

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121618\
 Data File : PR034677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2018 19:03
 Operator : SM\SJ
 Sample : J6378-15
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-SD013-0612-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 05:40:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 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...	4.430	3.518	23911245	51211945	13.247m	13.909
2) SA Decachlor...	10.112	8.413	31678811	63778281	16.140	15.589
Target Compounds						
3) L1 AR-1016-1	5.593	4.577	18856511	36535458	286.282	281.139
4) L1 AR-1016-2	5.616	4.594	29277194	56323100	299.267	285.091
5) L1 AR-1016-3	5.678	4.767	16078689	28999068	276.774	290.389
6) L1 AR-1016-4	5.775	4.808	13262861	44786189	282.415	551.522 #
7) L1 AR-1016-5	6.067	5.016	18859177	49673979	387.575	450.835
31) L7 AR-1260-1	7.185	6.029	213.0E6	635.8E6	2046.579	2634.200 #
32) L7 AR-1260-2	7.440	6.215	306.4E6	797.4E6	2355.596	2630.925
33) L7 AR-1260-3	7.798	6.366	238.3E6	697.9E6	2887.346	2448.753
34) L7 AR-1260-4	8.024	6.831	257.9E6	571.5E6	2582.247	2896.471
35) L7 AR-1260-5	8.340	7.072	598.8E6	1585.2E6	3056.725	3099.177

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

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Acq On : 15 Dec 2018 19:03
Operator : SM\SJ
Sample : J6378-15
Misc :
ALS Vial : 39 Sample Multiplier: 1

