

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 22:13
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 09:04:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 2022
 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...	3.883	3.143	137.9E6	91311670	57.165	57.706
2) SA Decachlor...	9.989	8.484	75544511	75783768	52.724	49.975
Target Compounds						
3) L1 AR-1016-1	5.132	4.281	41385489	33424743	575.710	561.674
4) L1 AR-1016-2	5.155	4.299	60492496	47316678	563.240	562.760
5) L1 AR-1016-3	5.221	4.484	36436174	24360644	553.816	537.296
6) L1 AR-1016-4	5.326	4.532	30984816	19875243	565.721	537.847
7) L1 AR-1016-5	5.645	4.756	28800846	27282453	555.876	569.741
31) L7 AR-1260-1	6.872	5.861	45456034	45942588	569.976m	554.231
32) L7 AR-1260-2	7.155	6.067	54069234	53094812	600.045	544.964
33) L7 AR-1260-3	7.550	6.229	40229501	48943653	580.709	529.116
34) L7 AR-1260-4	7.797	6.740	42541218	40429362	551.437	527.679
35) L7 AR-1260-5	8.138	7.009	80566293	94692308	570.625	535.307

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

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Data File : PP045707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2022 22:13
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

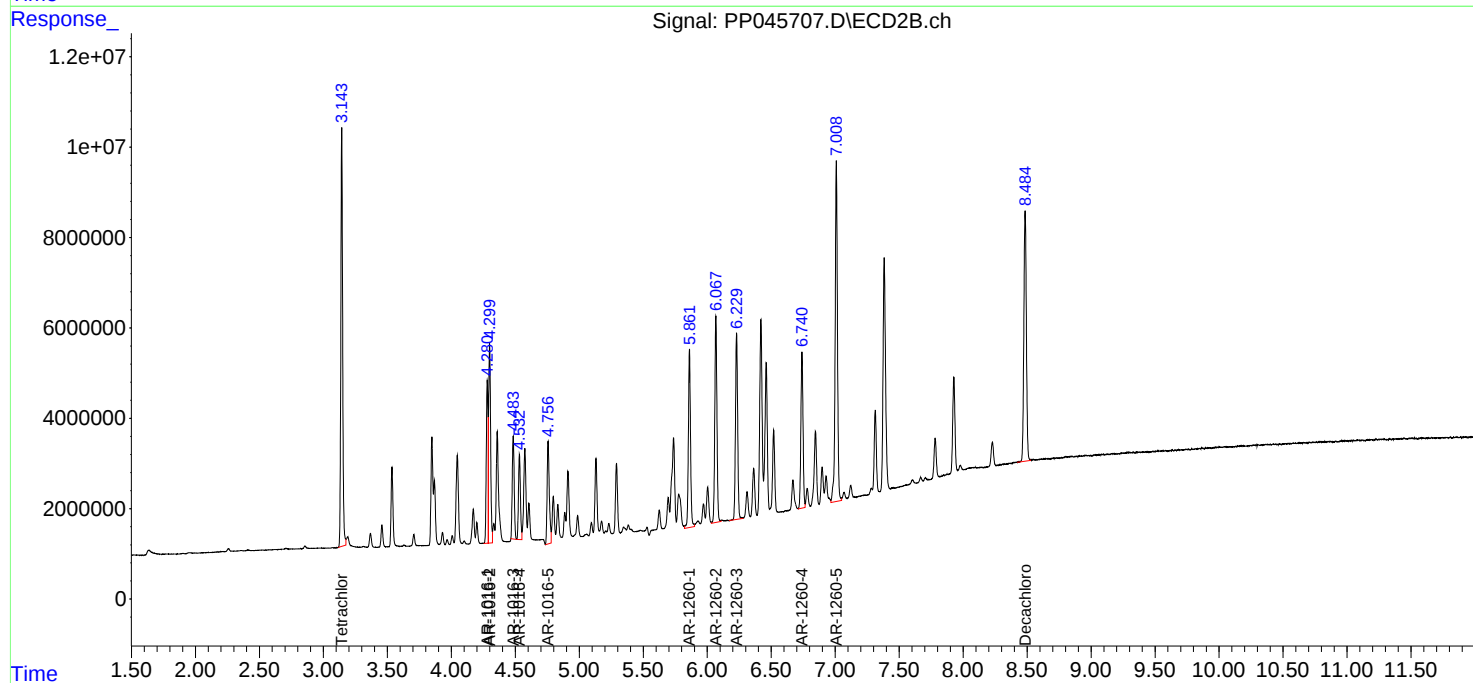
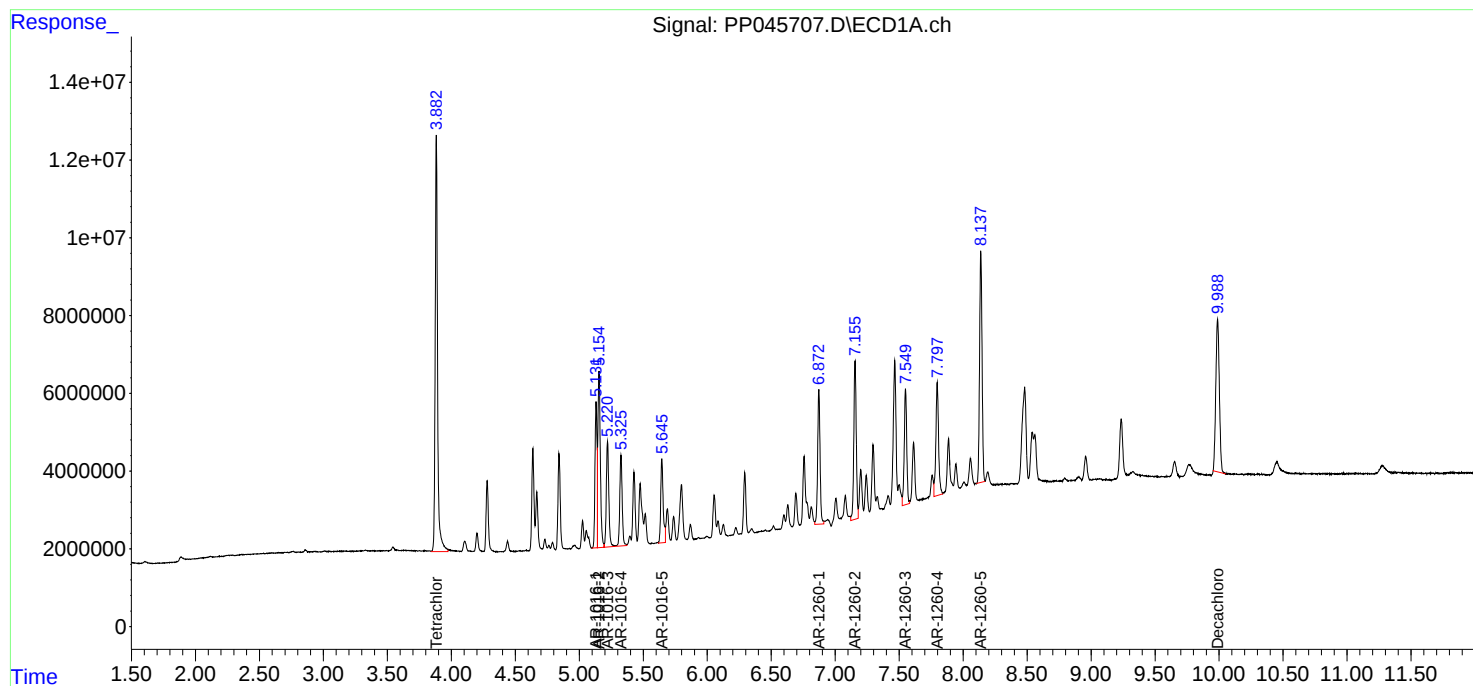
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

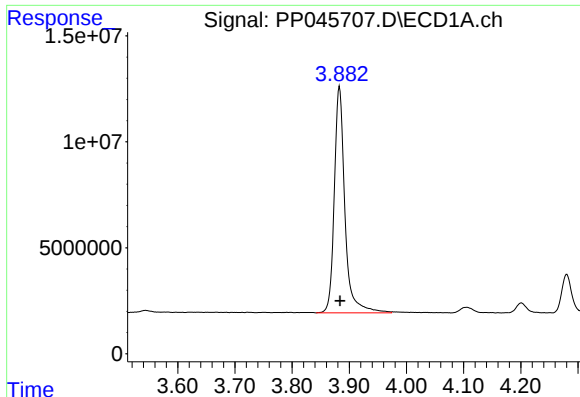
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 09:04:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response 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





