

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070418\
 Data File : PR029825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 18:53
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 02:33:05 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 08:41:26 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...	4.569	3.717	1634.2E6	3236.2E6	71.007	68.454
2) SA Decachlor...	10.337	8.643	1018.1E6	734.5E6	36.366	37.190
Target Compounds						
3) L1 AR-1016-1	5.461	4.566	348.2E6	875.7E6	605.672	679.322
4) L1 AR-1016-2	5.811	4.974	426.0E6	914.3E6	561.568	691.067
5) L1 AR-1016-3	5.909	5.054	354.9E6	889.8E6	557.018	643.194
6) L1 AR-1016-4	6.202	5.224	319.3E6	950.6E6	528.778	623.914m
7) L1 AR-1016-5	6.343	5.569	335.5E6	960.5E6	508.869	606.222
31) L7 AR-1260-1	7.322	6.238	533.9E6	1678.0E6	434.873m	506.413
32) L7 AR-1260-2	7.576	6.423	661.6E6	1975.1E6	421.880	470.089
33) L7 AR-1260-3	7.935	6.746	492.3E6	1763.5E6	403.700	427.134
34) L7 AR-1260-4	8.163	7.040	528.4E6	1030.5E6	396.194	420.938
35) L7 AR-1260-5	8.487	7.279	1145.4E6	2239.5E6	389.707	402.281

