

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083018\
 Data File : PR031666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 20:00
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:40:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 05:31:26 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...	4.524	3.662	68658166	129.3E6	5.037	5.199
2) SA Decachlor...	10.273	8.522	140.8E6	98444835	5.670	6.173
Target Compounds						
3) L1 AR-1016-1	5.224	4.312	20228382	46077861	54.143	58.683
4) L1 AR-1016-2	5.417	4.711	19112804	58767842	51.258	51.982
5) L1 AR-1016-3	5.682	4.729	36174273	114.6E6	59.104	60.533
6) L1 AR-1016-4	5.766	4.784	27787447	63317365	53.559	54.210
7) L1 AR-1016-5	6.158	5.147	23726098	63404125	53.580	58.384
31) L7 AR-1260-1	7.279	6.150	54954170	137.6E6	54.742	60.608
32) L7 AR-1260-2	7.534	6.334	75489485	171.1E6	57.012	61.379
33) L7 AR-1260-3	7.817	6.484	85335883	137.1E6	55.284	61.064
34) L7 AR-1260-4	8.120	6.945	62110850	86655374	55.330	61.976m
35) L7 AR-1260-5	8.443	7.184	138.8E6	194.2E6	53.551	65.390m

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

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Data File : PR031666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 20:00
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

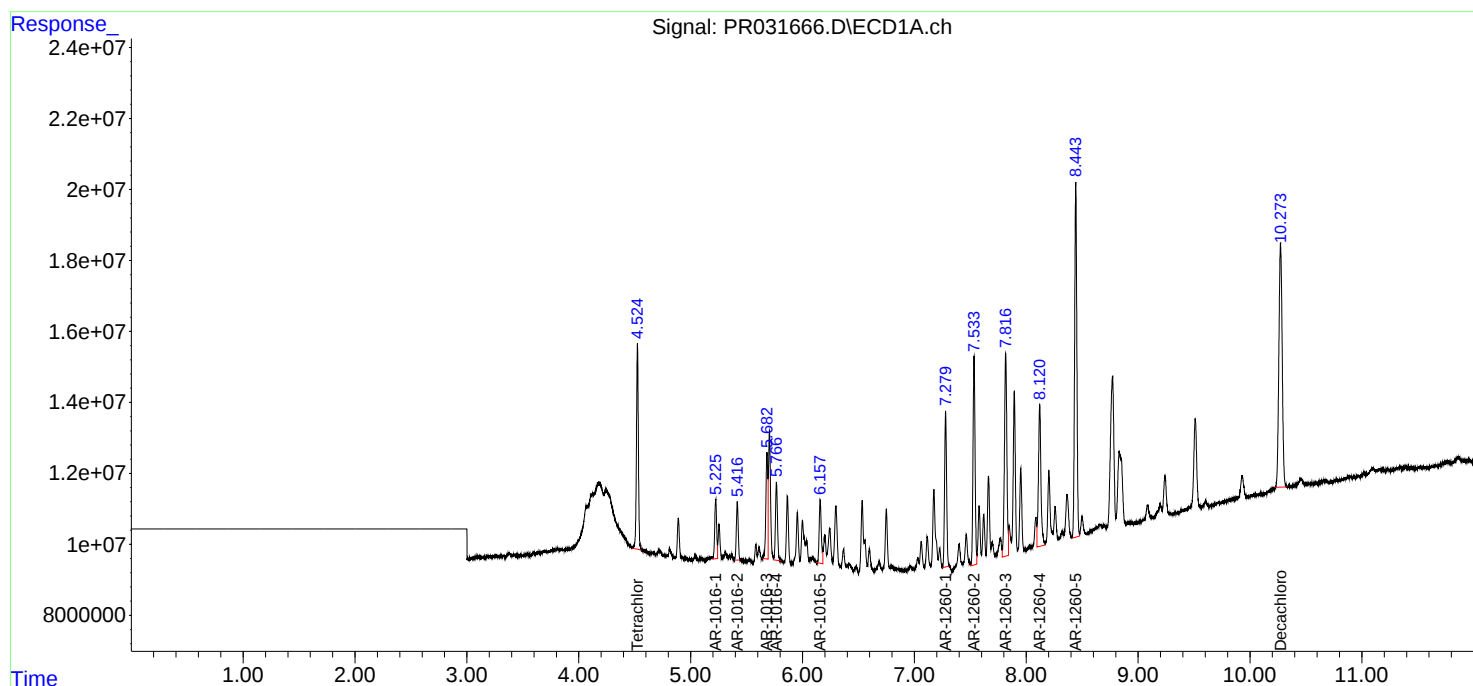
Instrument :
ECD_R
ClientSampled :
AR1660ICC050

