

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052424\
 Data File : PP065241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 14:09
 Operator : YP\AJ
 Sample : P2597-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PL-01-052324MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/28/2024
 Supervised By :Ankita Jodhani 05/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:18:24 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	3.751	30773951	26941894	19.498	17.747
2) SA Decachlor...	10.208	8.822	28325890	23994332	21.784	18.204
Target Compounds						
3) L1 AR-1016-1	5.632	4.850	25670567	23602805	540.196	500.657
4) L1 AR-1016-2	5.655	4.870	36622984	31894179	487.596	474.618
5) L1 AR-1016-3	5.718	5.048	23820547	17781808	490.766	484.920
6) L1 AR-1016-4	5.816	5.089	21039194	14581967	556.169	469.576
7) L1 AR-1016-5	6.109	5.305	18800115	17895115	494.324m	447.344
31) L7 AR-1260-1	7.234	6.346	35259584	32980074	510.864	439.115
32) L7 AR-1260-2	7.490	6.532	43592732	39160711	564.450	452.465
33) L7 AR-1260-3	7.849	6.689	27386777	36891169	457.444	433.290
34) L7 AR-1260-4	8.074	7.163	34977223	27732049	519.582	413.789
35) L7 AR-1260-5	8.395	7.403	63828029	60766999	538.615	459.143

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

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Data File : PP065241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:09
Operator : YP\AJ
Sample : P2597-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