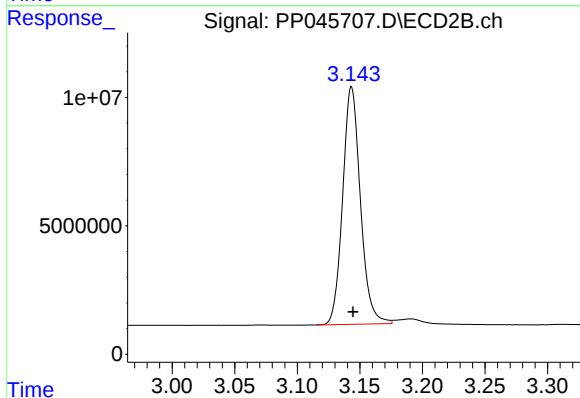
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: -0.001 min
Response: 137929478
Conc: 57.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

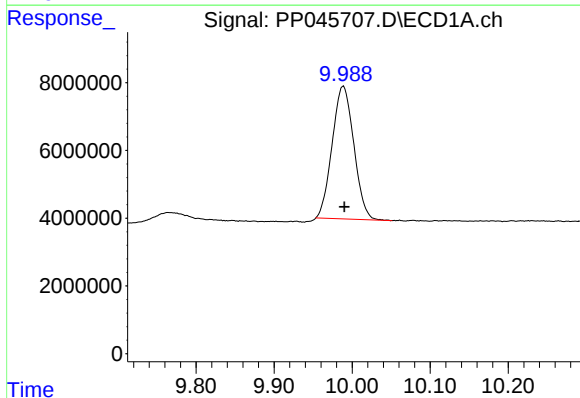
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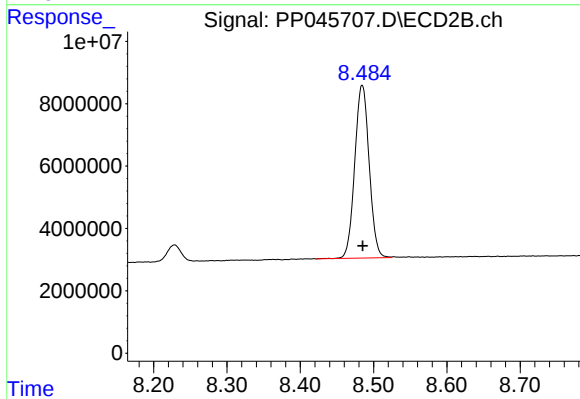
#1 Tetrachloro-m-xylene

R.T.: 3.143 min
Delta R.T.: -0.001 min
Response: 91311670
Conc: 57.71 ng/ml



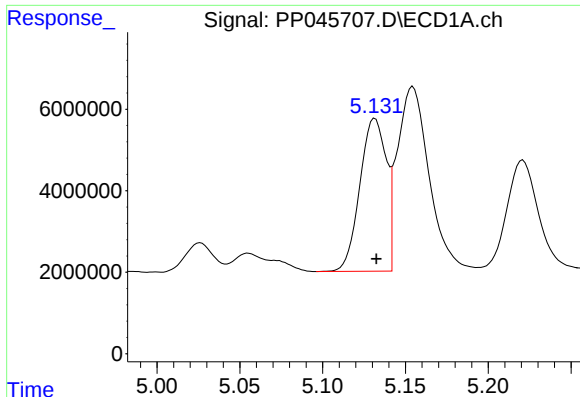
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.001 min
Response: 75544511
Conc: 52.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 75783768
Conc: 49.98 ng/ml