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

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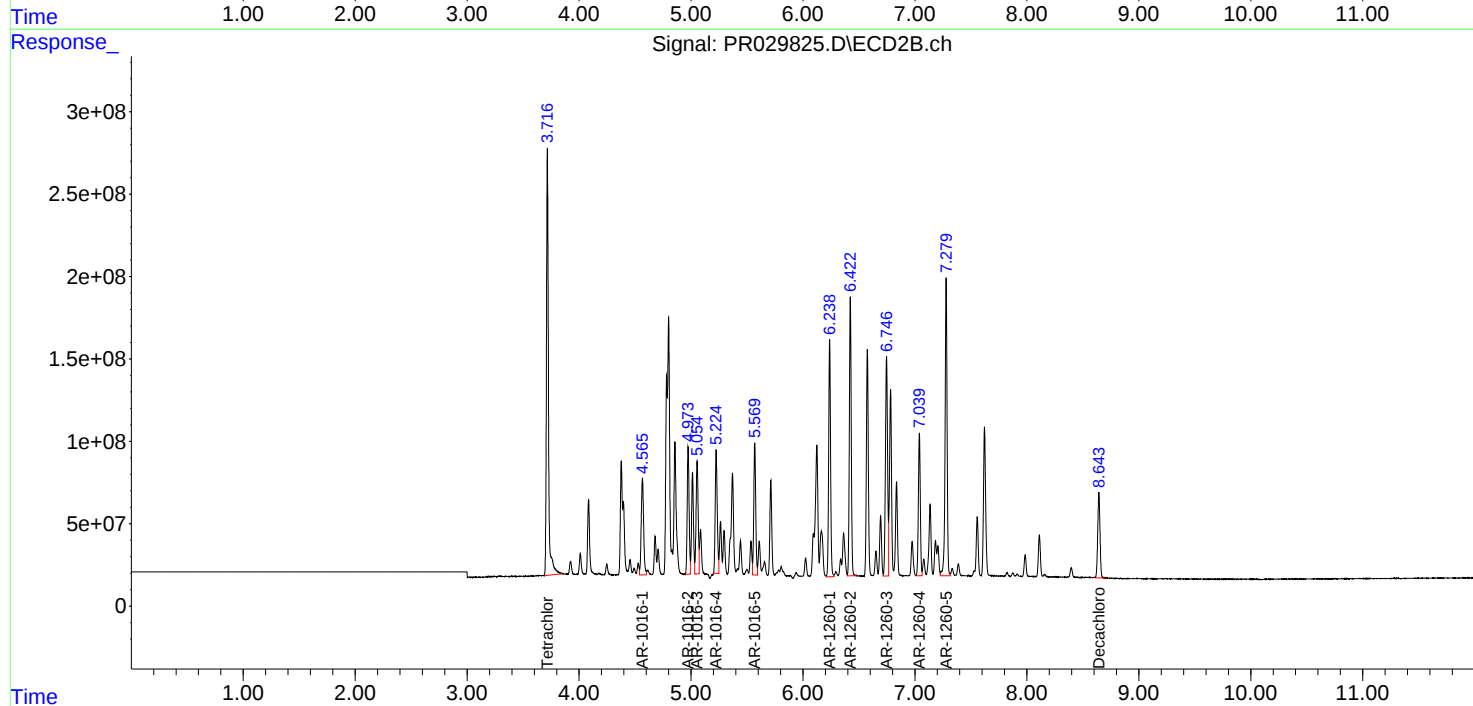
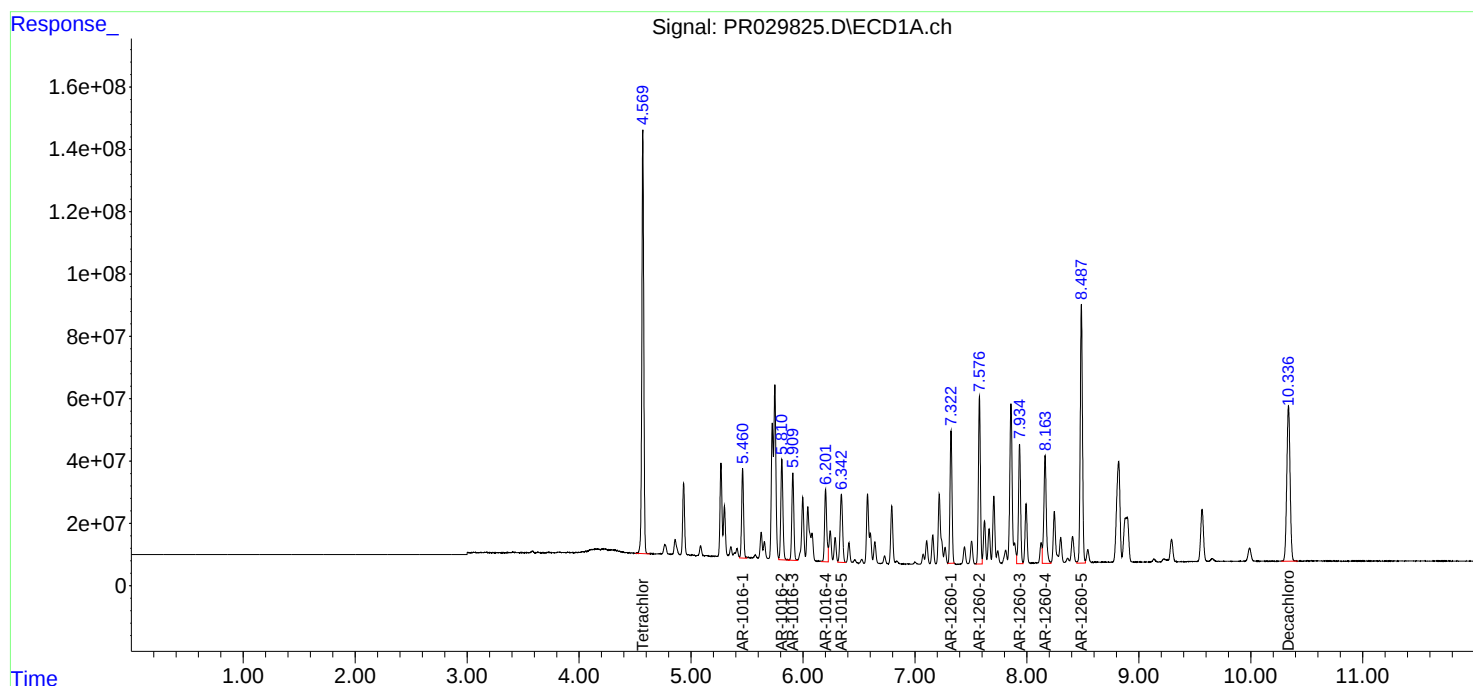
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