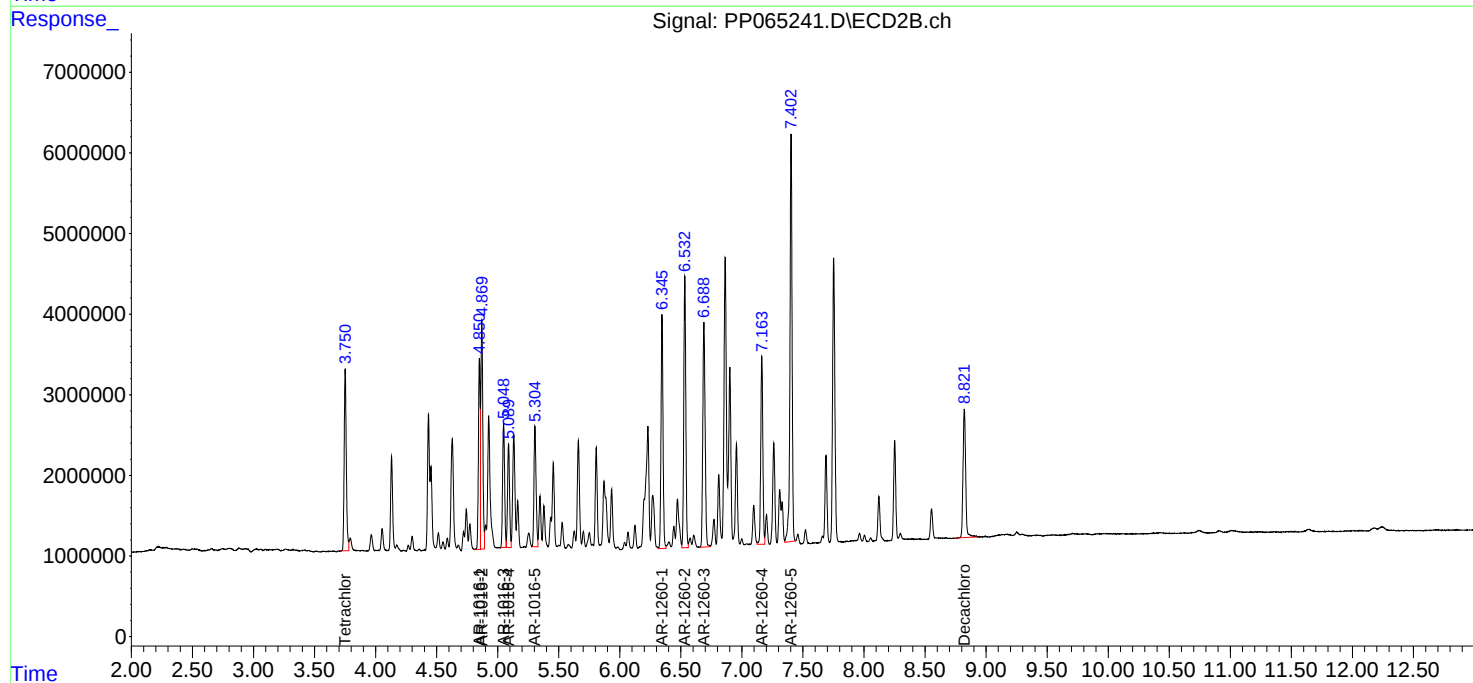
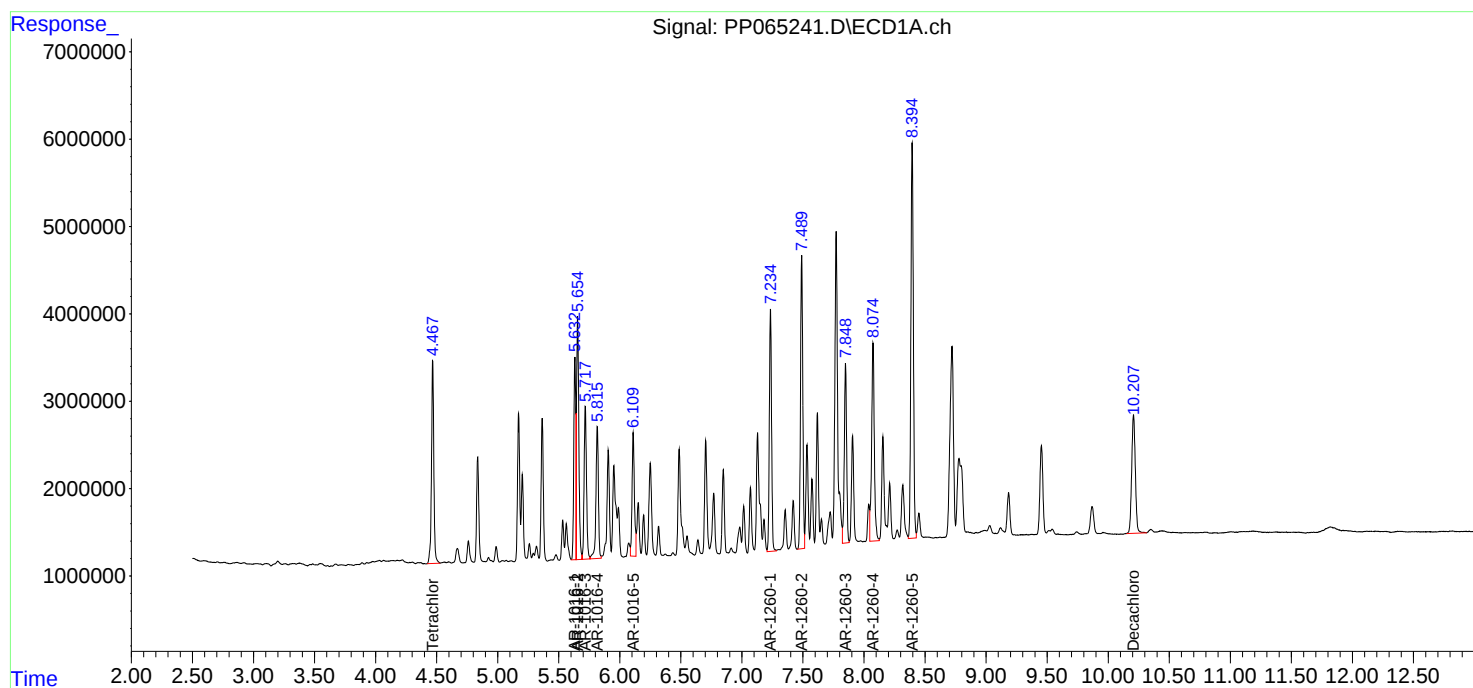
Instrument :
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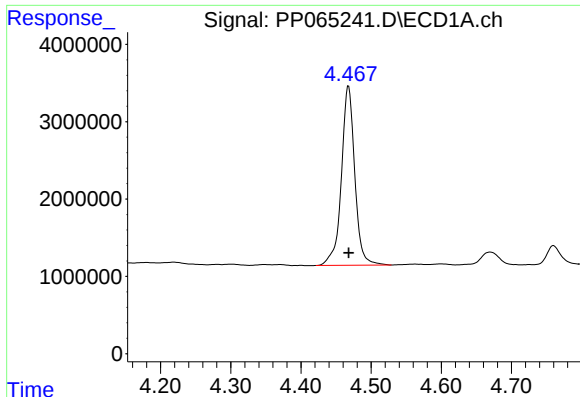
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:18:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
Response 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





