

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2024 23:38
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 22:59:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.378	3.454	75342838	115.4E6	42.807	48.934
2) SA Decachlor...	10.066	8.350	56558686	95532365	63.569m	51.213m
Target Compounds						
3) L1 AR-1016-1	5.541	4.513	21862762	35568967	457.361	517.581
4) L1 AR-1016-2	5.563	4.531	32874910	51060056	452.423	505.044
5) L1 AR-1016-3	5.625	4.702	21577783	28415241	456.472	519.828
6) L1 AR-1016-4	5.723	4.744	17278231	20530672	462.353	436.250
7) L1 AR-1016-5	6.017	4.952	18077479	32792643	469.249	545.097
31) L7 AR-1260-1	7.139	5.969	36231399	59990598	529.552	510.789
32) L7 AR-1260-2	7.396	6.155	36948322	72384073	520.470	553.473
33) L7 AR-1260-3	7.754	6.306	29280857	67533133	520.414	525.419
34) L7 AR-1260-4	7.979	6.772	32870080	55726629	557.860m	536.174
35) L7 AR-1260-5	8.293	7.013	57762109	121.2E6	612.439	597.979

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

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Data File : PP064799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2024 23:38
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

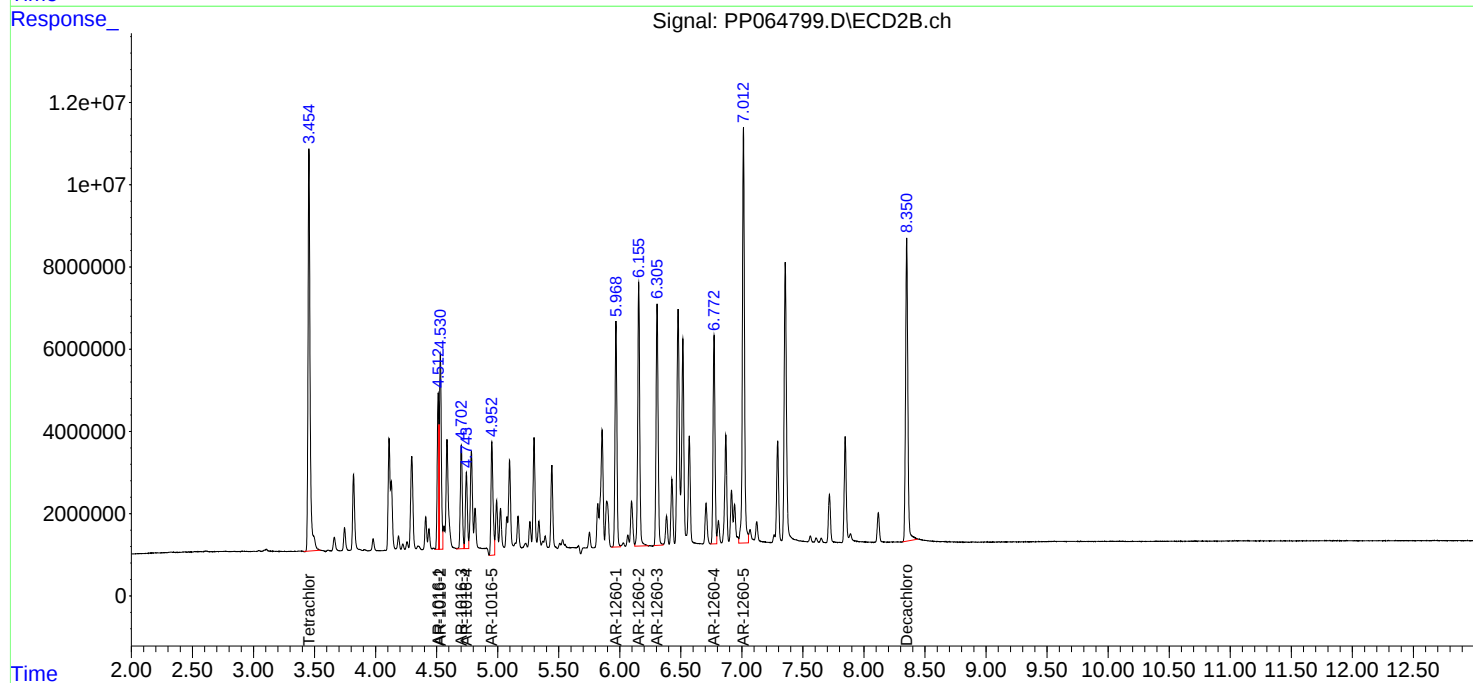
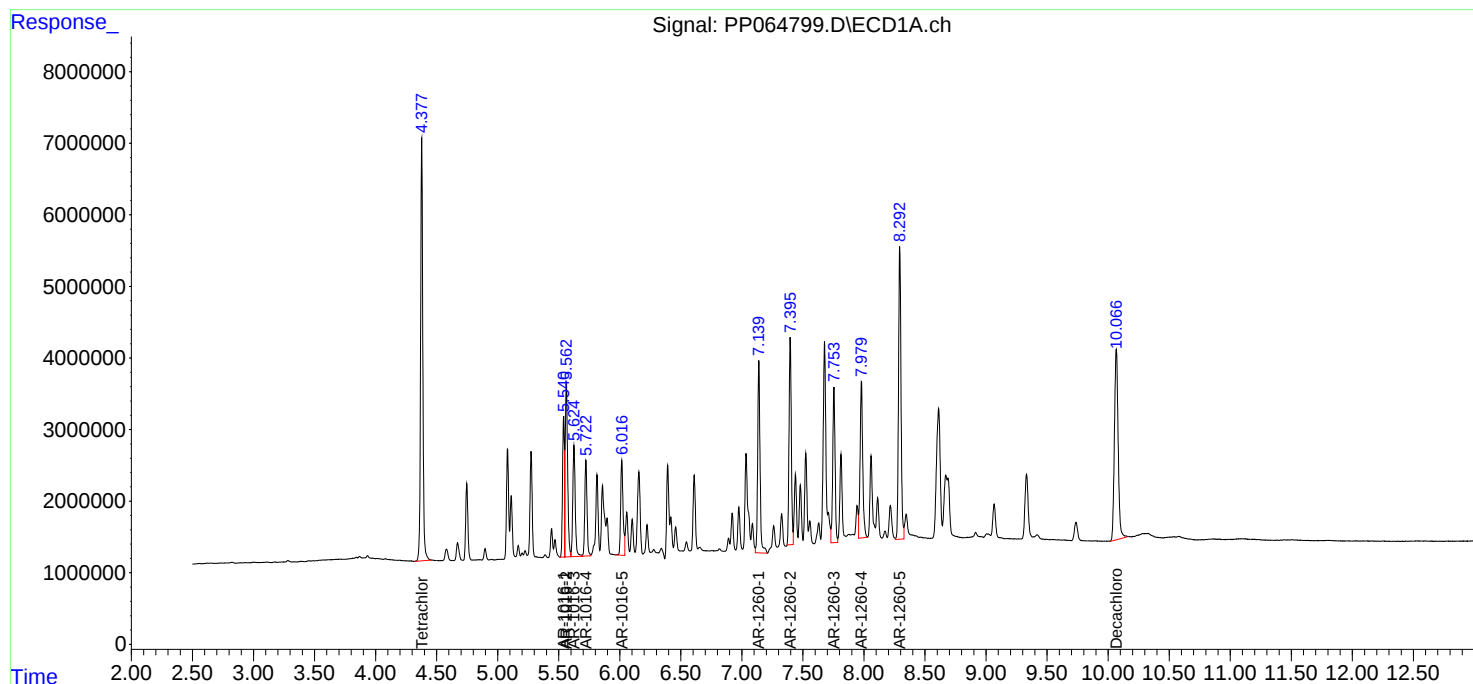
Instrument :
ECD_P
ClientSampleId :
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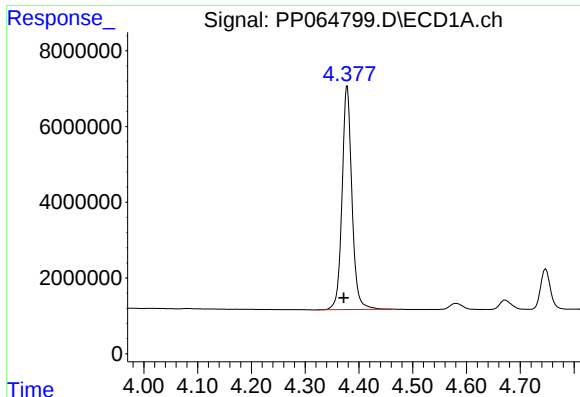
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:59:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response via : Initial Calibration
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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





