

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052422\
 Data File : PP048003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 03:26
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/25/2022
 Supervised By :Ankita Jodhani 05/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 05:30:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 23 09:44:20 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...	3.860	3.107	137.3E6	166.5E6	51.906	47.215
2) SA Decachlor...	9.903	8.397	81713050	149.4E6	53.950	51.256
Target Compounds						
3) L1 AR-1016-1	5.100	4.231	41891264	59523551	568.617	510.132m
4) L1 AR-1016-2	5.122	4.249	60950132	87336014	545.949m	503.848
5) L1 AR-1016-3	5.188	4.432	37794343	46300055	551.034	511.747
6) L1 AR-1016-4	5.293	4.480	31765307	37289383	543.723	510.668
7) L1 AR-1016-5	5.610f	4.702	29084960	50615411	532.900	538.674
31) L7 AR-1260-1	6.831f	5.798f	47525213	88923509	525.363	521.991
32) L7 AR-1260-2	7.111f	6.005f	66097943	122.0E6	569.325m	502.891
33) L7 AR-1260-3	7.504f	6.164f	53944971	100.3E6	523.412m	502.037
34) L7 AR-1260-4	7.752f	6.672f	49084098	90073514	507.950m	509.774
35) L7 AR-1260-5	8.090f	6.940f	105.4E6	240.4E6	589.421	510.994

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

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Data File : PP048003.D
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Acq On : 25 May 2022 03:26
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

