

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083118\
 Data File : PR031708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 17:22
 Operator : SM\SJ
 Sample : PB112547BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112547BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:32:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 07:21:10 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...	4.528	3.668	214.1E6	387.8E6	15.704	15.599m
2) SA Decachlor...	10.273	8.522	512.8E6	376.1E6	20.647	23.582
Target Compounds						
3) L1 AR-1016-1	5.225	4.314	76199059	157.1E6	203.955m	200.096
4) L1 AR-1016-2	5.419	4.713	76327244	242.7E6	204.699	214.661
5) L1 AR-1016-3	5.684	4.730	122.0E6	390.6E6	199.363	206.414
6) L1 AR-1016-4	5.768	4.786	106.4E6	241.4E6	205.093	206.699
7) L1 AR-1016-5	6.159	5.148	93428176	231.3E6	210.987	212.966
31) L7 AR-1260-1	7.280	6.149	208.7E6	488.8E6	207.844	215.284m
32) L7 AR-1260-2	7.534	6.335	267.4E6	605.0E6	201.914	217.084
33) L7 AR-1260-3	7.817	6.484	323.5E6	481.1E6	209.573	214.329
34) L7 AR-1260-4	8.121	6.946	211.3E6	262.4E6	188.223	189.971
35) L7 AR-1260-5	8.443	7.185	455.5E6	596.3E6	175.777	202.614m

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

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Acq On : 31 Aug 2018 17:22
Operator : SM\SJ
Sample : PB112547BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

