

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\
 Data File : PP065302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 13:08
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/30/2024
 Supervised By :Ankita Jodhani 05/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:34:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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...	4.468	3.750	71894626	62700016	45.552	41.302m
2) SA Decachlor...	10.205	8.816	69588292	60705535	53.517	46.056
Target Compounds						
3) L1 AR-1016-1	5.632	4.849	24348850	20646589	512.383	437.951
4) L1 AR-1016-2	5.655	4.869	35906993	28828135	478.063	428.992
5) L1 AR-1016-3	5.717	5.047	23616758	15923218	486.567	434.235
6) L1 AR-1016-4	5.815	5.087	18849055	12853828	498.273	413.926
7) L1 AR-1016-5	6.109	5.303	19227428	17488680	505.560	437.184
31) L7 AR-1260-1	7.234	6.343	37947553	33723525	549.810	449.014
32) L7 AR-1260-2	7.489	6.530	42771361	40347412	553.815	466.176
33) L7 AR-1260-3	7.849	6.686	32818292	38474927	548.167	451.891
34) L7 AR-1260-4	8.074	7.160	37077136	31859400	550.775	475.373
35) L7 AR-1260-5	8.393	7.399	67188918	66503811	566.976	502.489

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\
Data File : PP065302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 13:08
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

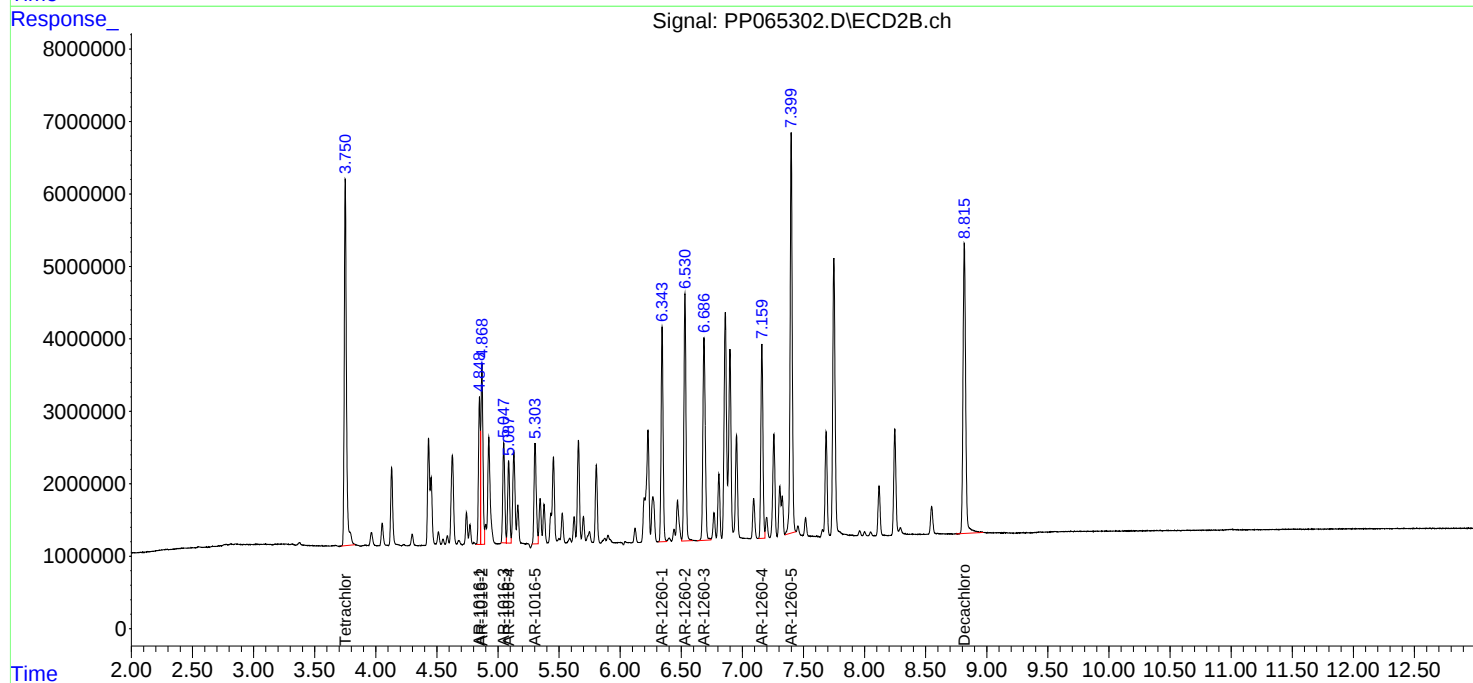
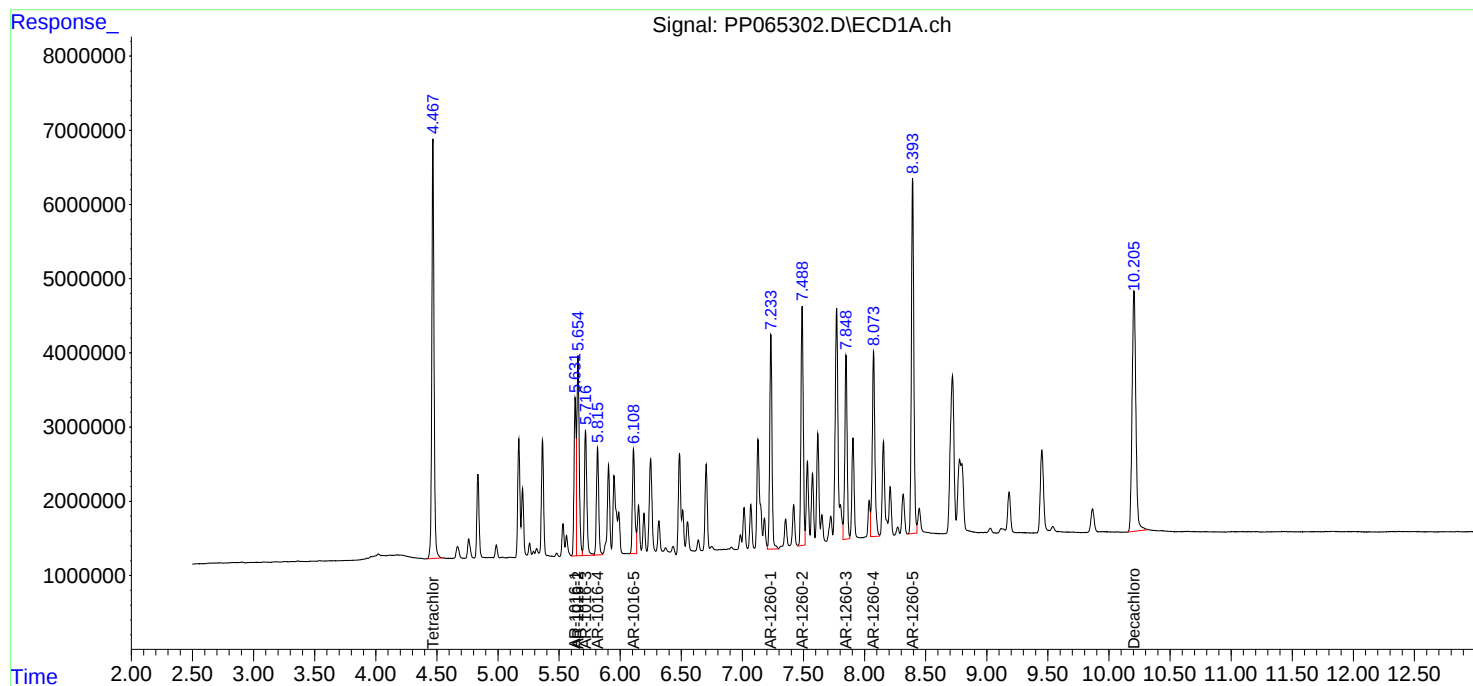
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

