

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092023\
 Data File : PP060057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 01:06
 Operator : YP\AJ
 Sample : PB155706BSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB155706BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :Ankita Jodhani 09/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 02:47:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 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...	4.510	3.668	41860495	30091056	20.122	18.474
2) SA Decachlor...	10.429	8.740	35934048	36872653	23.558	24.352
Target Compounds						
3) L1 AR-1016-1	5.697	4.767	32185689	26930911	477.001	447.985
4) L1 AR-1016-2	5.721	4.787	45611543	36892675	476.803	444.480
5) L1 AR-1016-3	5.784	4.964	28517725	20142079	479.104	449.009
6) L1 AR-1016-4	5.884	5.007	23636770	16456380	482.716	466.465
7) L1 AR-1016-5	6.183	5.222	23984699	21502710	487.812	462.458
31) L7 AR-1260-1	7.323	6.266	43257978	42996377	479.905	461.749
32) L7 AR-1260-2	7.582	6.455	49268210	50034305	480.254	456.363
33) L7 AR-1260-3	7.945	6.610	33379796	48572830	423.825	472.248m
34) L7 AR-1260-4	8.176	7.087	40936143	35482760	456.773	426.046
35) L7 AR-1260-5	8.510	7.329	70396100	80706528	412.493	419.466

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

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Acq On : 21 Sep 2023 01:06
Operator : YP\AJ
Sample : PB155706BSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

