

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092118\
 Data File : PR032199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 16:50
 Operator : SM\SJ
 Sample : J5017-08MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RA-091918-S-NW-061MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 23:26:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 2018
 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...	4.515	3.645	359.4E6	625.6E6	18.078	14.951
2)	SA Decachlor...	10.253	8.501	406.9E6	224.4E6	13.890	9.980 #
Target Compounds							
3)	L1 AR-1016-1	5.214	4.295	103.0E6	173.6E6	198.161	150.032
4)	L1 AR-1016-2	5.407	4.694	95819358	286.4E6	181.673	166.531
5)	L1 AR-1016-3	5.673	4.710	181.7E6	389.4E6	222.335	123.176 #
6)	L1 AR-1016-4	5.758	4.767	126.5E6	244.8E6	176.630	136.768
7)	L1 AR-1016-5	6.149	5.131	1188.0E6	2241.6E6	1946.025	1329.550 #
26)	L6 AR-1254-1	6.741	5.615	7203.7E6	10623.4E6	4766.461	3396.520 #
27)	L6 AR-1254-2	7.021	5.921	4417.7E6	7636.4E6	4488.888	4918.346
28)	L6 AR-1254-3	7.107	6.233	8156.4E6	10768.4E6	4577.381	3341.960 #
29)	L6 AR-1254-4	7.390	6.541	7178.4E6	5430.2E6	5112.618	2884.166 #
30)	L6 AR-1254-5	7.662	6.640	5508.5E6	9606.8E6	5756.179	4362.915m
31)	L7 AR-1260-1	7.270	6.133	3470.6E6	7183.4E6	2655.987	2168.620
32)	L7 AR-1260-2	7.523	6.318	4857.6E6	6936.6E6	2934.177m	1697.080 #
33)	L7 AR-1260-3	7.808	6.468	8824.5E6	4999.0E6	4600.680	1526.785 #
34)	L7 AR-1260-4	8.097	6.928	3450.4E6	562.1E6	2499.603	280.339m#
35)	L7 AR-1260-5	8.431	7.168	2105.1E6	1294.9E6	688.184m	317.204 #

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

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Acq On : 21 Sep 2018 16:50
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Sample : J5017-08MS
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ALS Vial : 19 Sample Multiplier: 1