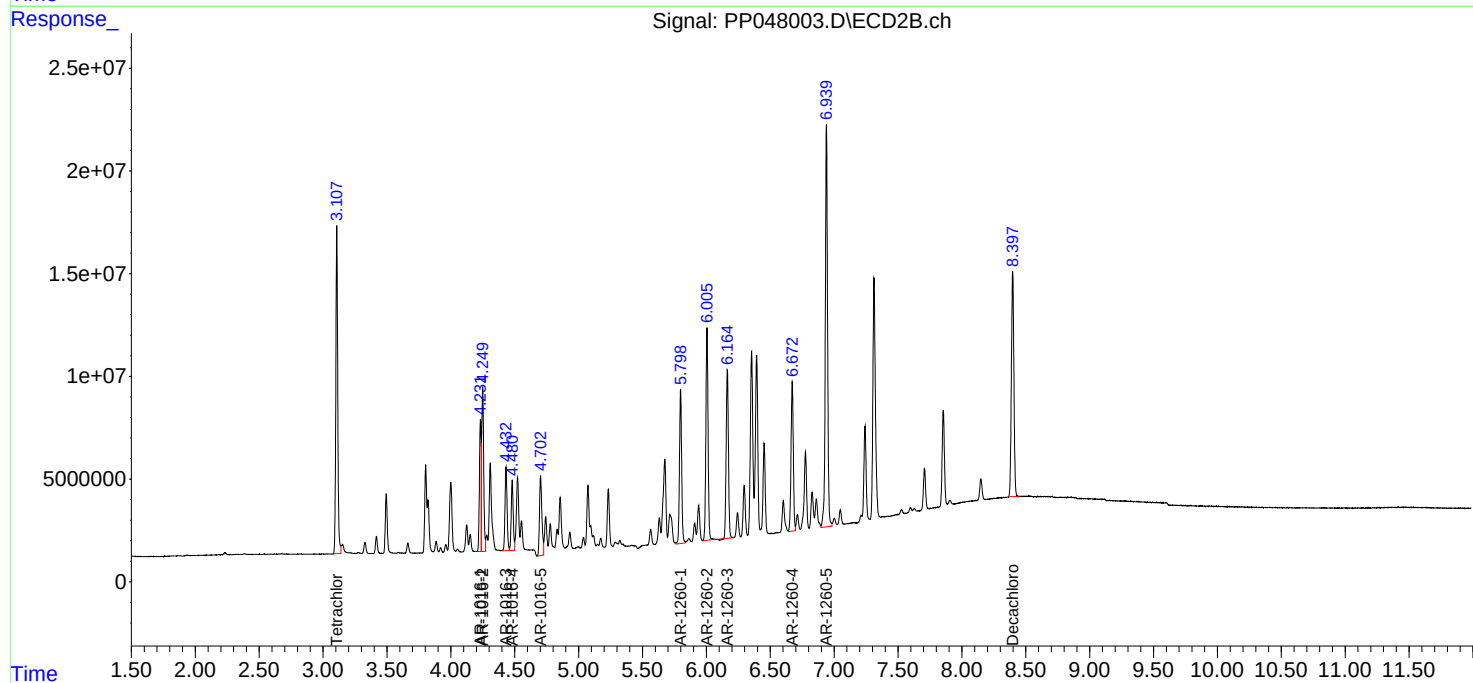
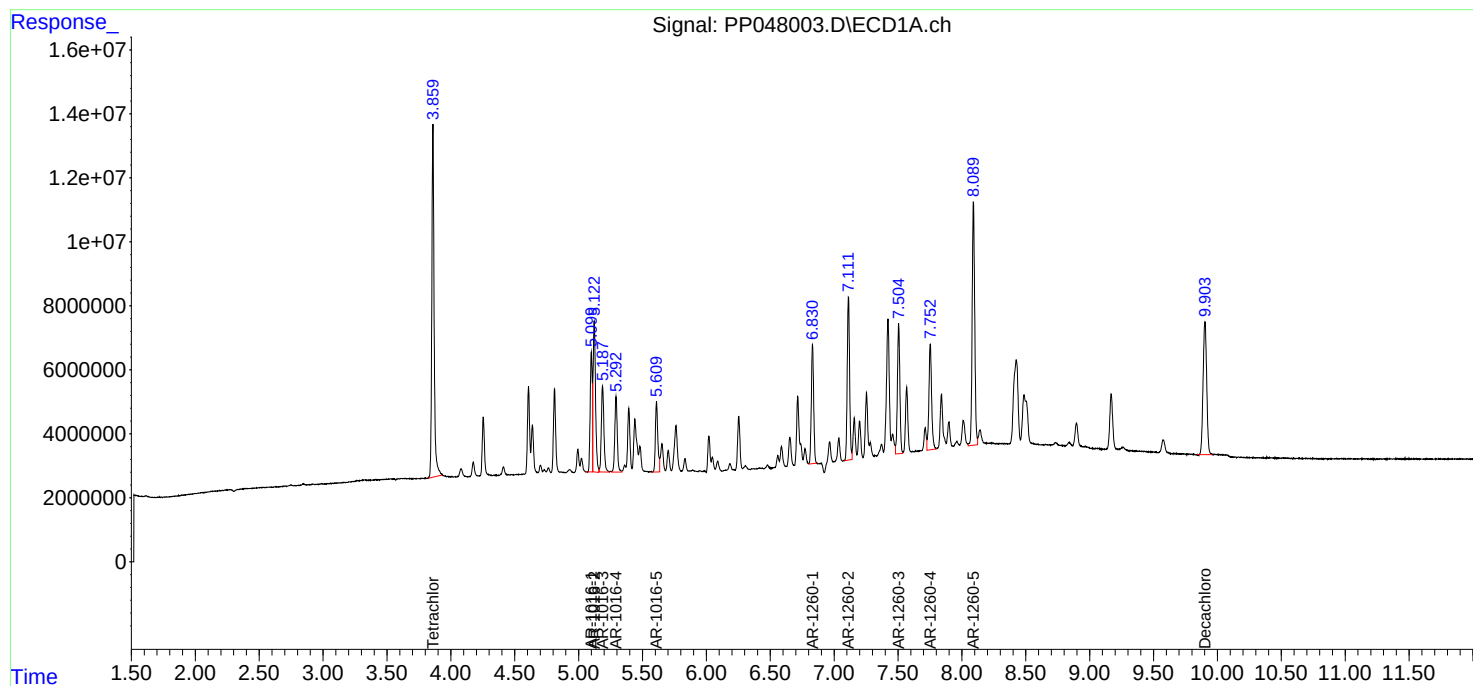
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

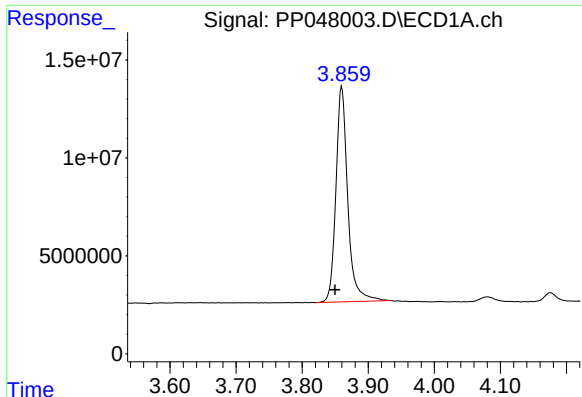
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 05:30:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
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Volume 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