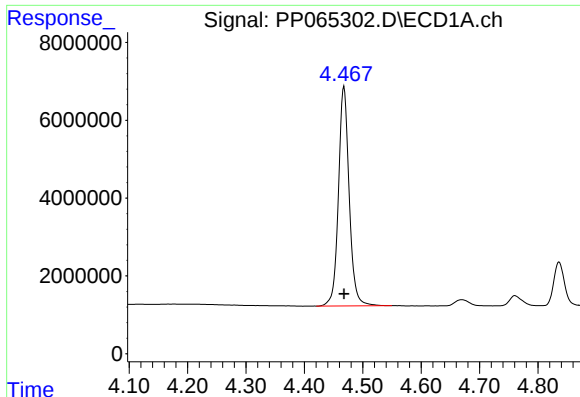
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:34:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
Response 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





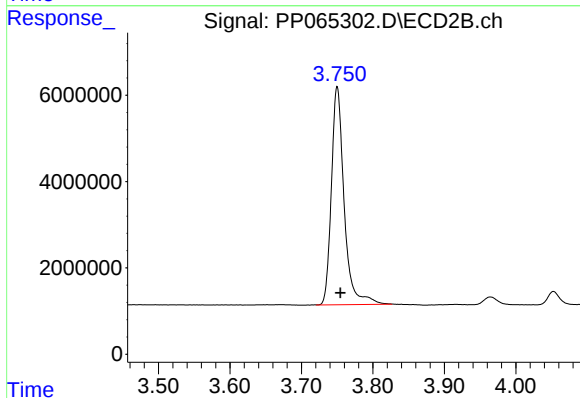
#1 Tetrachloro-m-xylene

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 71894626
Conc: 45.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

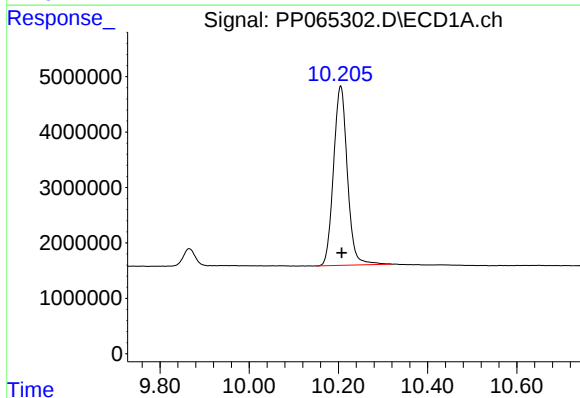
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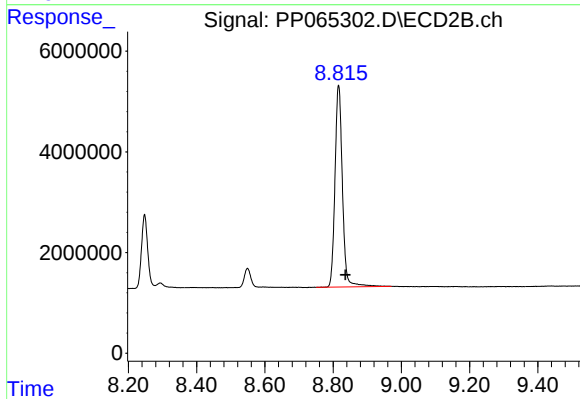
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 62700016
Conc: 41.30 ng/ml m



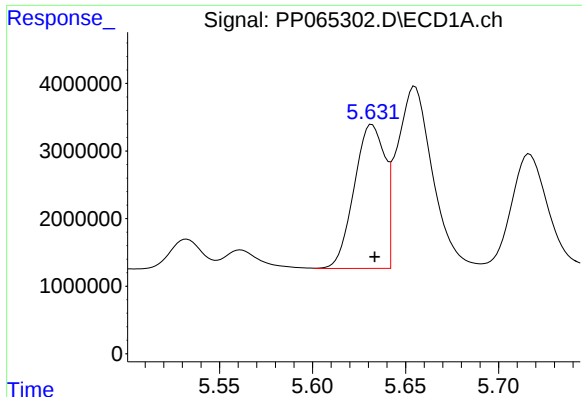
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.002 min
Response: 69588292
Conc: 53.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: -0.020 min
Response: 60705535
Conc: 46.06 ng/ml