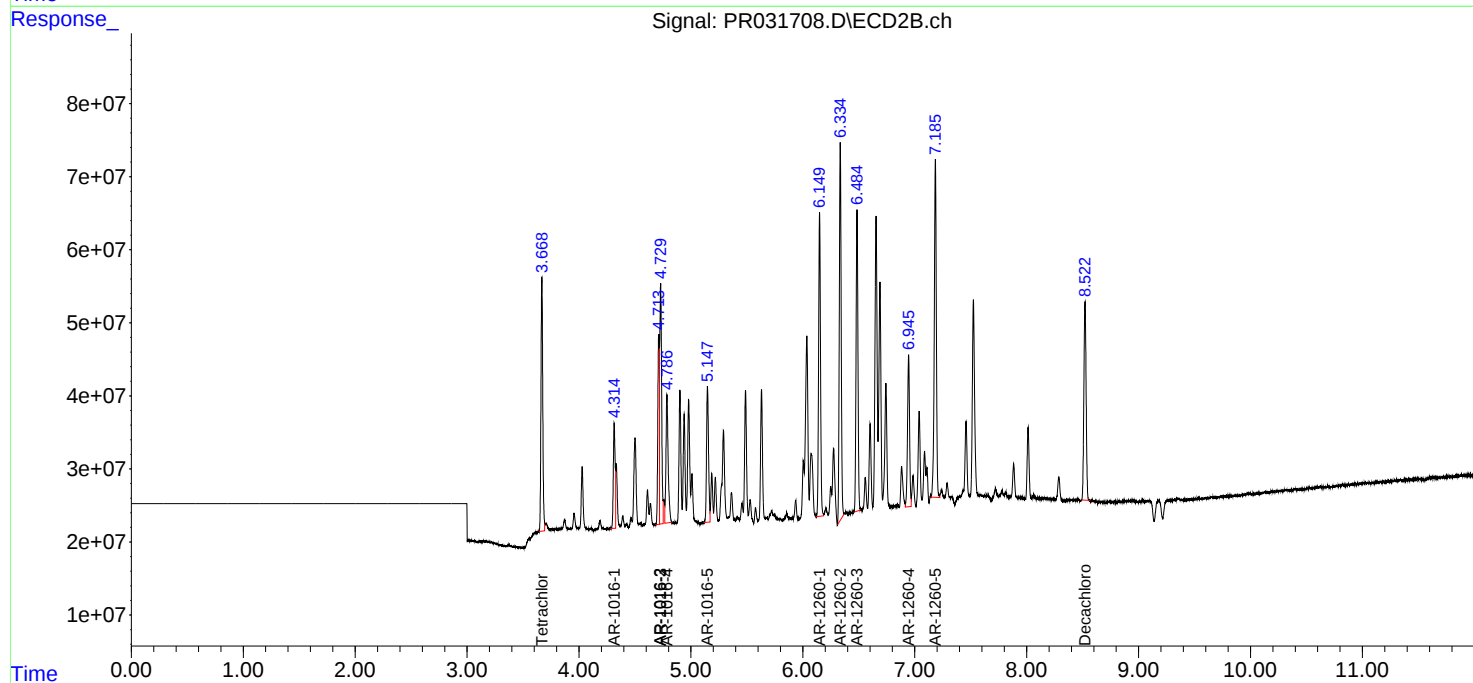
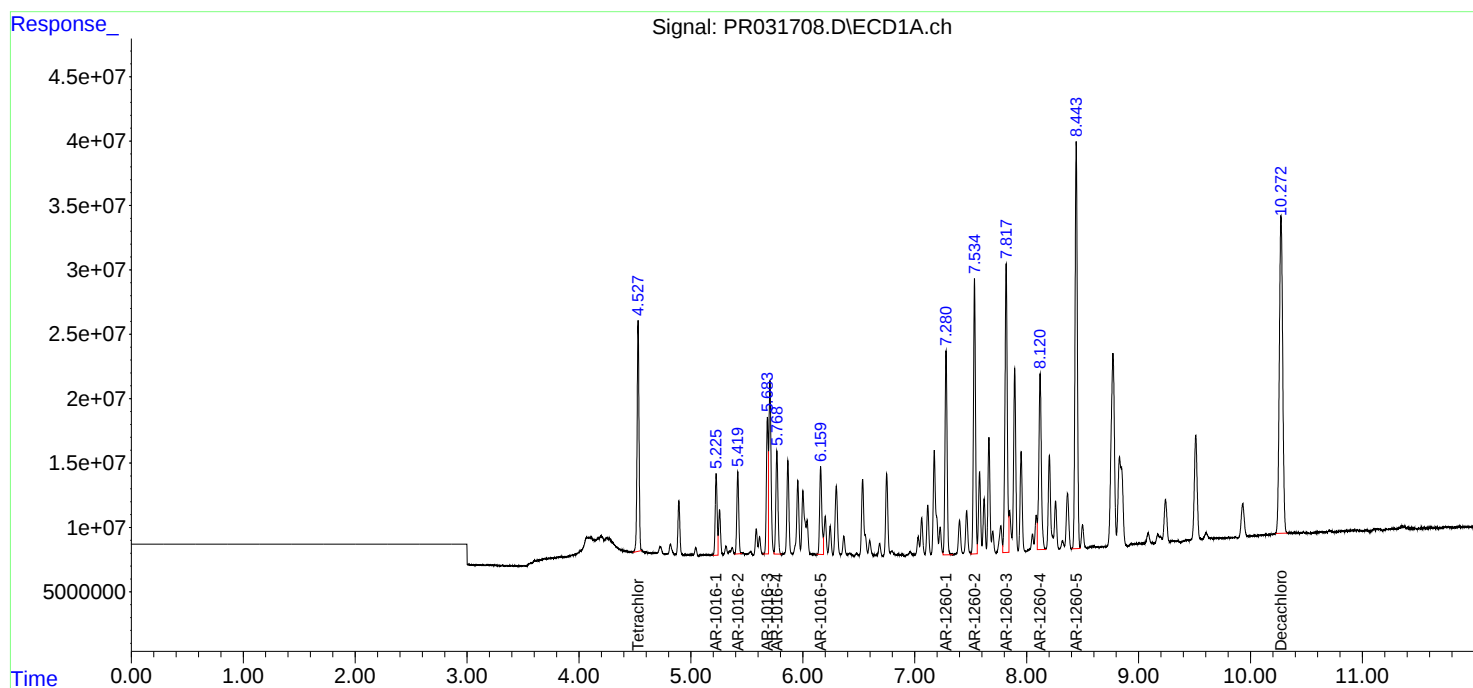
Instrument :
ECD_R
ClientSampleId :
PB112547BS