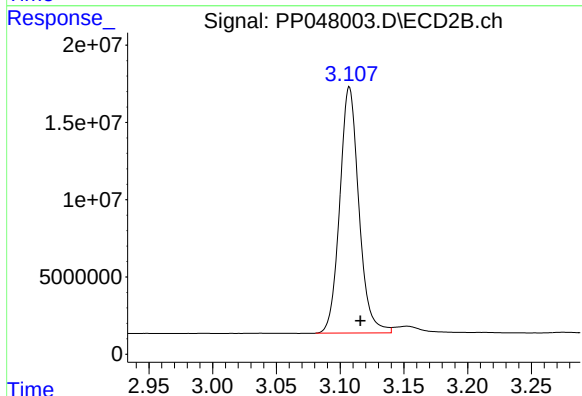
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: 0.010 min
Response: 137302512
Conc: 51.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

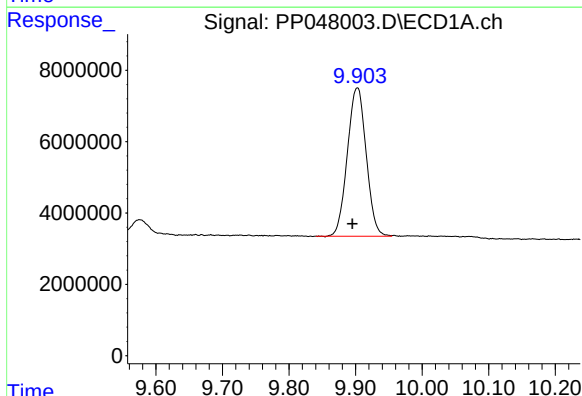
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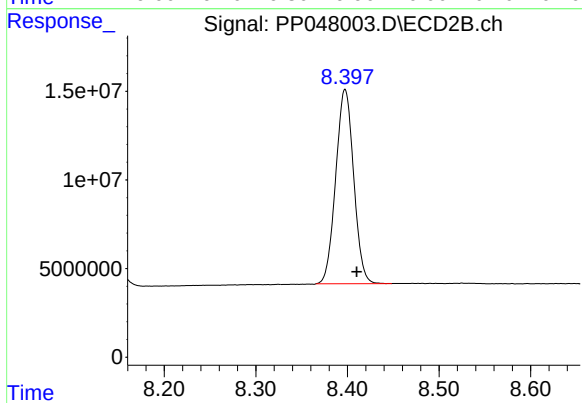
#1 Tetrachloro-m-xylene

R.T.: 3.107 min
Delta R.T.: -0.009 min
Response: 166514125
Conc: 47.22 ng/ml



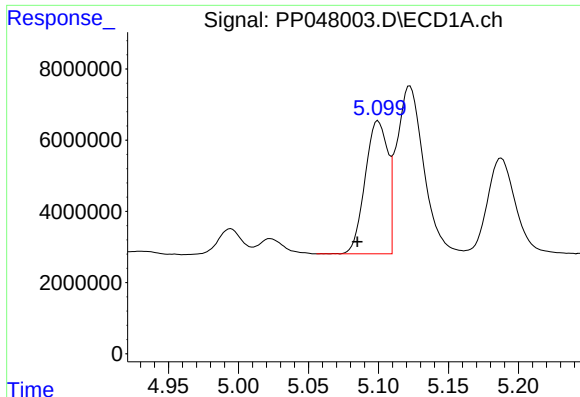
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: 0.008 min
Response: 81713050
Conc: 53.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.397 min
Delta R.T.: -0.013 min
Response: 149375784
Conc: 51.26 ng/ml



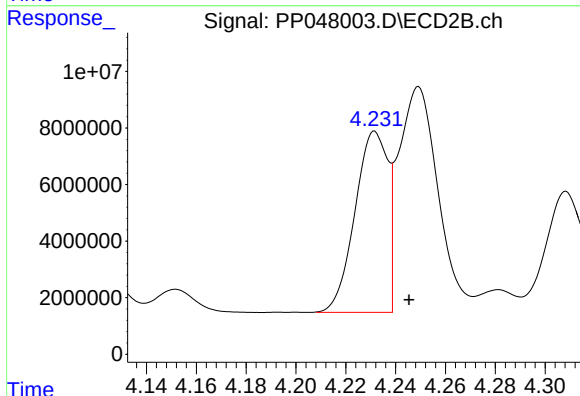
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: 0.015 min
Response: 41891264
Conc: 568.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