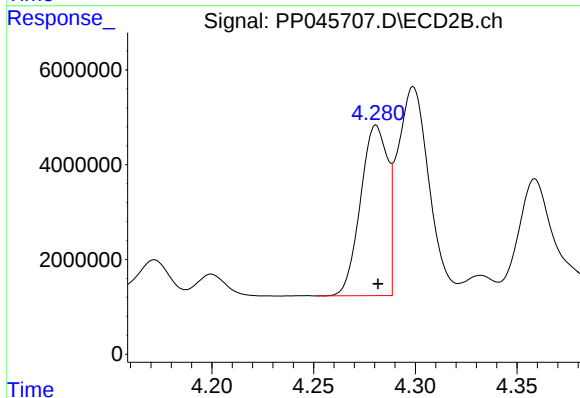
#3 AR-1016-1

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 41385489
Conc: 575.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

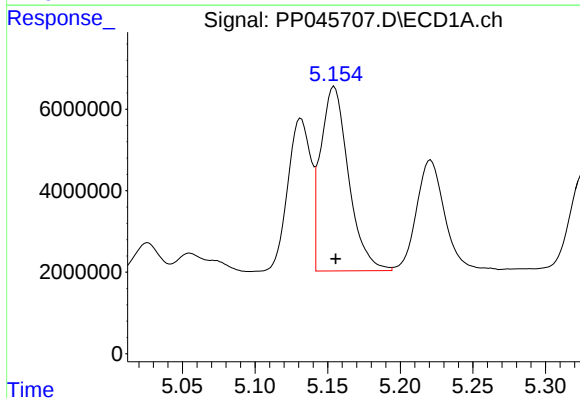
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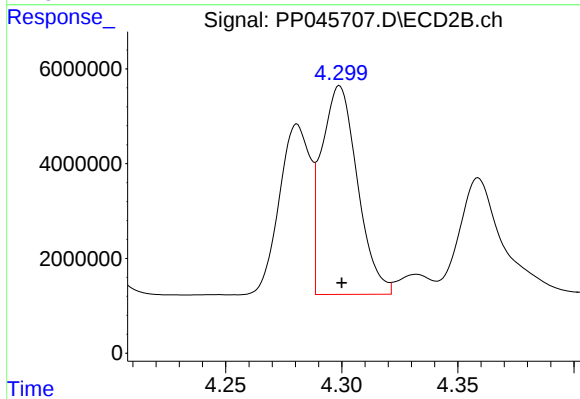
#3 AR-1016-1

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 33424743
Conc: 561.67 ng/ml



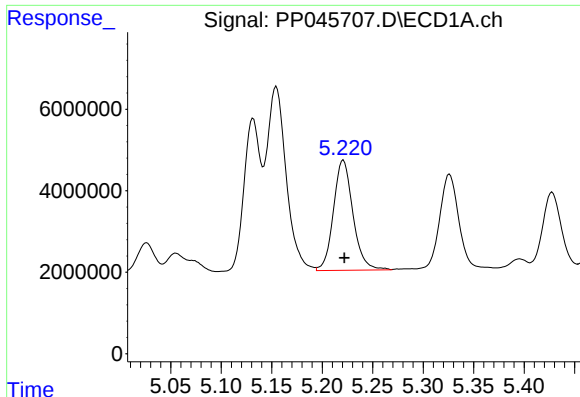
#4 AR-1016-2

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 60492496
Conc: 563.24 ng/ml



#4 AR-1016-2

R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 47316678
Conc: 562.76 ng/ml



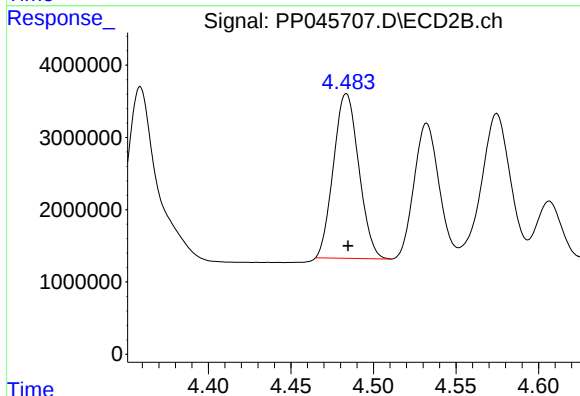
#5 AR-1016-3

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 36436174
Conc: 553.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