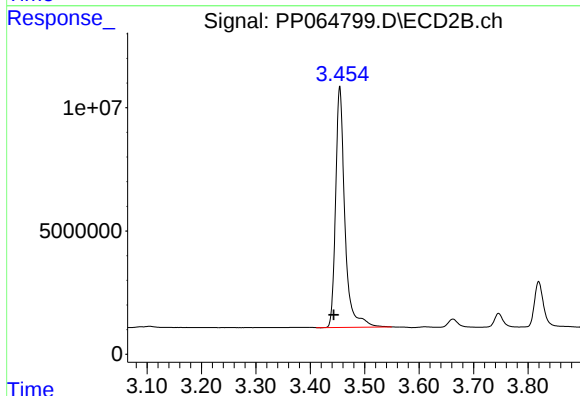
#1 Tetrachloro-m-xylene

R.T.: 4.378 min
Delta R.T.: 0.006 min
Response: 75342838
Conc: 42.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

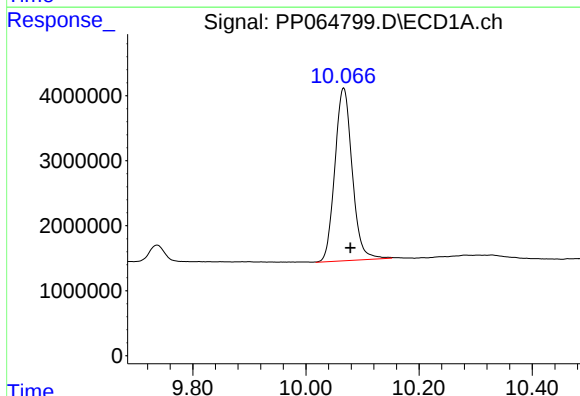
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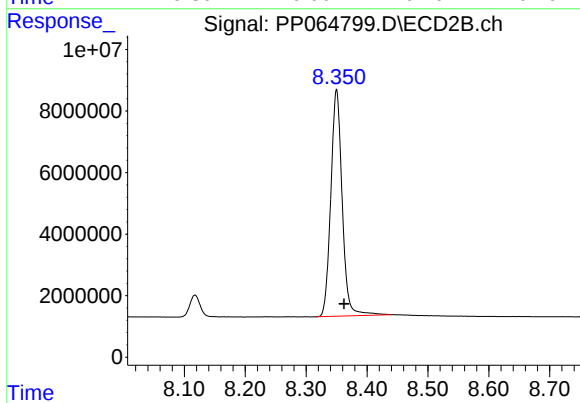
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 115372792
Conc: 48.93 ng/ml



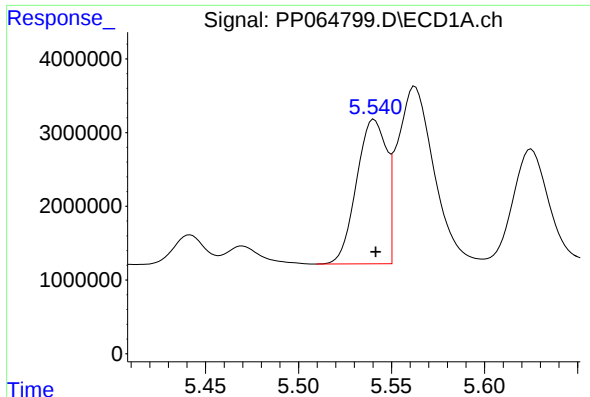
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.013 min
Response: 56558686
Conc: 63.57 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 95532365
Conc: 51.21 ng/ml m



