

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092123\
 Data File : PP060102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 15:26
 Operator : YP\AJ
 Sample : 04531-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-BCDMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2023
 Supervised By :Ankita Jodhani 09/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:51:55 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	3.667	37555538	28096357	18.053	17.249
2) SA Decachlor...	10.430	8.738	28950223	26600024	18.979	17.567
Target Compounds						
3) L1 AR-1016-1	5.697	4.766	32869185	28115202	487.131	467.685
4) L1 AR-1016-2	5.720	4.785	46419647	38599106	485.251	465.039
5) L1 AR-1016-3	5.783	4.963	28948688	21045955	486.345	469.158
6) L1 AR-1016-4	5.882	5.006	23744962	16858045	484.926m	477.851
7) L1 AR-1016-5	6.182	5.221	24587908	21853517	500.081	470.003
31) L7 AR-1260-1	7.322	6.265	43552970	41568625	483.178	446.416
32) L7 AR-1260-2	7.582	6.454	49640031	47398704	483.878	432.323
33) L7 AR-1260-3	7.945	6.609	33291288	44863532	422.701	436.185
34) L7 AR-1260-4	8.175	7.085	41212216	32333661	459.853	388.234
35) L7 AR-1260-5	8.508	7.327	72287877	73865027	423.578m	383.908

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092123\
Data File : PP060102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 15:26
Operator : YP\AJ
Sample : 04531-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

