

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040622\
 Data File : PP045582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 19:01
 Operator : YP\AJ
 Sample : N2277-01MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PF-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/07/2022
 Supervised By :mohammad ahmed 04/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:55:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 31 07:54:52 2022
 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...	3.885	3.146	47860074	33090502	19.836	20.912
2) SA Decachlor...	9.995	8.489	24394105	25085138	17.025	16.542
Target Compounds						
3) L1 AR-1016-1	5.134	4.284	30270981	27544473	421.097	462.861
4) L1 AR-1016-2	5.158	4.303	42665645	39402631	397.256	468.635
5) L1 AR-1016-3	5.223	4.486	23163338	19867582	352.074	438.197
6) L1 AR-1016-4	5.329	4.536	24733952	14595434	451.593	394.969
7) L1 AR-1016-5	5.648	4.759	21067025	20126691	406.608m	420.307
31) L7 AR-1260-1	6.876	5.865	37359192	38537352	468.449	464.897
32) L7 AR-1260-2	7.159	6.072	43025886	45105980	477.489	462.967
33) L7 AR-1260-3	7.554	6.233	41297942	41910391	596.131m	453.081
34) L7 AR-1260-4	7.801	6.744	29200974	29433445	378.515	384.162
35) L7 AR-1260-5	8.142	7.012	65380932	71117455	463.072m	402.035

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040622\
Data File : PP045582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 19:01
Operator : YP\AJ
Sample : N2277-01MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