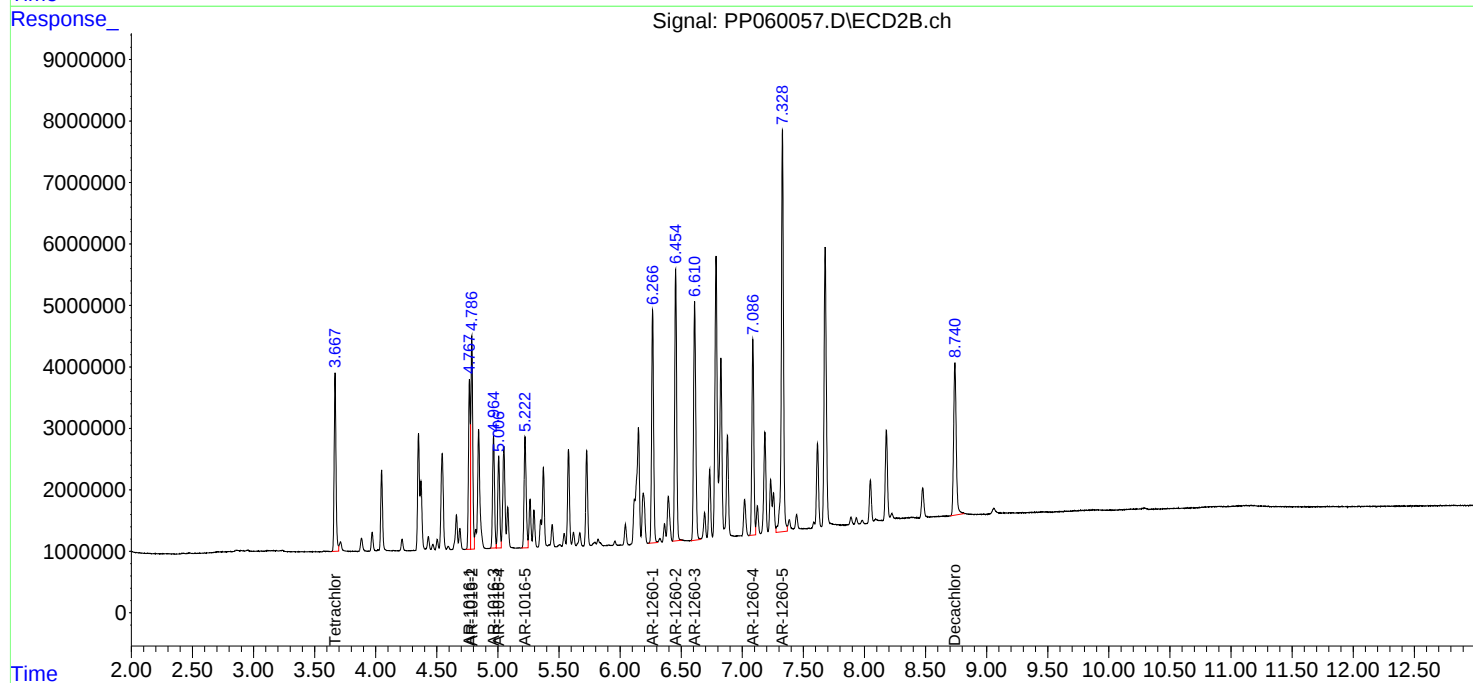
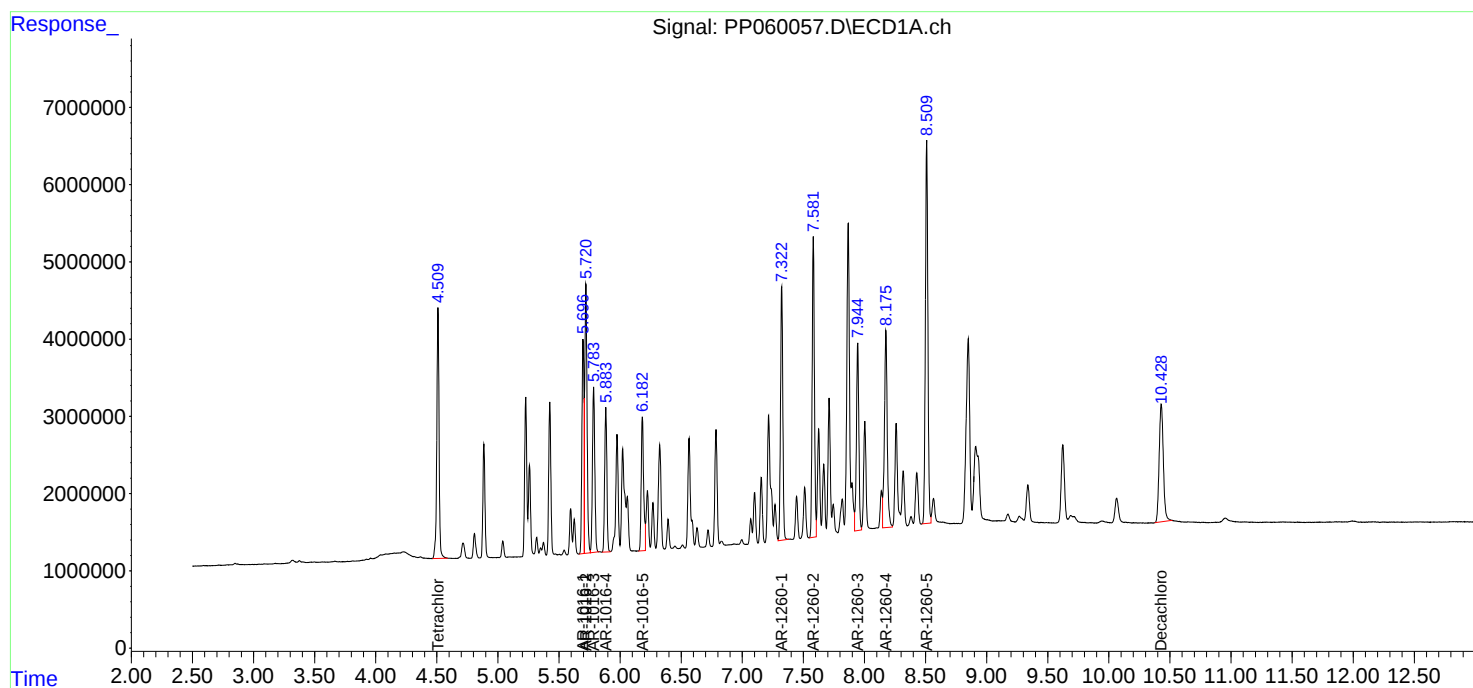
Instrument :
ECD_P
ClientSampleId :
PB155706BSD