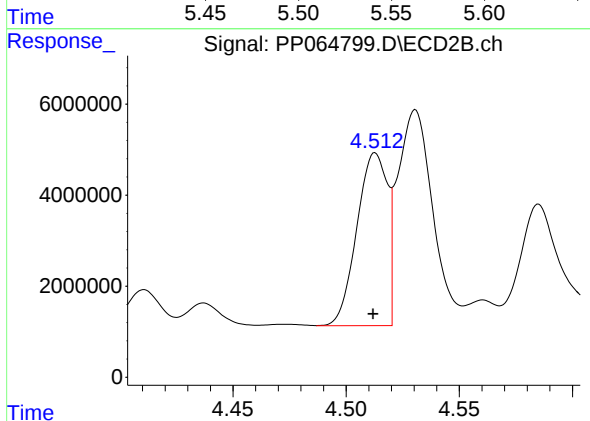
#3 AR-1016-1

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 21862762
Conc: 457.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

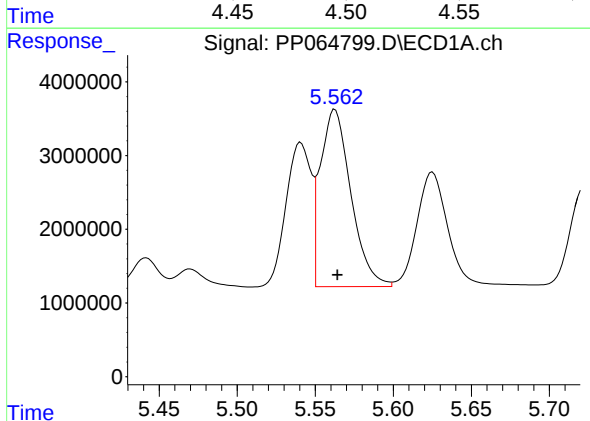
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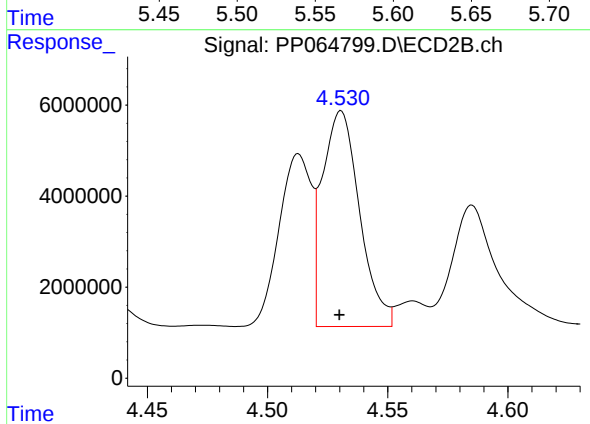
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 35568967
Conc: 517.58 ng/ml



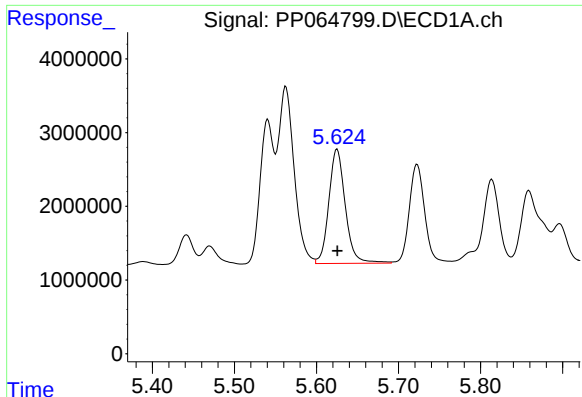
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 32874910
Conc: 452.42 ng/ml



#4 AR-1016-2

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 51060056
Conc: 505.04 ng/ml



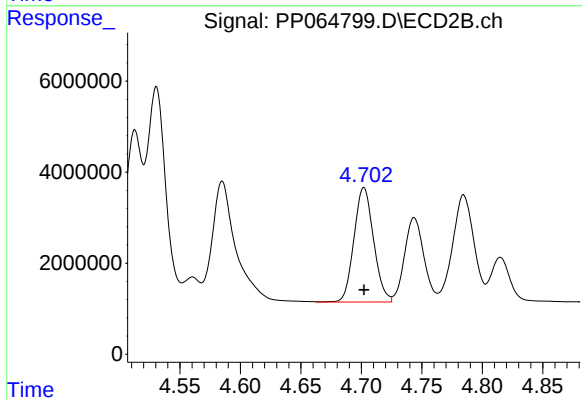
#5 AR-1016-3

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 21577783
Conc: 456.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