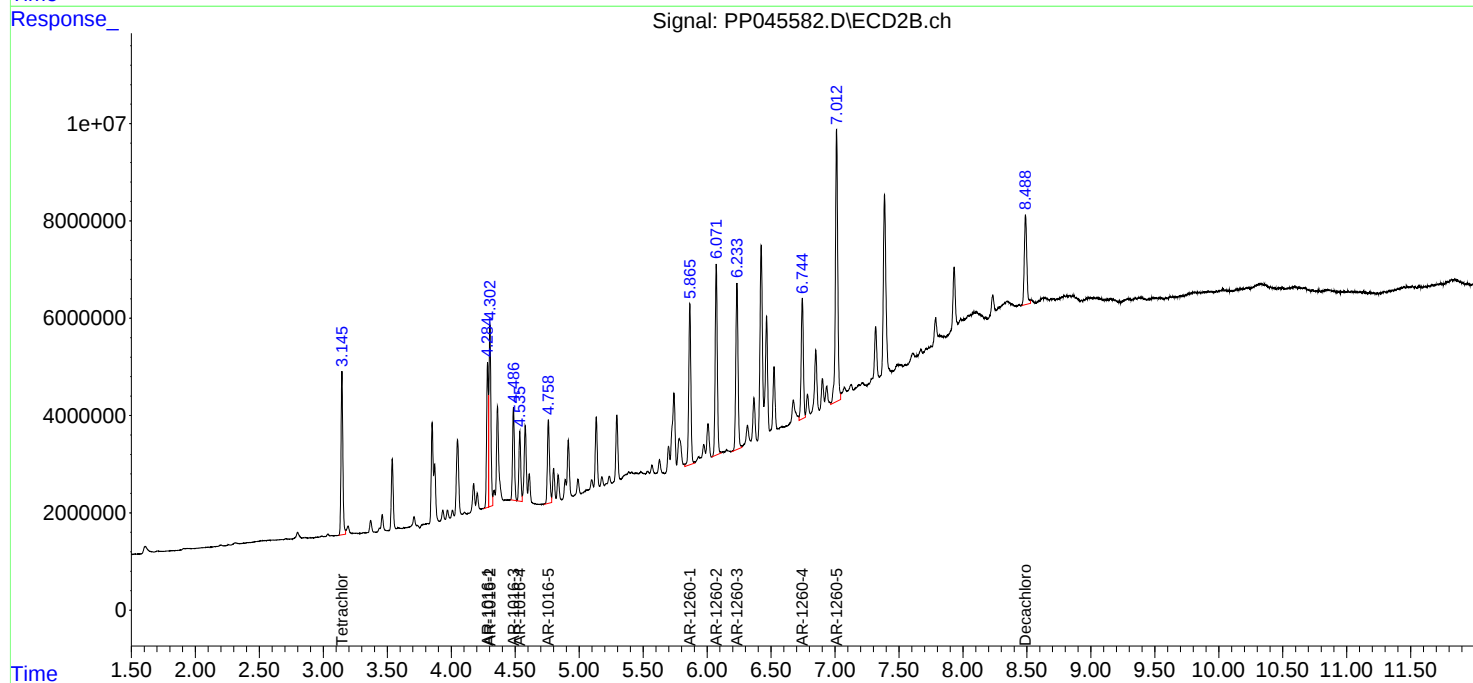
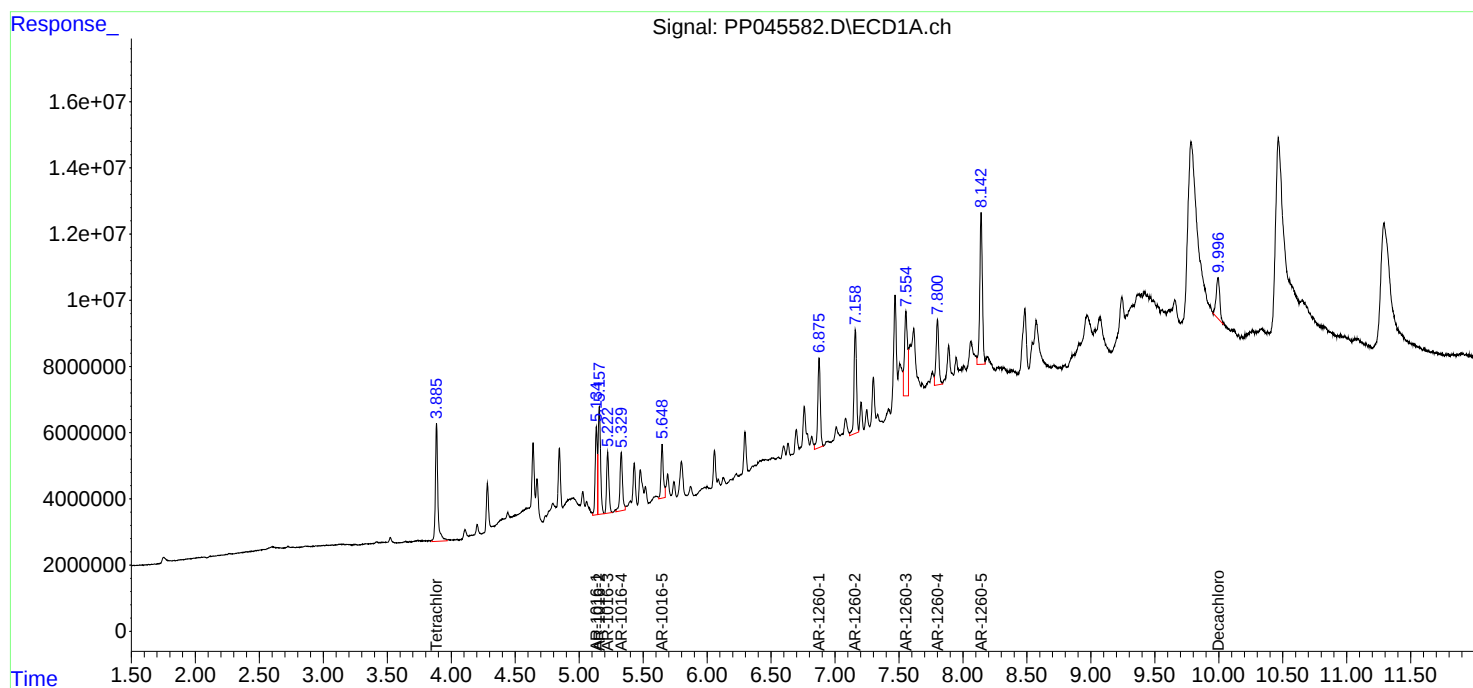
Instrument :
ECD_P
ClientSampleId :
PF-1MS

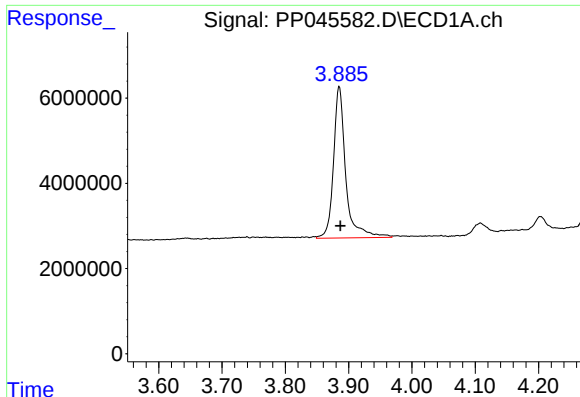
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Supervised By :mohammad ahmed 04/07/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:55:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 31 07:54:52 2022
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