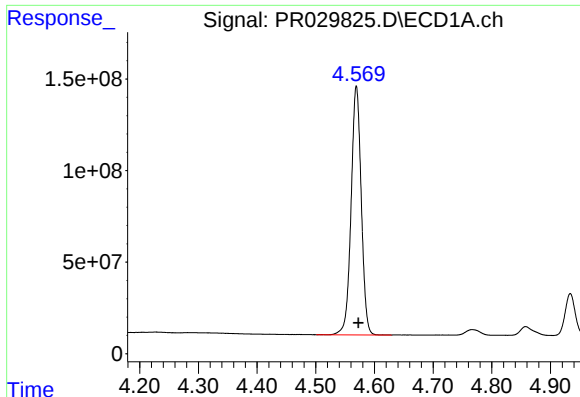
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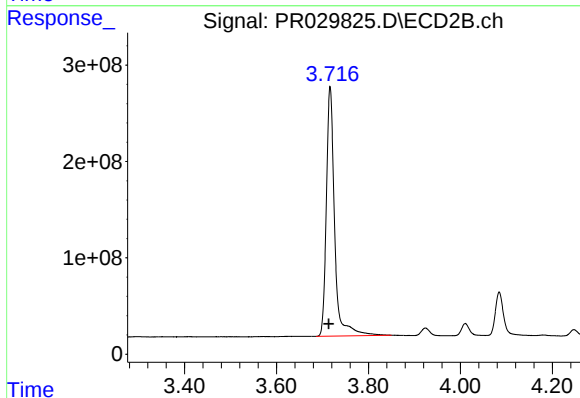
#1 Tetrachloro-m-xylene

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 1634249863
Conc: 71.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

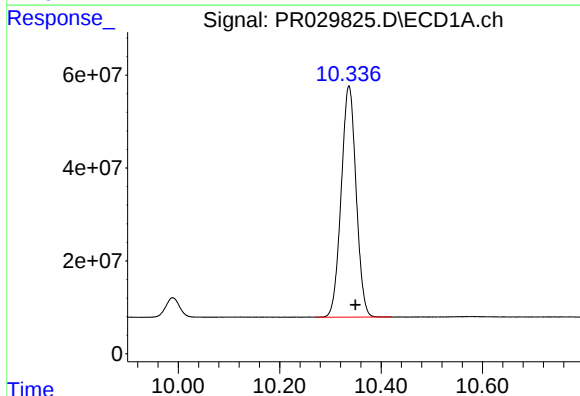
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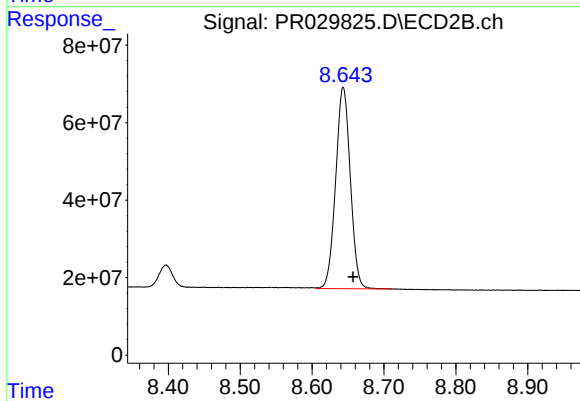
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: 0.004 min
Response: 3236186770
Conc: 68.45 ng/ml



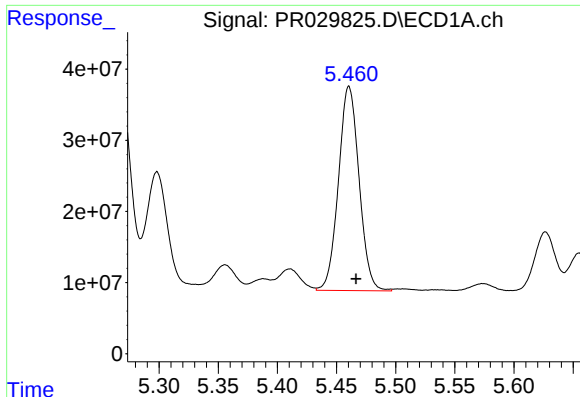
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.013 min
Response: 1018085121
Conc: 36.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.014 min
Response: 734484421
Conc: 37.19 ng/ml



