

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042423\
 Data File : PP057182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2023 16:00
 Operator : YP\AJ
 Sample : 02470-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-11-COMP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/25/2023
 Supervised By :Ankita Jodhani 04/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 08:57:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 20 16:59:40 2023
 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...	4.404	3.632	43821827	34726872	19.811	20.557
2) SA Decachlor...	10.219	8.688	41725725	37664204	26.001	21.054
Target Compounds						
16) L4 AR-1242-1	5.579	4.728	5414503	4768387	105.784	101.903
17) L4 AR-1242-2	5.602	4.748	9754591	9268052	130.234	142.691
18) L4 AR-1242-3	5.664	4.925	5022890	4717669	106.634	132.824
19) L4 AR-1242-4	5.761	5.009	4191919	4871930	112.373m	122.528
20) L4 AR-1242-5	6.504	5.540	7378168	16873016	219.047	377.163 #
31) L7 AR-1260-1	7.193	6.223	7783830	10296151	89.372	101.606
32) L7 AR-1260-2	7.445	6.411	18809086	8201286	204.820	70.559 #
33) L7 AR-1260-3	7.813	6.567	4391913	7832153	60.522	70.798
34) L7 AR-1260-4	8.037	7.041	7446184	4297398	88.613	46.915 #
35) L7 AR-1260-5	8.365	7.283	8249852	8677881	57.486	48.079

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

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ALS Vial : 22 Sample Multiplier: 1