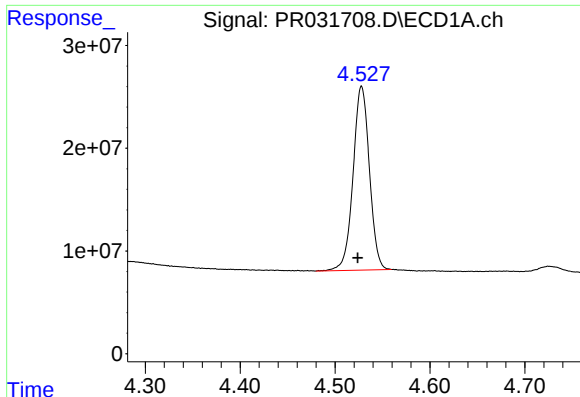
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:32:09 2018
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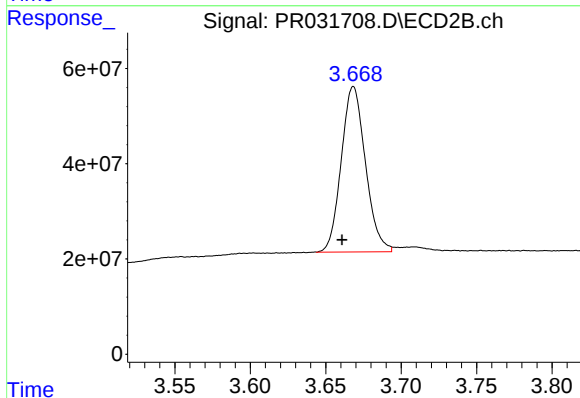
#1 Tetrachloro-m-xylene

R.T.: 4.528 min
Delta R.T.: 0.004 min
Response: 214057375
Conc: 15.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112547BS

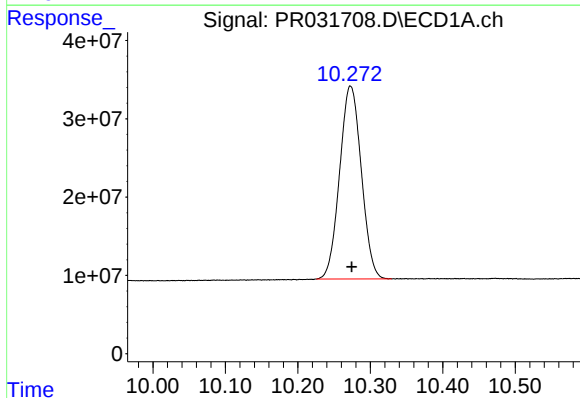
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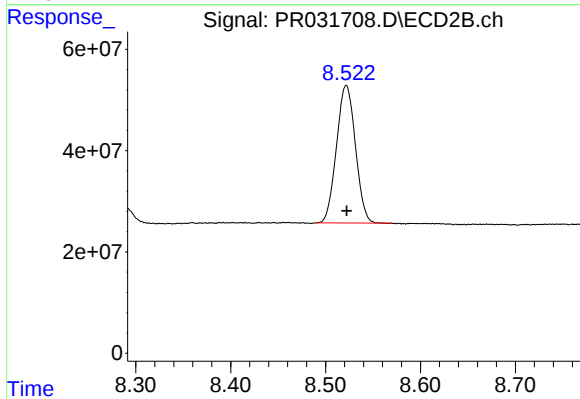
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: 0.007 min
Response: 387826326
Conc: 15.60 ng/ml m



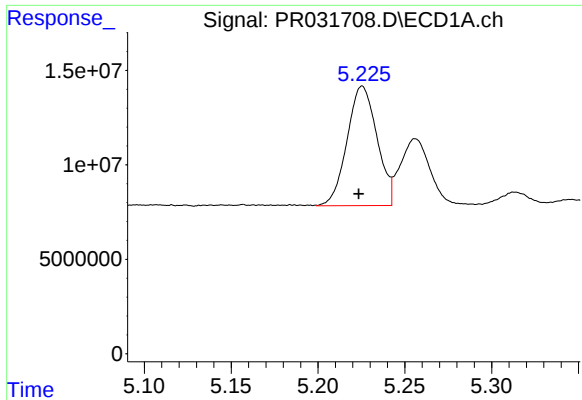
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.001 min
Response: 512782020
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 376081957
Conc: 23.58 ng/ml