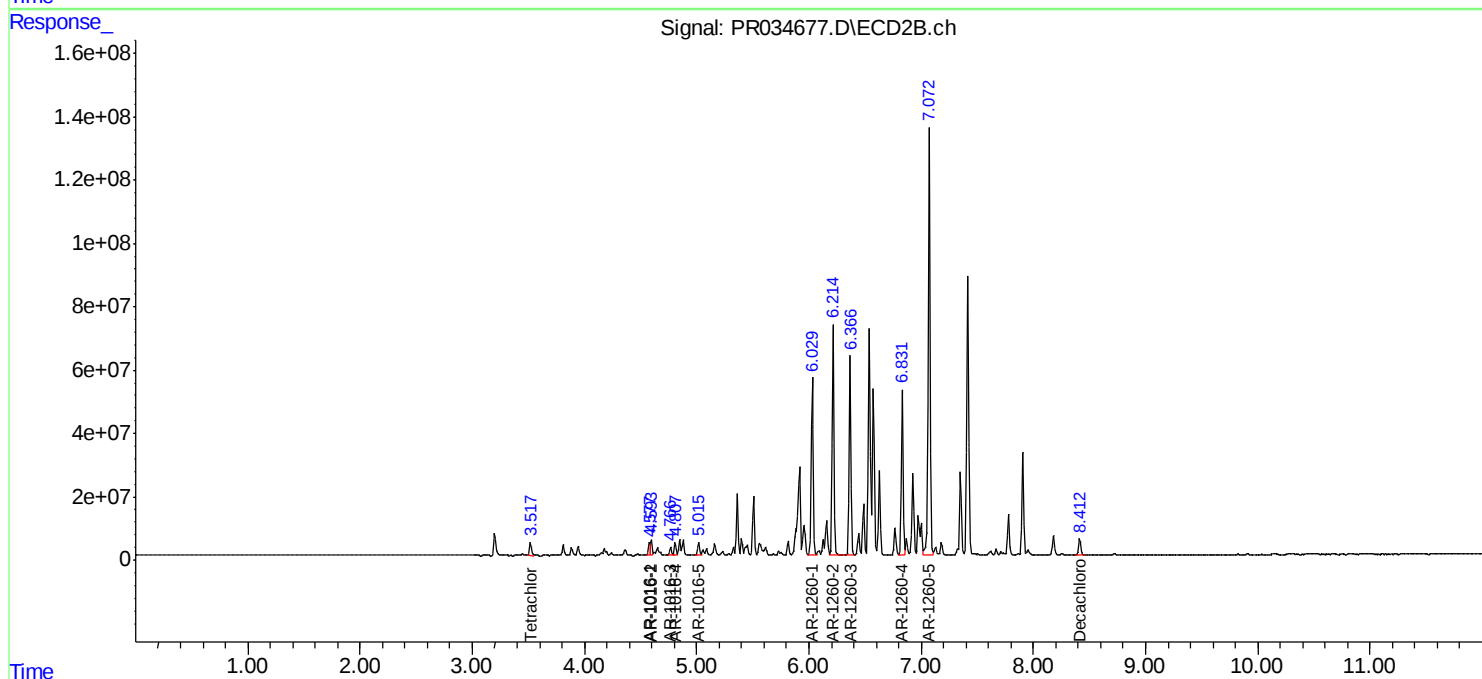
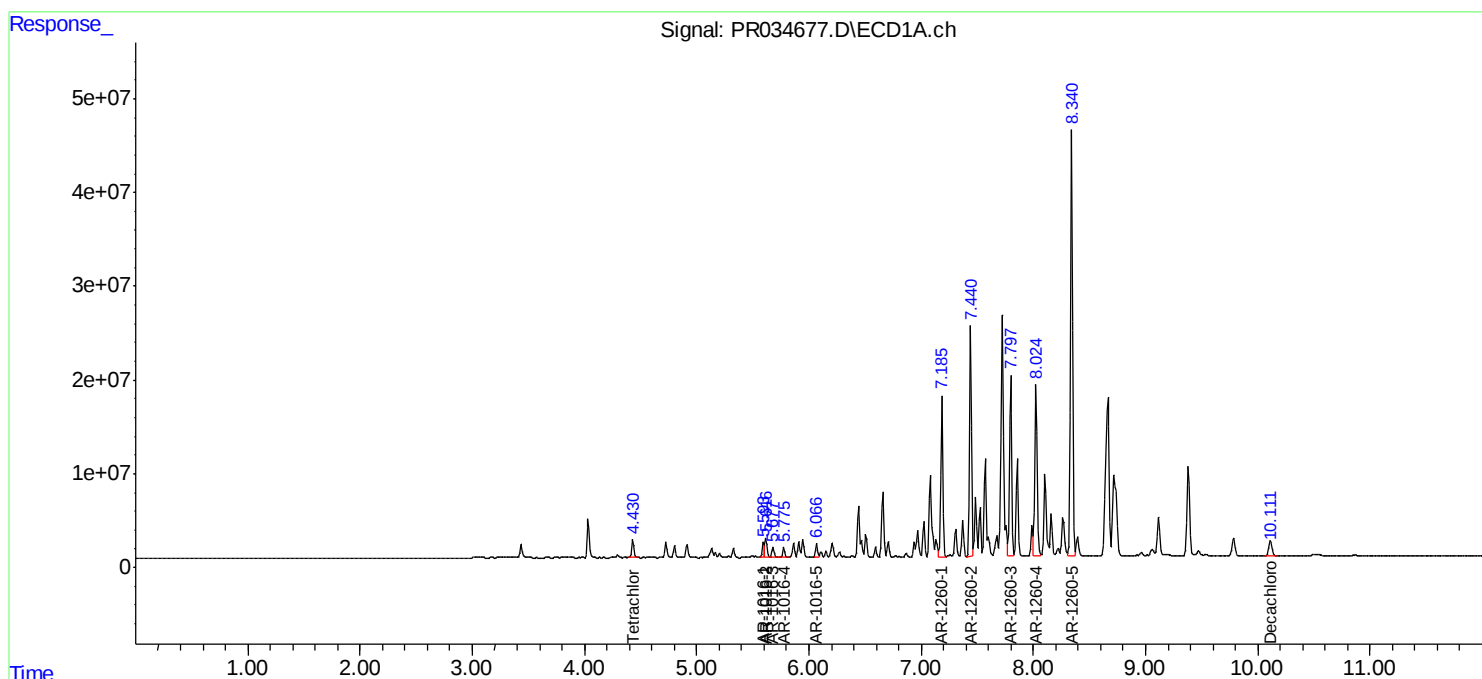
Instrument :
ECD_R
ClientSampleId :
P001-SD013-0612-01