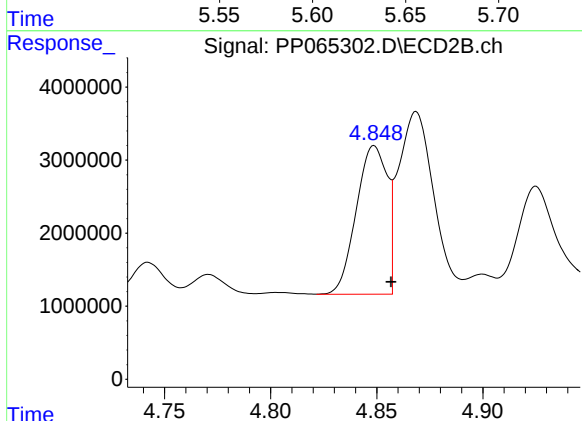
#3 AR-1016-1

R.T.: 5.632 min
Delta R.T.: -0.001 min
Response: 24348850
Conc: 512.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

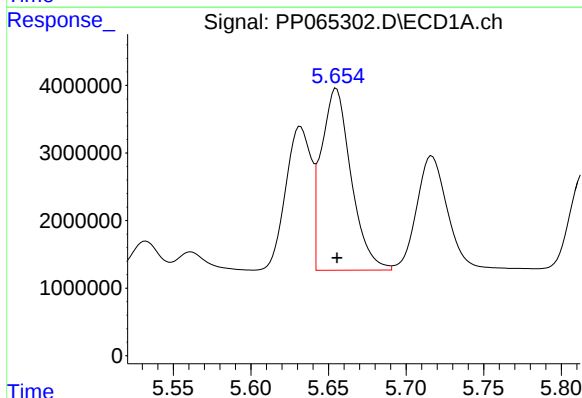
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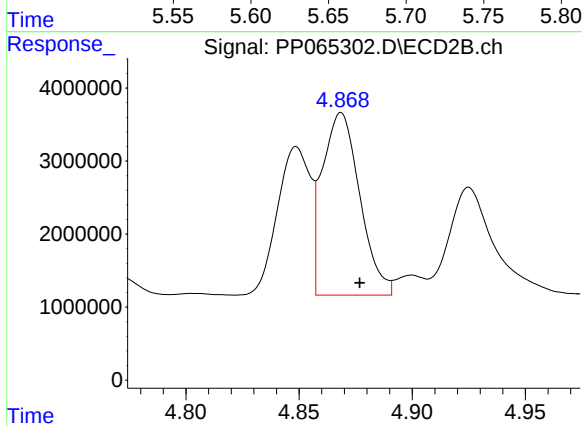
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 20646589
Conc: 437.95 ng/ml



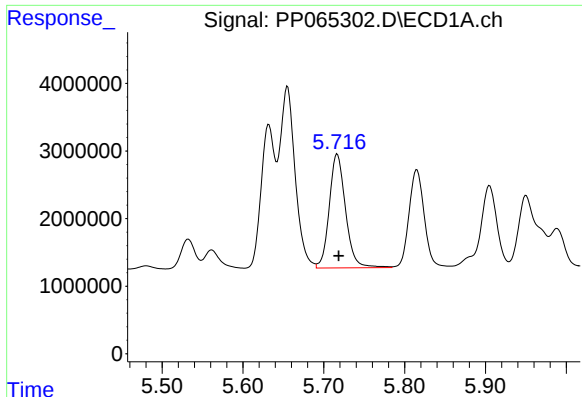
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 35906993
Conc: 478.06 ng/ml



#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 28828135
Conc: 428.99 ng/ml



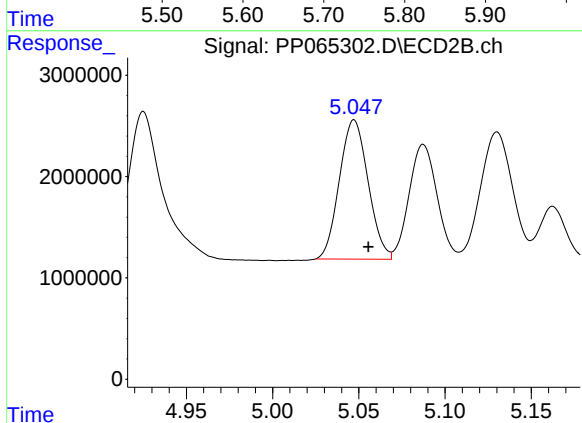
#5 AR-1016-3

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 23616758
Conc: 486.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