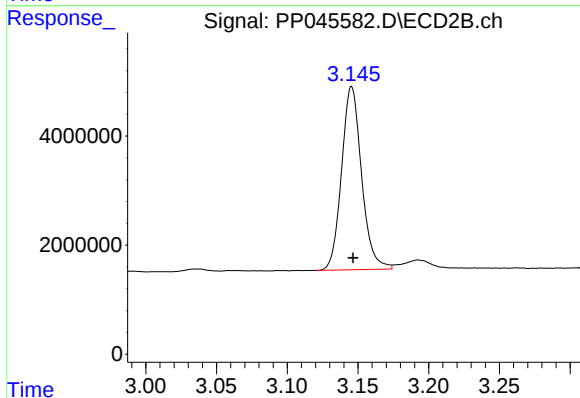
#1 Tetrachloro-m-xylene

R.T.: 3.885 min
Delta R.T.: -0.002 min
Response: 47860074
Conc: 19.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MS

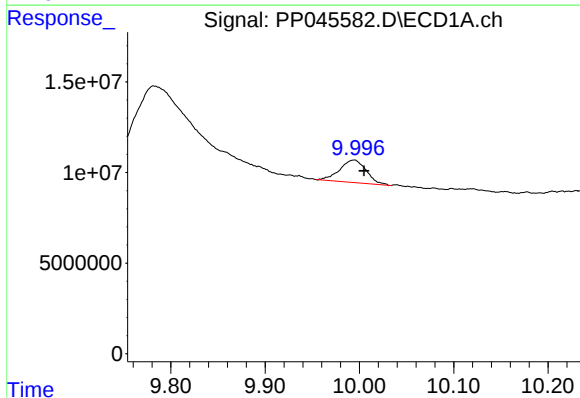
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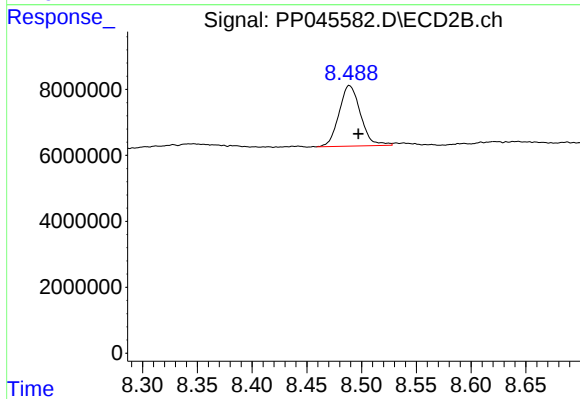
#1 Tetrachloro-m-xylene

R.T.: 3.146 min
Delta R.T.: 0.000 min
Response: 33090502
Conc: 20.91 ng/ml



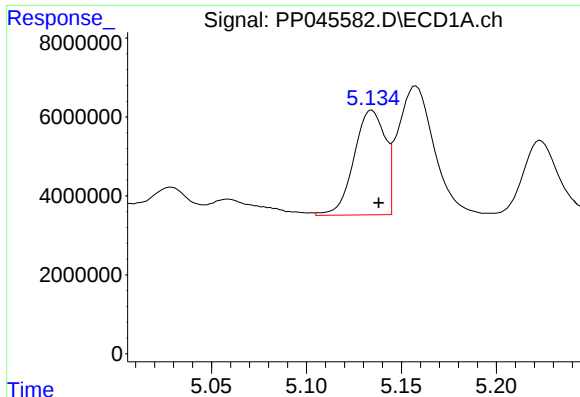
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.010 min
Response: 24394105
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.489 min
Delta R.T.: -0.008 min
Response: 25085138
Conc: 16.54 ng/ml