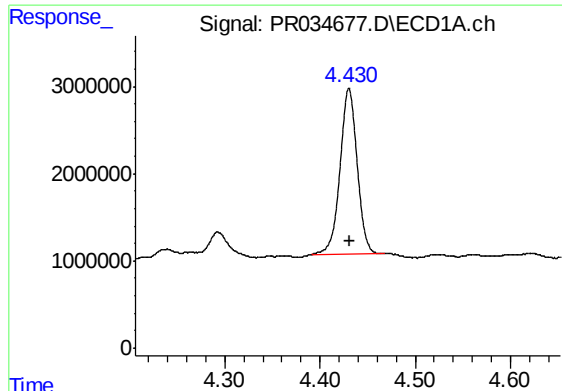
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Integration File signal 1: autoint1.e
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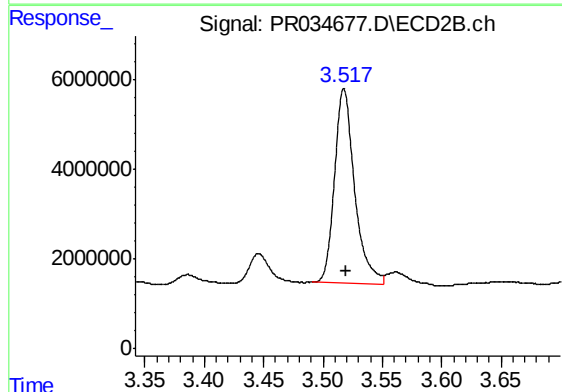
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 23911245
Conc: 13.25 ng/ml m

Instrument :
ECD_R
ClientSampleId :
P001-SD013-0612-01

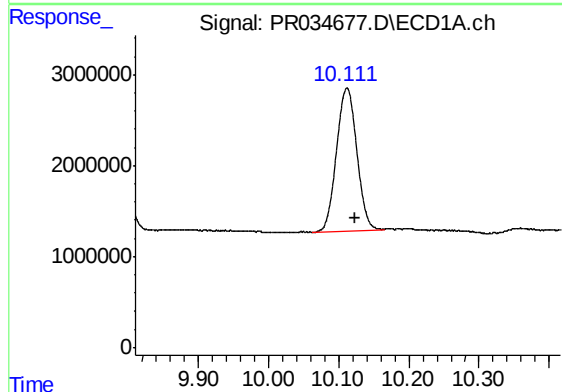
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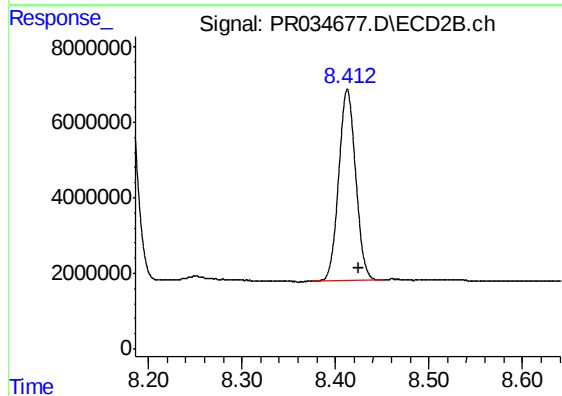
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.001 min
Response: 51211945
Conc: 13.91 ng/ml



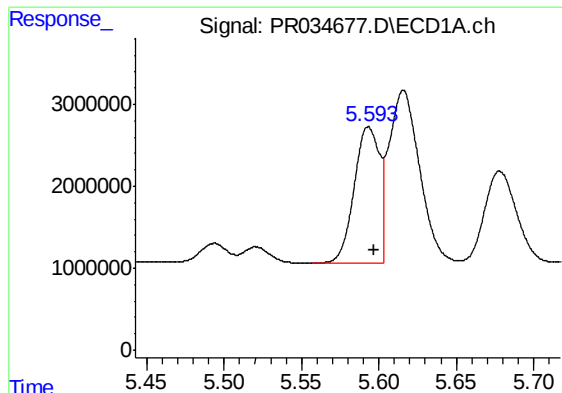
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.012 min
Response: 31678811
Conc: 16.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.413 min
Delta R.T.: -0.012 min
Response: 63778281
Conc: 15.59 ng/ml