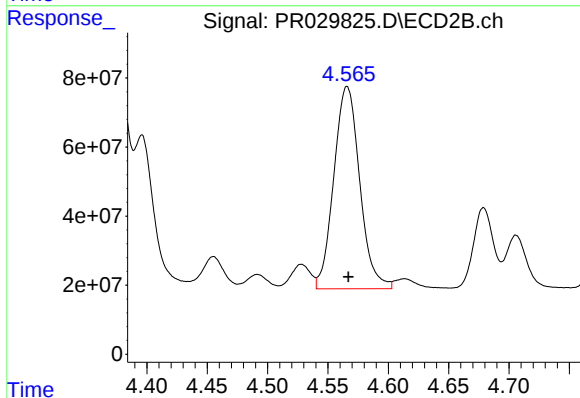
#3 AR-1016-1

R.T.: 5.461 min
Delta R.T.: -0.006 min
Response: 348153702
Conc: 605.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

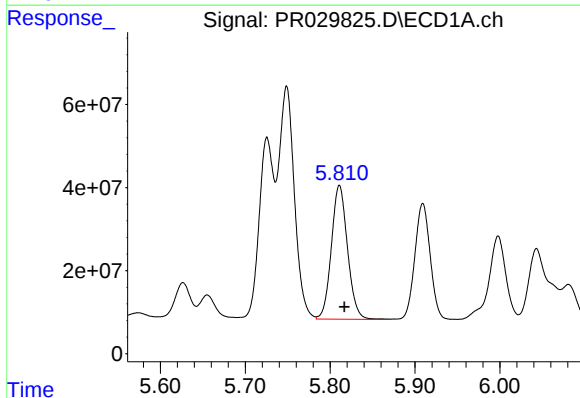
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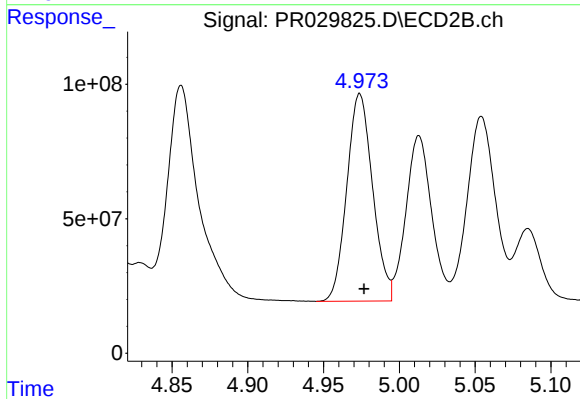
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: -0.001 min
Response: 875728581
Conc: 679.32 ng/ml



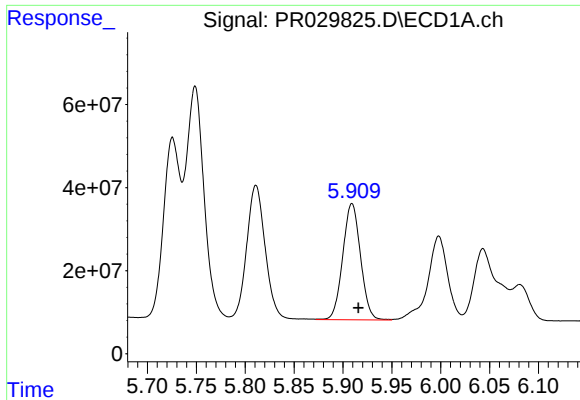
#4 AR-1016-2

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 425994962
Conc: 561.57 ng/ml



#4 AR-1016-2

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 914254855
Conc: 691.07 ng/ml



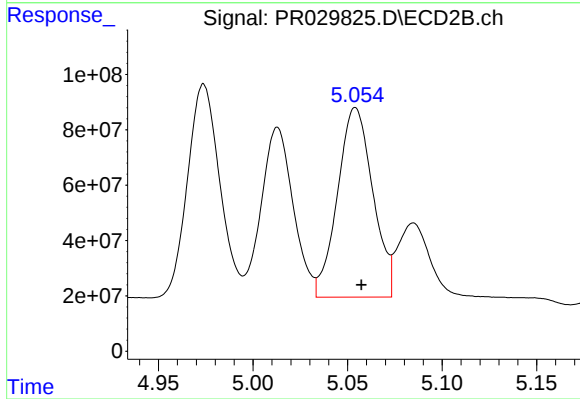
#5 AR-1016-3

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 354923868
Conc: 557.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