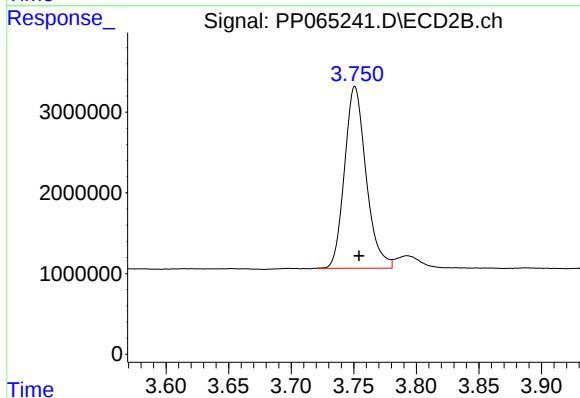
#1 Tetrachloro-m-xylene

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 30773951
Conc: 19.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PL-01-052324MSD

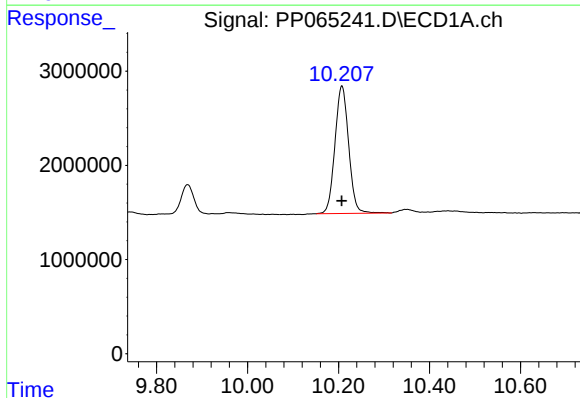
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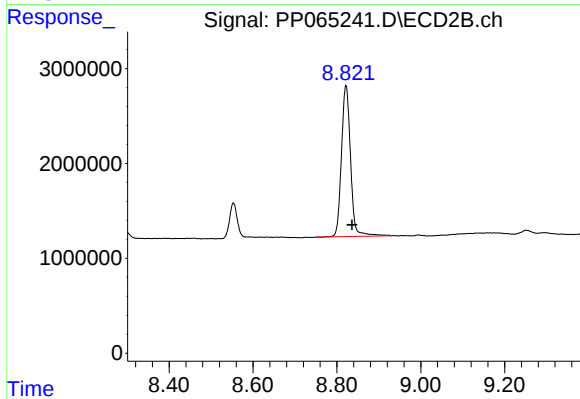
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.003 min
Response: 26941894
Conc: 17.75 ng/ml



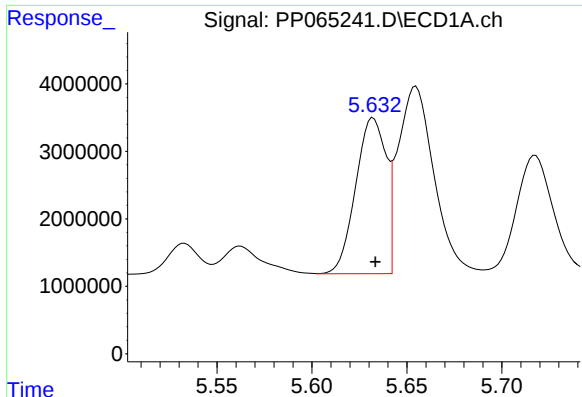
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.000 min
Response: 28325890
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.822 min
Delta R.T.: -0.015 min
Response: 23994332
Conc: 18.20 ng/ml