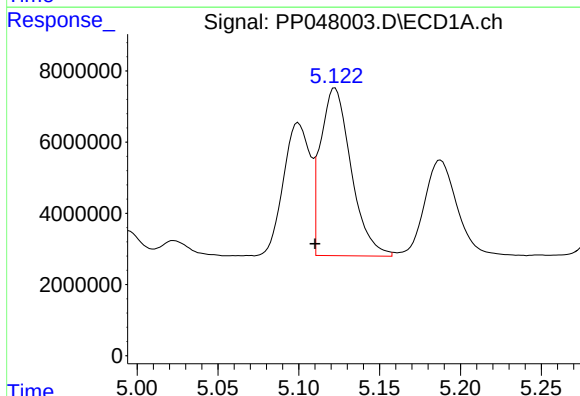
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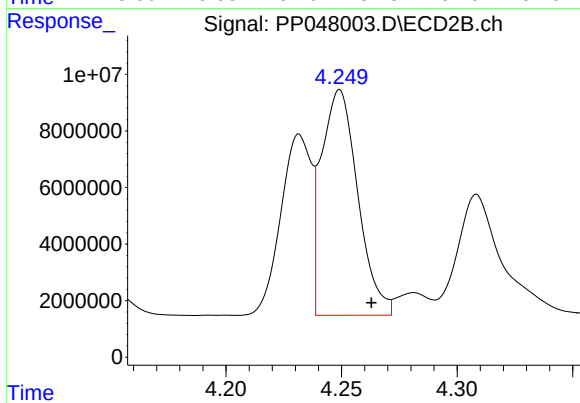
#3 AR-1016-1

R.T.: 4.231 min
Delta R.T.: -0.014 min
Response: 59523551
Conc: 510.13 ng/ml m



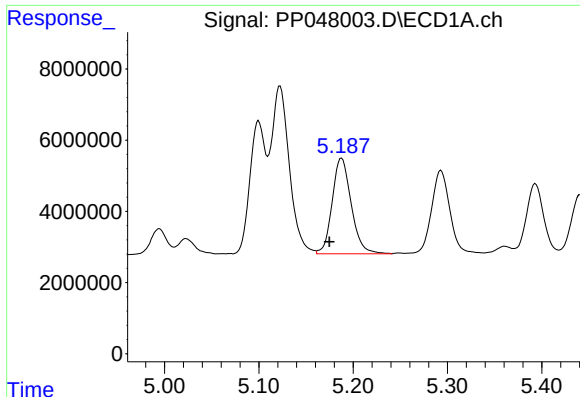
#4 AR-1016-2

R.T.: 5.122 min
Delta R.T.: 0.012 min
Response: 60950132
Conc: 545.95 ng/ml m



#4 AR-1016-2

R.T.: 4.249 min
Delta R.T.: -0.014 min
Response: 87336014
Conc: 503.85 ng/ml



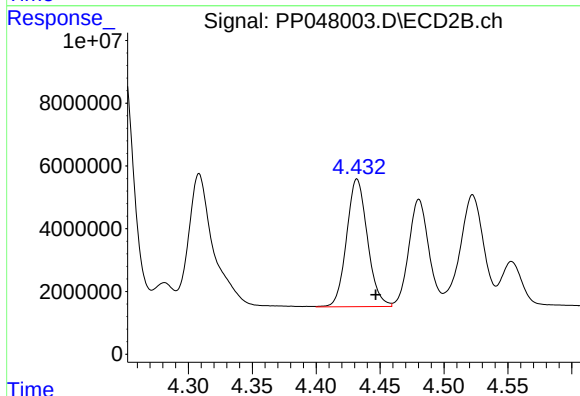
#5 AR-1016-3

R.T.: 5.188 min
Delta R.T.: 0.013 min
Response: 37794343
Conc: 551.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