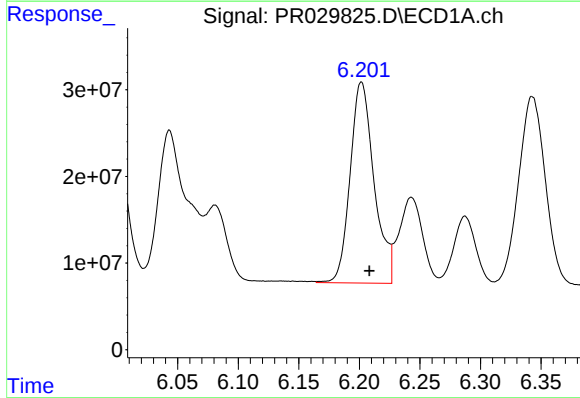
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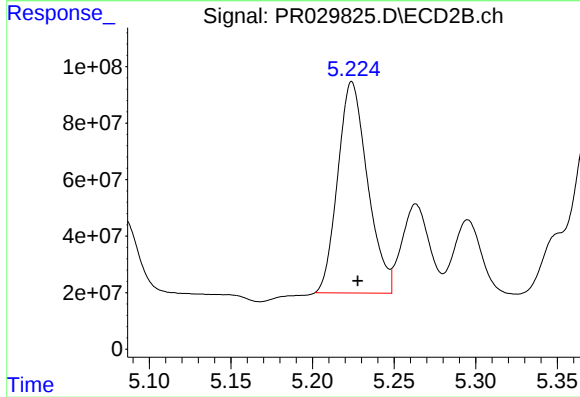
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 889783639
Conc: 643.19 ng/ml



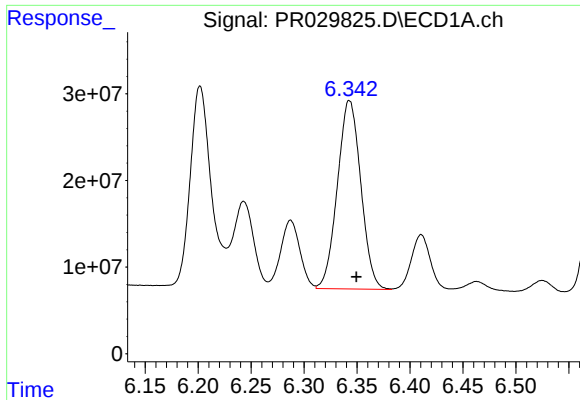
#6 AR-1016-4

R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 319299053
Conc: 528.78 ng/ml



#6 AR-1016-4

R.T.: 5.224 min
Delta R.T.: -0.004 min
Response: 950579737
Conc: 623.91 ng/ml m



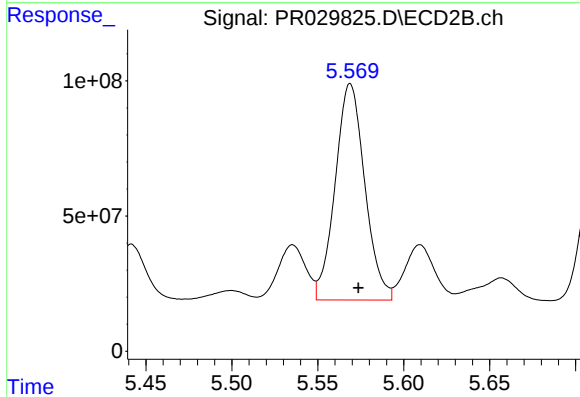
#7 AR-1016-5

R.T.: 6.343 min
Delta R.T.: -0.007 min
Response: 335462273
Conc: 508.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