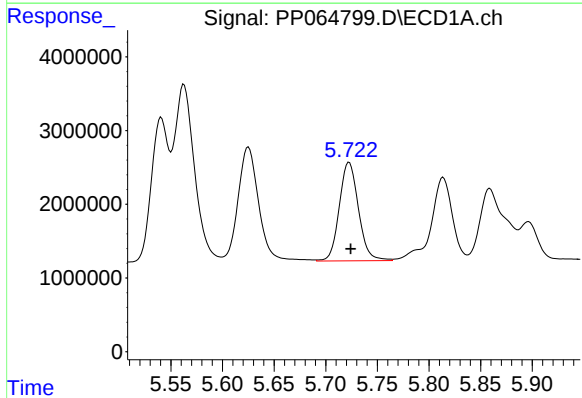
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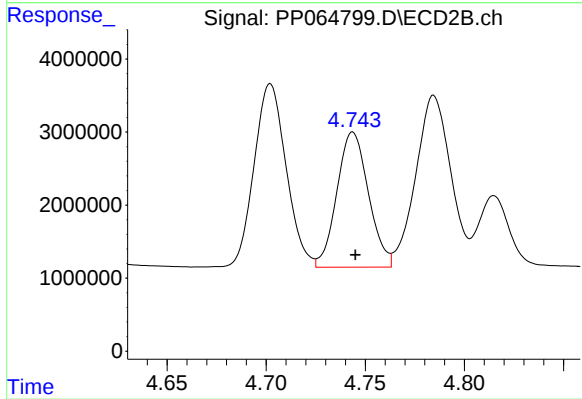
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 28415241
Conc: 519.83 ng/ml



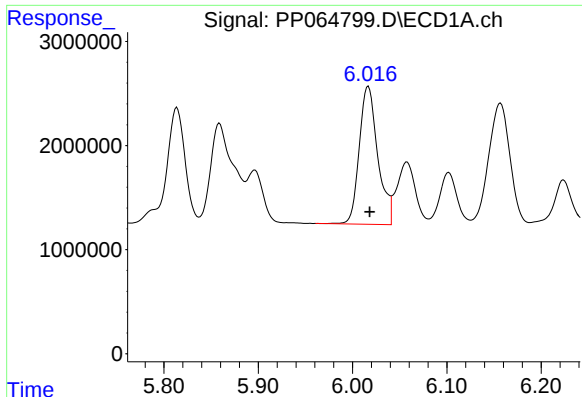
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 17278231
Conc: 462.35 ng/ml



#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 20530672
Conc: 436.25 ng/ml



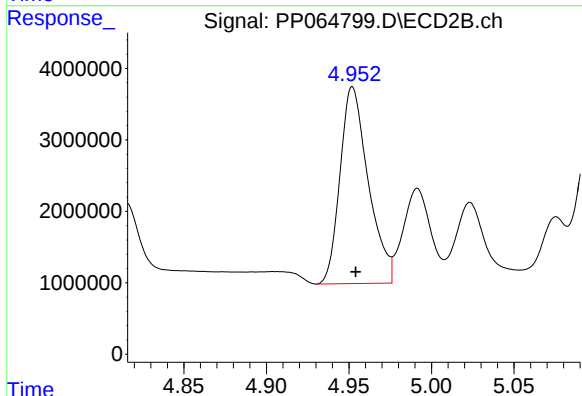
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 18077479
Conc: 469.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