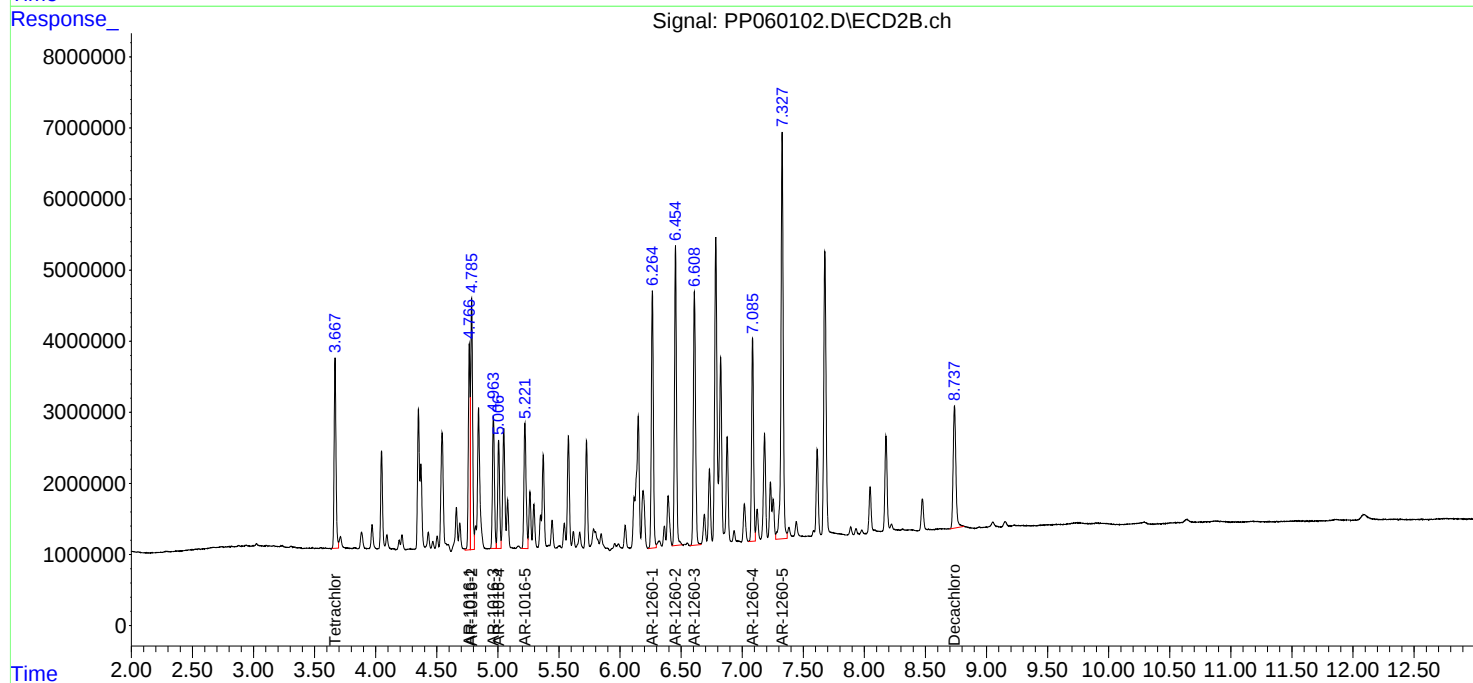
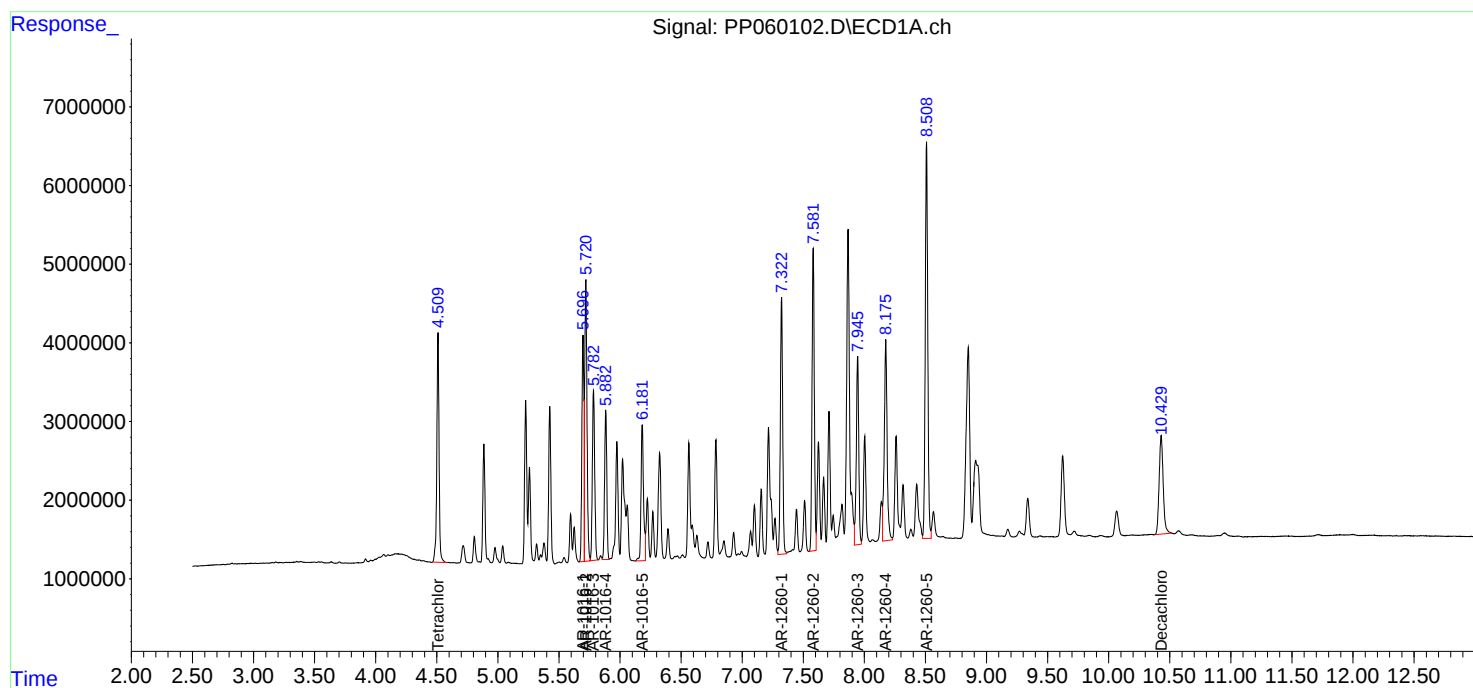
Instrument :
ECD_P
ClientSampleId :
TP-BCDMS