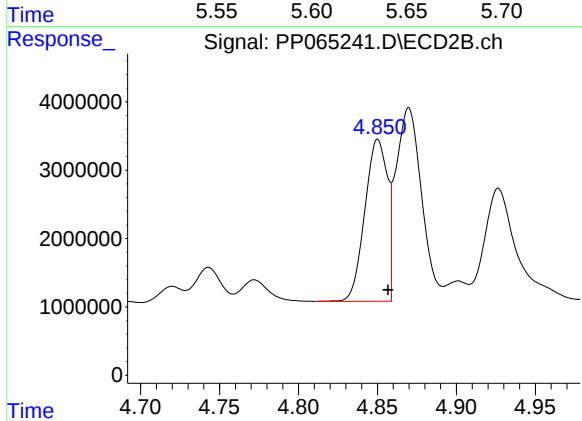
#3 AR-1016-1

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 25670567
Conc: 540.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
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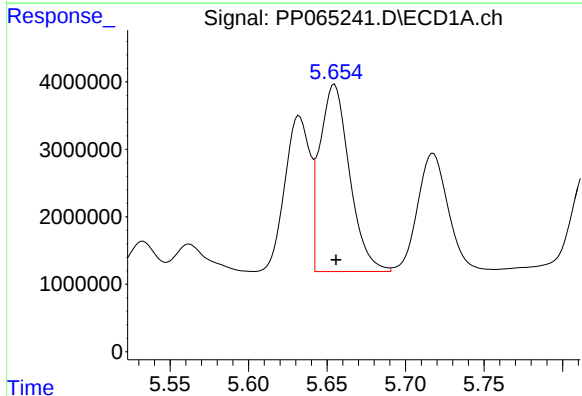
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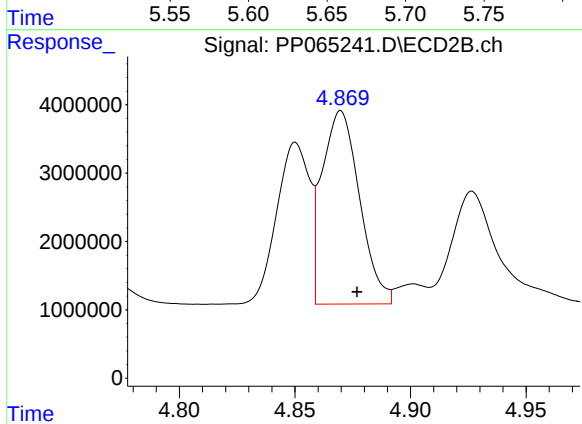
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.006 min
Response: 23602805
Conc: 500.66 ng/ml



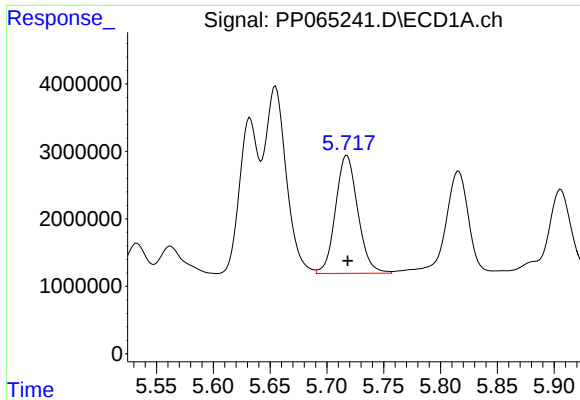
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 36622984
Conc: 487.60 ng/ml



#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: -0.007 min
Response: 31894179
Conc: 474.62 ng/ml