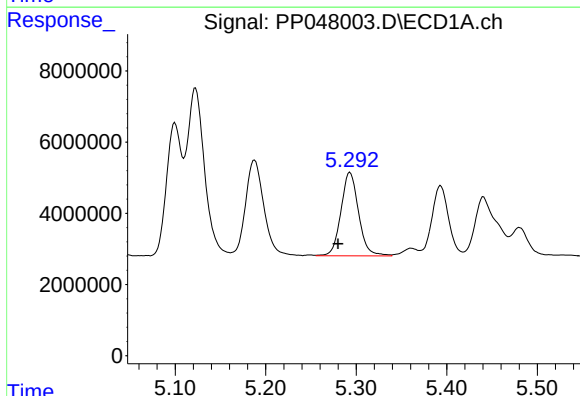
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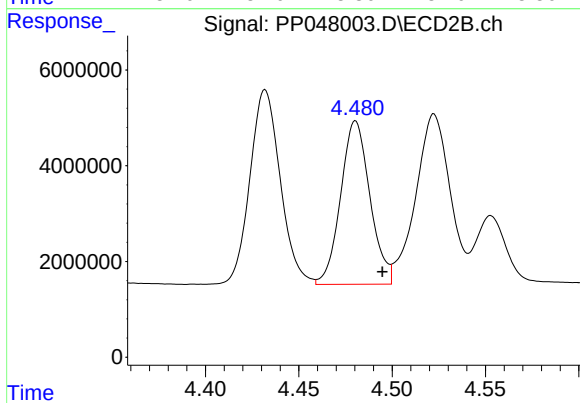
#5 AR-1016-3

R.T.: 4.432 min
Delta R.T.: -0.015 min
Response: 46300055
Conc: 511.75 ng/ml



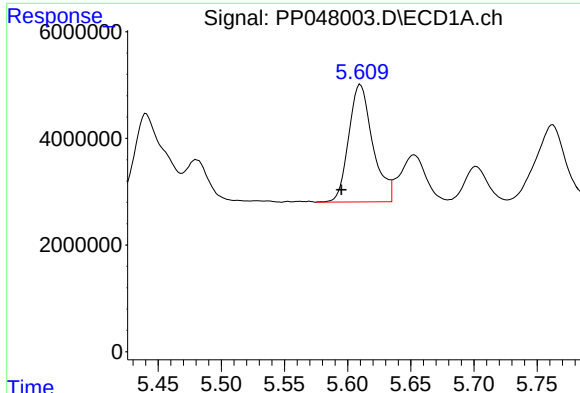
#6 AR-1016-4

R.T.: 5.293 min
Delta R.T.: 0.013 min
Response: 31765307
Conc: 543.72 ng/ml



#6 AR-1016-4

R.T.: 4.480 min
Delta R.T.: -0.014 min
Response: 37289383
Conc: 510.67 ng/ml



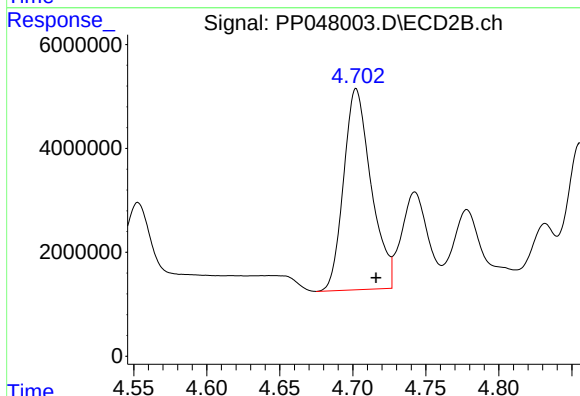
#7 AR-1016-5

R.T.: 5.610 min
Delta R.T.: 0.015 min
Response: 29084960
Conc: 532.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