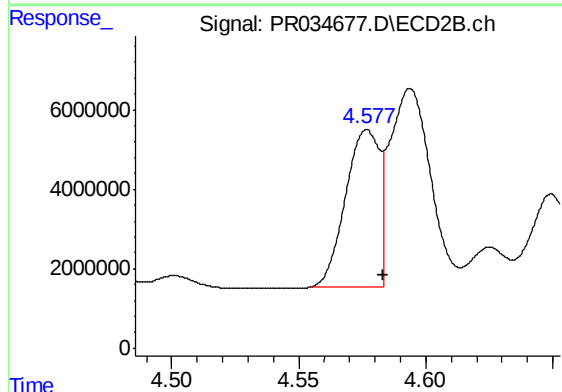
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 18856511
Conc: 286.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD013-0612-01

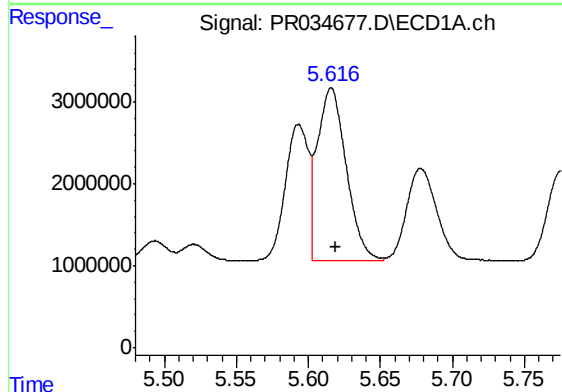
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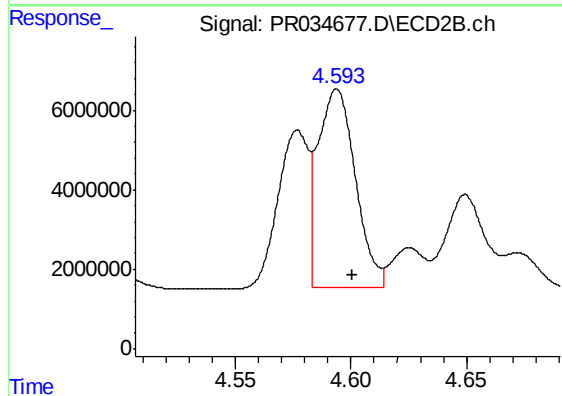
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: -0.006 min
Response: 36535458
Conc: 281.14 ng/ml



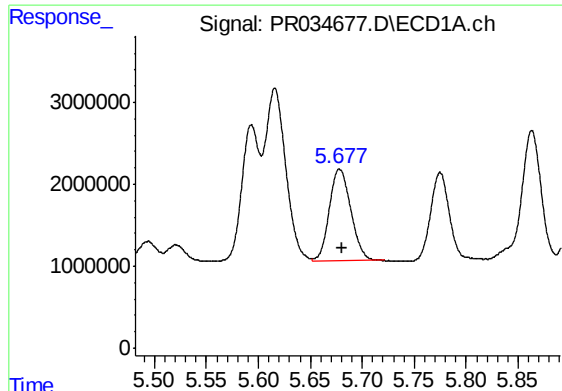
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 29277194
Conc: 299.27 ng/ml



#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: -0.007 min
Response: 56323100
Conc: 285.09 ng/ml



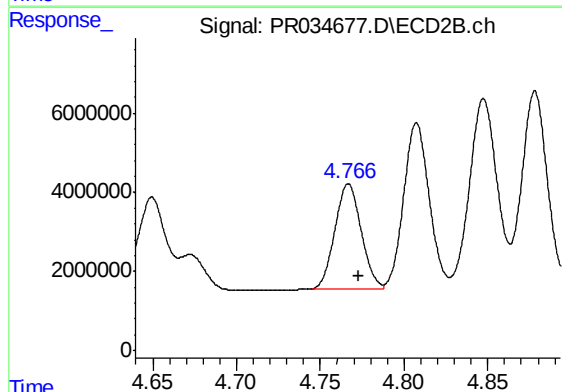
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 16078689
Conc: 276.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD013-0612-01