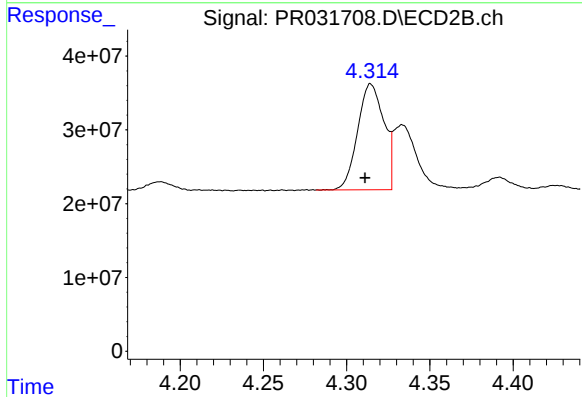
#3 AR-1016-1

R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 76199059
Conc: 203.96 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112547BS

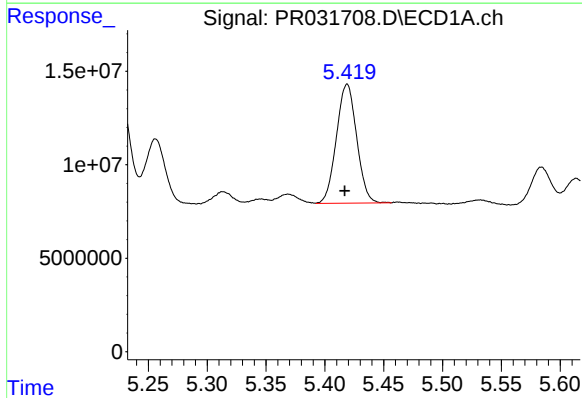
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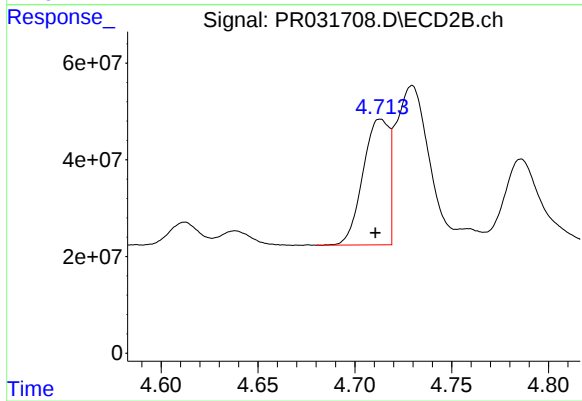
#3 AR-1016-1

R.T.: 4.314 min
Delta R.T.: 0.003 min
Response: 157115514
Conc: 200.10 ng/ml



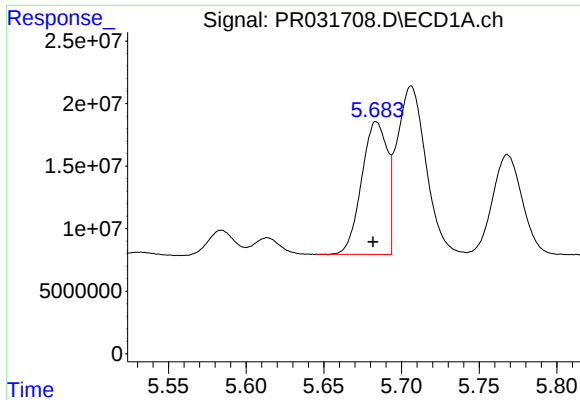
#4 AR-1016-2

R.T.: 5.419 min
Delta R.T.: 0.002 min
Response: 76327244
Conc: 204.70 ng/ml



#4 AR-1016-2

R.T.: 4.713 min
Delta R.T.: 0.003 min
Response: 242683792
Conc: 214.66 ng/ml



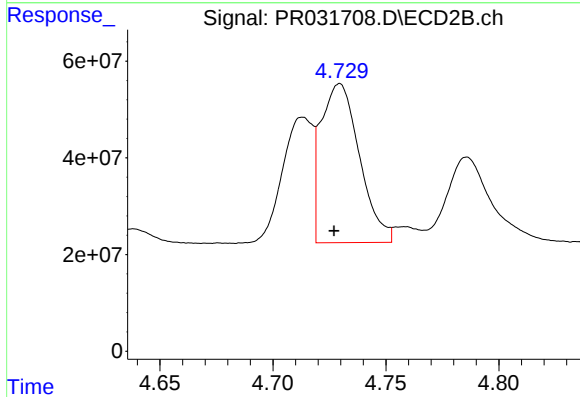
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 122019511
Conc: 199.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112547BS

