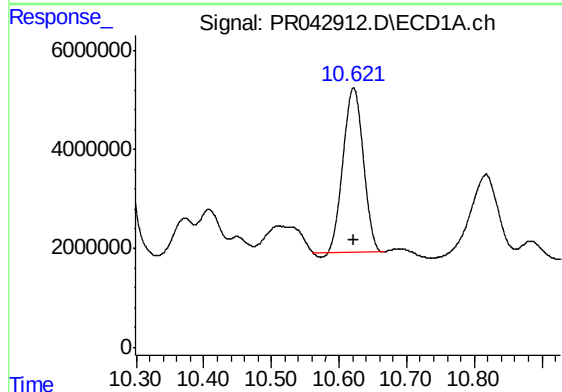
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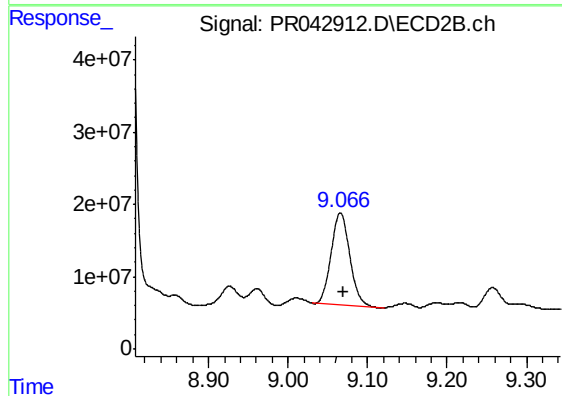
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 341913862
Conc: 17.05 ng/ml



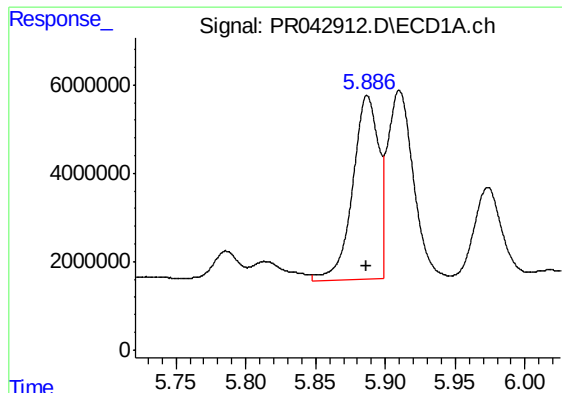
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: 0.000 min
Response: 67924853
Conc: 16.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: -0.004 min
Response: 206958952
Conc: 16.47 ng/ml



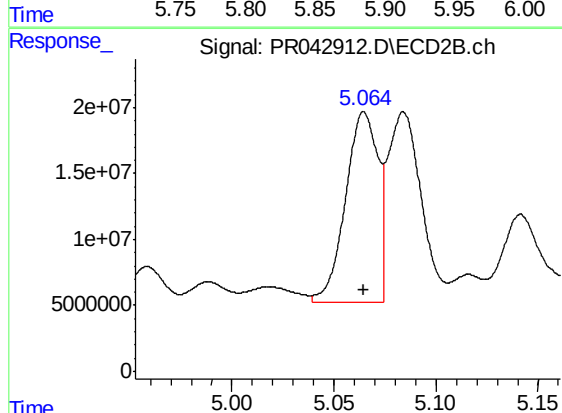
#3 AR-1016-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 53488699
Conc: 298.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMS

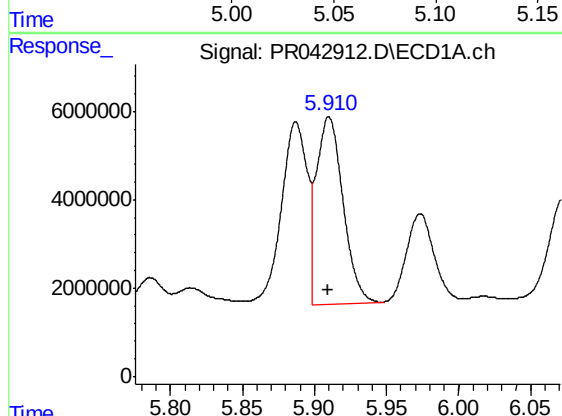
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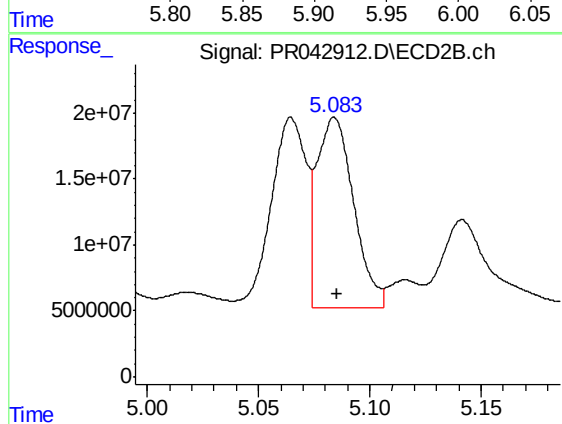
#3 AR-1016-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 159422696
Conc: 274.81 ng/ml