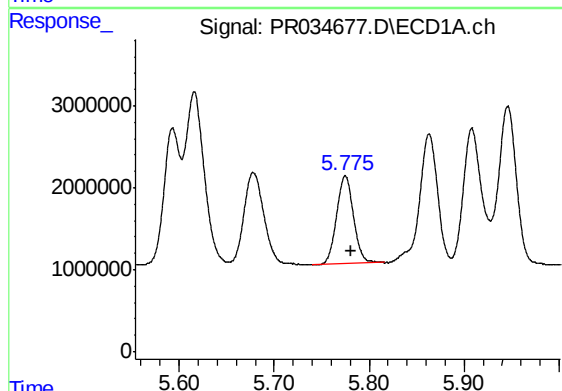
Manual Integrations
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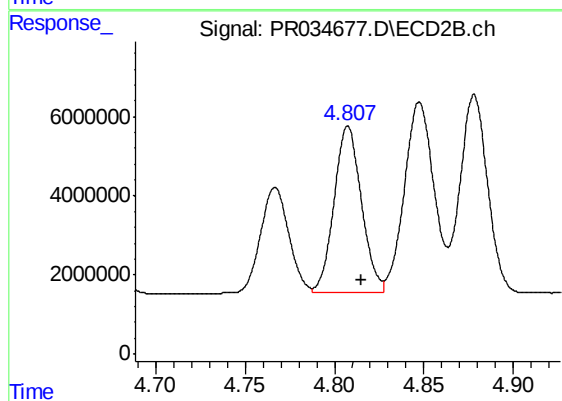
#5 AR-1016-3

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 28999068
Conc: 290.39 ng/ml



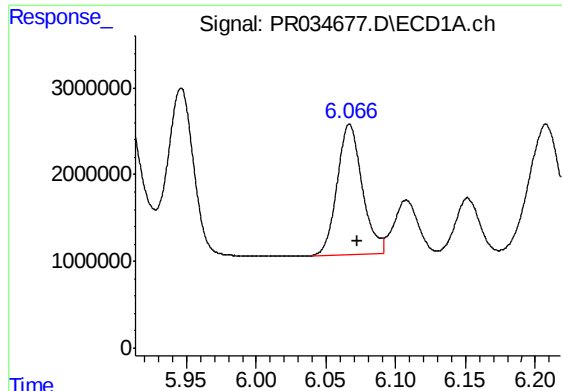
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 13262861
Conc: 282.42 ng/ml



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 44786189
Conc: 551.52 ng/ml



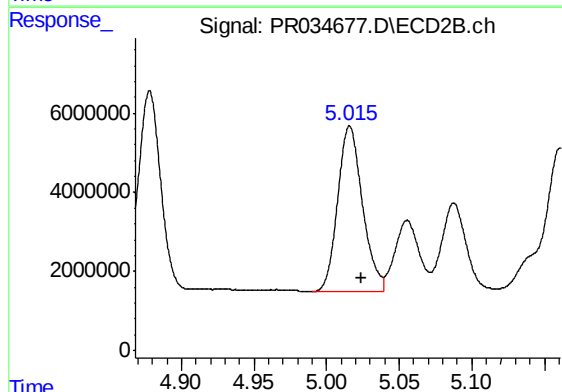
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 18859177
Conc: 387.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD013-0612-01