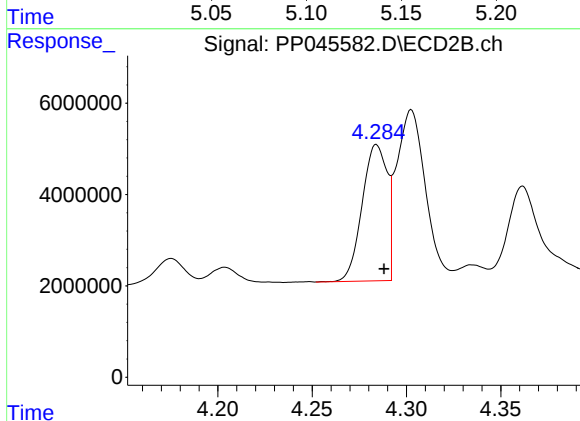
#3 AR-1016-1

R.T.: 5.134 min
Delta R.T.: -0.004 min
Response: 30270981
Conc: 421.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MS

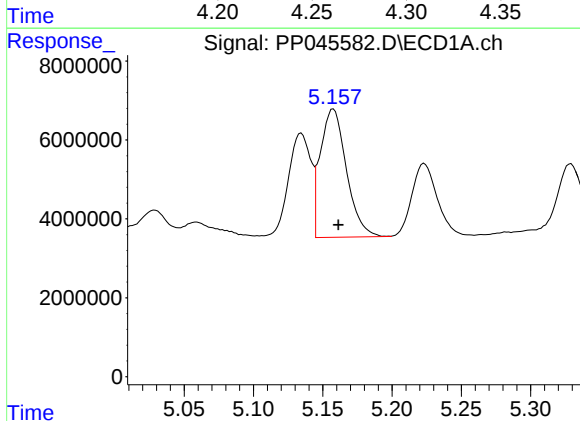
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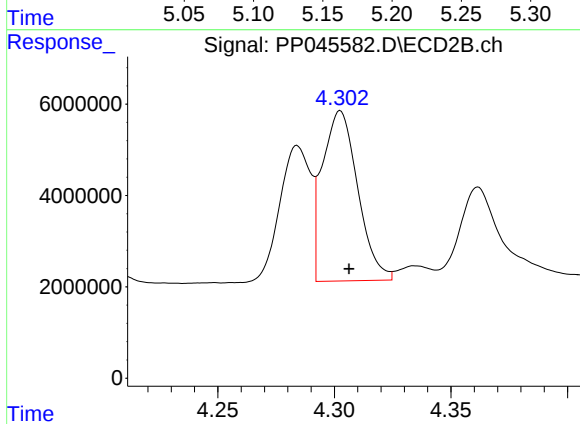
#3 AR-1016-1

R.T.: 4.284 min
Delta R.T.: -0.004 min
Response: 27544473
Conc: 462.86 ng/ml



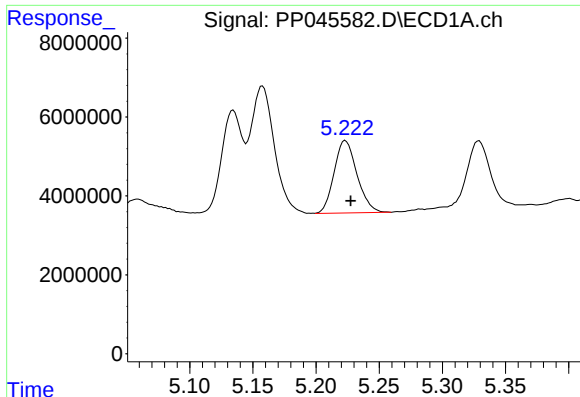
#4 AR-1016-2

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 42665645
Conc: 397.26 ng/ml



#4 AR-1016-2

R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 39402631
Conc: 468.63 ng/ml



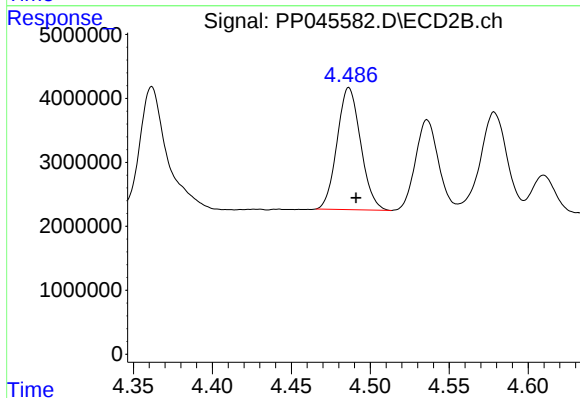
#5 AR-1016-3

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 23163338
Conc: 352.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MS