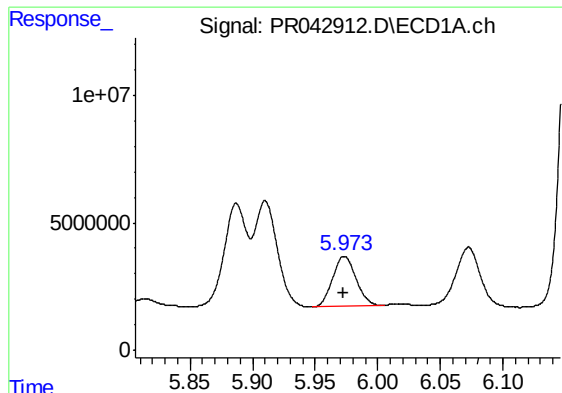
#4 AR-1016-2

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 54178046
Conc: 217.42 ng/ml



#4 AR-1016-2

R.T.: 5.084 min
Delta R.T.: -0.001 min
Response: 165648039
Conc: 211.37 ng/ml



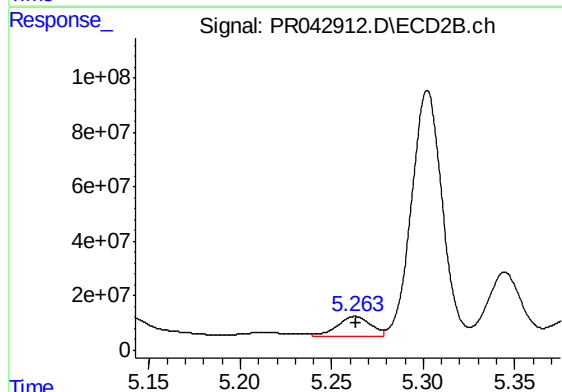
#5 AR-1016-3

R.T.: 5.973 min
Delta R.T.: 0.001 min
Response: 25629079
Conc: 170.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMS

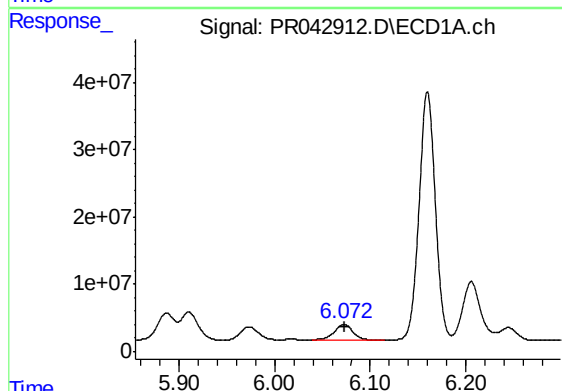
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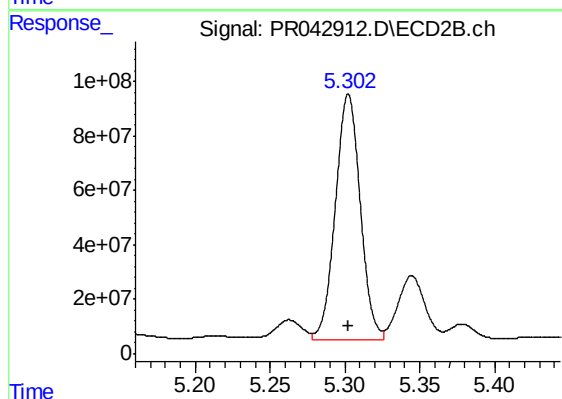
#5 AR-1016-3

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 90281685
Conc: 245.54 ng/ml



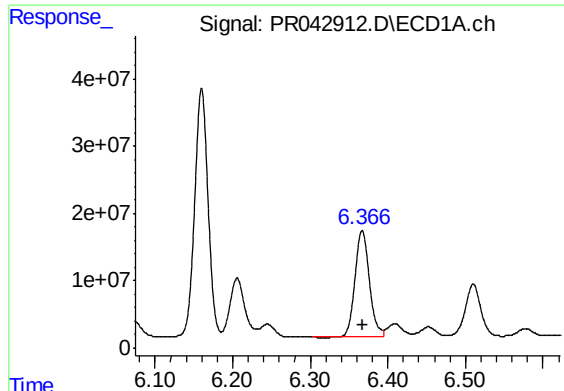
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 31555731
Conc: 251.44 ng/ml