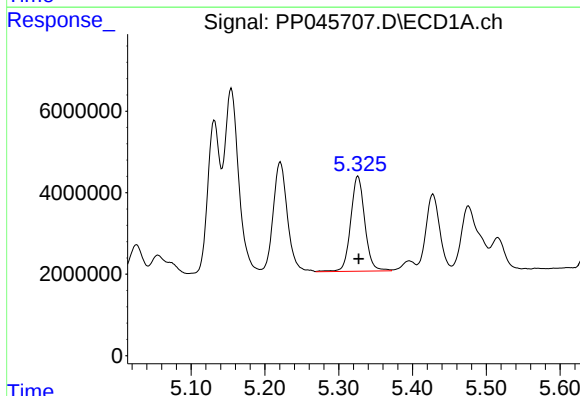
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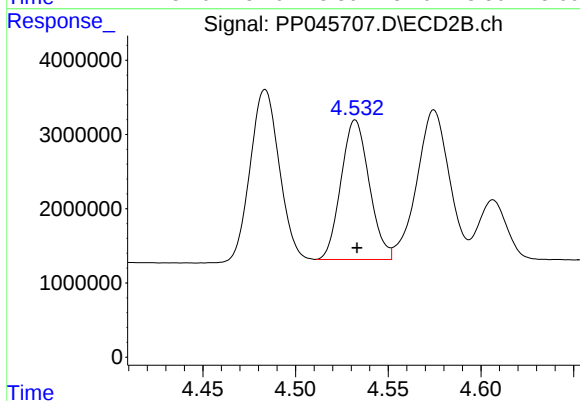
#5 AR-1016-3

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 24360644
Conc: 537.30 ng/ml



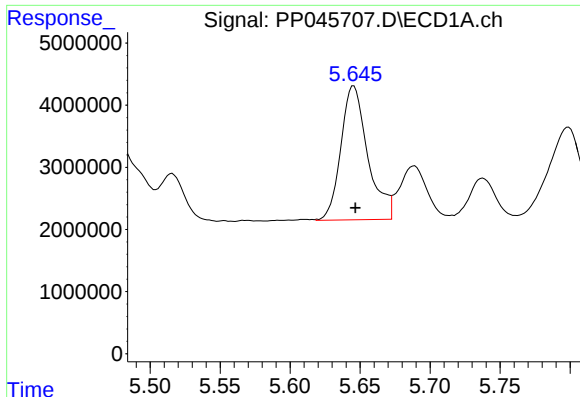
#6 AR-1016-4

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 30984816
Conc: 565.72 ng/ml



#6 AR-1016-4

R.T.: 4.532 min
Delta R.T.: -0.001 min
Response: 19875243
Conc: 537.85 ng/ml



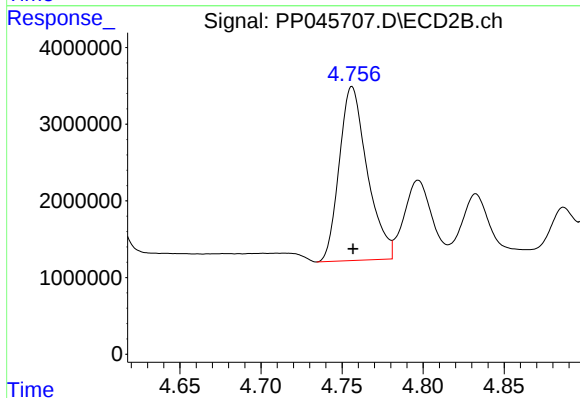
#7 AR-1016-5

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 28800846
Conc: 555.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