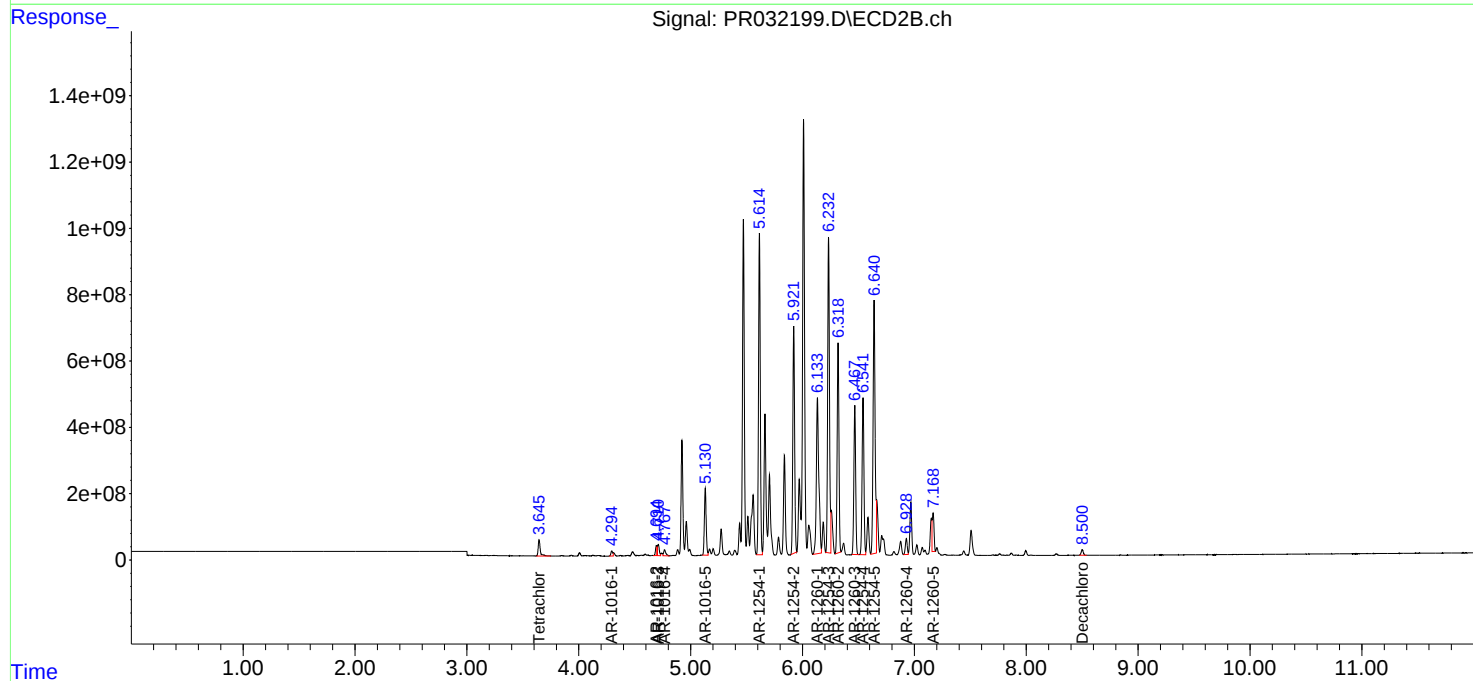
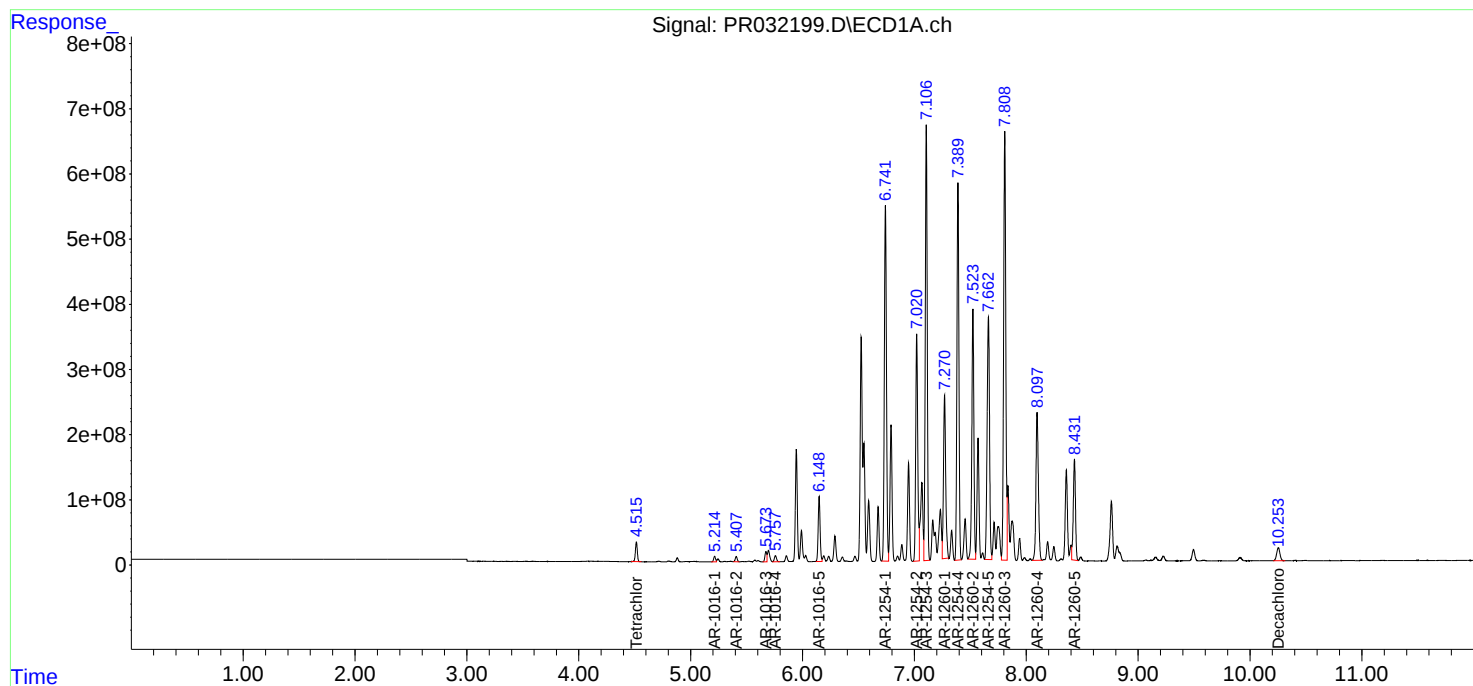
Instrument :
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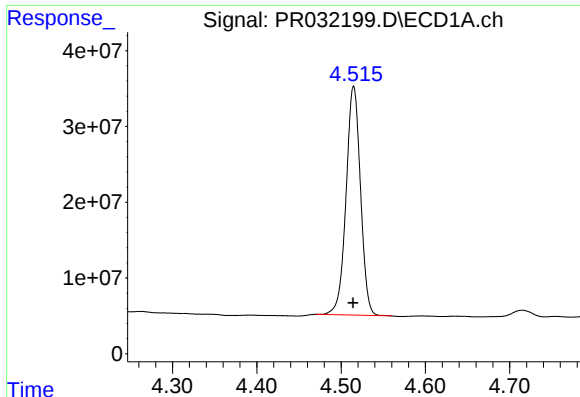
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 23:26:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
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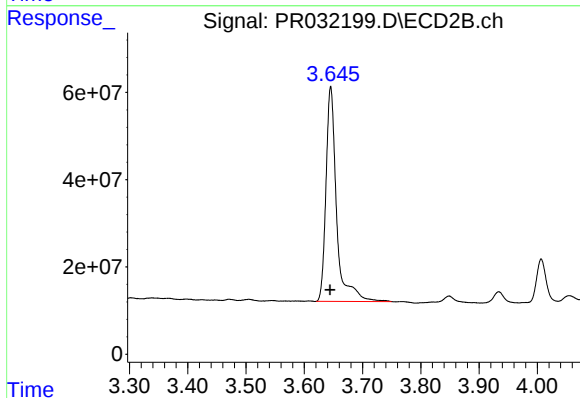
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 359403791
Conc: 18.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-091918-S-NW-061MS