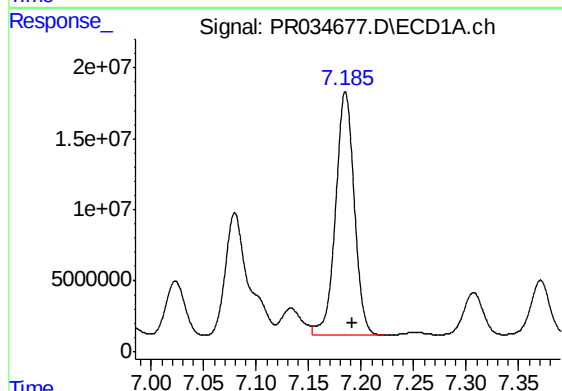
Manual Integrations
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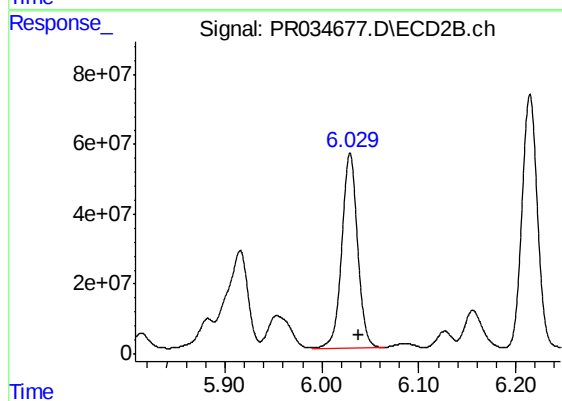
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 49673979
Conc: 450.84 ng/ml



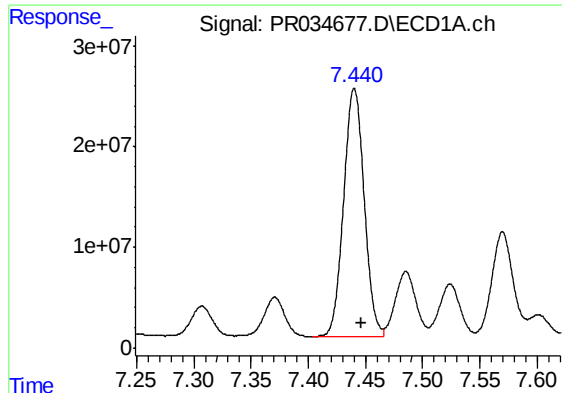
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 213017311
Conc: 2046.58 ng/ml



#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.009 min
Response: 635805519
Conc: 2634.20 ng/ml



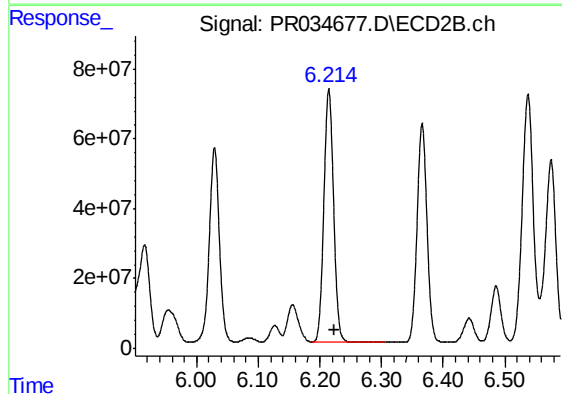
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.006 min
Response: 306396827
Conc: 2355.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD013-0612-01

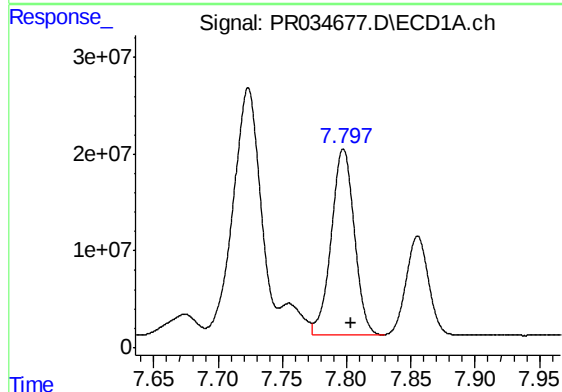
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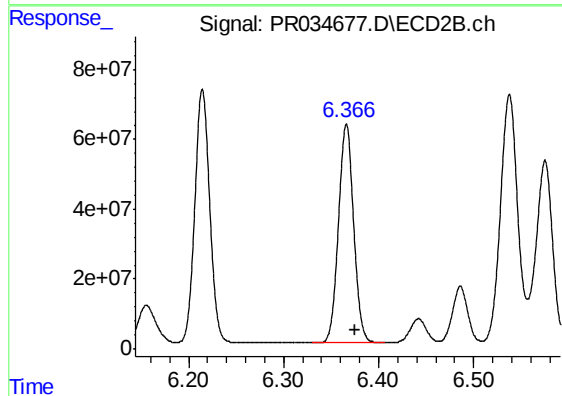
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.010 min
Response: 797363272
Conc: 2630.93 ng/ml