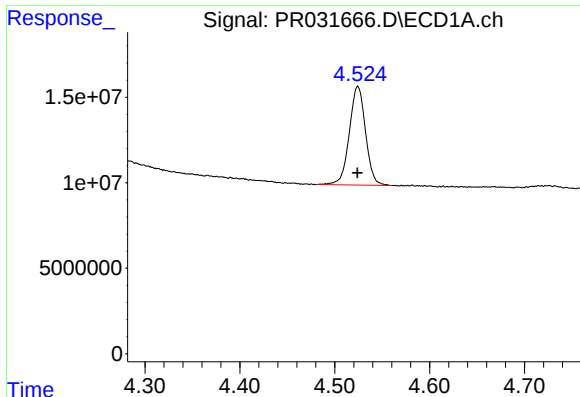
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:40:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 05:31:26 2018
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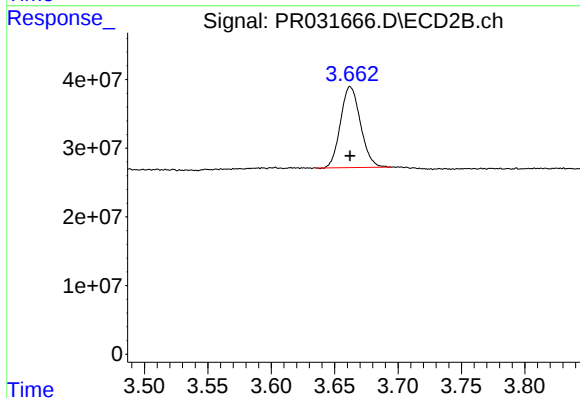
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 68658166
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

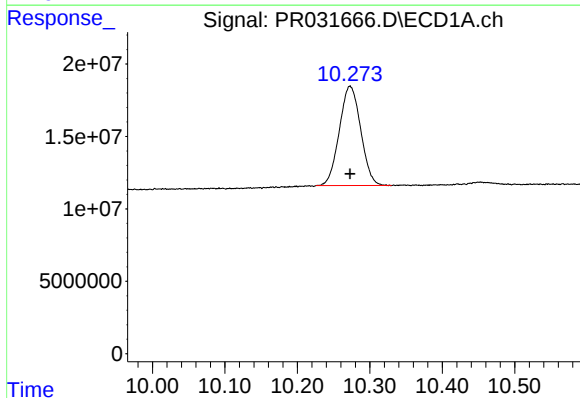
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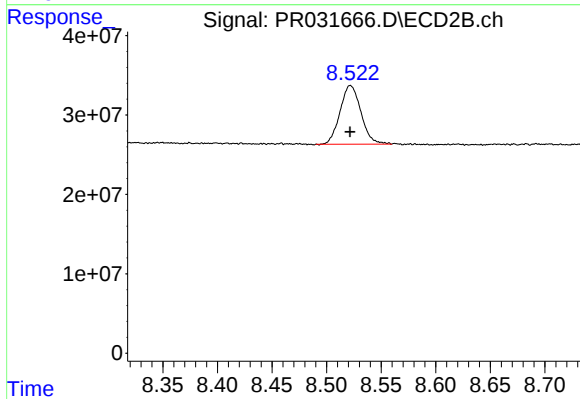
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 129267428
Conc: 5.20 ng/ml