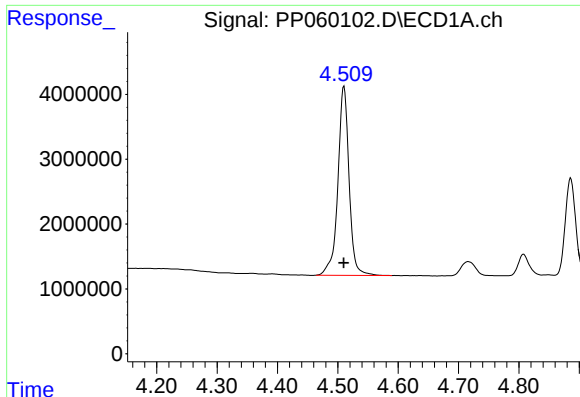
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:51:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
Response 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





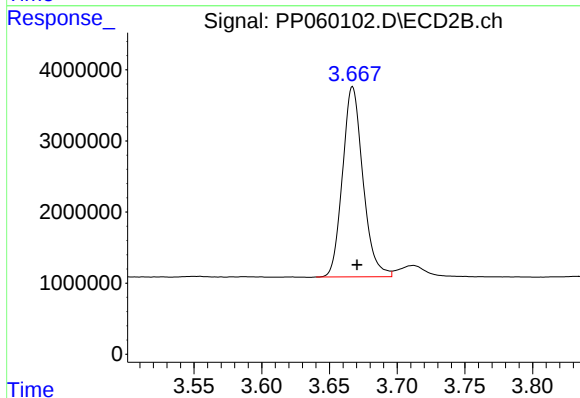
#1 Tetrachloro-m-xylene

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 37555538
Conc: 18.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-BCDMS

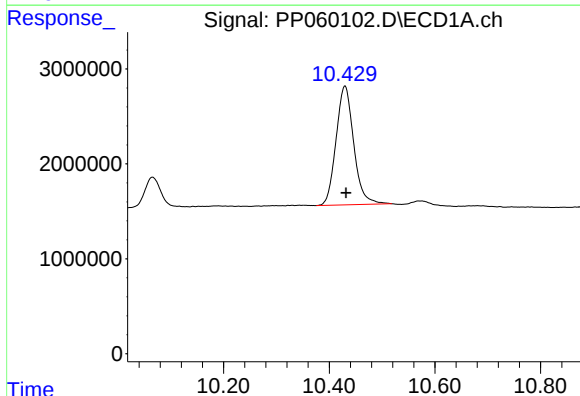
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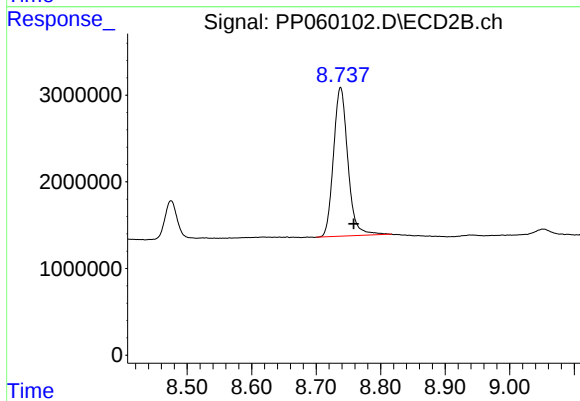
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.003 min
Response: 28096357
Conc: 17.25 ng/ml



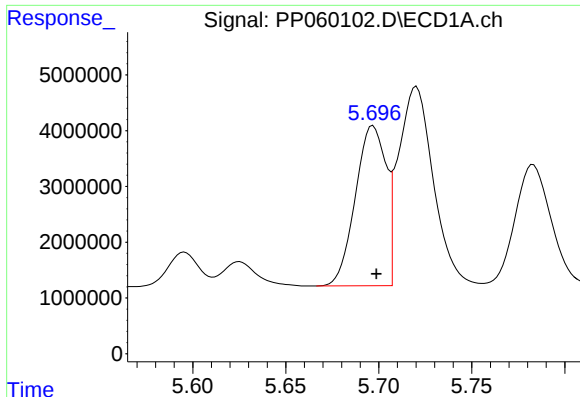
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: -0.002 min
Response: 28950223
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: -0.020 min
Response: 26600024
Conc: 17.57 ng/ml