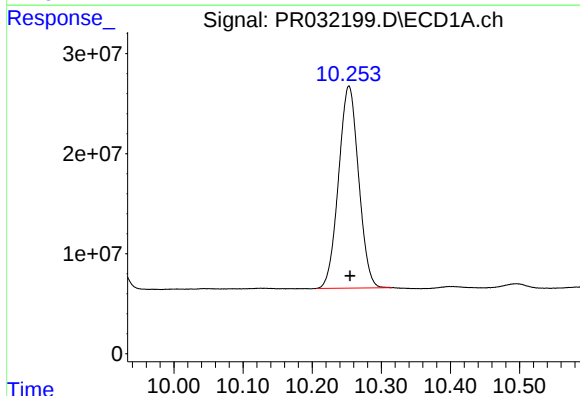
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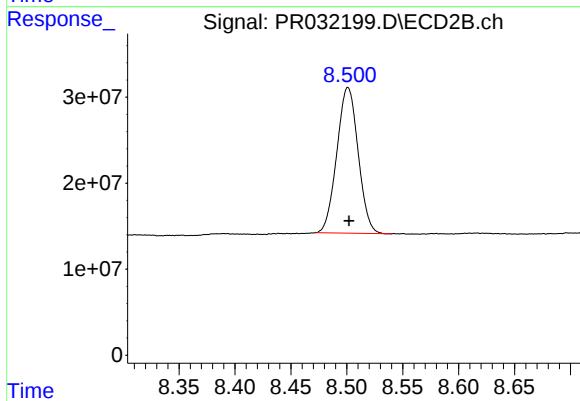
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.001 min
Response: 625647846
Conc: 14.95 ng/ml



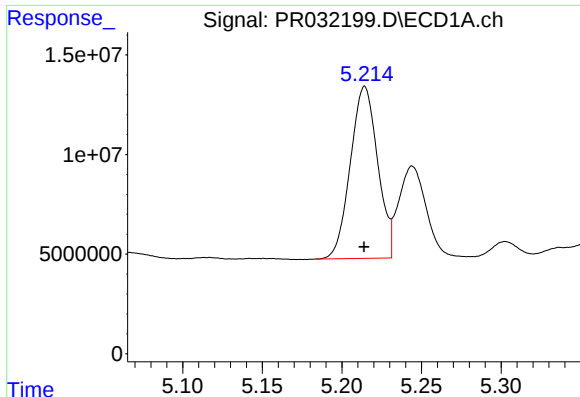
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.001 min
Response: 406861798
Conc: 13.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 224428032
Conc: 9.98 ng/ml



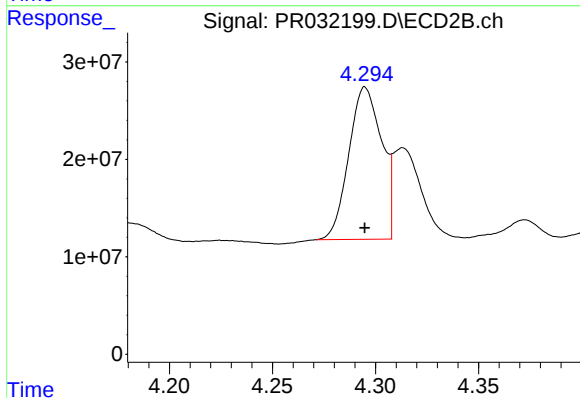
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 103032143
Conc: 198.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-091918-S-NW-061MS