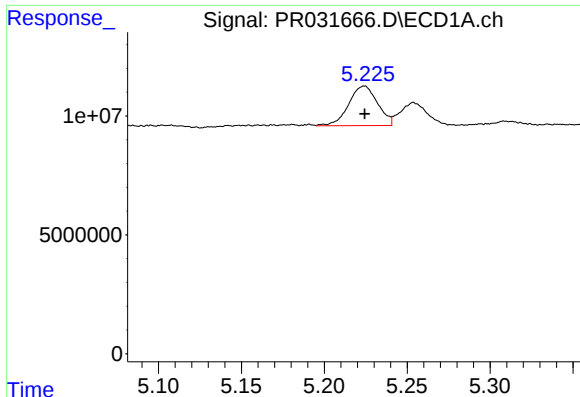
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: 0.000 min
Response: 140825232
Conc: 5.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 98444835
Conc: 6.17 ng/ml



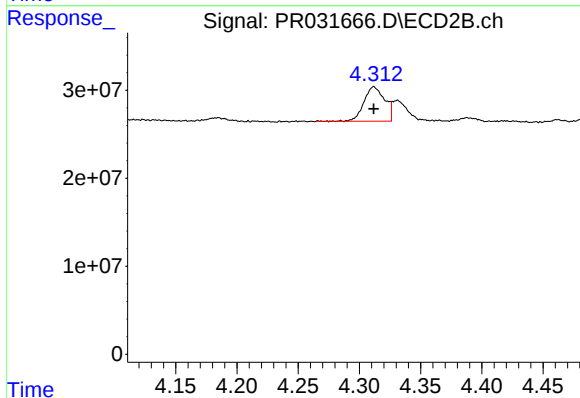
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 20228382
Conc: 54.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

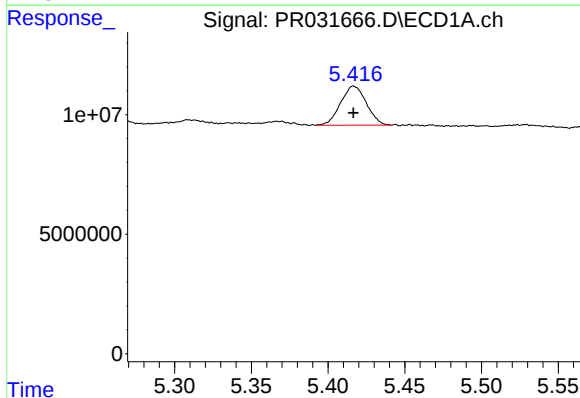
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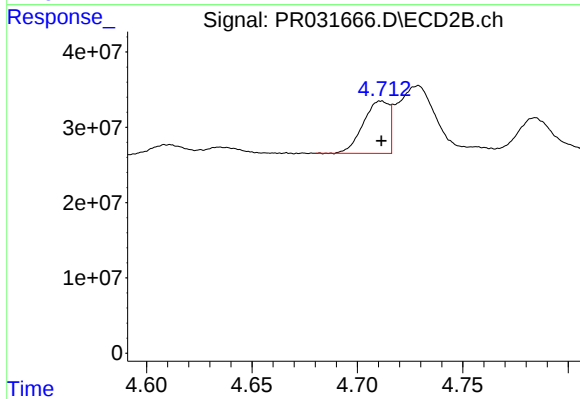
#3 AR-1016-1

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 46077861
Conc: 58.68 ng/ml



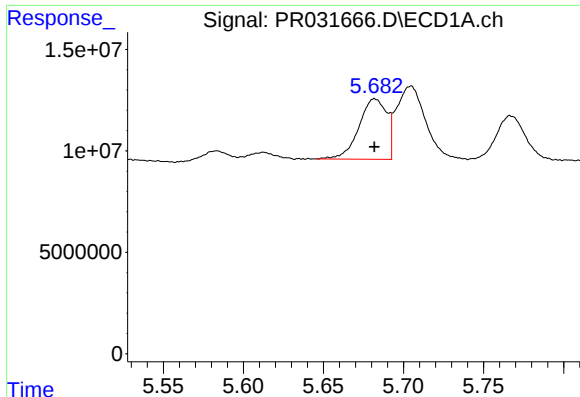
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 19112804
Conc: 51.26 ng/ml