#6 AR-1016-4

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1041364470
Conc: 3798.63 ng/ml



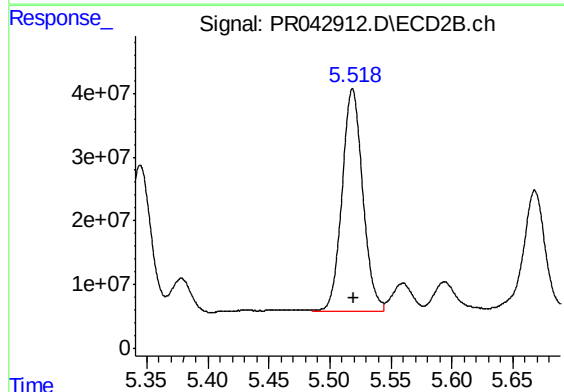
#7 AR-1016-5

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 203631190
Conc: 1644.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMS

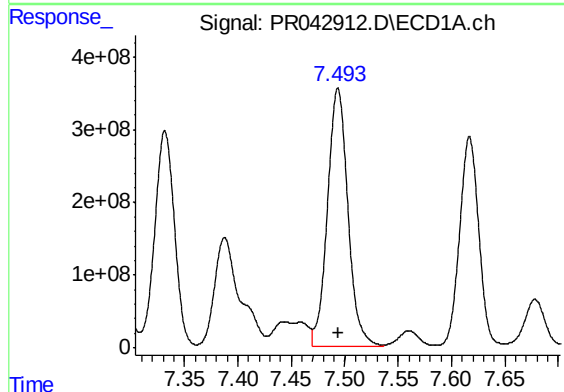
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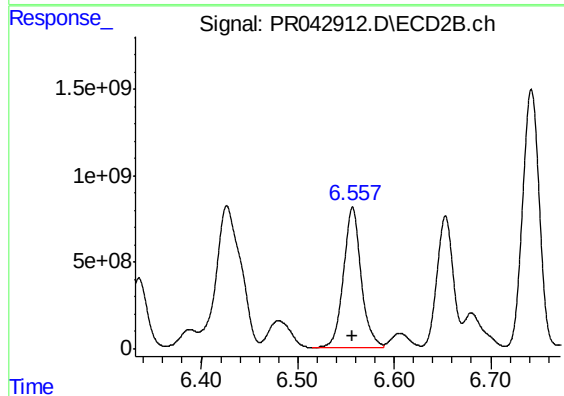
#7 AR-1016-5

R.T.: 5.518 min
Delta R.T.: -0.001 min
Response: 409875338
Conc: 1335.90 ng/ml m



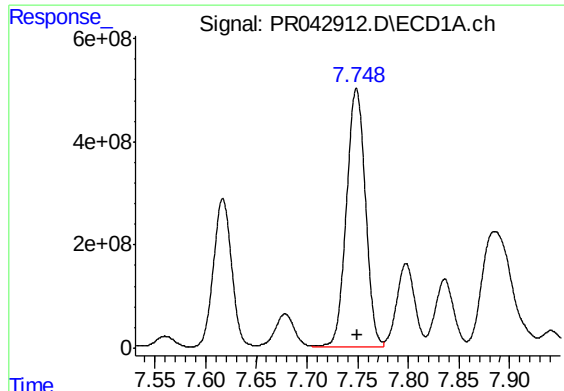
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 4739307868
Conc: 22795.53 ng/ml



#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 10372186259
Conc: 17113.12 ng/ml



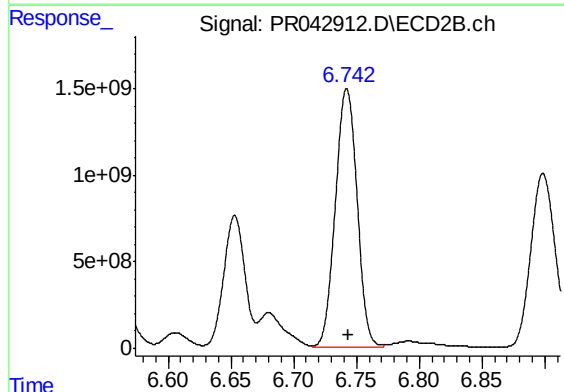
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 6553213839
Conc: 26804.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMS