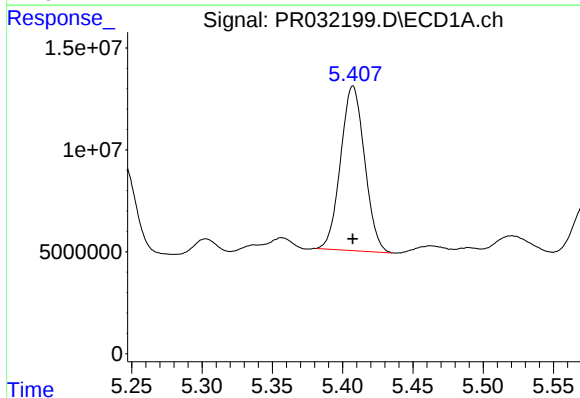
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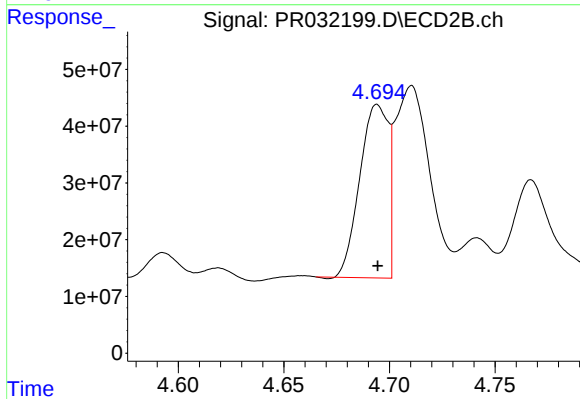
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 173592941
Conc: 150.03 ng/ml



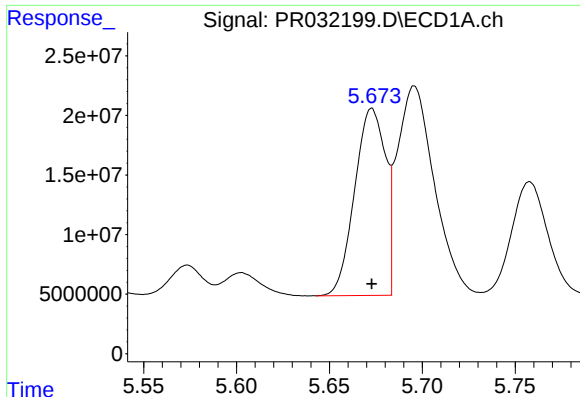
#4 AR-1016-2

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 95819358
Conc: 181.67 ng/ml



#4 AR-1016-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 286371814
Conc: 166.53 ng/ml



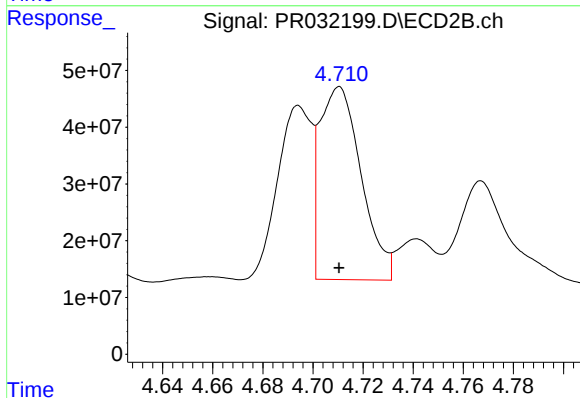
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 181713361
Conc: 222.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-091918-S-NW-061MS

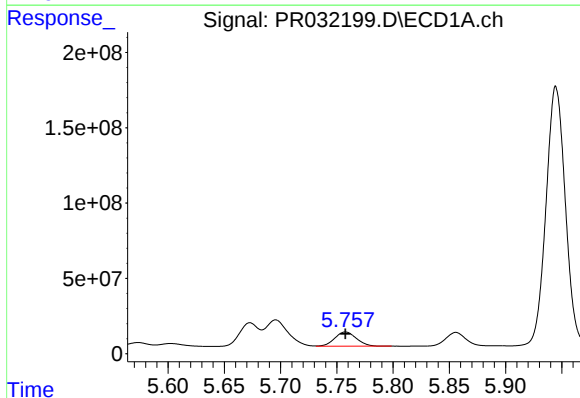
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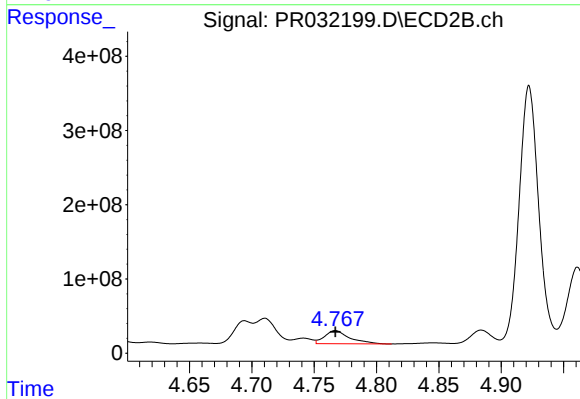
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 389407800
Conc: 123.18 ng/ml