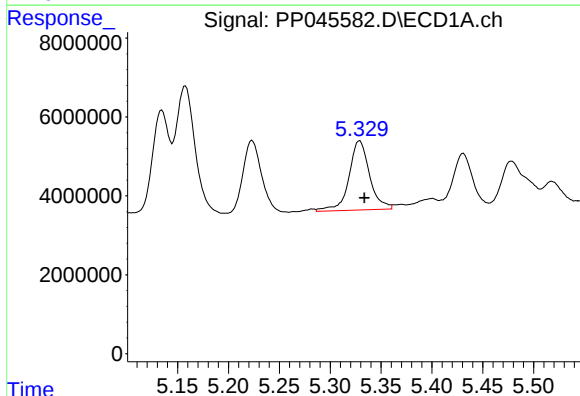
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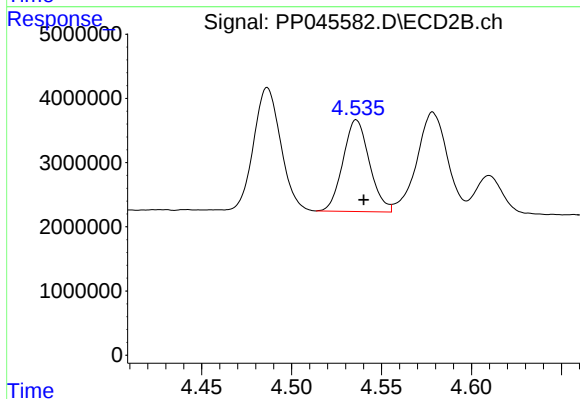
#5 AR-1016-3

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 19867582
Conc: 438.20 ng/ml



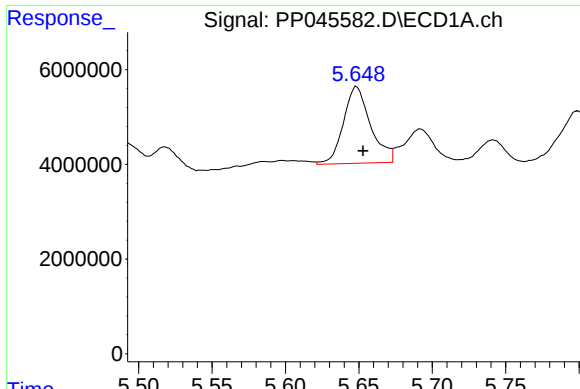
#6 AR-1016-4

R.T.: 5.329 min
Delta R.T.: -0.005 min
Response: 24733952
Conc: 451.59 ng/ml



#6 AR-1016-4

R.T.: 4.536 min
Delta R.T.: -0.004 min
Response: 14595434
Conc: 394.97 ng/ml



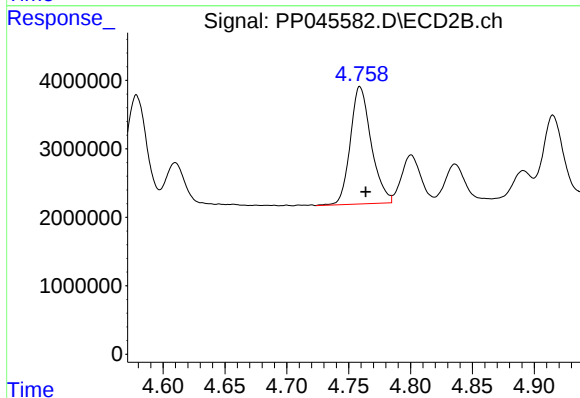
#7 AR-1016-5

R.T.: 5.648 min
Delta R.T.: -0.005 min
Response: 21067025
Conc: 406.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MS