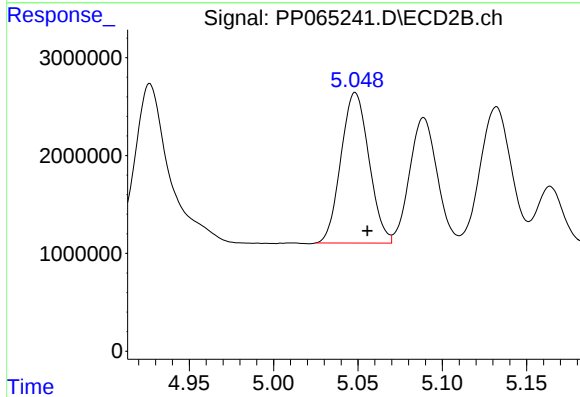
#5 AR-1016-3

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 23820547
Conc: 490.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
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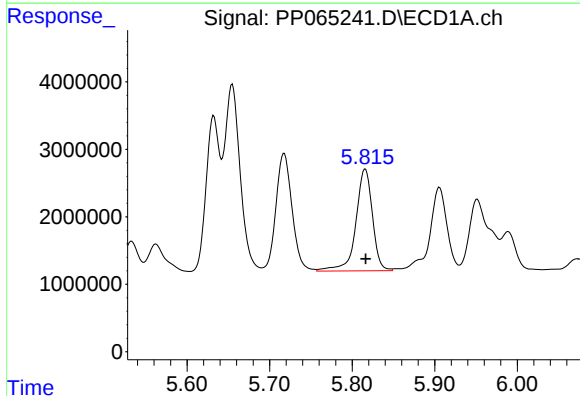
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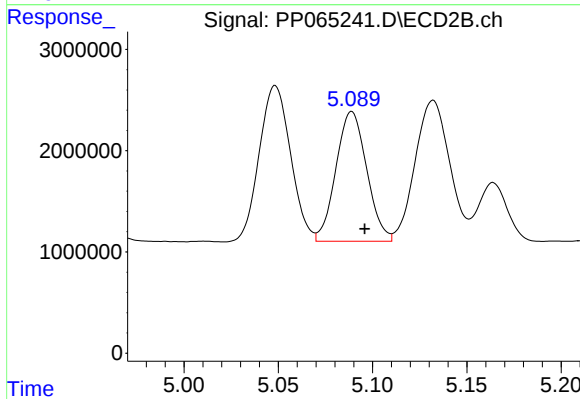
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 17781808
Conc: 484.92 ng/ml



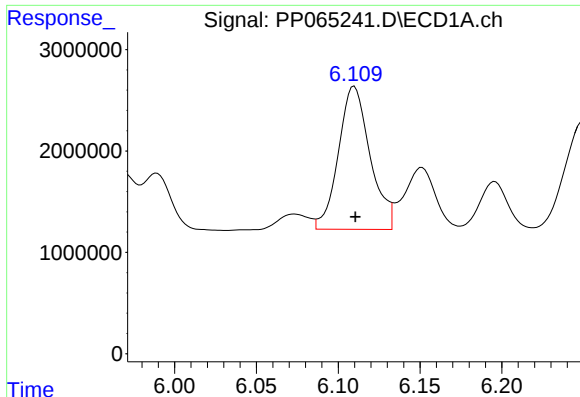
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 21039194
Conc: 556.17 ng/ml



#6 AR-1016-4

R.T.: 5.089 min
Delta R.T.: -0.007 min
Response: 14581967
Conc: 469.58 ng/ml



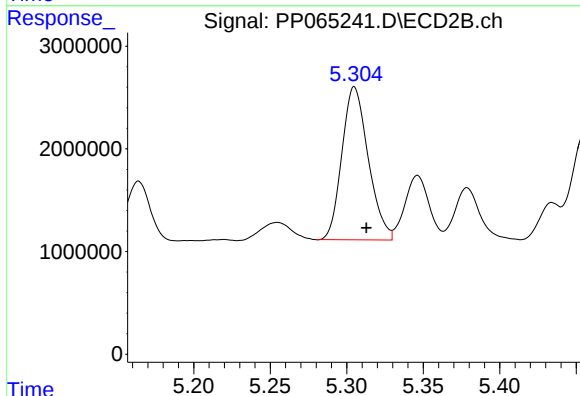
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 18800115
Conc: 494.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PL-01-052324MSD