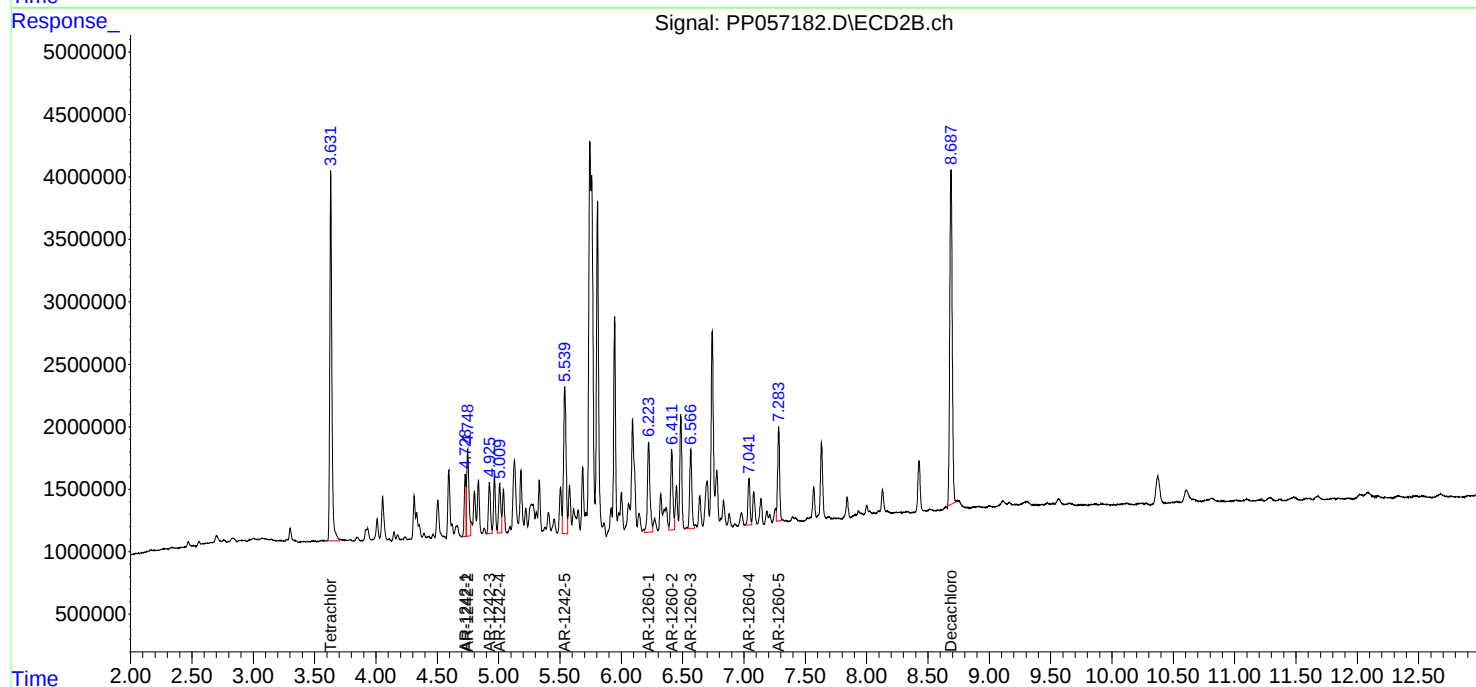
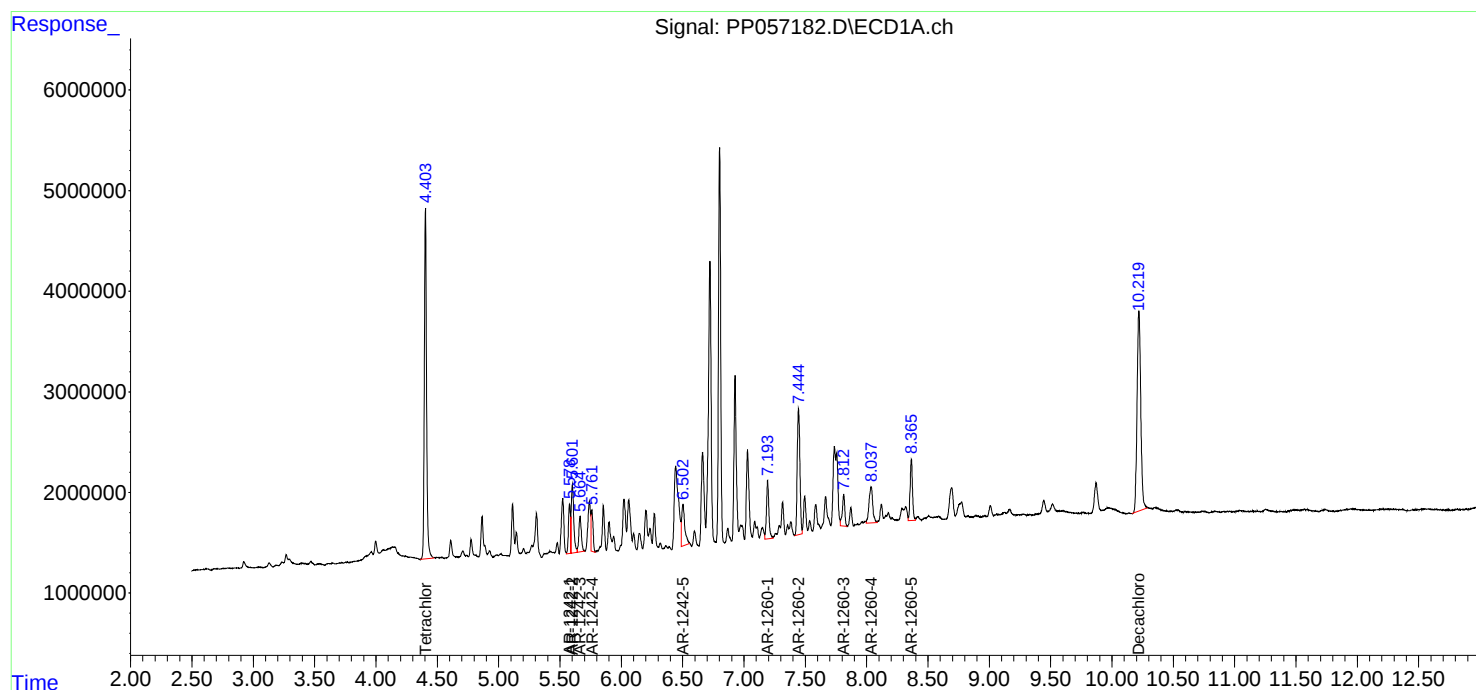
Instrument :
ECD_P
ClientSampleId :
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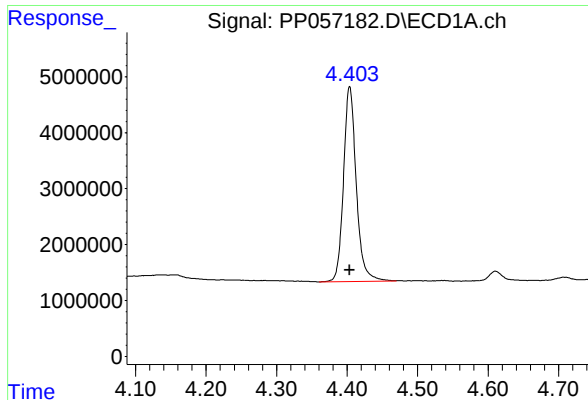
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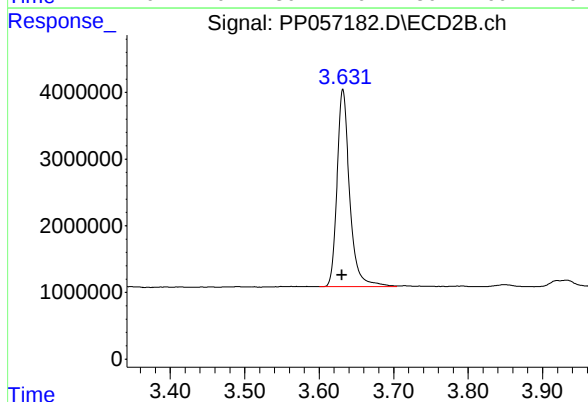
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 43821827
Conc: 19.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-11-COMP