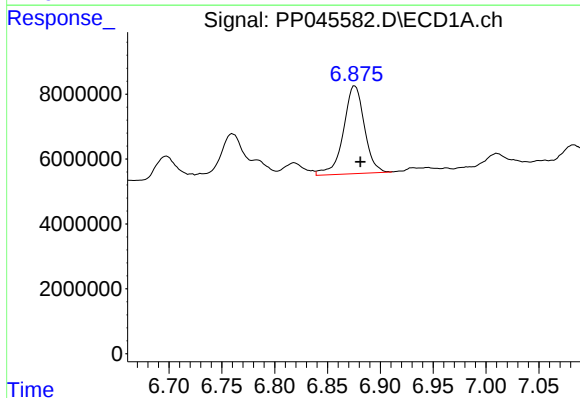
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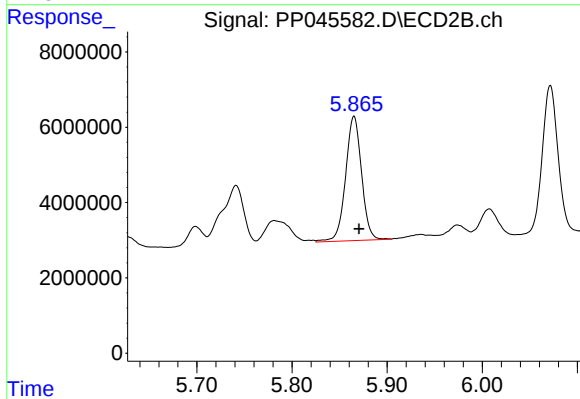
#7 AR-1016-5

R.T.: 4.759 min
Delta R.T.: -0.005 min
Response: 20126691
Conc: 420.31 ng/ml



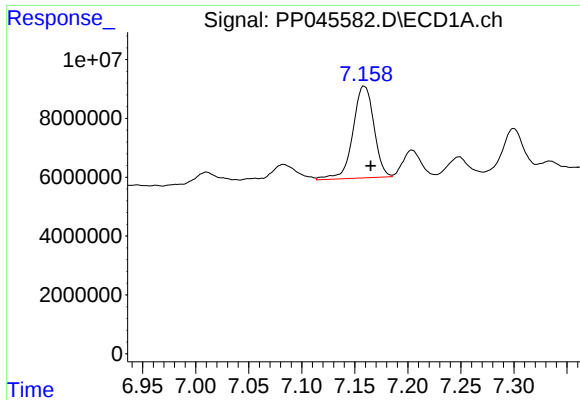
#31 AR-1260-1

R.T.: 6.876 min
Delta R.T.: -0.005 min
Response: 37359192
Conc: 468.45 ng/ml



#31 AR-1260-1

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 38537352
Conc: 464.90 ng/ml



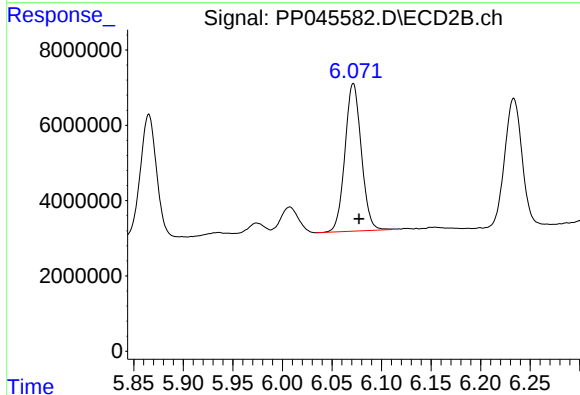
#32 AR-1260-2

R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 43025886
Conc: 477.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MS

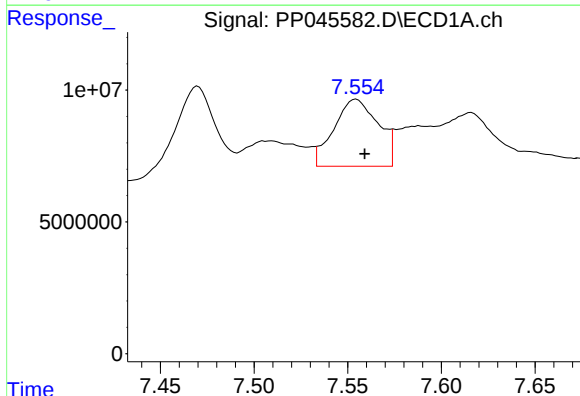
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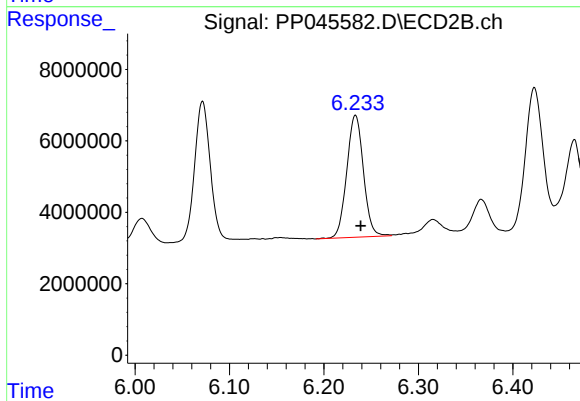
#32 AR-1260-2