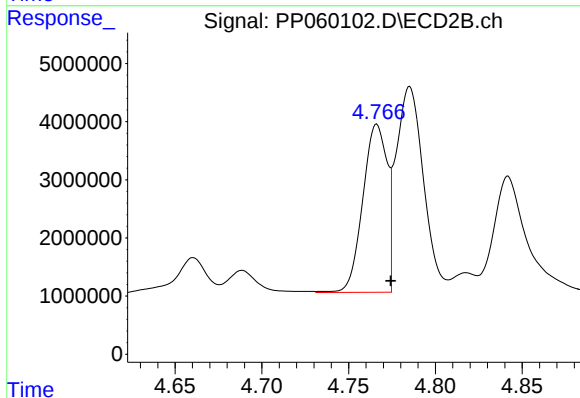
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 32869185
Conc: 487.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-BCDMS

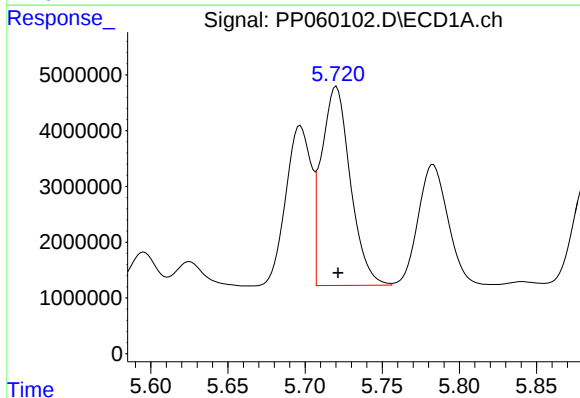
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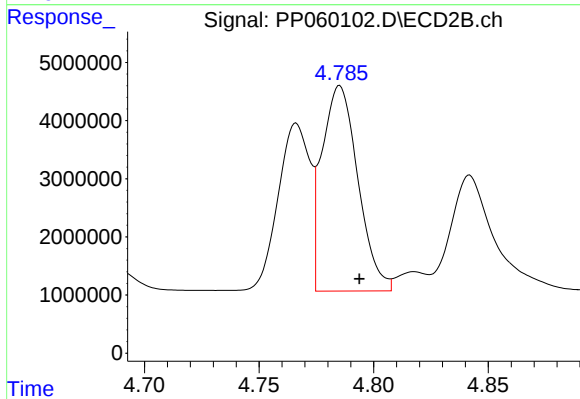
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: -0.008 min
Response: 28115202
Conc: 467.69 ng/ml



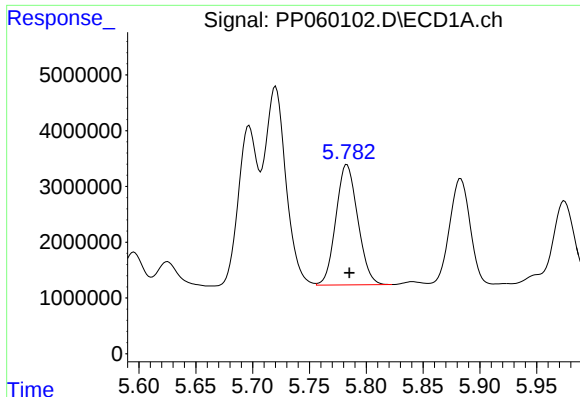
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 46419647
Conc: 485.25 ng/ml



#4 AR-1016-2

R.T.: 4.785 min
Delta R.T.: -0.008 min
Response: 38599106
Conc: 465.04 ng/ml



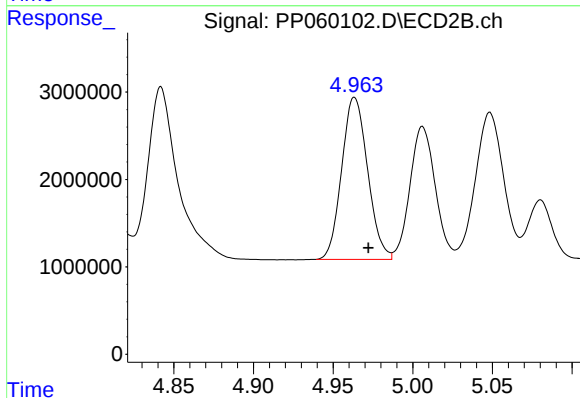
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 28948688
Conc: 486.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-BCDMS