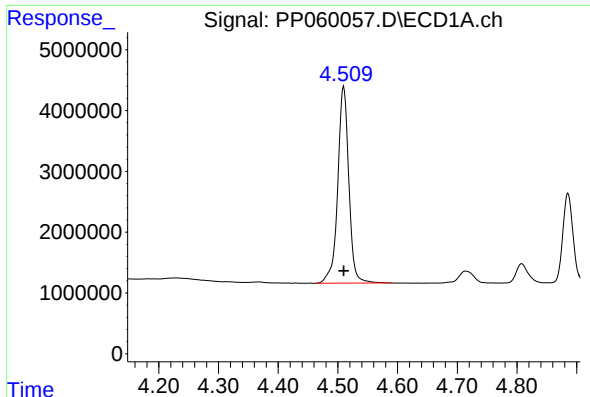
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Integration File signal 1: autoint1.e
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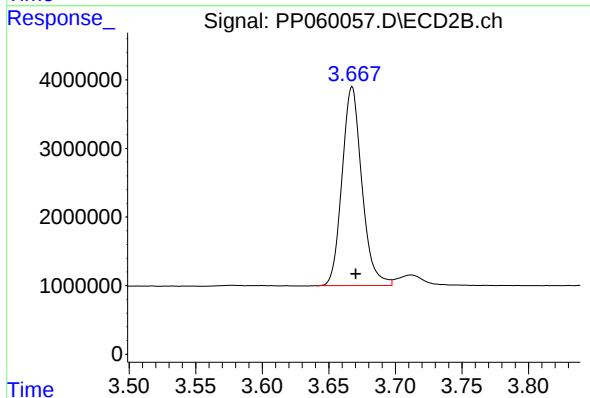
#1 Tetrachloro-m-xylene

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 41860495
Conc: 20.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155706BSD

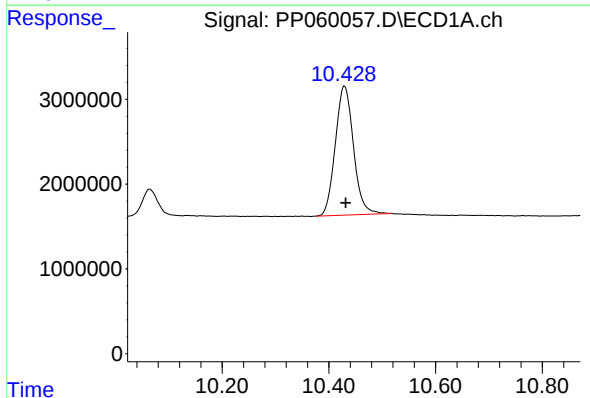
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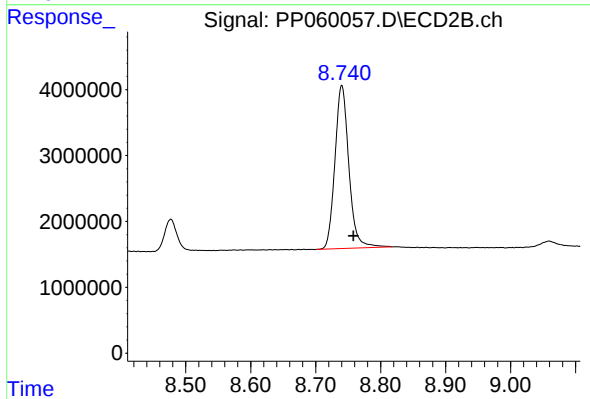
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.003 min
Response: 30091056
Conc: 18.47 ng/ml



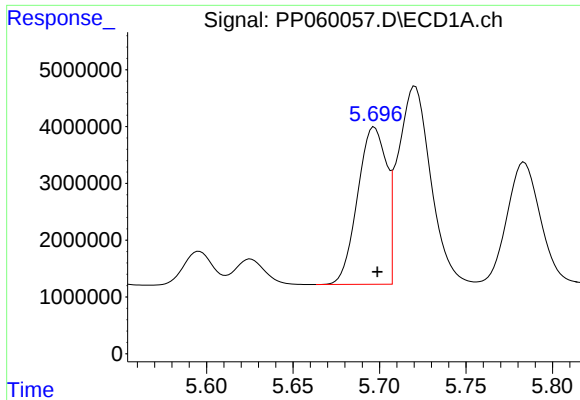
#2 Decachlorobiphenyl

R.T.: 10.429 min
Delta R.T.: -0.003 min
Response: 35934048
Conc: 23.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.018 min
Response: 36872653
Conc: 24.35 ng/ml