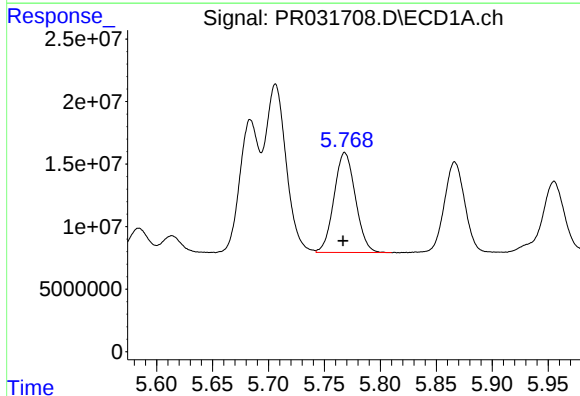
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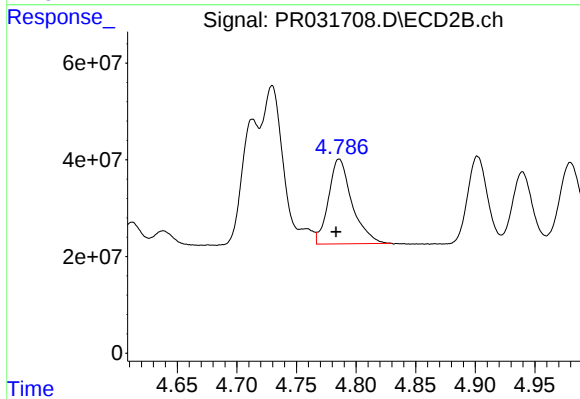
#5 AR-1016-3

R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 390645164
Conc: 206.41 ng/ml



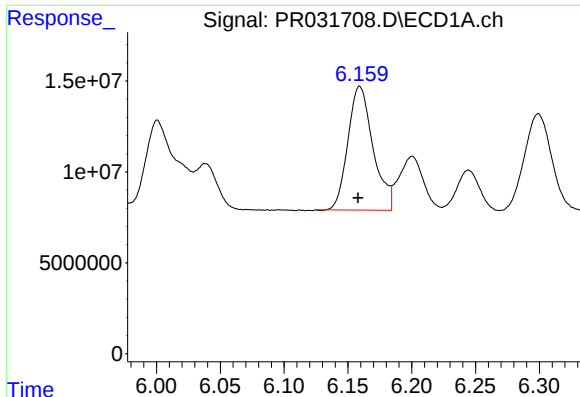
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: 0.002 min
Response: 106407097
Conc: 205.09 ng/ml



#6 AR-1016-4

R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 241426359
Conc: 206.70 ng/ml



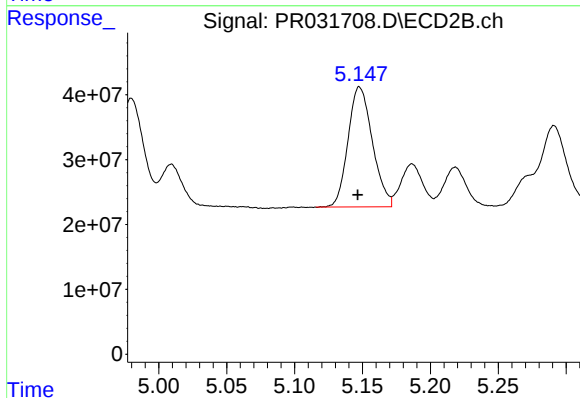
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: 0.001 min
Response: 93428176
Conc: 210.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112547BS