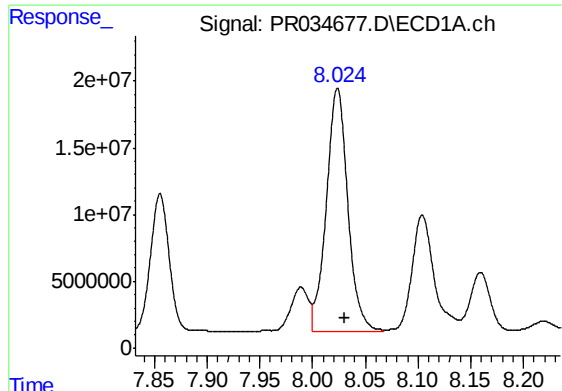
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: -0.006 min
Response: 238343496
Conc: 2887.35 ng/ml



#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.010 min
Response: 697945572
Conc: 2448.75 ng/ml



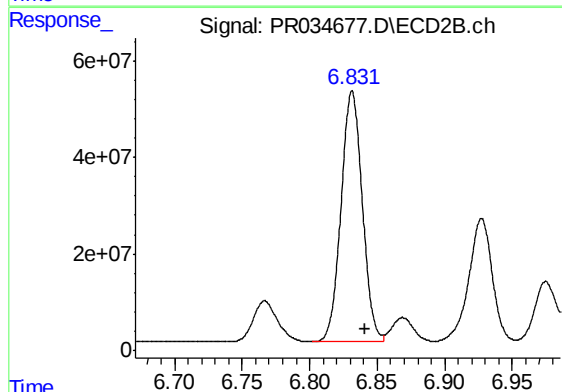
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: -0.007 min
Response: 257905715
Conc: 2582.25 ng/ml

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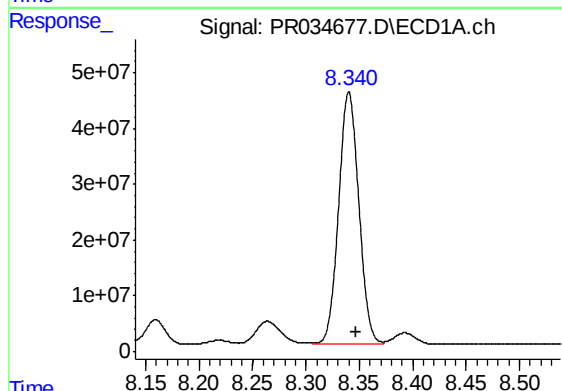
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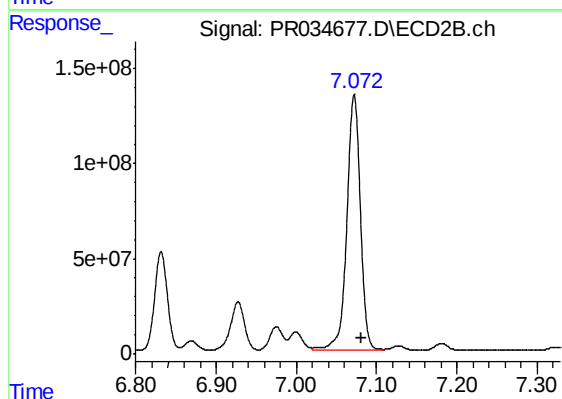
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.010 min
Response: 571495168
Conc: 2896.47 ng/ml



#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: -0.007 min
Response: 598751587
Conc: 3056.73 ng/ml



#35 AR-1260-5

R.T.: 7.072 min
Delta R.T.: -0.009 min
Response: 1585159918
Conc: 3099.18 ng/ml