R.T.: 6.072 min
Delta R.T.: -0.006 min
Response: 45105980
Conc: 462.97 ng/ml



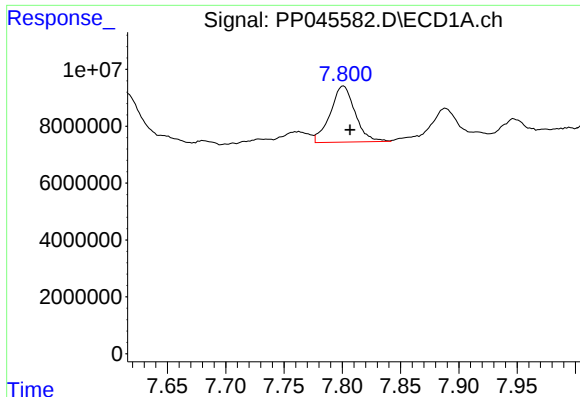
#33 AR-1260-3

R.T.: 7.554 min
Delta R.T.: -0.005 min
Response: 41297942
Conc: 596.13 ng/ml m



#33 AR-1260-3

R.T.: 6.233 min
Delta R.T.: -0.006 min
Response: 41910391
Conc: 453.08 ng/ml



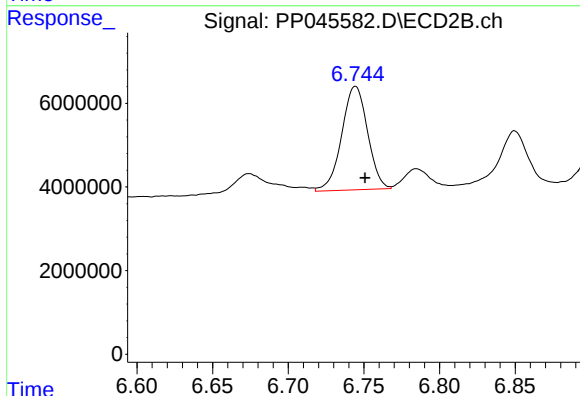
#34 AR-1260-4

R.T.: 7.801 min
Delta R.T.: -0.006 min
Response: 29200974
Conc: 378.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MS

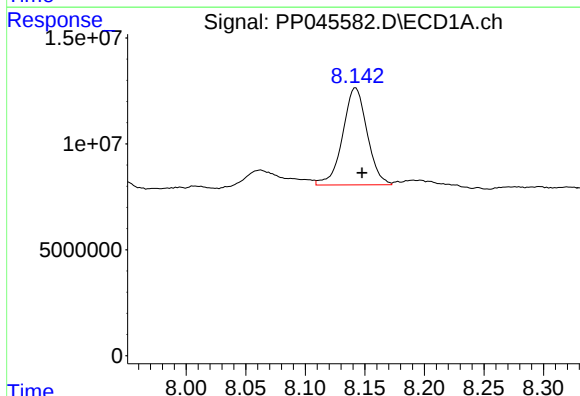
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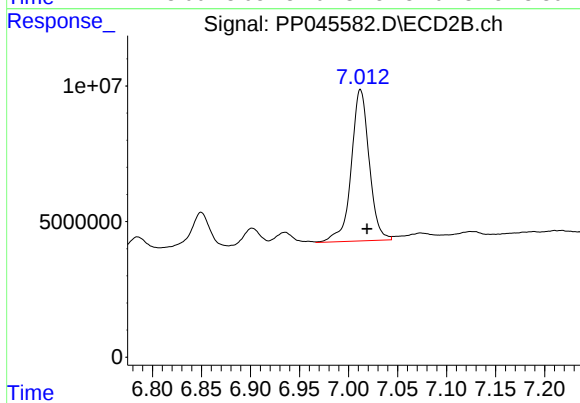
#34 AR-1260-4

R.T.: 6.744 min
Delta R.T.: -0.006 min
Response: 29433445
Conc: 384.16 ng/ml



#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: -0.006 min
Response: 65380932
Conc: 463.07 ng/ml m



#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: -0.007 min
Response: 71117455
Conc: 402.04 ng/ml