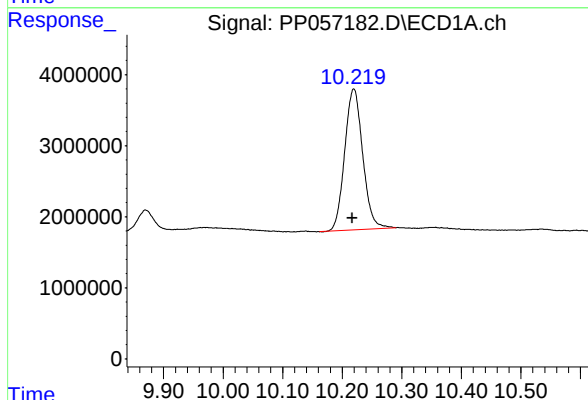
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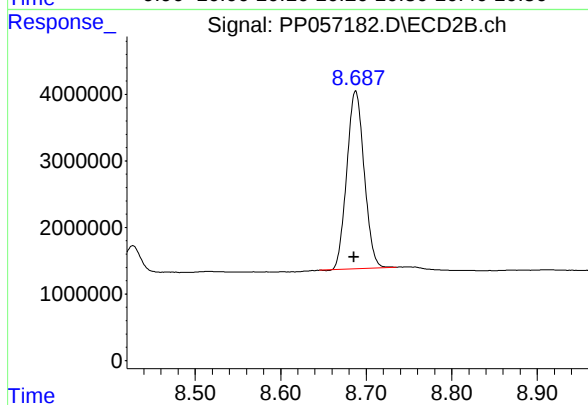
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 34726872
Conc: 20.56 ng/ml



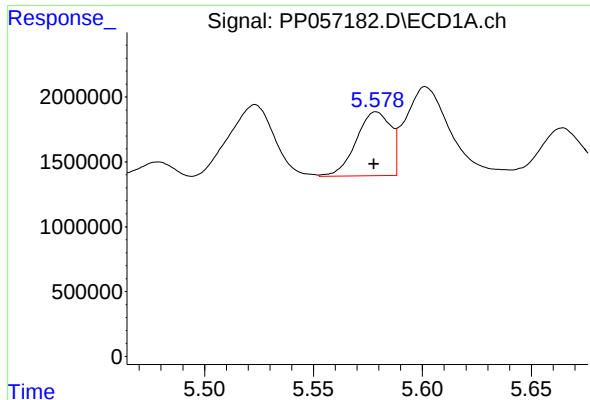
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: 0.002 min
Response: 41725725
Conc: 26.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: 0.002 min
Response: 37664204
Conc: 21.05 ng/ml