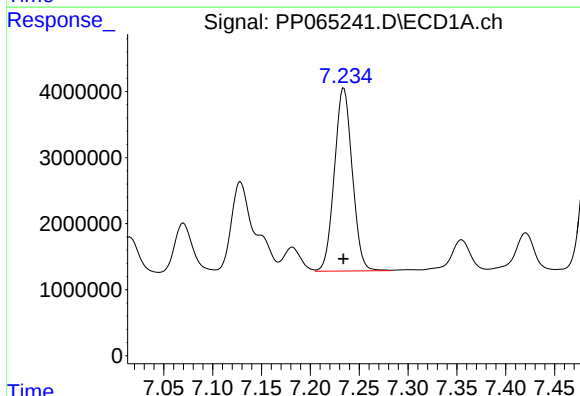
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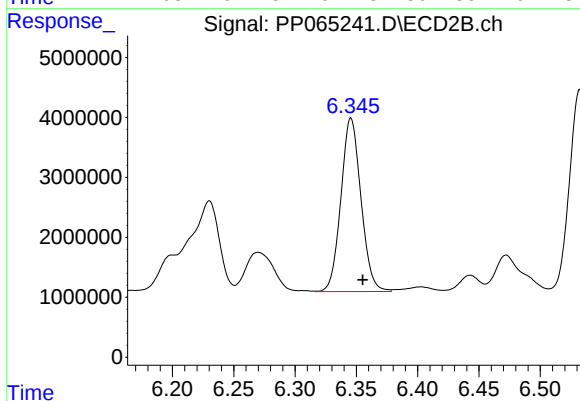
#7 AR-1016-5

R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 17895115
Conc: 447.34 ng/ml



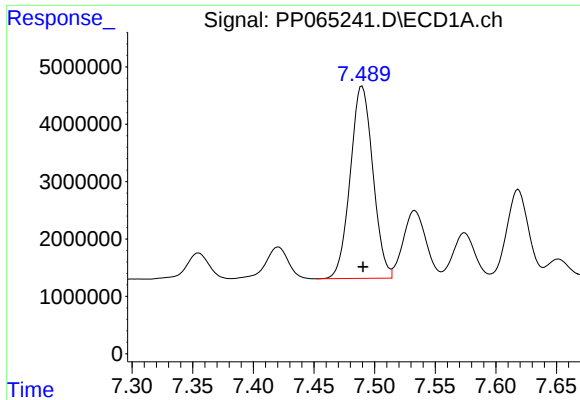
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 35259584
Conc: 510.86 ng/ml



#31 AR-1260-1

R.T.: 6.346 min
Delta R.T.: -0.010 min
Response: 32980074
Conc: 439.12 ng/ml



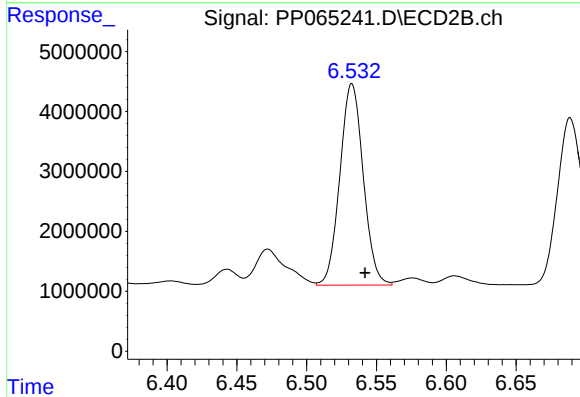
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 43592732
Conc: 564.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PL-01-052324MSD

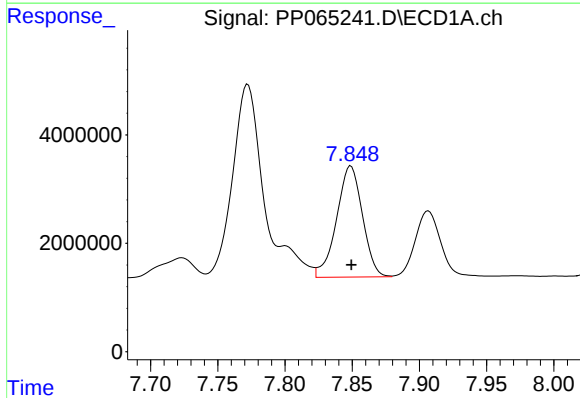
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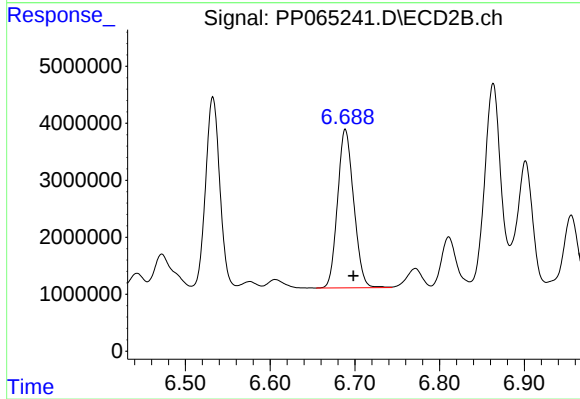
#32 AR-1260-2