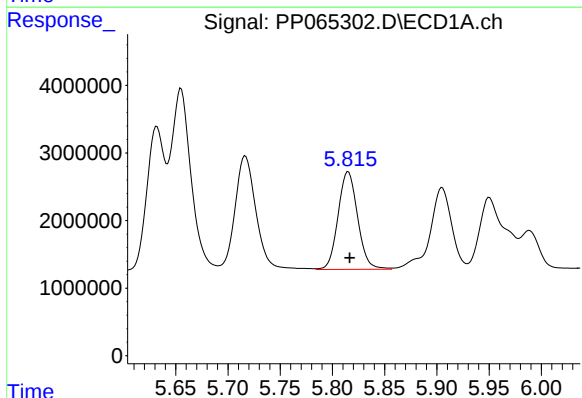
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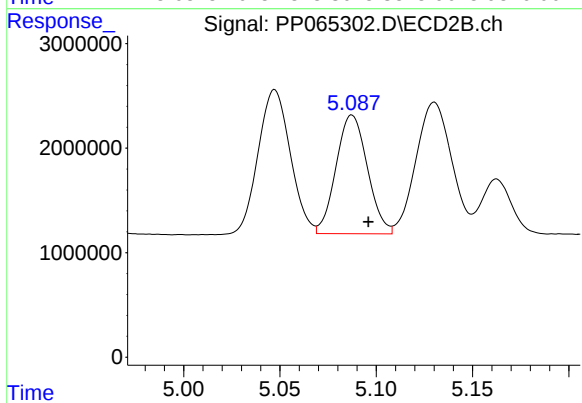
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 15923218
Conc: 434.24 ng/ml



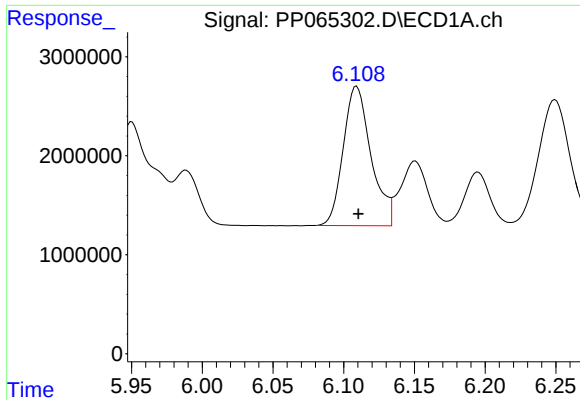
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 18849055
Conc: 498.27 ng/ml



#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.008 min
Response: 12853828
Conc: 413.93 ng/ml



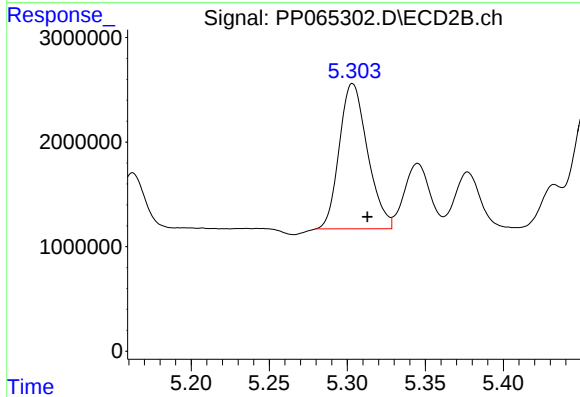
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 19227428
Conc: 505.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