#4 AR-1016-2

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 58767842
Conc: 51.98 ng/ml



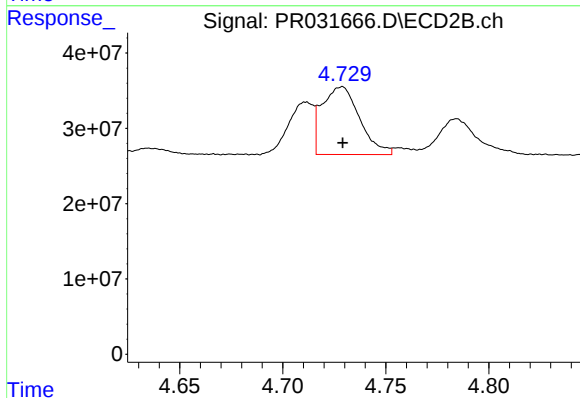
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 36174273
Conc: 59.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

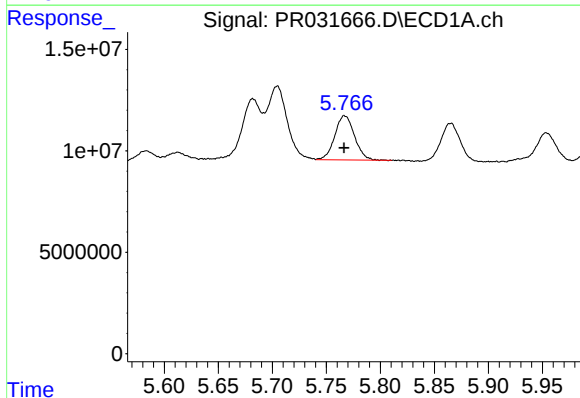
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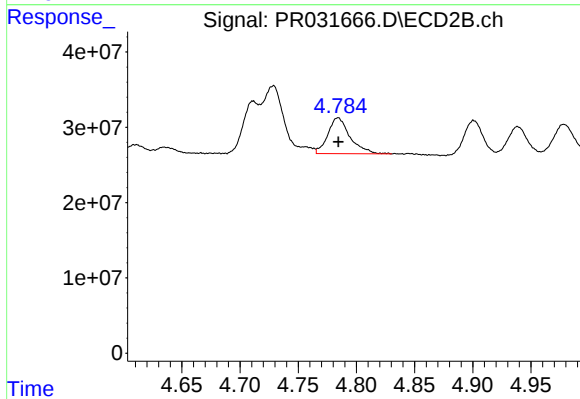
#5 AR-1016-3

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 114560814
Conc: 60.53 ng/ml



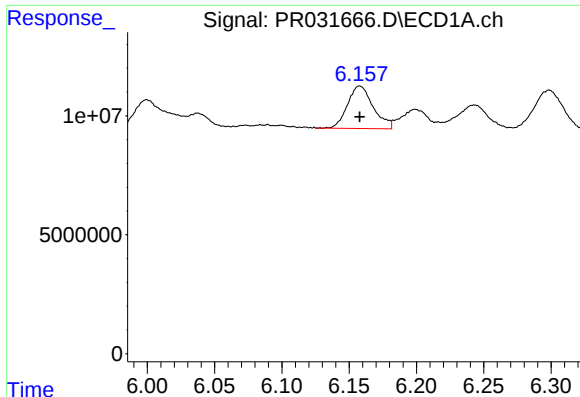
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 27787447
Conc: 53.56 ng/ml



#6 AR-1016-4

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 63317365
Conc: 54.21 ng/ml



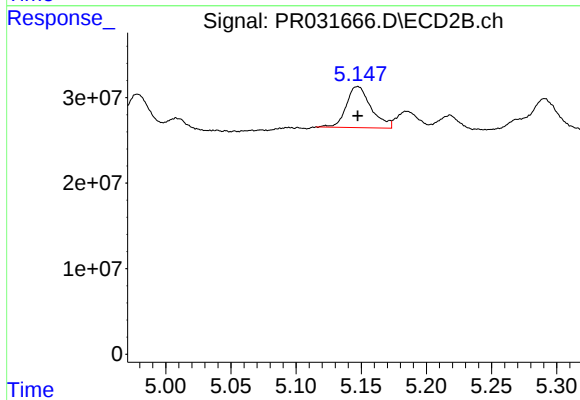
#7 AR-1016-5

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 23726098
Conc: 53.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