R.T.: 6.532 min
Delta R.T.: -0.009 min
Response: 39160711
Conc: 452.46 ng/ml



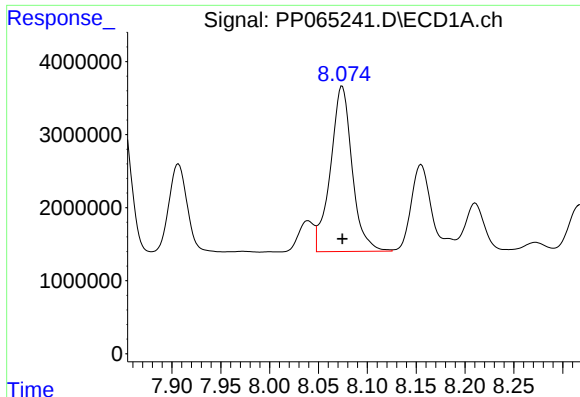
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 27386777
Conc: 457.44 ng/ml



#33 AR-1260-3

R.T.: 6.689 min
Delta R.T.: -0.010 min
Response: 36891169
Conc: 433.29 ng/ml



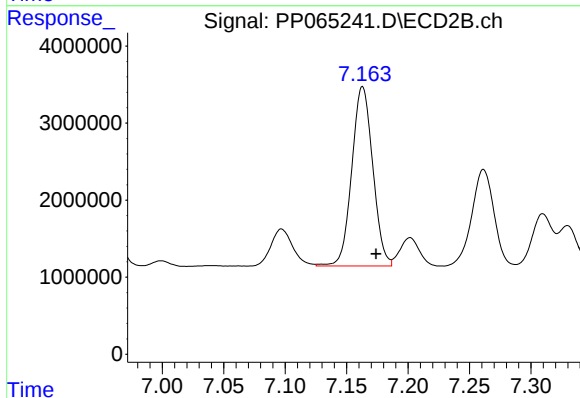
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 34977223
Conc: 519.58 ng/ml

Instrument :
ECD_P
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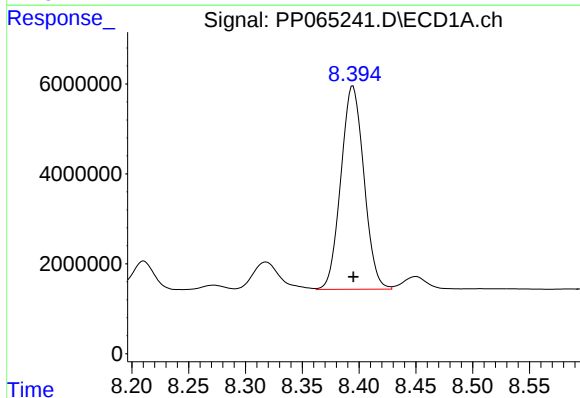
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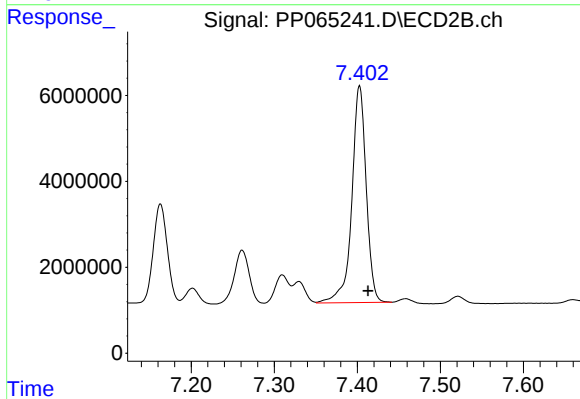
#34 AR-1260-4

R.T.: 7.163 min
Delta R.T.: -0.011 min
Response: 27732049
Conc: 413.79 ng/ml



#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 63828029
Conc: 538.62 ng/ml



#35 AR-1260-5

R.T.: 7.403 min
Delta R.T.: -0.010 min
Response: 60766999
Conc: 459.14 ng/ml