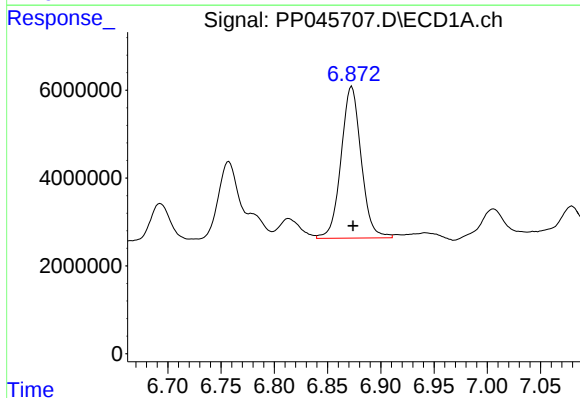
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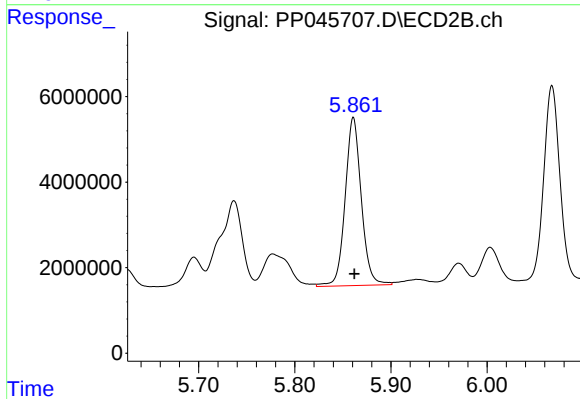
#7 AR-1016-5

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 27282453
Conc: 569.74 ng/ml



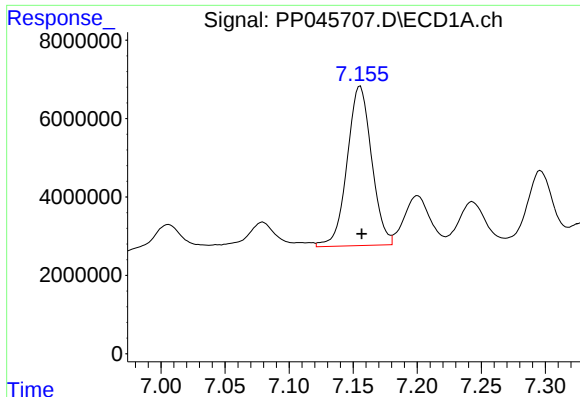
#31 AR-1260-1

R.T.: 6.872 min
Delta R.T.: -0.002 min
Response: 45456034
Conc: 569.98 ng/ml m



#31 AR-1260-1

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 45942588
Conc: 554.23 ng/ml



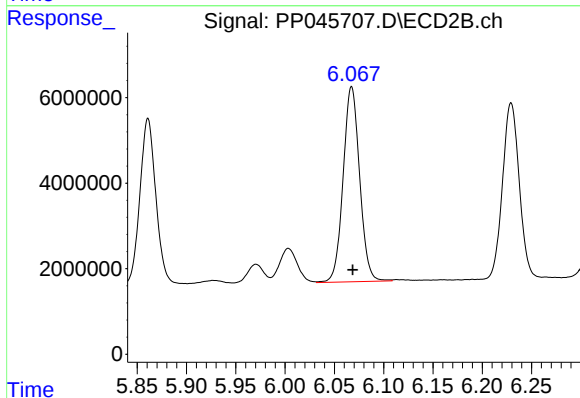
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.001 min
Response: 54069234
Conc: 600.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

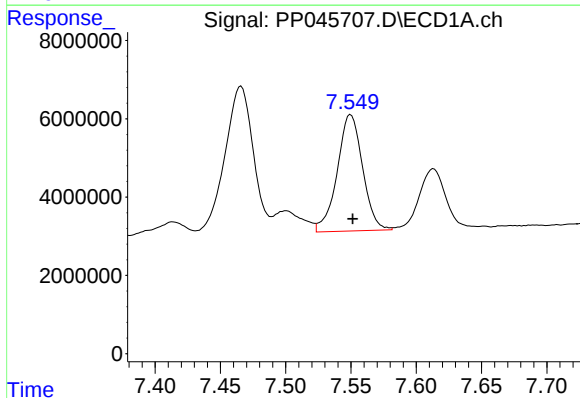
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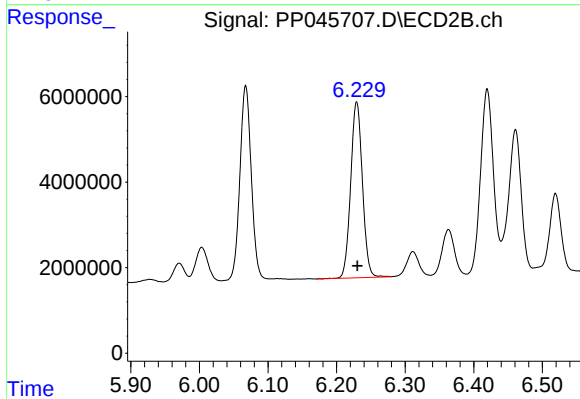
#32 AR-1260-2