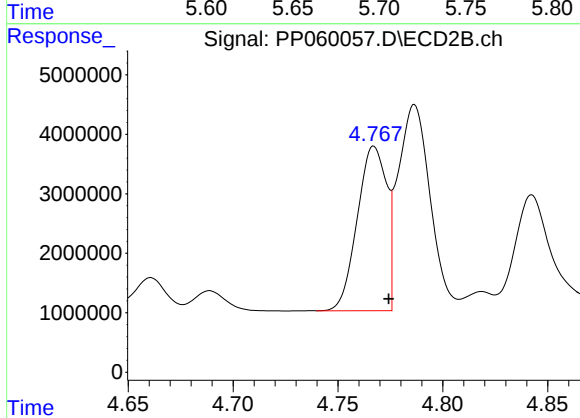
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 32185689
Conc: 477.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155706BSD

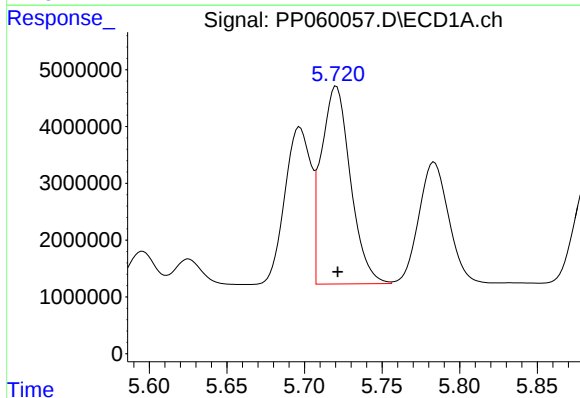
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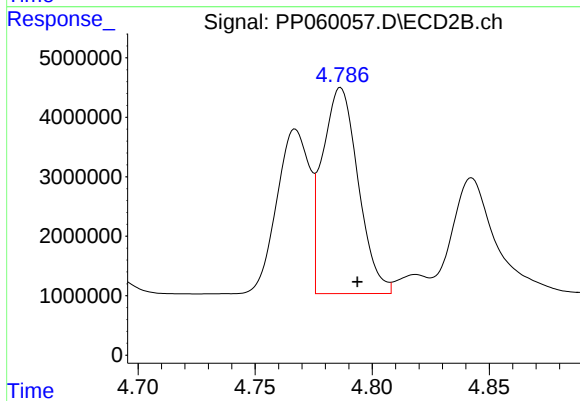
#3 AR-1016-1

R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 26930911
Conc: 447.99 ng/ml



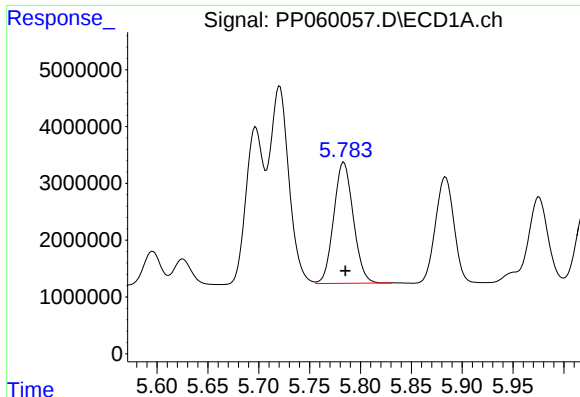
#4 AR-1016-2

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 45611543
Conc: 476.80 ng/ml



#4 AR-1016-2

R.T.: 4.787 min
Delta R.T.: -0.007 min
Response: 36892675
Conc: 444.48 ng/ml



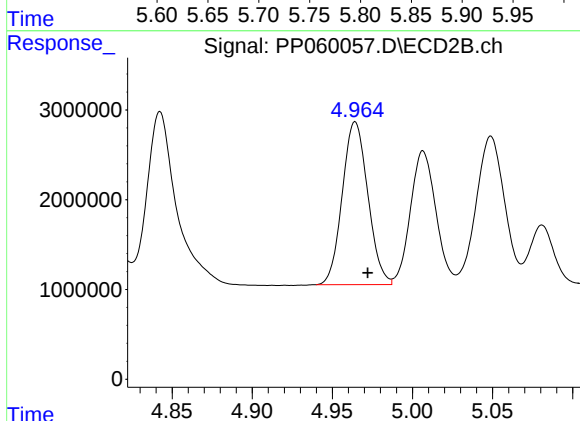
#5 AR-1016-3

R.T.: 5.784 min
Delta R.T.: -0.001 min
Response: 28517725
Conc: 479.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155706BSD