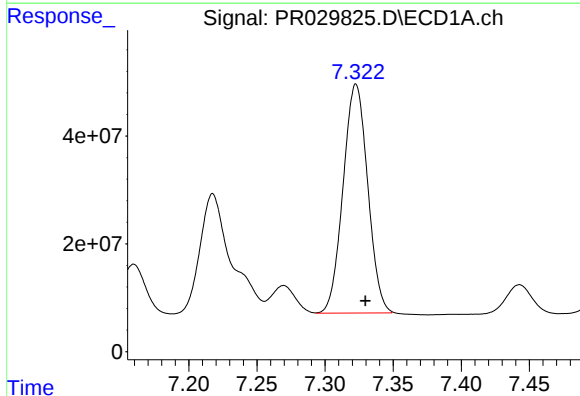
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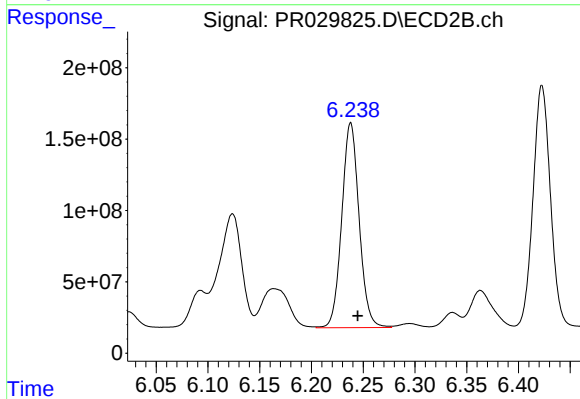
#7 AR-1016-5

R.T.: 5.569 min
Delta R.T.: -0.005 min
Response: 960451677
Conc: 606.22 ng/ml



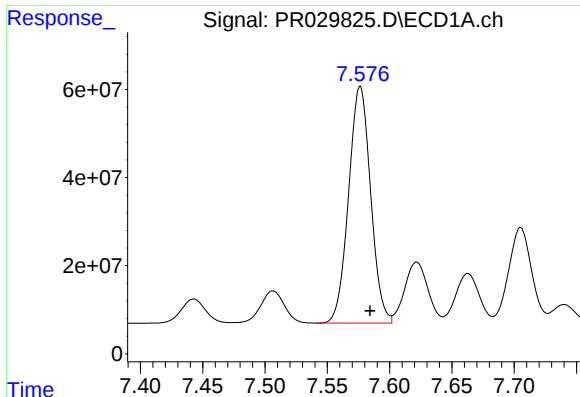
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 533867776
Conc: 434.87 ng/ml m



#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.007 min
Response: 1678044850
Conc: 506.41 ng/ml



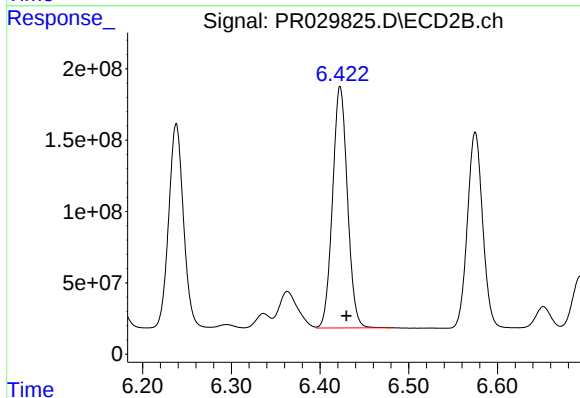
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: -0.008 min
Response: 661646472
Conc: 421.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

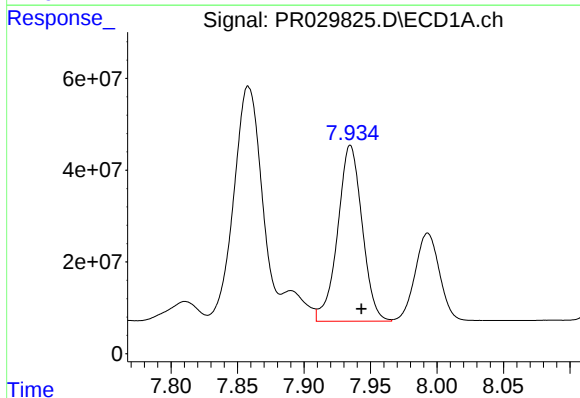
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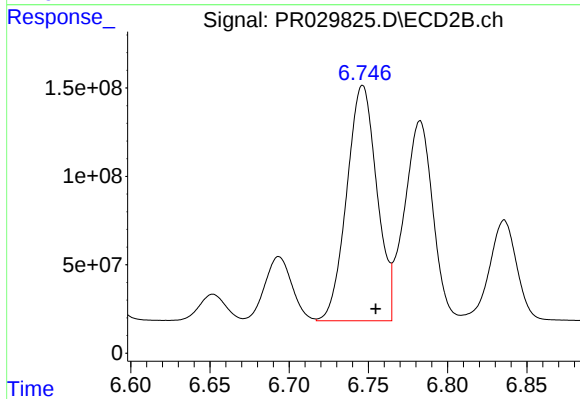
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 1975060478
Conc: 470.09 ng/ml