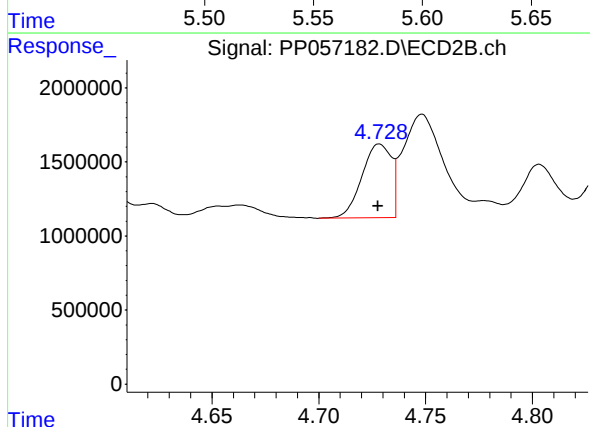
#16 AR-1242-1

R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 5414503
Conc: 105.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
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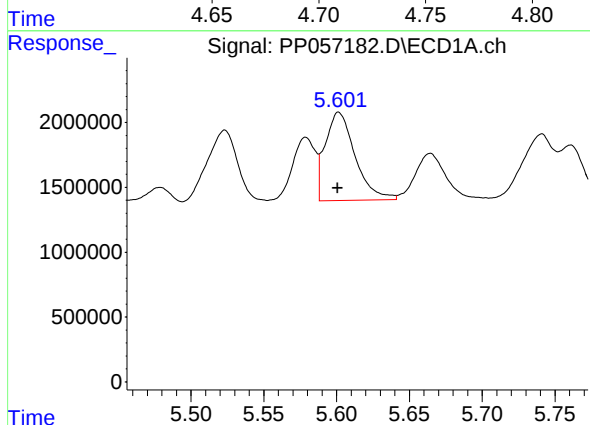
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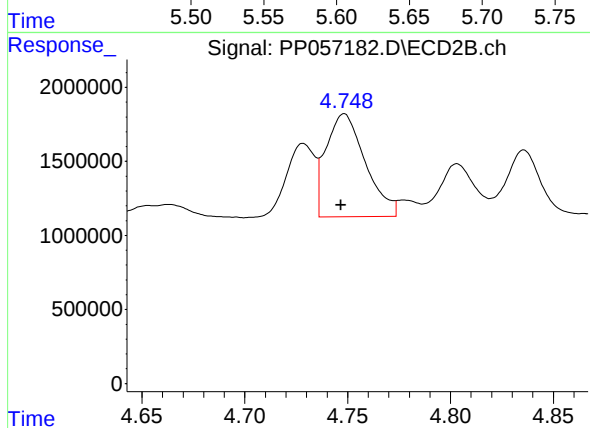
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 4768387
Conc: 101.90 ng/ml



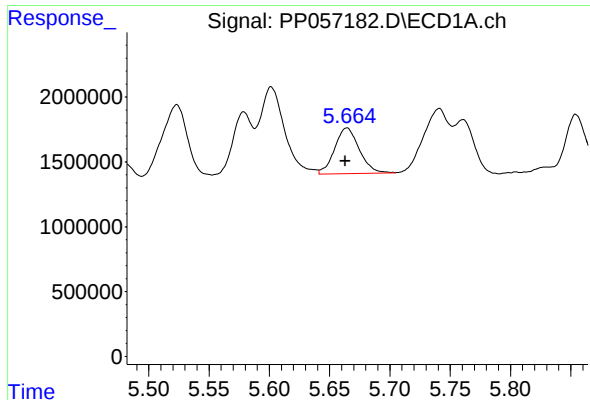
#17 AR-1242-2

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 9754591
Conc: 130.23 ng/ml



#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: 0.002 min
Response: 9268052
Conc: 142.69 ng/ml



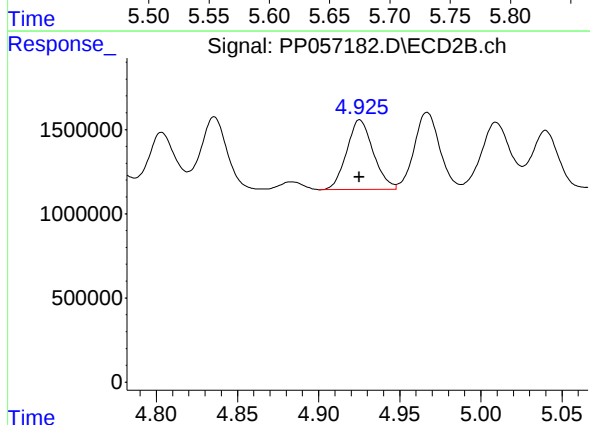
#18 AR-1242-3

R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 5022890
Conc: 106.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-11-COMP