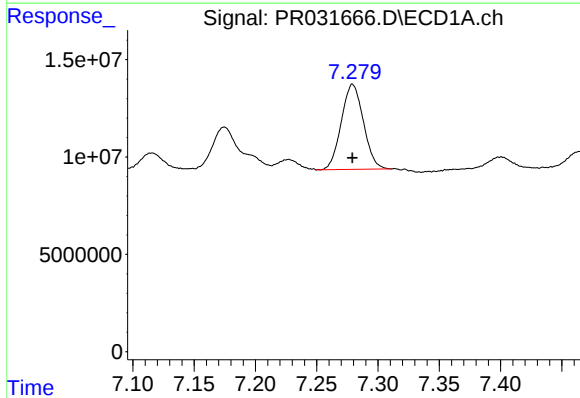
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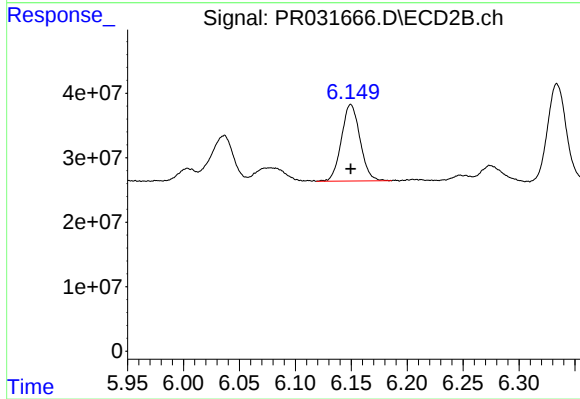
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 63404125
Conc: 58.38 ng/ml



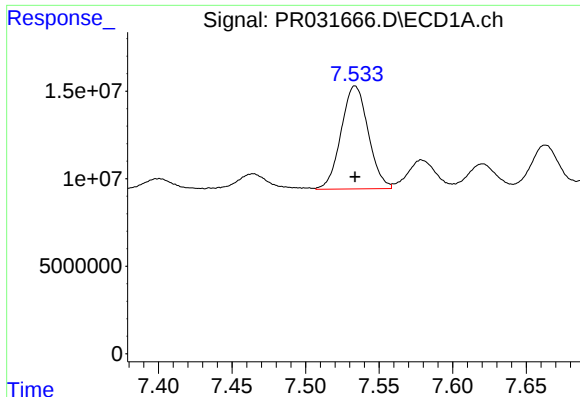
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 54954170
Conc: 54.74 ng/ml



#31 AR-1260-1

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 137607277
Conc: 60.61 ng/ml



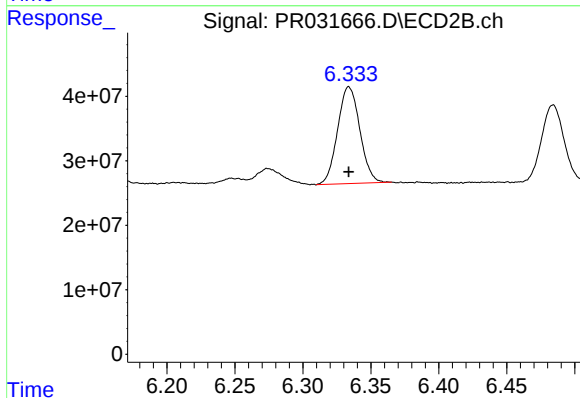
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 75489485
Conc: 57.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

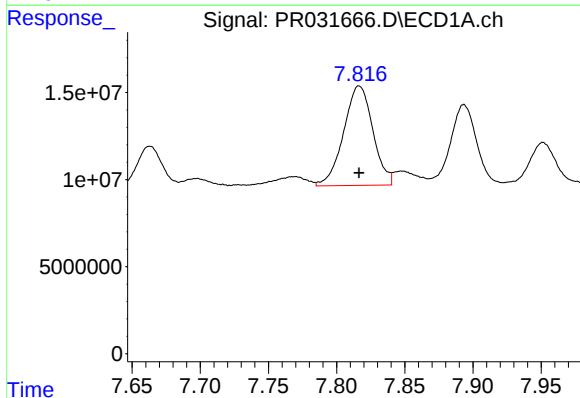
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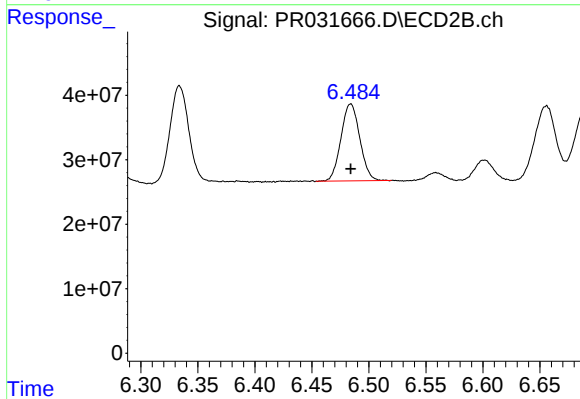
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 171059870
Conc: 61.38 ng/ml