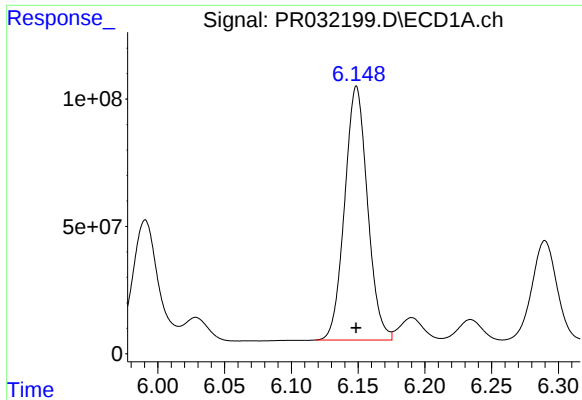
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 126457094
Conc: 176.63 ng/ml



#6 AR-1016-4

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 244815044
Conc: 136.77 ng/ml



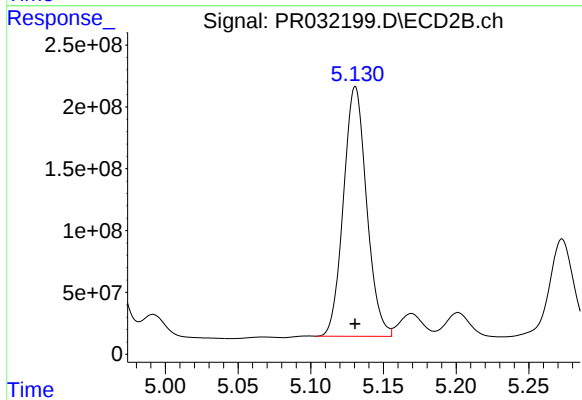
#7 AR-1016-5

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 1188044617
Conc: 1946.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-091918-S-NW-061MS

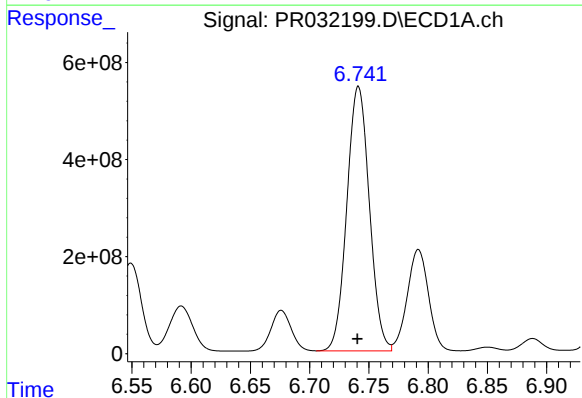
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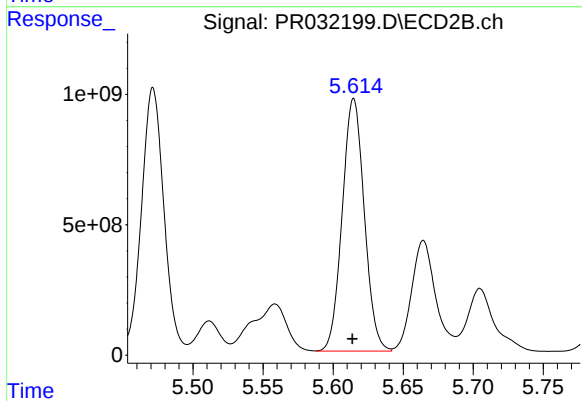
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 2241611489
Conc: 1329.55 ng/ml



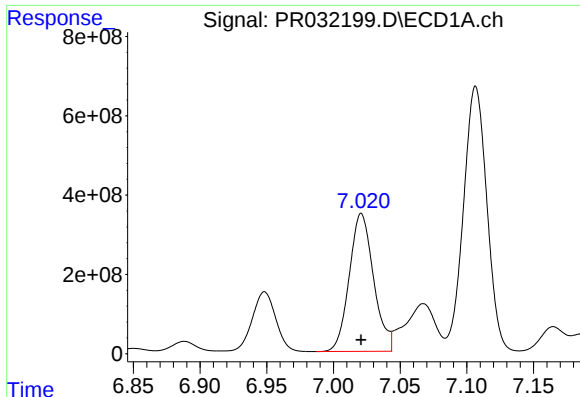
#26 AR-1254-1

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 7203726901
Conc: 4766.46 ng/ml



#26 AR-1254-1

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 10623421167
Conc: 3396.52 ng/ml



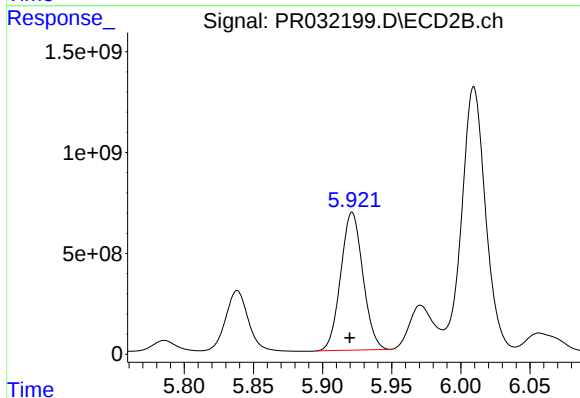
#27 AR-1254-2

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 4417725291
Conc: 4488.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-091918-S-NW-061MS