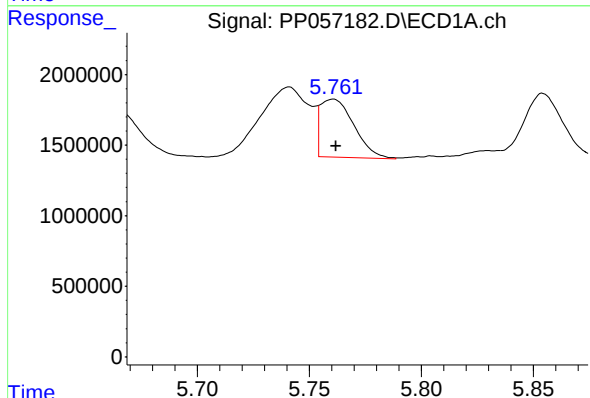
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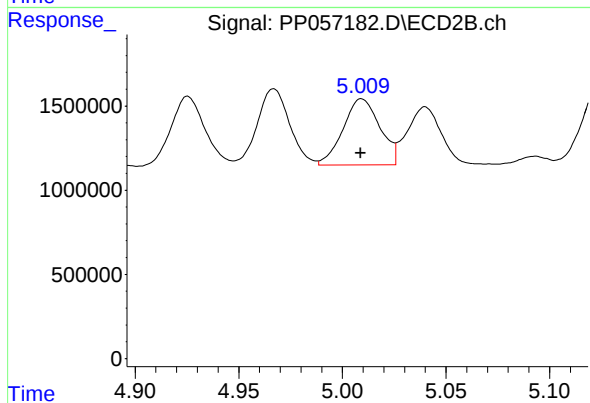
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 4717669
Conc: 132.82 ng/ml



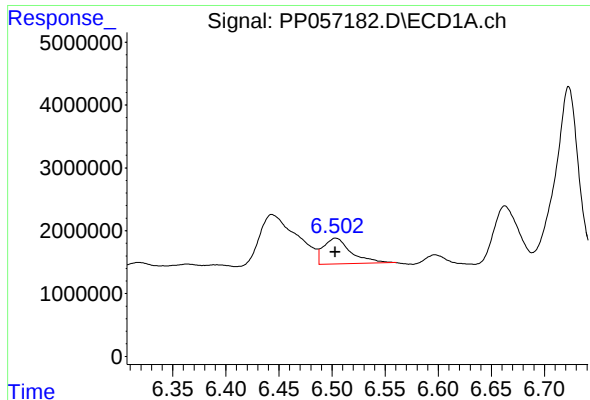
#19 AR-1242-4

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 4191919
Conc: 112.37 ng/ml m



#19 AR-1242-4

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 4871930
Conc: 122.53 ng/ml



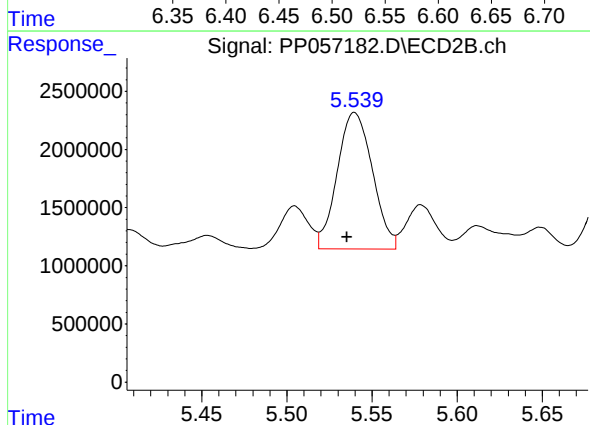
#20 AR-1242-5

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 7378168
Conc: 219.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-11-COMP