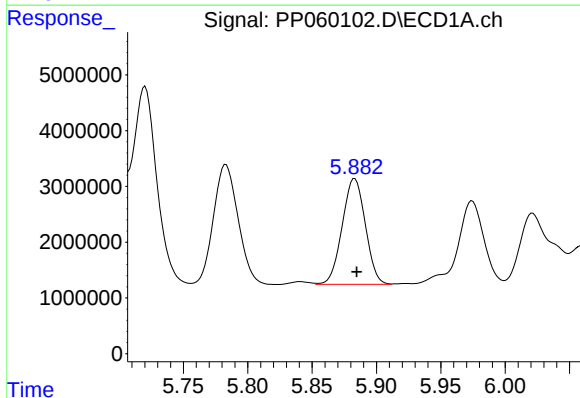
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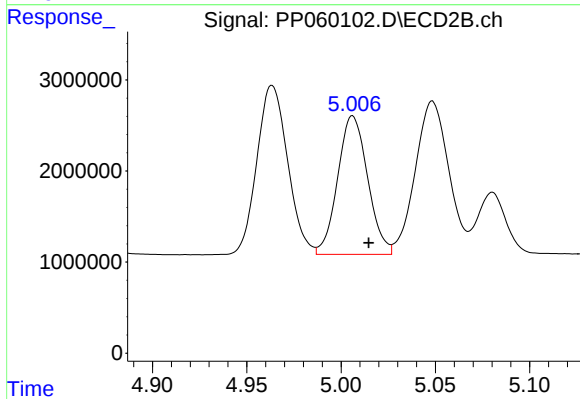
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: -0.009 min
Response: 21045955
Conc: 469.16 ng/ml



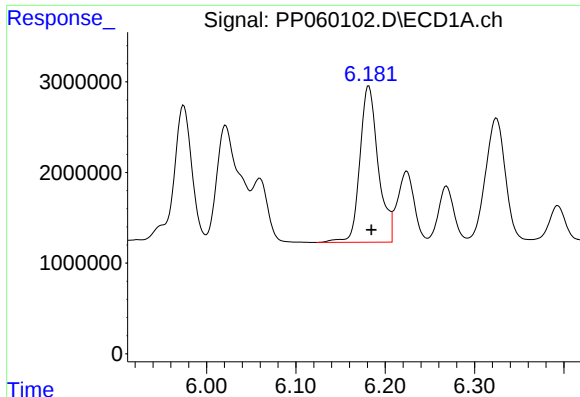
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: -0.002 min
Response: 23744962
Conc: 484.93 ng/ml m



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.009 min
Response: 16858045
Conc: 477.85 ng/ml



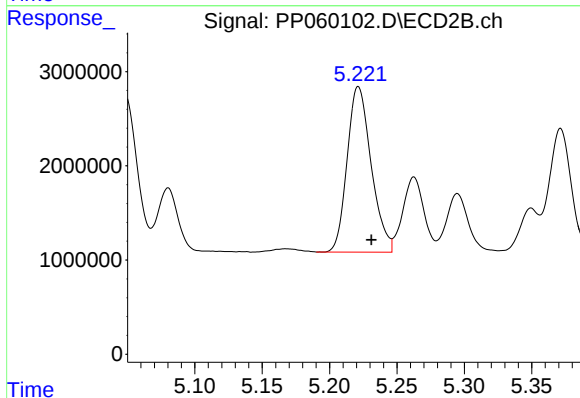
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.003 min
Response: 24587908
Conc: 500.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-BCDMS