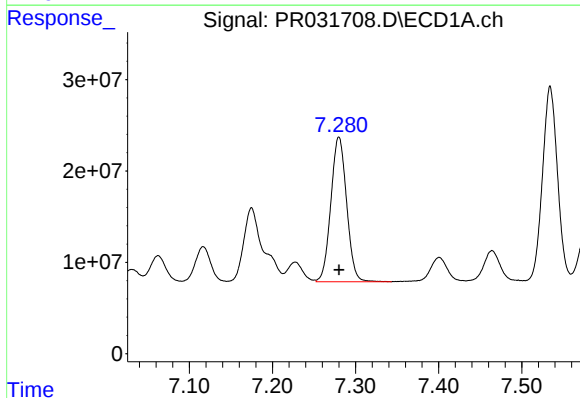
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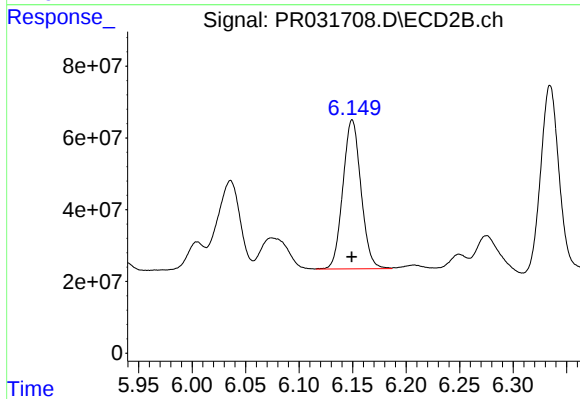
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: 0.001 min
Response: 231277589
Conc: 212.97 ng/ml



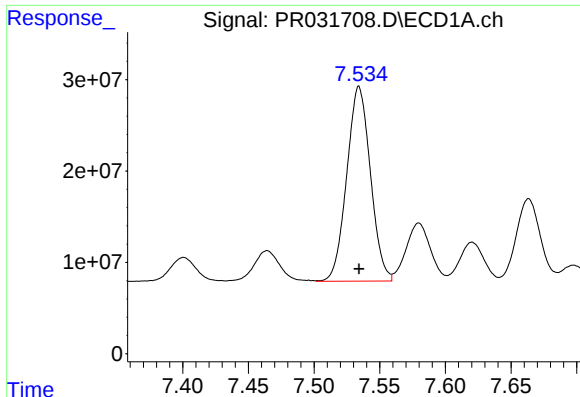
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 208650137
Conc: 207.84 ng/ml



#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 488789895
Conc: 215.28 ng/ml m



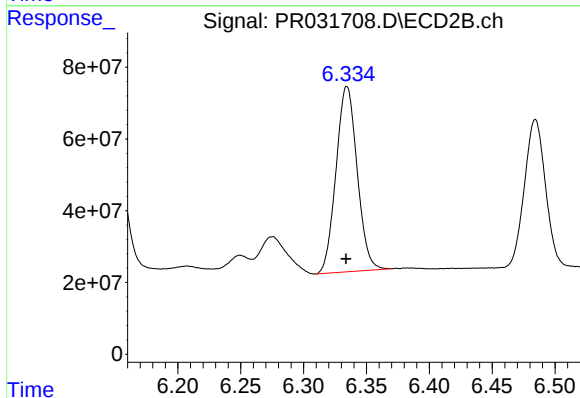
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 267353977
Conc: 201.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112547BS

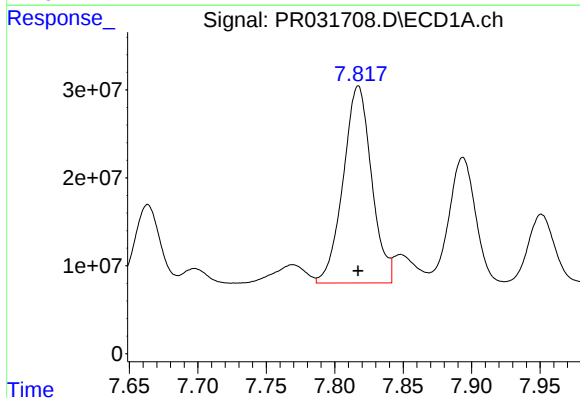
Manual Integrations
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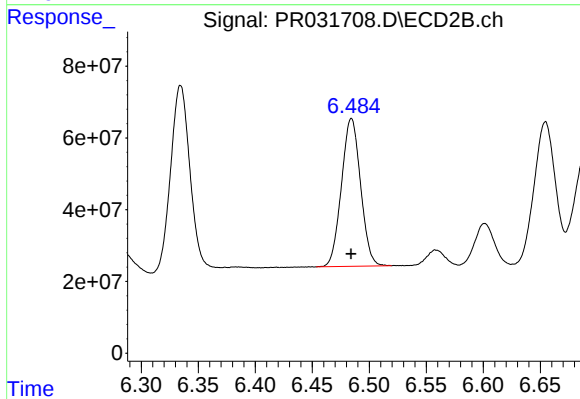
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 604998270
Conc: 217.08 ng/ml