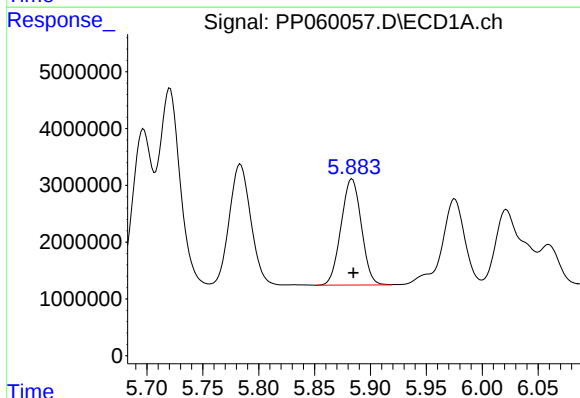
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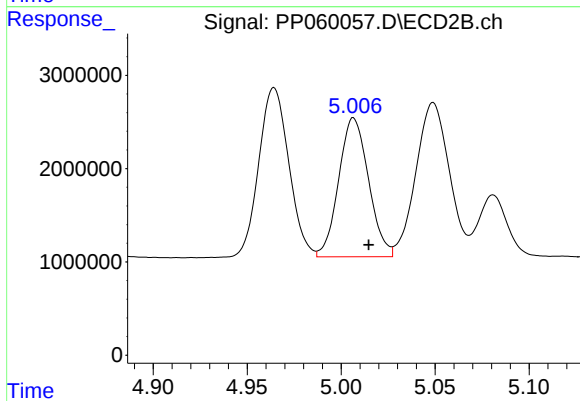
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 20142079
Conc: 449.01 ng/ml



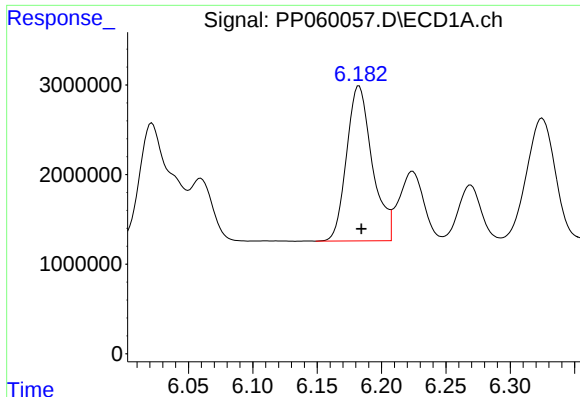
#6 AR-1016-4

R.T.: 5.884 min
Delta R.T.: -0.001 min
Response: 23636770
Conc: 482.72 ng/ml



#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.008 min
Response: 16456380
Conc: 466.47 ng/ml



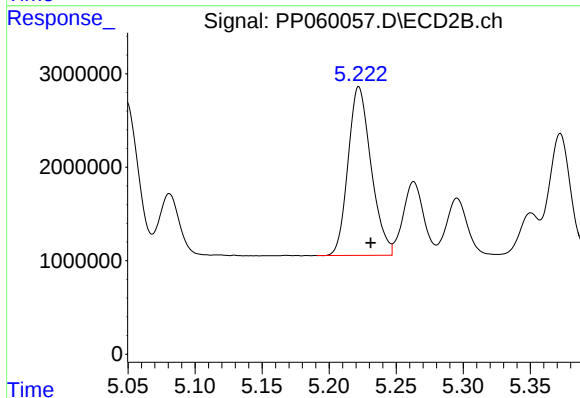
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 23984699
Conc: 487.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155706BSD