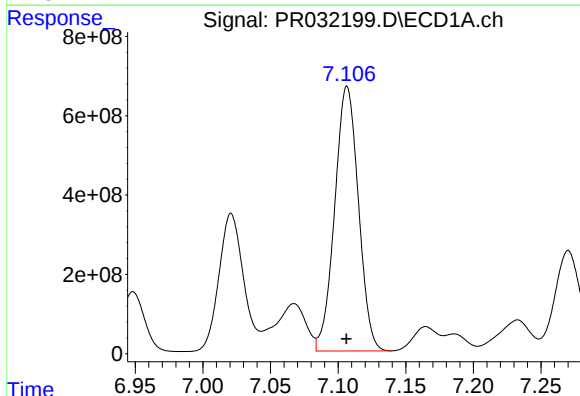
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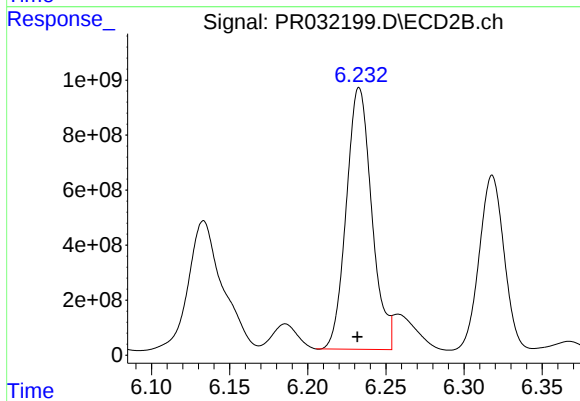
#27 AR-1254-2

R.T.: 5.921 min
Delta R.T.: 0.002 min
Response: 7636388551
Conc: 4918.35 ng/ml



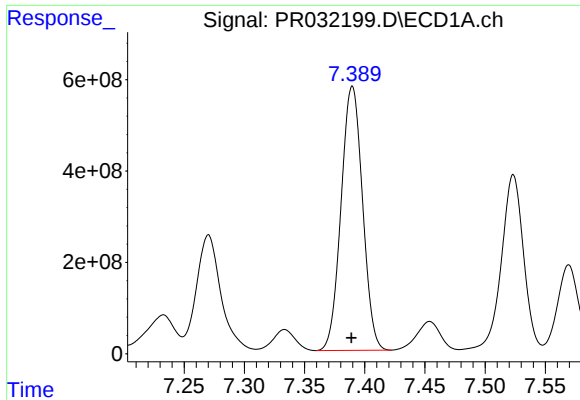
#28 AR-1254-3

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 8156386512
Conc: 4577.38 ng/ml



#28 AR-1254-3

R.T.: 6.233 min
Delta R.T.: 0.001 min
Response: 10768426071
Conc: 3341.96 ng/ml



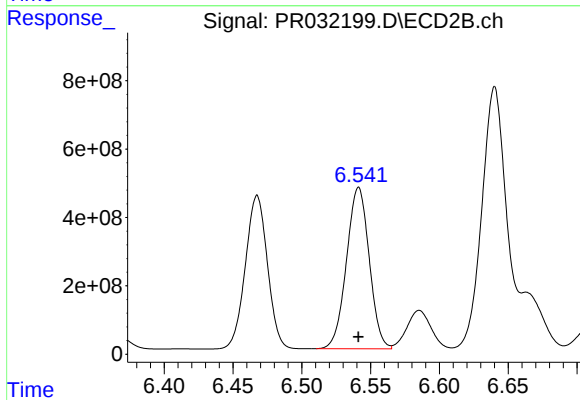
#29 AR-1254-4

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 7178368991
Conc: 5112.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-091918-S-NW-061MS

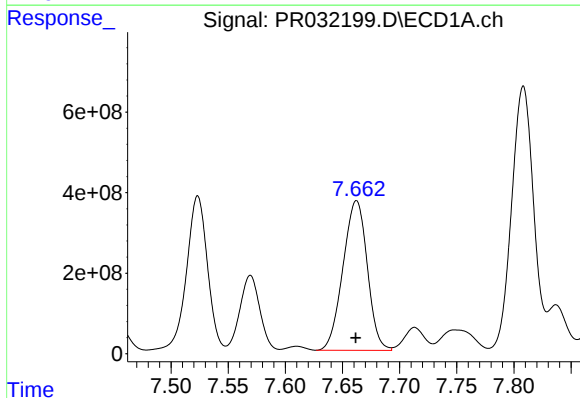
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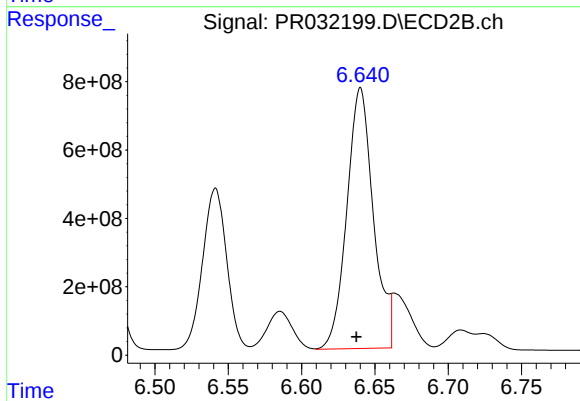
#29 AR-1254-4