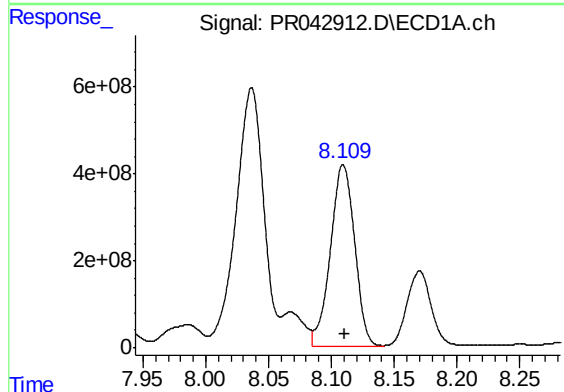
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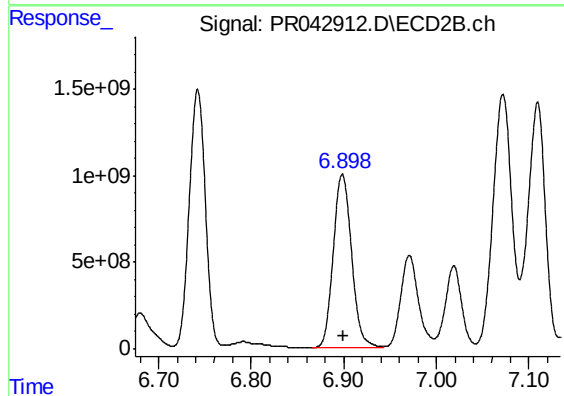
#32 AR-1260-2

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 18041300632
Conc: 20864.64 ng/ml



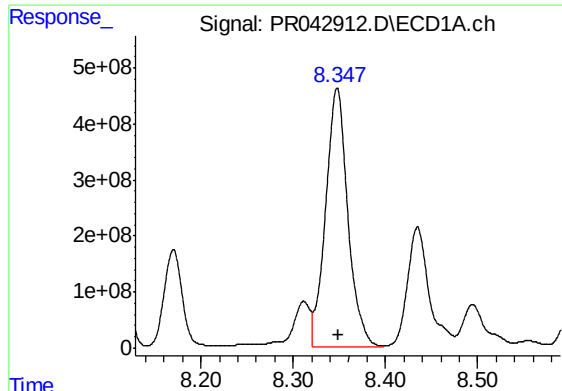
#33 AR-1260-3

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 5660548261
Conc: 31314.21 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 13848258895
Conc: 19499.42 ng/ml



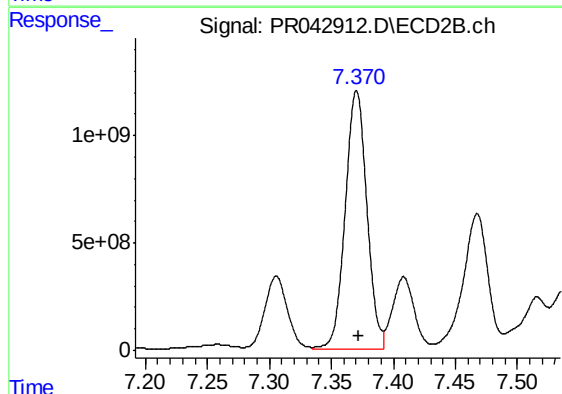
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 7763790601
Conc: 37202.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
1AMS

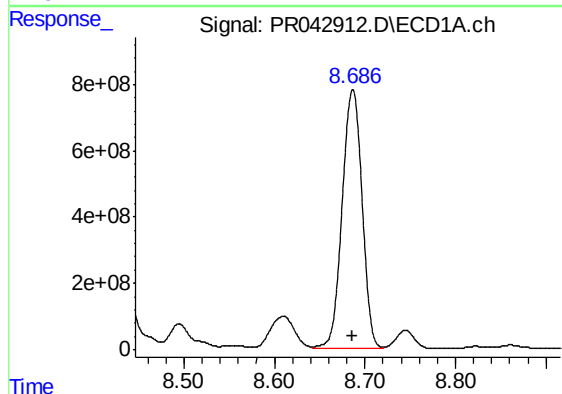
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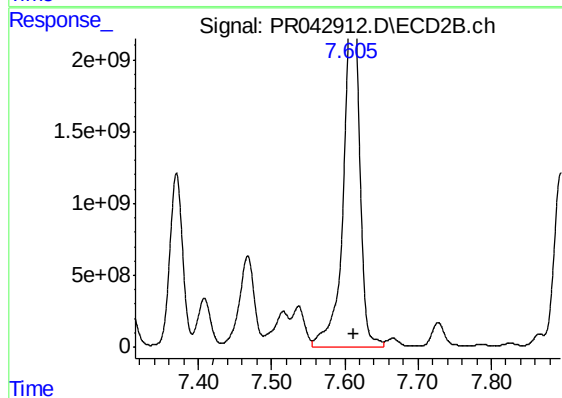
#34 AR-1260-4

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 14642498189
Conc: 25080.20 ng/ml



#35 AR-1260-5

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 12047846781
Conc: 29058.83 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 35912408920
Conc: 22260.18 ng/ml