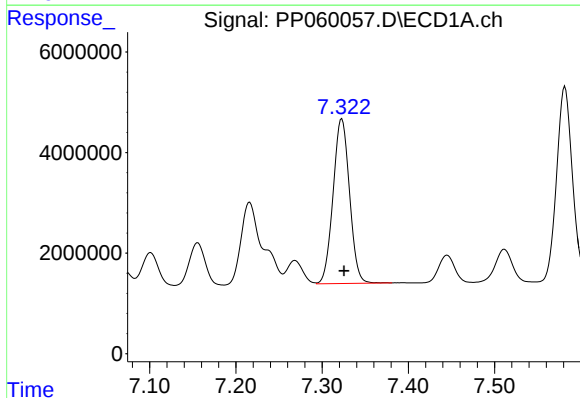
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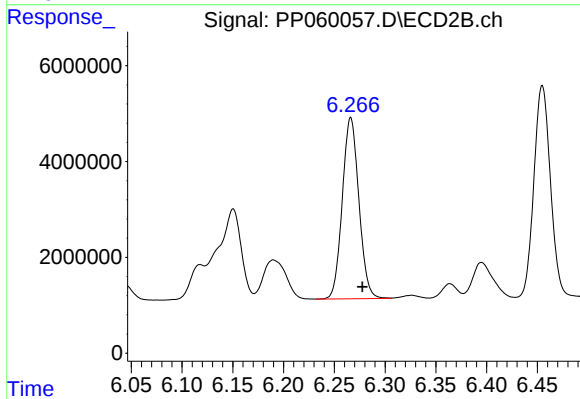
#7 AR-1016-5

R.T.: 5.222 min
Delta R.T.: -0.009 min
Response: 21502710
Conc: 462.46 ng/ml



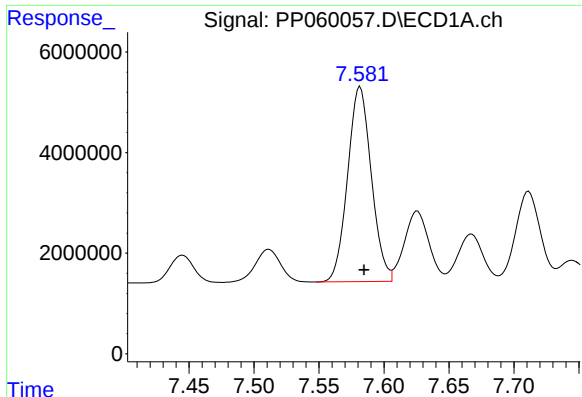
#31 AR-1260-1

R.T.: 7.323 min
Delta R.T.: -0.003 min
Response: 43257978
Conc: 479.91 ng/ml



#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.012 min
Response: 42996377
Conc: 461.75 ng/ml



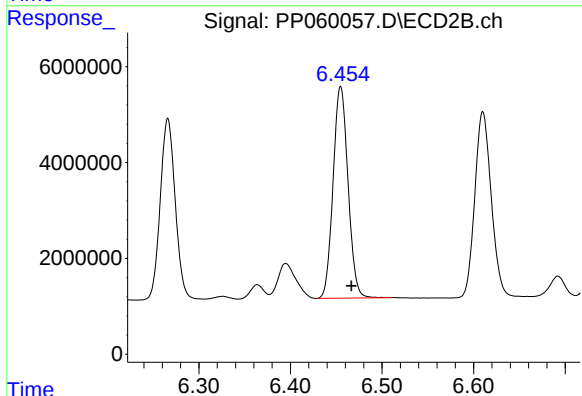
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 49268210
Conc: 480.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155706BSD

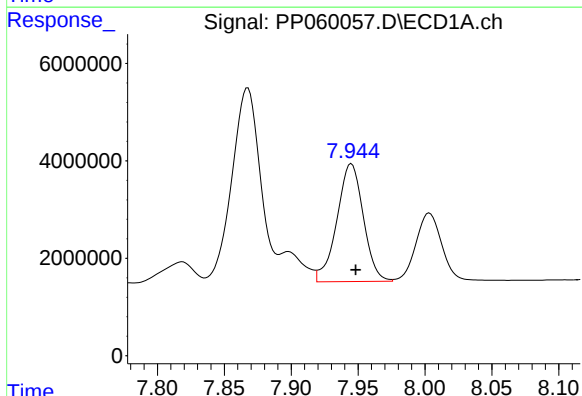
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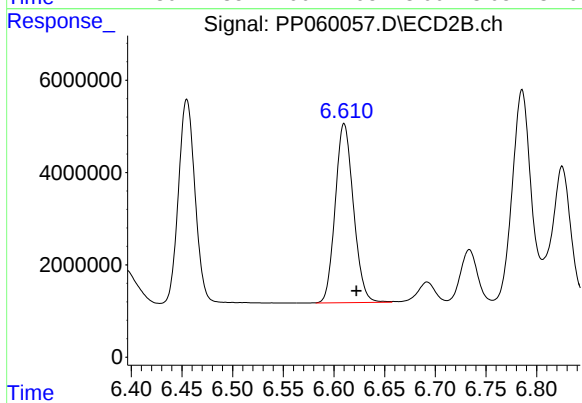
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.012 min
Response: 50034305
Conc: 456.36 ng/ml