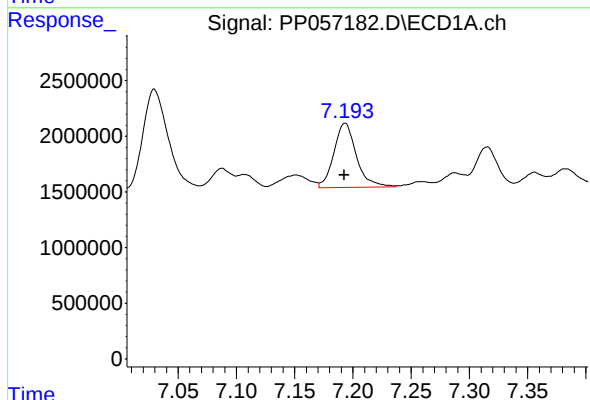
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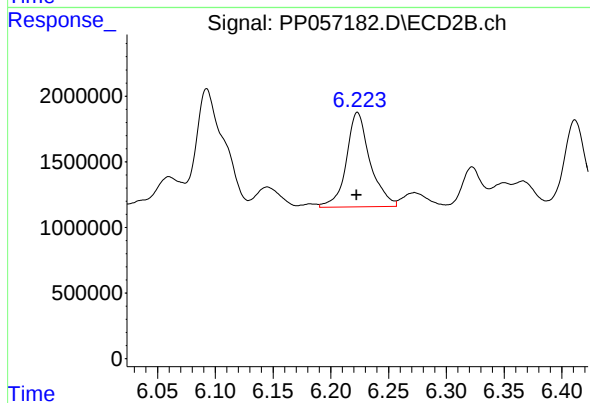
#20 AR-1242-5

R.T.: 5.540 min
Delta R.T.: 0.004 min
Response: 16873016
Conc: 377.16 ng/ml



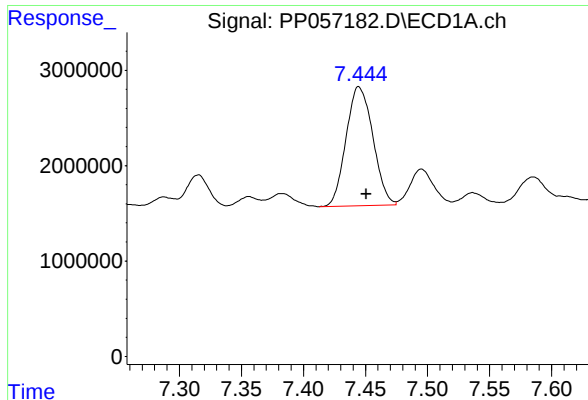
#31 AR-1260-1

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 7783830
Conc: 89.37 ng/ml



#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 10296151
Conc: 101.61 ng/ml



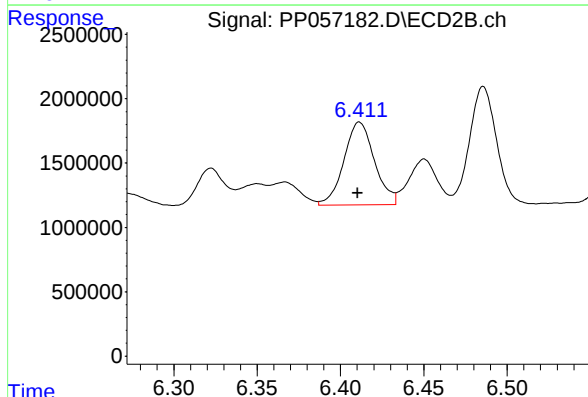
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.006 min
Response: 18809086
Conc: 204.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-11-COMP

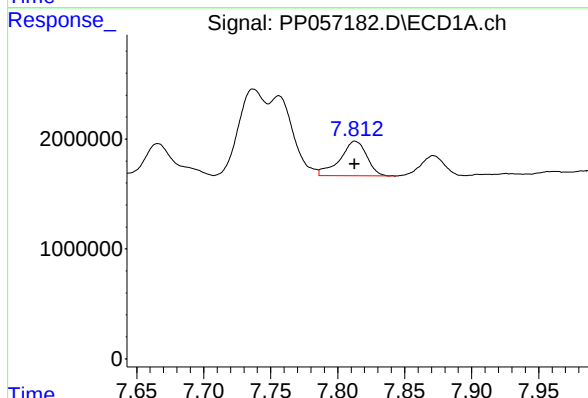
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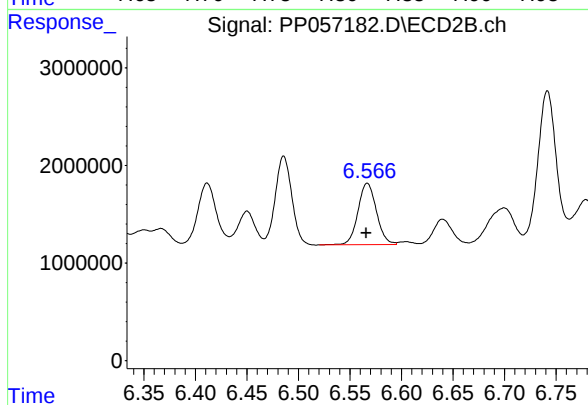
#32 AR-1260-2