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 53094812
Conc: 544.96 ng/ml



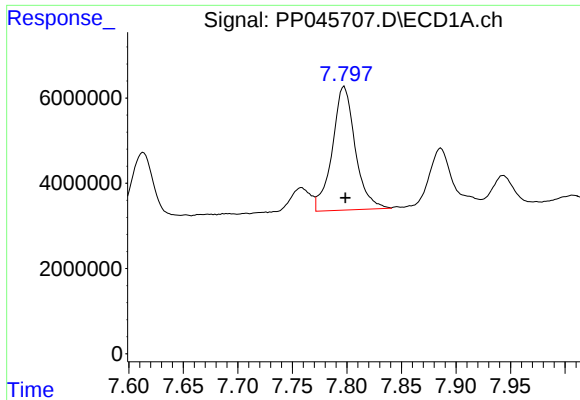
#33 AR-1260-3

R.T.: 7.550 min
Delta R.T.: -0.001 min
Response: 40229501
Conc: 580.71 ng/ml



#33 AR-1260-3

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 48943653
Conc: 529.12 ng/ml



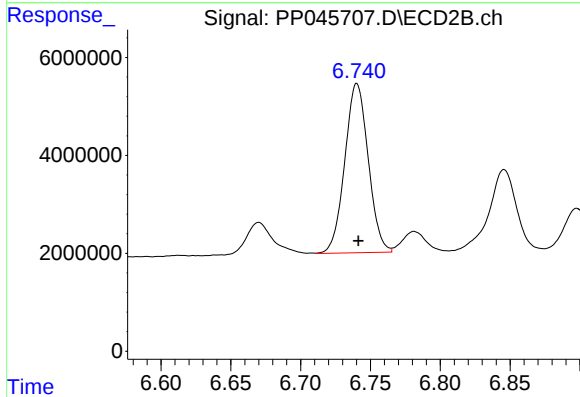
#34 AR-1260-4

R.T.: 7.797 min
Delta R.T.: -0.001 min
Response: 42541218
Conc: 551.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

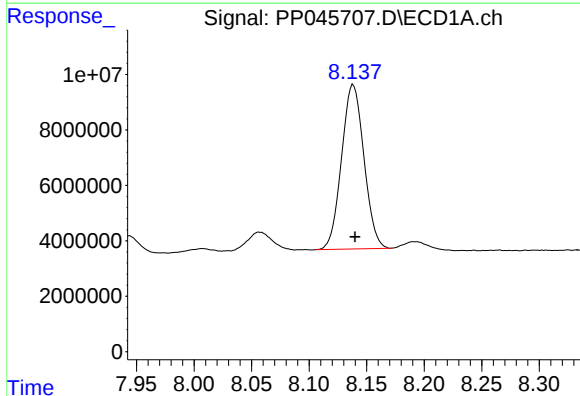
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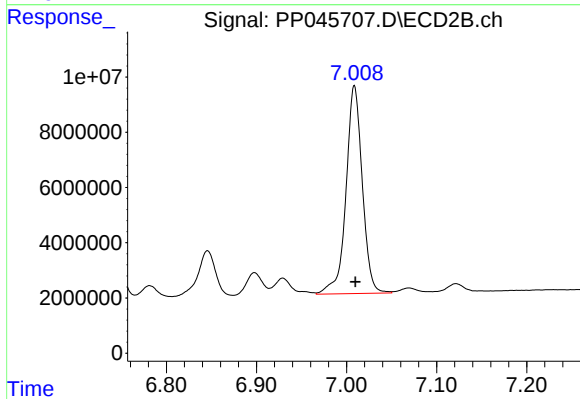
#34 AR-1260-4

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 40429362
Conc: 527.68 ng/ml



#35 AR-1260-5

R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 80566293
Conc: 570.62 ng/ml



#35 AR-1260-5

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 94692308
Conc: 535.31 ng/ml