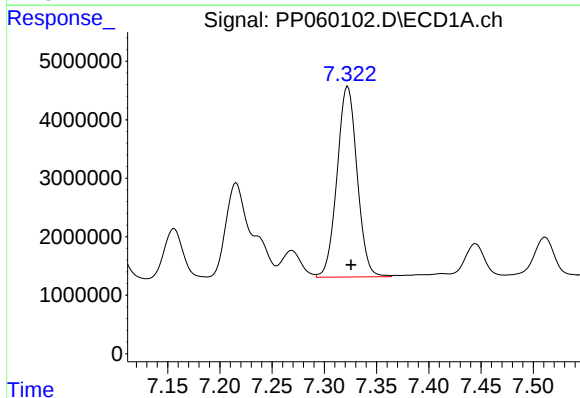
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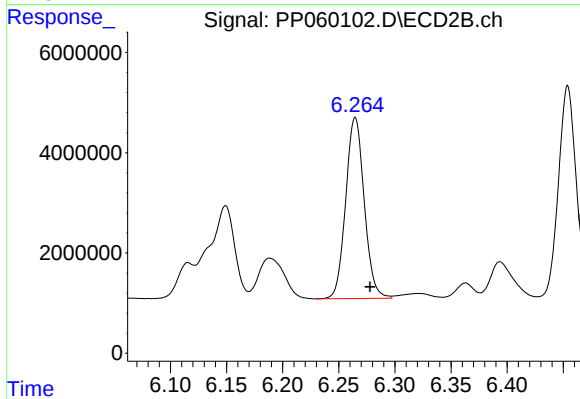
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.010 min
Response: 21853517
Conc: 470.00 ng/ml



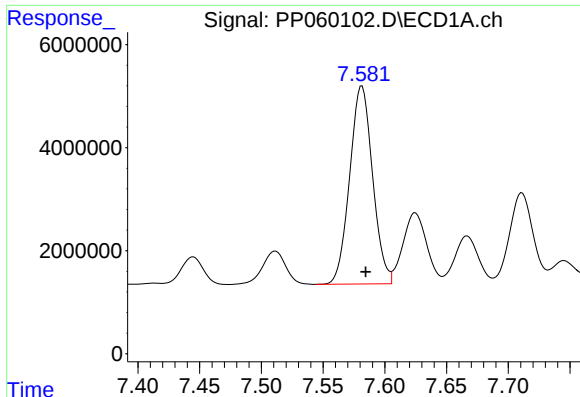
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 43552970
Conc: 483.18 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.013 min
Response: 41568625
Conc: 446.42 ng/ml



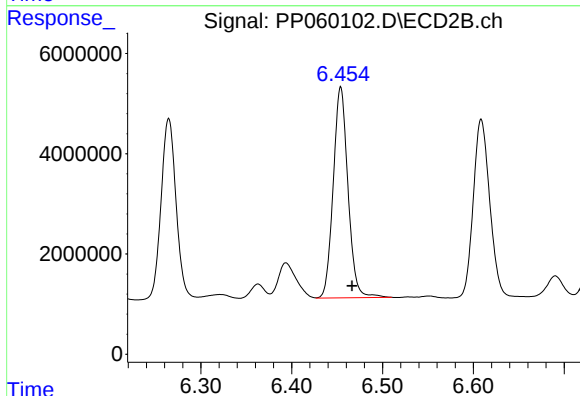
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 49640031
Conc: 483.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-BCDMS

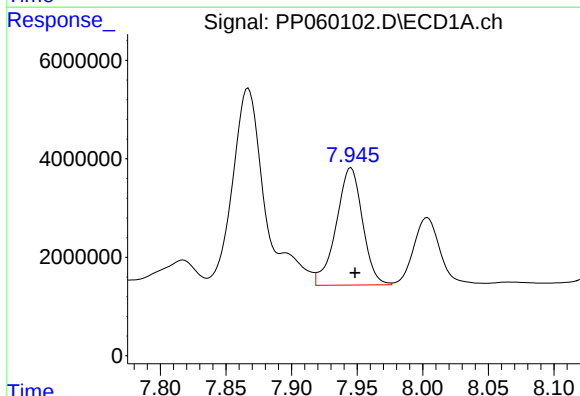
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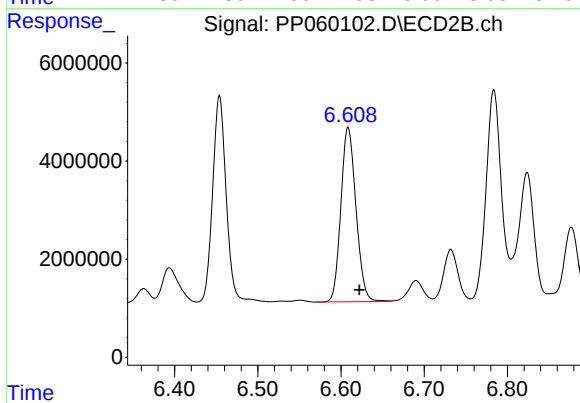
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.013 min
Response: 47398704
Conc: 432.32 ng/ml