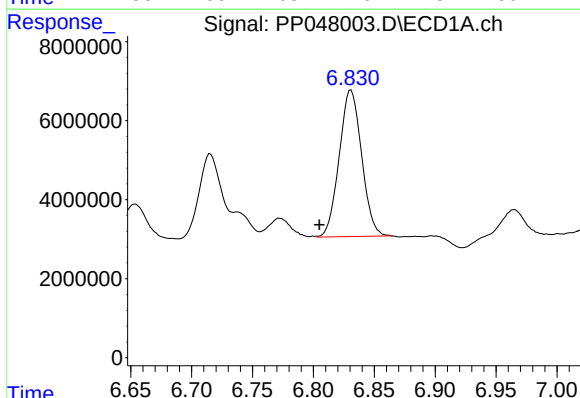
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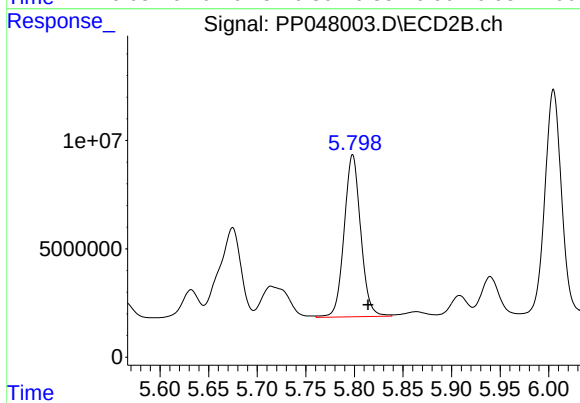
#7 AR-1016-5

R.T.: 4.702 min
Delta R.T.: -0.014 min
Response: 50615411
Conc: 538.67 ng/ml



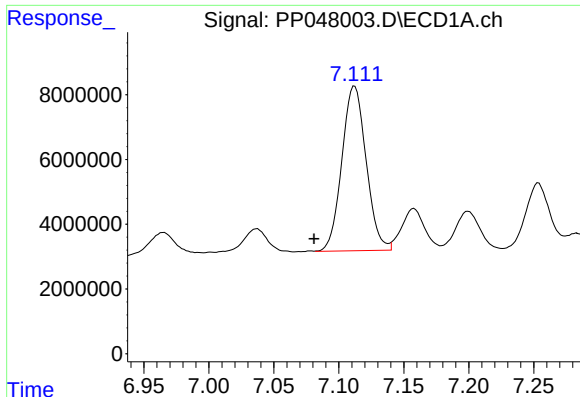
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: 0.026 min
Response: 47525213
Conc: 525.36 ng/ml



#31 AR-1260-1

R.T.: 5.798 min
Delta R.T.: -0.016 min
Response: 88923509
Conc: 521.99 ng/ml



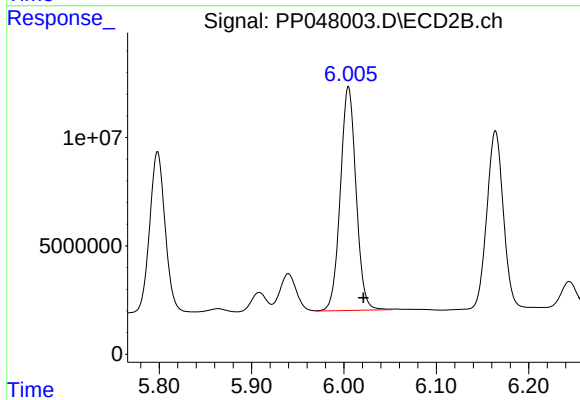
#32 AR-1260-2

R.T.: 7.111 min
Delta R.T.: 0.030 min
Response: 66097943
Conc: 569.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

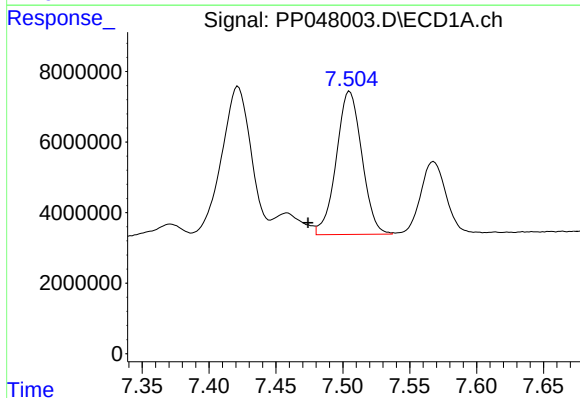
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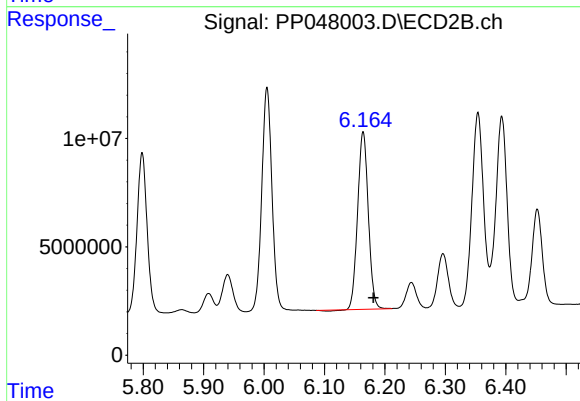
#32 AR-1260-2