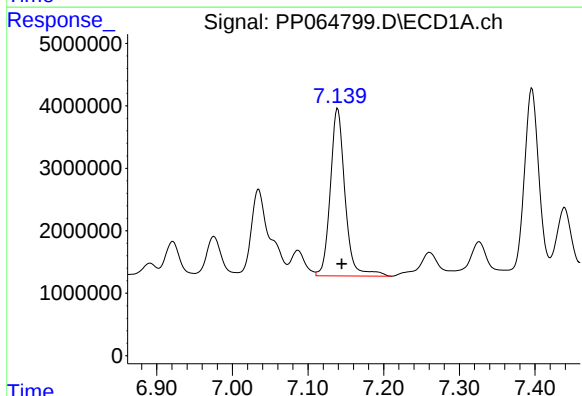
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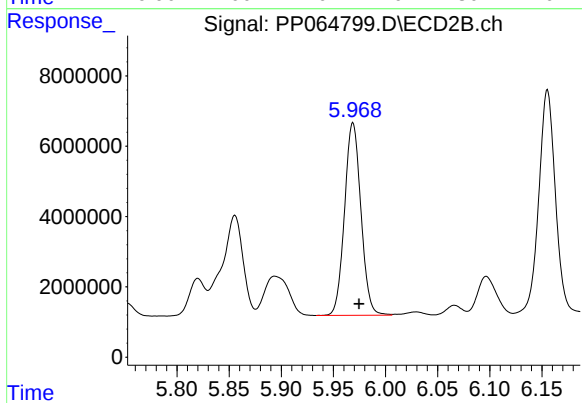
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 32792643
Conc: 545.10 ng/ml



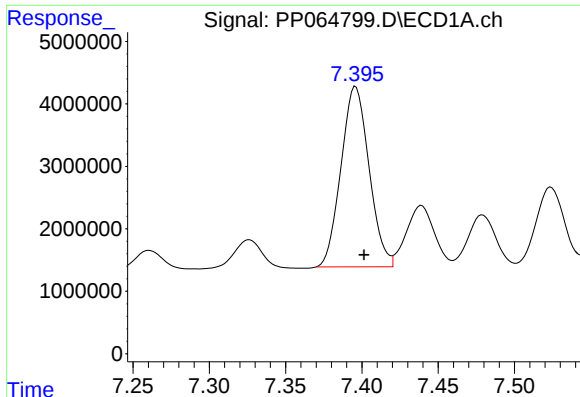
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.006 min
Response: 36231399
Conc: 529.55 ng/ml



#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 59990598
Conc: 510.79 ng/ml



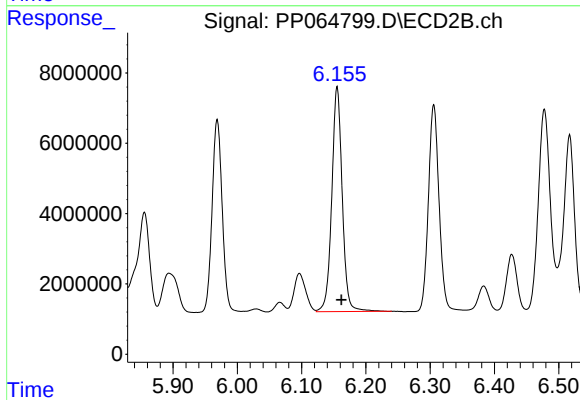
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.005 min
Response: 36948322
Conc: 520.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

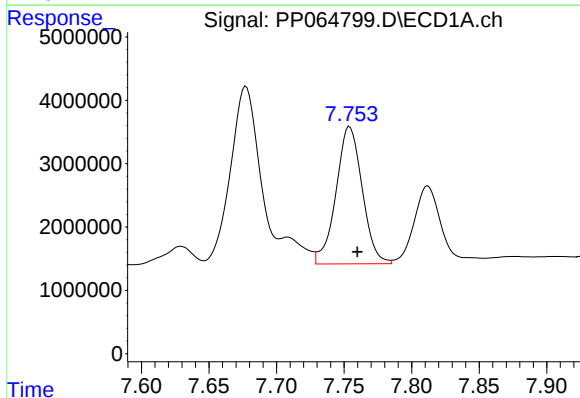
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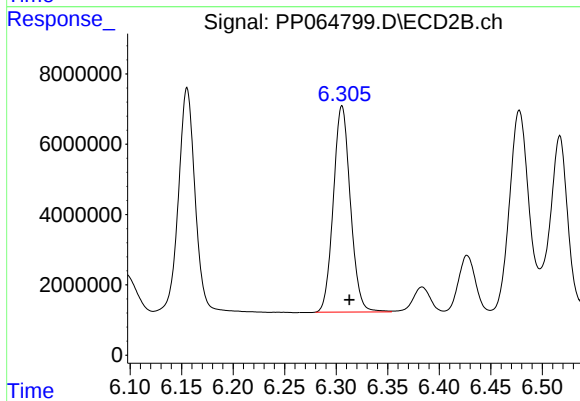
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 72384073
Conc: 553.47 ng/ml