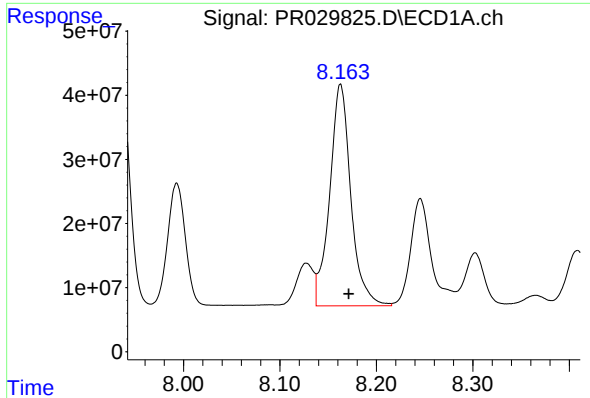
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: -0.008 min
Response: 492291151
Conc: 403.70 ng/ml



#33 AR-1260-3

R.T.: 6.746 min
Delta R.T.: -0.008 min
Response: 1763462651
Conc: 427.13 ng/ml



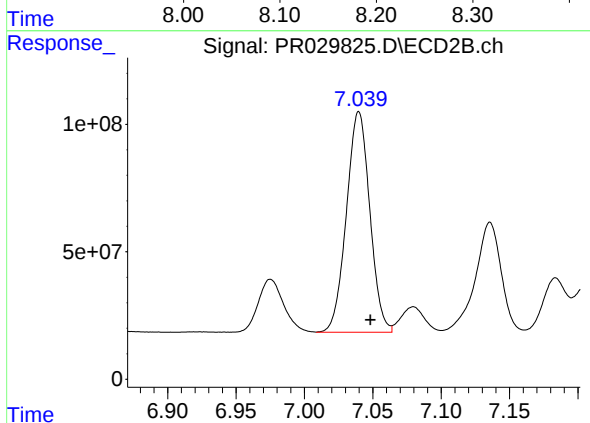
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.008 min
Response: 528422866
Conc: 396.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

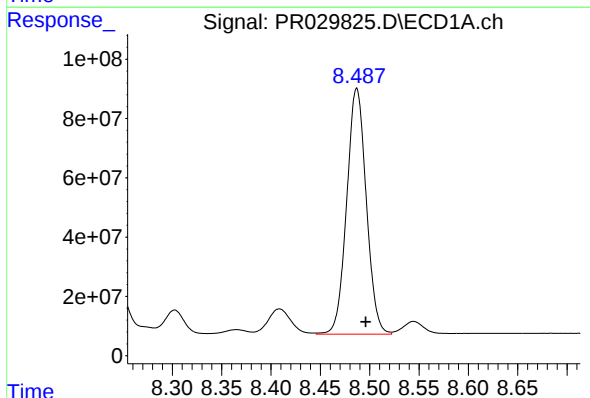
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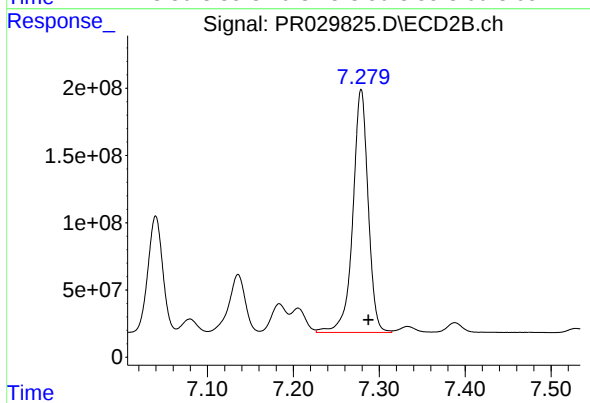
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.008 min
Response: 1030475989
Conc: 420.94 ng/ml



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.009 min
Response: 1145387300
Conc: 389.71 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.009 min
Response: 2239517379
Conc: 402.28 ng/ml