R.T.: 6.005 min
Delta R.T.: -0.016 min
Response: 121978879
Conc: 502.89 ng/ml



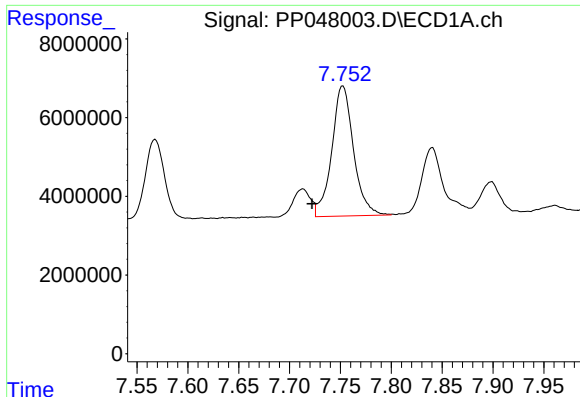
#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: 0.030 min
Response: 53944971
Conc: 523.41 ng/ml m



#33 AR-1260-3

R.T.: 6.164 min
Delta R.T.: -0.017 min
Response: 100328703
Conc: 502.04 ng/ml



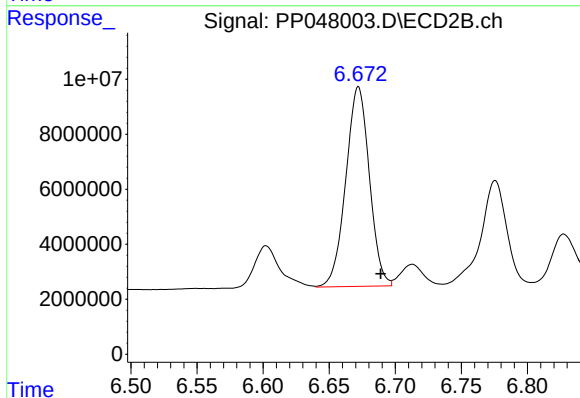
#34 AR-1260-4

R.T.: 7.752 min
Delta R.T.: 0.030 min
Response: 49084098
Conc: 507.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

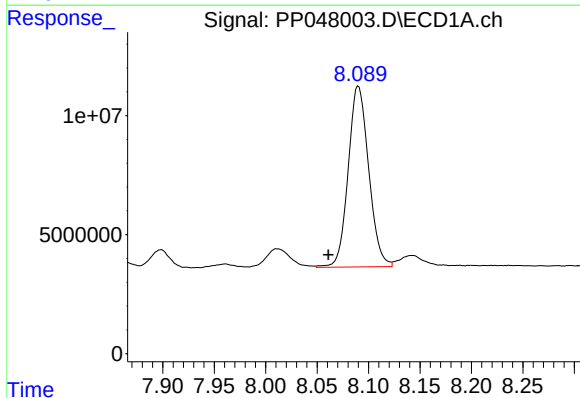
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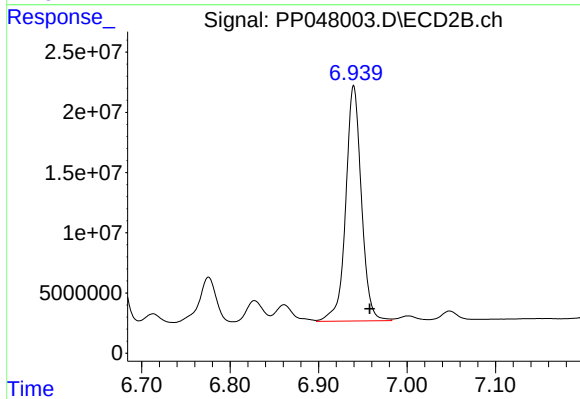
#34 AR-1260-4

R.T.: 6.672 min
Delta R.T.: -0.017 min
Response: 90073514
Conc: 509.77 ng/ml



#35 AR-1260-5

R.T.: 8.090 min
Delta R.T.: 0.029 min
Response: 105437439
Conc: 589.42 ng/ml



#35 AR-1260-5

R.T.: 6.940 min
Delta R.T.: -0.018 min
Response: 240375476
Conc: 510.99 ng/ml