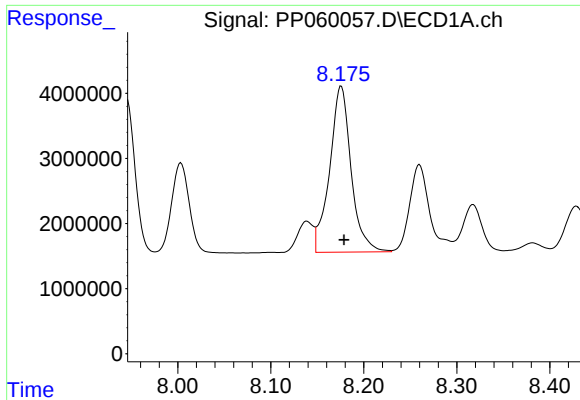
#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 33379796
Conc: 423.82 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.013 min
Response: 48572830
Conc: 472.25 ng/ml m



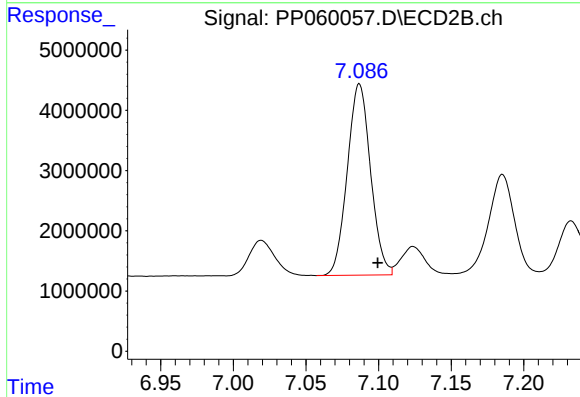
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: -0.003 min
Response: 40936143
Conc: 456.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155706BSD

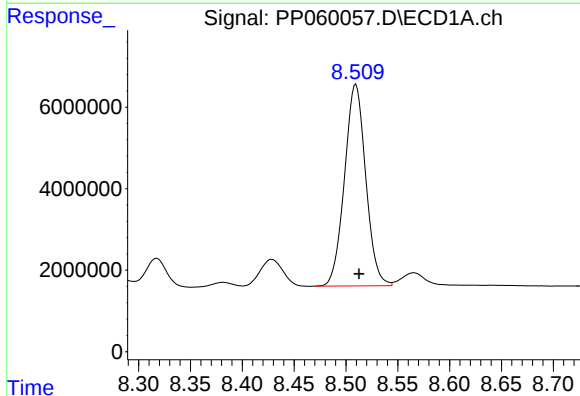
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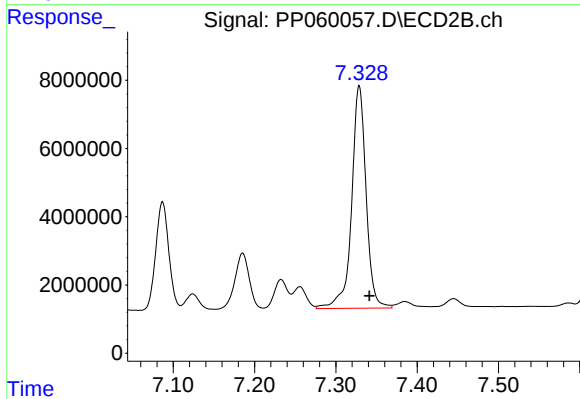
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.013 min
Response: 35482760
Conc: 426.05 ng/ml



#35 AR-1260-5

R.T.: 8.510 min
Delta R.T.: -0.003 min
Response: 70396100
Conc: 412.49 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.013 min
Response: 80706528
Conc: 419.47 ng/ml