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 5430240212
Conc: 2884.17 ng/ml



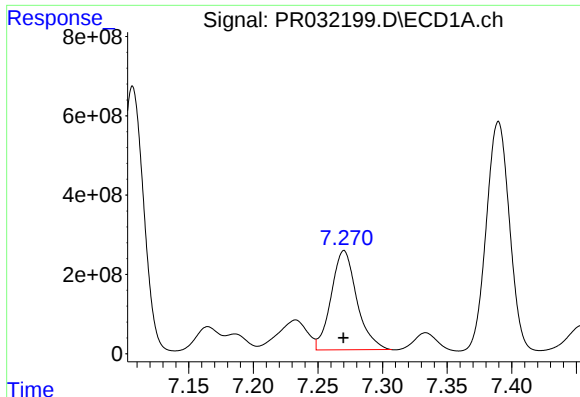
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 5508495882
Conc: 5756.18 ng/ml



#30 AR-1254-5

R.T.: 6.640 min
Delta R.T.: 0.003 min
Response: 9606755743
Conc: 4362.92 ng/ml m



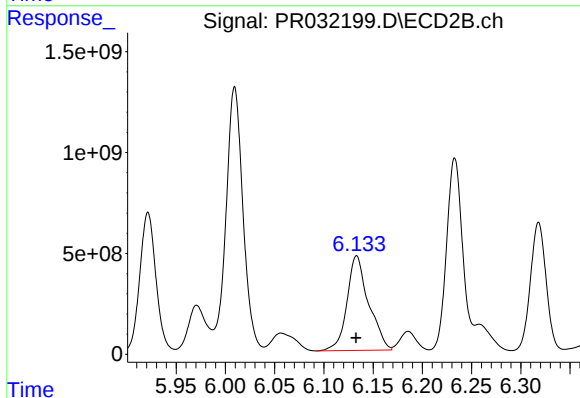
#31 AR-1260-1

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 3470574478
Conc: 2655.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
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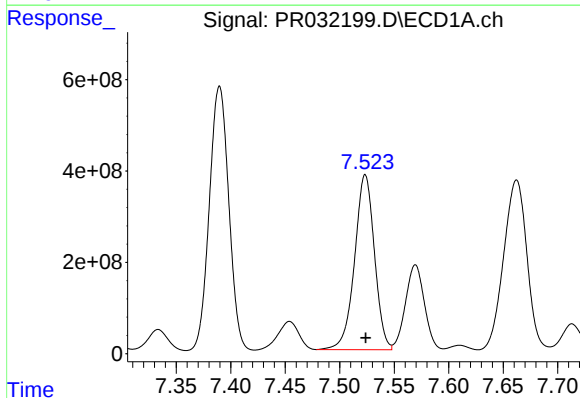
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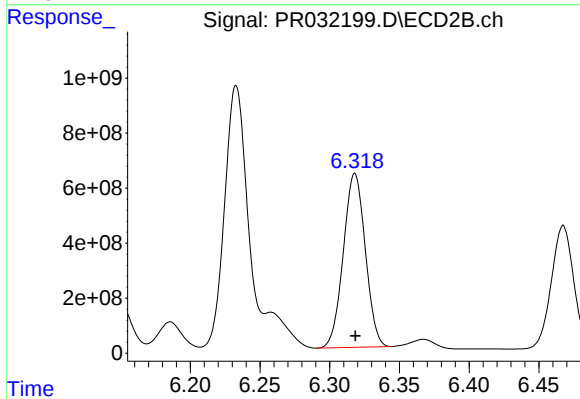
#31 AR-1260-1

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 7183366853
Conc: 2168.62 ng/ml



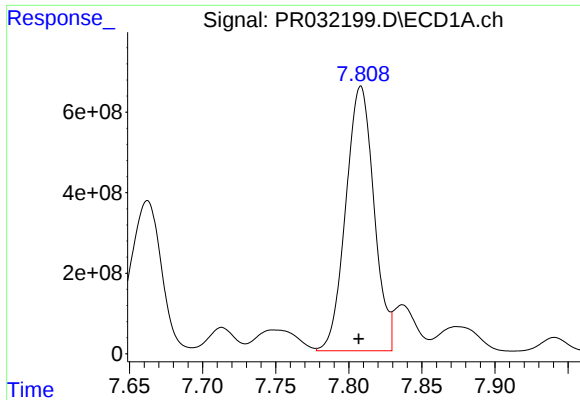
#32 AR-1260-2

R.T.: 7.523 min
Delta R.T.: -0.001 min
Response: 4857578568
Conc: 2934.18 ng/ml m