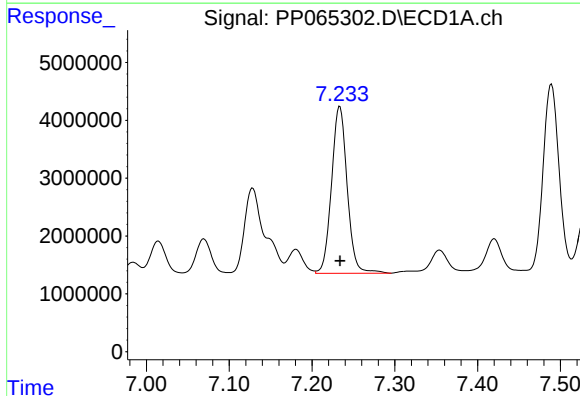
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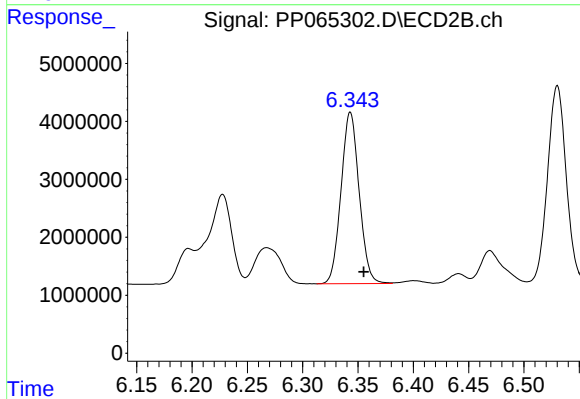
#7 AR-1016-5

R.T.: 5.303 min
Delta R.T.: -0.009 min
Response: 17488680
Conc: 437.18 ng/ml



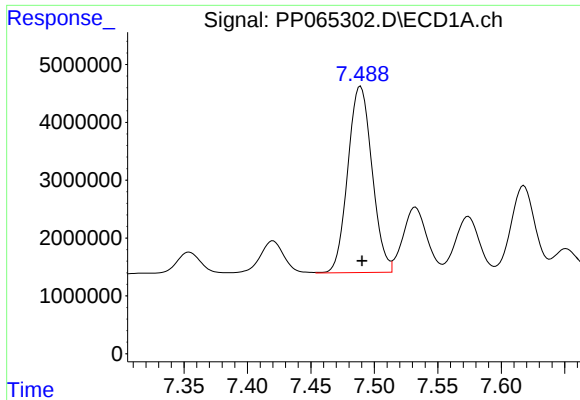
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 37947553
Conc: 549.81 ng/ml



#31 AR-1260-1

R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 33723525
Conc: 449.01 ng/ml



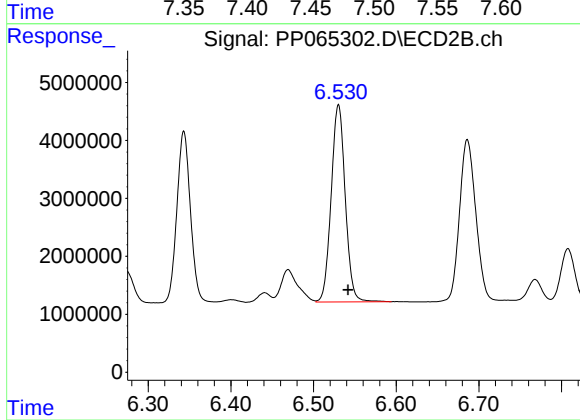
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: -0.001 min
Response: 42771361
Conc: 553.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

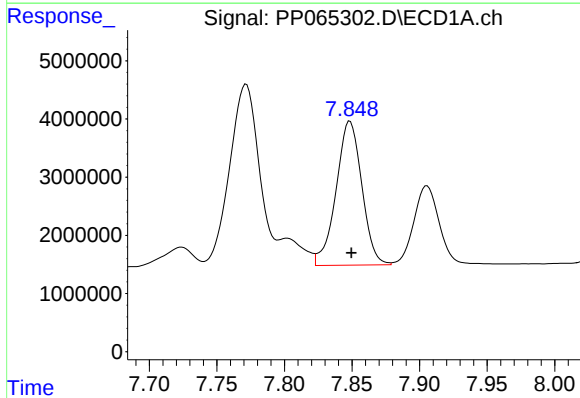
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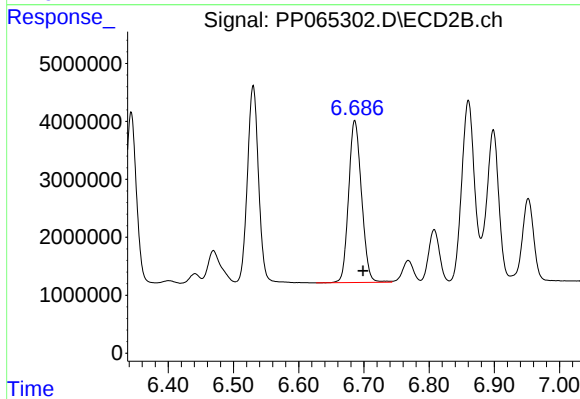
#32 AR-1260-2