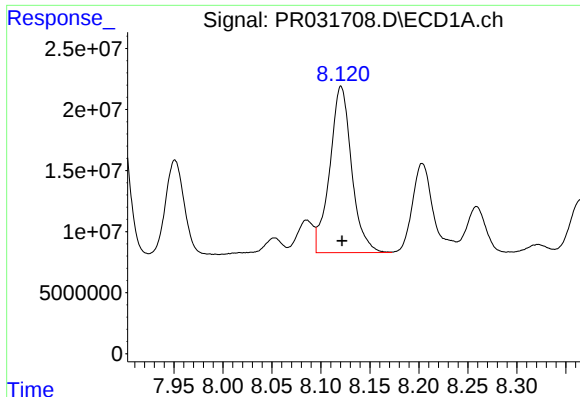
#33 AR-1260-3

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 323497497
Conc: 209.57 ng/ml



#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 481067381
Conc: 214.33 ng/ml



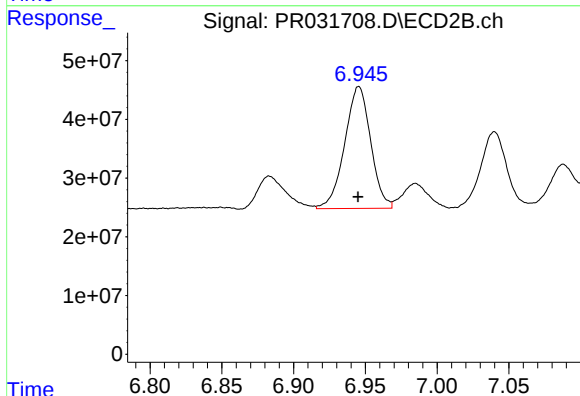
#34 AR-1260-4

R.T.: 8.121 min
Delta R.T.: -0.001 min
Response: 211290387
Conc: 188.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112547BS

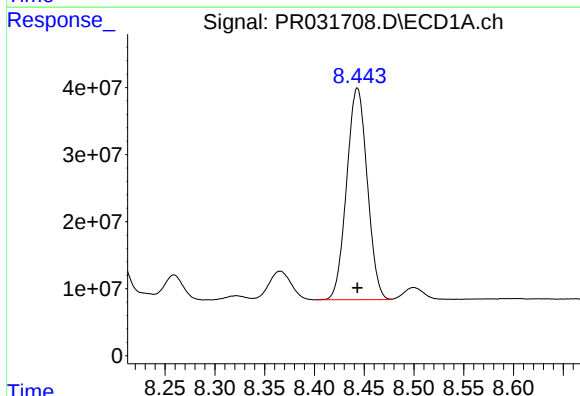
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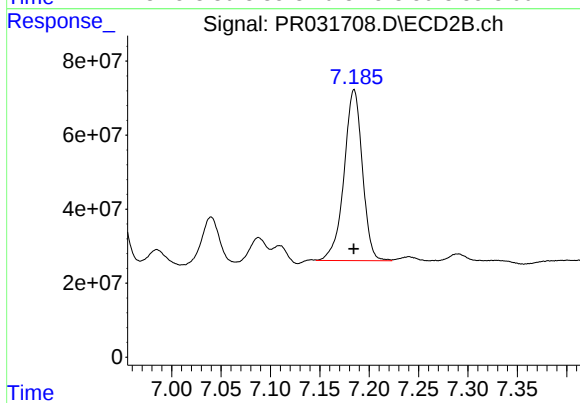
#34 AR-1260-4

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 262382012
Conc: 189.97 ng/ml



#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 455509718
Conc: 175.78 ng/ml



#35 AR-1260-5

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 596263604
Conc: 202.61 ng/ml m