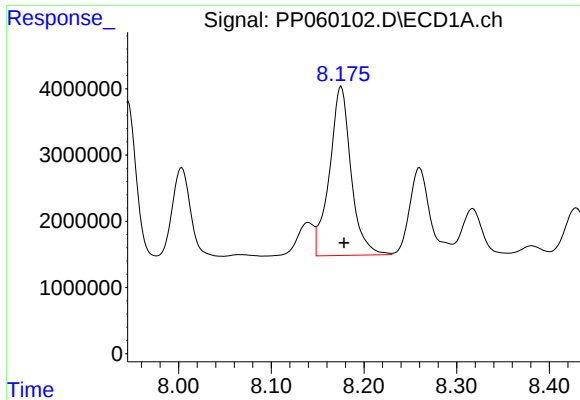
#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 33291288
Conc: 422.70 ng/ml



#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.014 min
Response: 44863532
Conc: 436.18 ng/ml



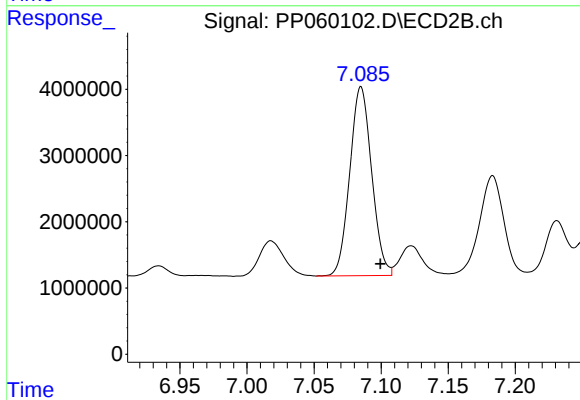
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 41212216
Conc: 459.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-BCDMS

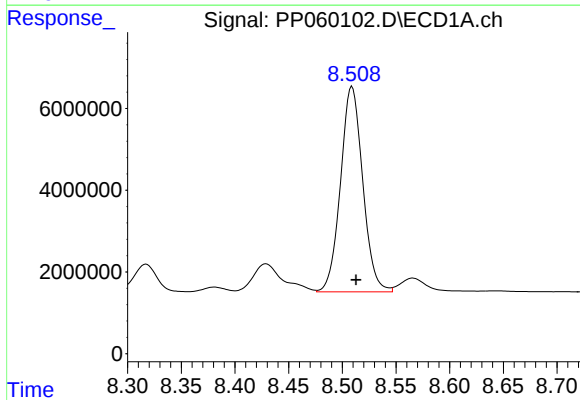
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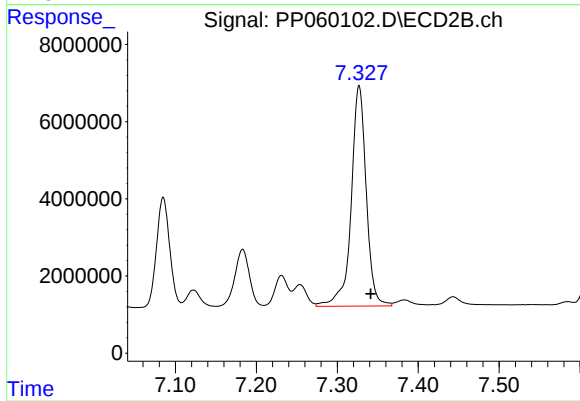
#34 AR-1260-4

R.T.: 7.085 min
Delta R.T.: -0.014 min
Response: 32333661
Conc: 388.23 ng/ml



#35 AR-1260-5

R.T.: 8.508 min
Delta R.T.: -0.004 min
Response: 72287877
Conc: 423.58 ng/ml m



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.015 min
Response: 73865027
Conc: 383.91 ng/ml