R.T.: 6.530 min
Delta R.T.: -0.011 min
Response: 40347412
Conc: 466.18 ng/ml



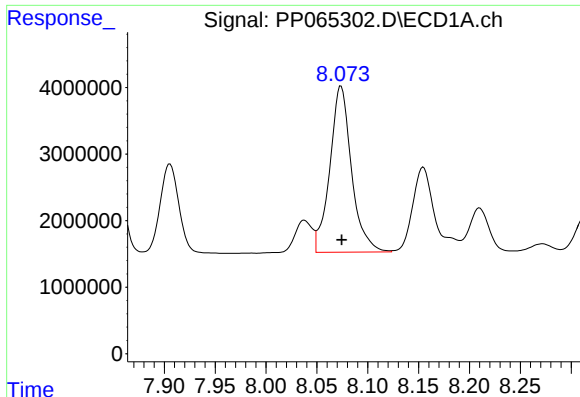
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 32818292
Conc: 548.17 ng/ml



#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.013 min
Response: 38474927
Conc: 451.89 ng/ml



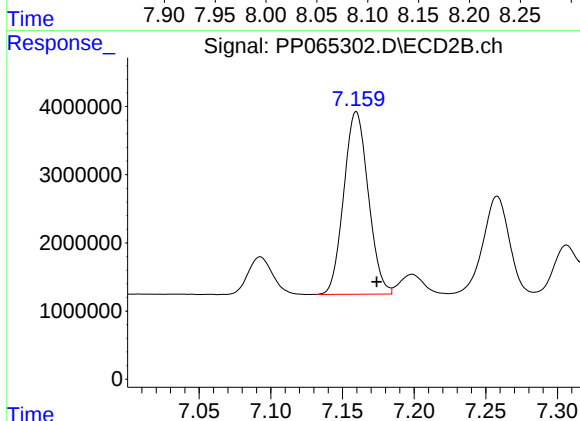
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 37077136
Conc: 550.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

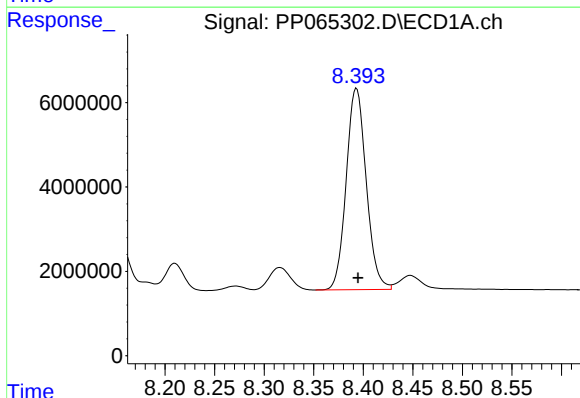
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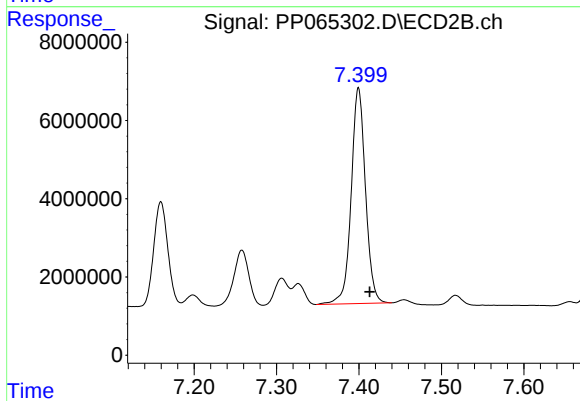
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 31859400
Conc: 475.37 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 67188918
Conc: 566.98 ng/ml



#35 AR-1260-5

R.T.: 7.399 min
Delta R.T.: -0.014 min
Response: 66503811
Conc: 502.49 ng/ml