R.T.: 6.411 min
Delta R.T.: 0.001 min
Response: 8201286
Conc: 70.56 ng/ml



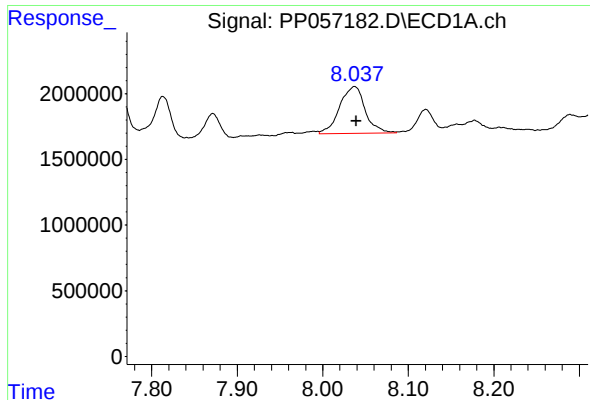
#33 AR-1260-3

R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 4391913
Conc: 60.52 ng/ml



#33 AR-1260-3

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 7832153
Conc: 70.80 ng/ml



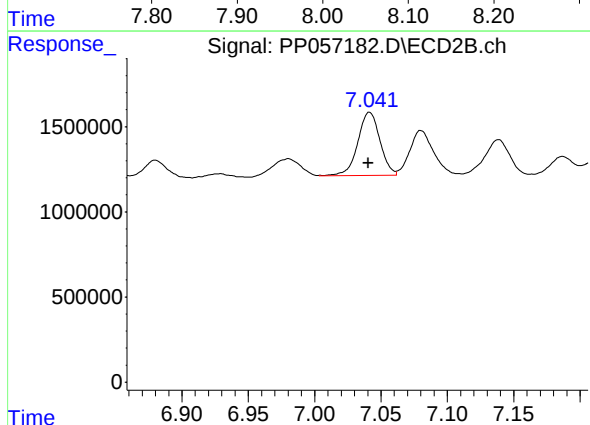
#34 AR-1260-4

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 7446184
Conc: 88.61 ng/ml

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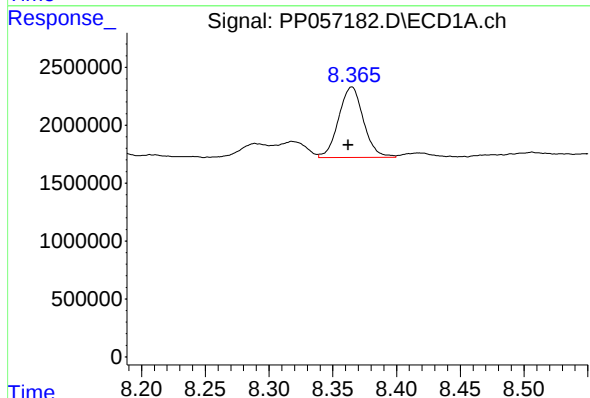
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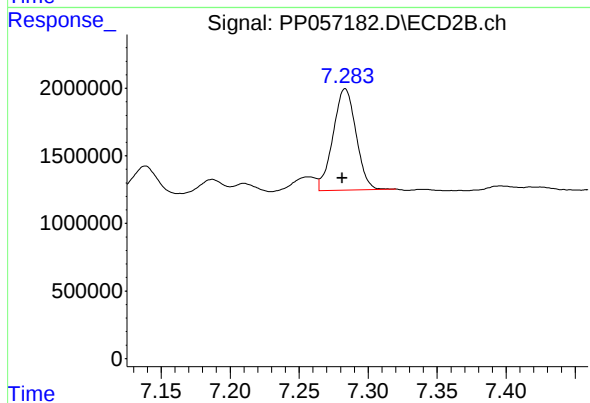
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: 0.001 min
Response: 4297398
Conc: 46.92 ng/ml



#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: 0.003 min
Response: 8249852
Conc: 57.49 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 8677881
Conc: 48.08 ng/ml