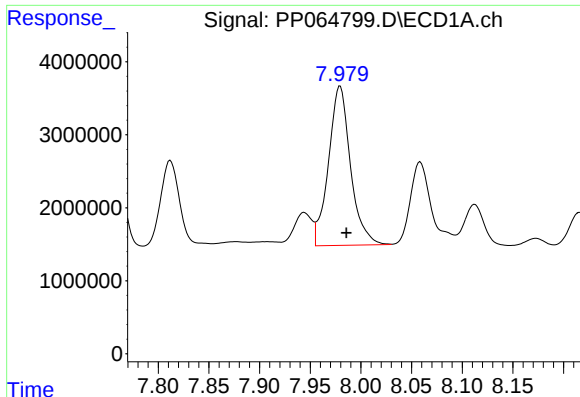
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: -0.006 min
Response: 29280857
Conc: 520.41 ng/ml



#33 AR-1260-3

R.T.: 6.306 min
Delta R.T.: -0.007 min
Response: 67533133
Conc: 525.42 ng/ml



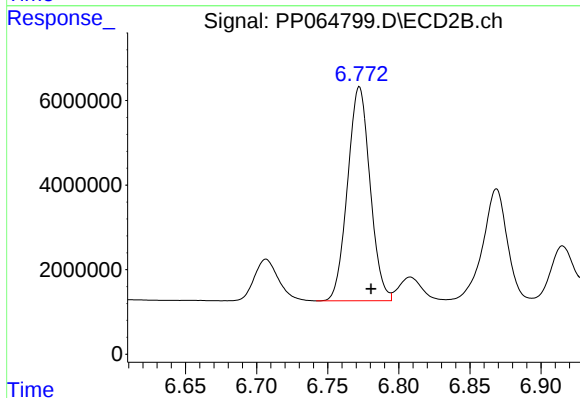
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.007 min
Response: 32870080
Conc: 557.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

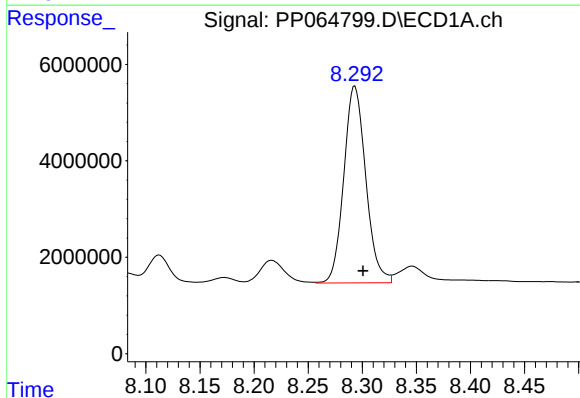
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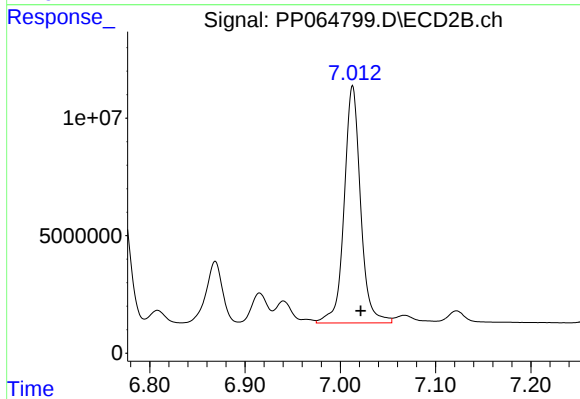
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 55726629
Conc: 536.17 ng/ml



#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 57762109
Conc: 612.44 ng/ml



#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 121210276
Conc: 597.98 ng/ml