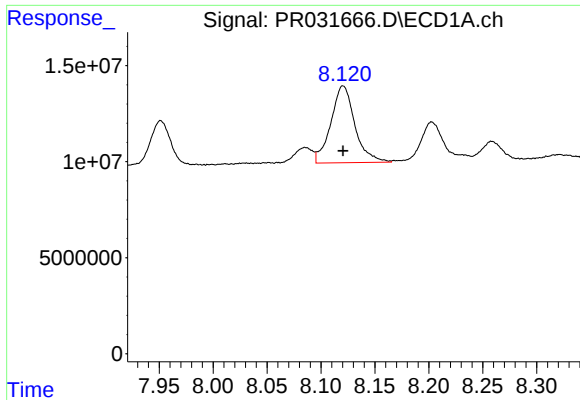
#33 AR-1260-3

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 85335883
Conc: 55.28 ng/ml



#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 137059081
Conc: 61.06 ng/ml



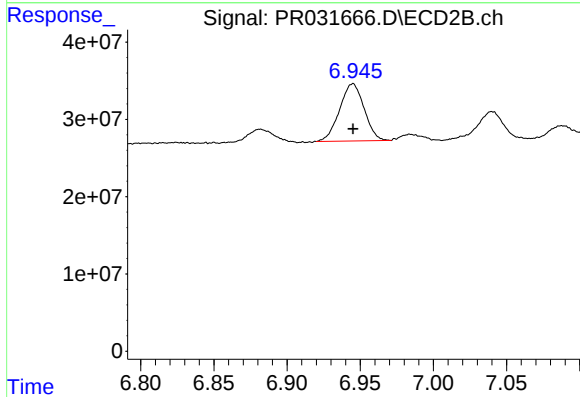
#34 AR-1260-4

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 62110850
Conc: 55.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

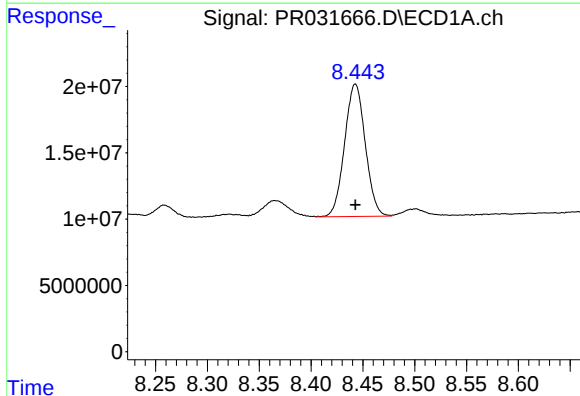
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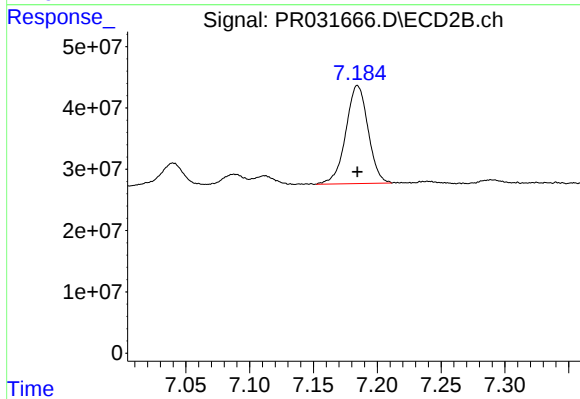
#34 AR-1260-4

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 86655374
Conc: 61.98 ng/ml m



#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 138771906
Conc: 53.55 ng/ml



#35 AR-1260-5

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 194160252
Conc: 65.39 ng/ml m