#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 6936550158
Conc: 1697.08 ng/ml



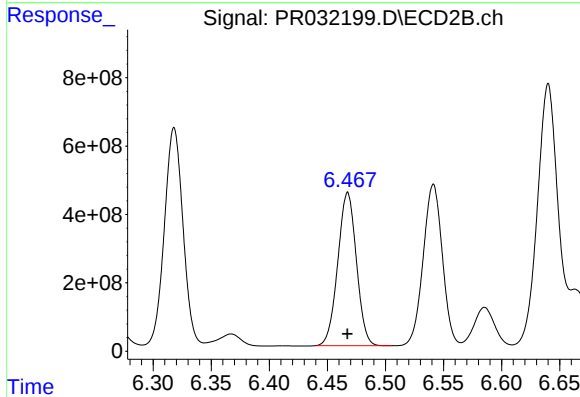
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: 0.001 min
Response: 8824519335
Conc: 4600.68 ng/ml

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ClientSampleId :
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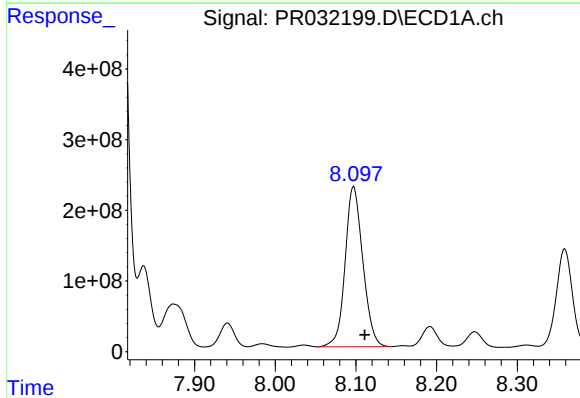
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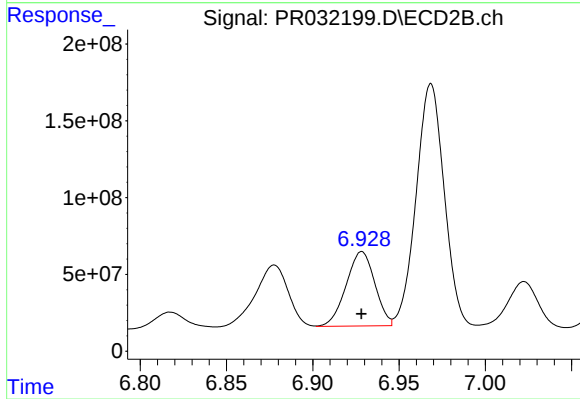
#33 AR-1260-3

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 4999006323
Conc: 1526.79 ng/ml



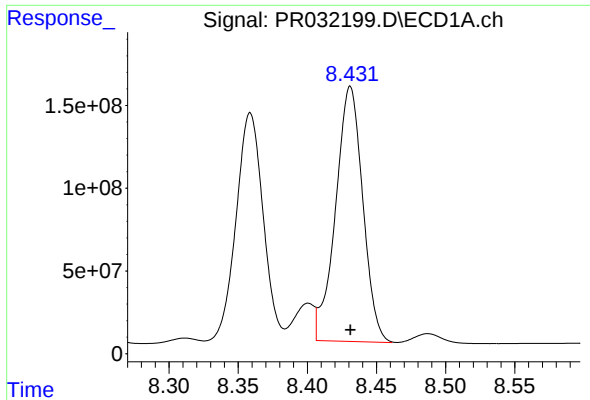
#34 AR-1260-4

R.T.: 8.097 min
Delta R.T.: -0.014 min
Response: 3450438118
Conc: 2499.60 ng/ml



#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 562138611
Conc: 280.34 ng/ml m



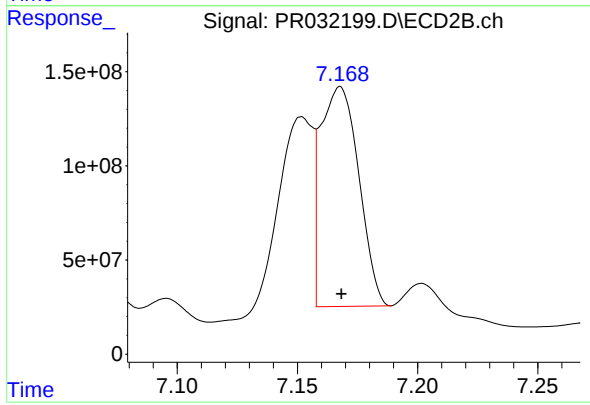
#35 AR-1260-5

R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 2105100730
Conc: 688.18 ng/ml m

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#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 1294946707
Conc: 317.20 ng/ml