

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
 Data File : PP066364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 13:31
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:46:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 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...	4.794	4.032	92645658	97579463	52.586	51.101
2) SA Decachlor...	10.801	9.212	83353437	59393406	47.489	46.547
Target Compounds						
3) L1 AR-1016-1	5.974	5.146	36728397	30968039	501.121	494.339
4) L1 AR-1016-2	5.997	5.166	54856342	44606042	501.623	501.169
5) L1 AR-1016-3	6.061	5.347	32524246	23589038	481.830m	499.670
6) L1 AR-1016-4	6.161	5.386	28179591	19167395	507.698m	502.288
7) L1 AR-1016-5	6.457	5.607	26807037	24113473	482.146m	497.522
31) L7 AR-1260-1	7.588	6.654	60164556	41801729	568.739	488.965
32) L7 AR-1260-2	7.843	6.840	59624108	47308672	517.533	486.497
33) L7 AR-1260-3	8.209	7.000	42025359	45204472	529.495	492.702
34) L7 AR-1260-4	8.452	7.475	41407848	32942888	475.477	506.902
35) L7 AR-1260-5	8.798	7.715	77685608	70509342	502.465	501.593

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
Data File : PP066364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 13:31
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

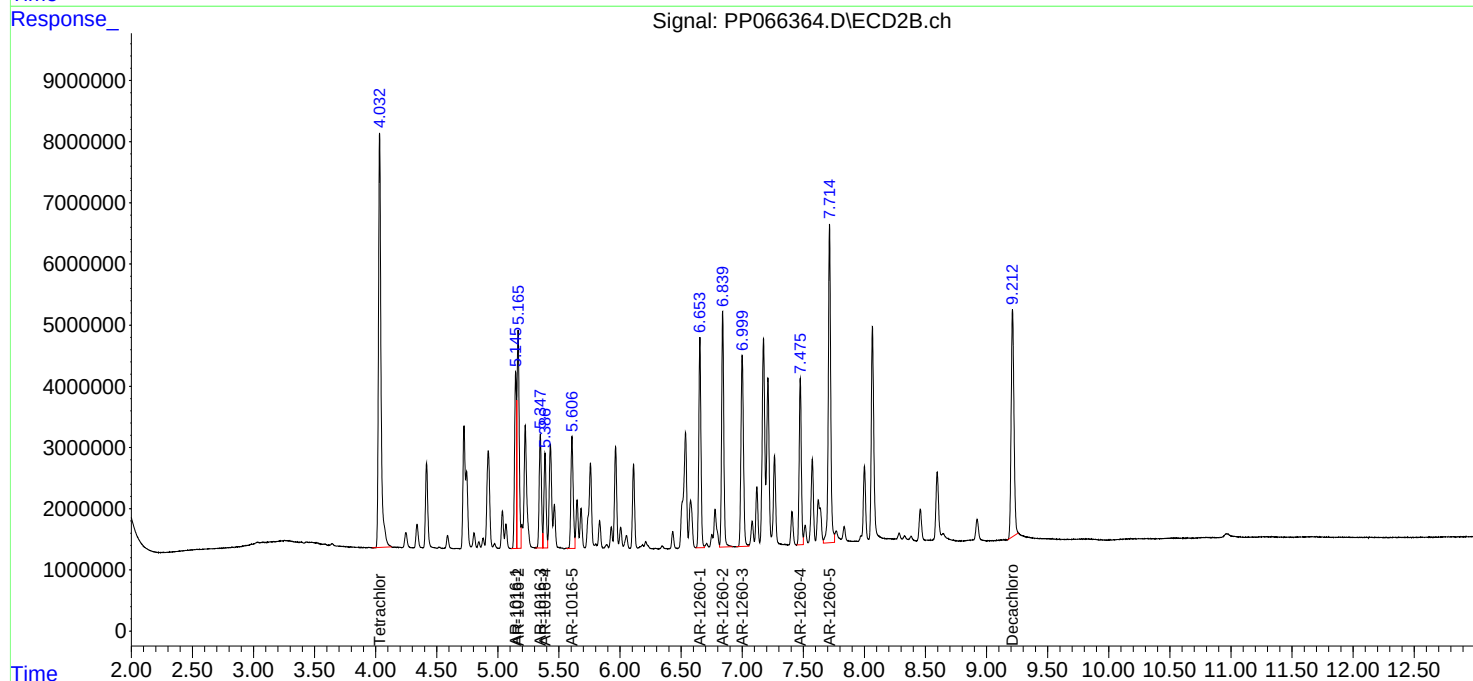
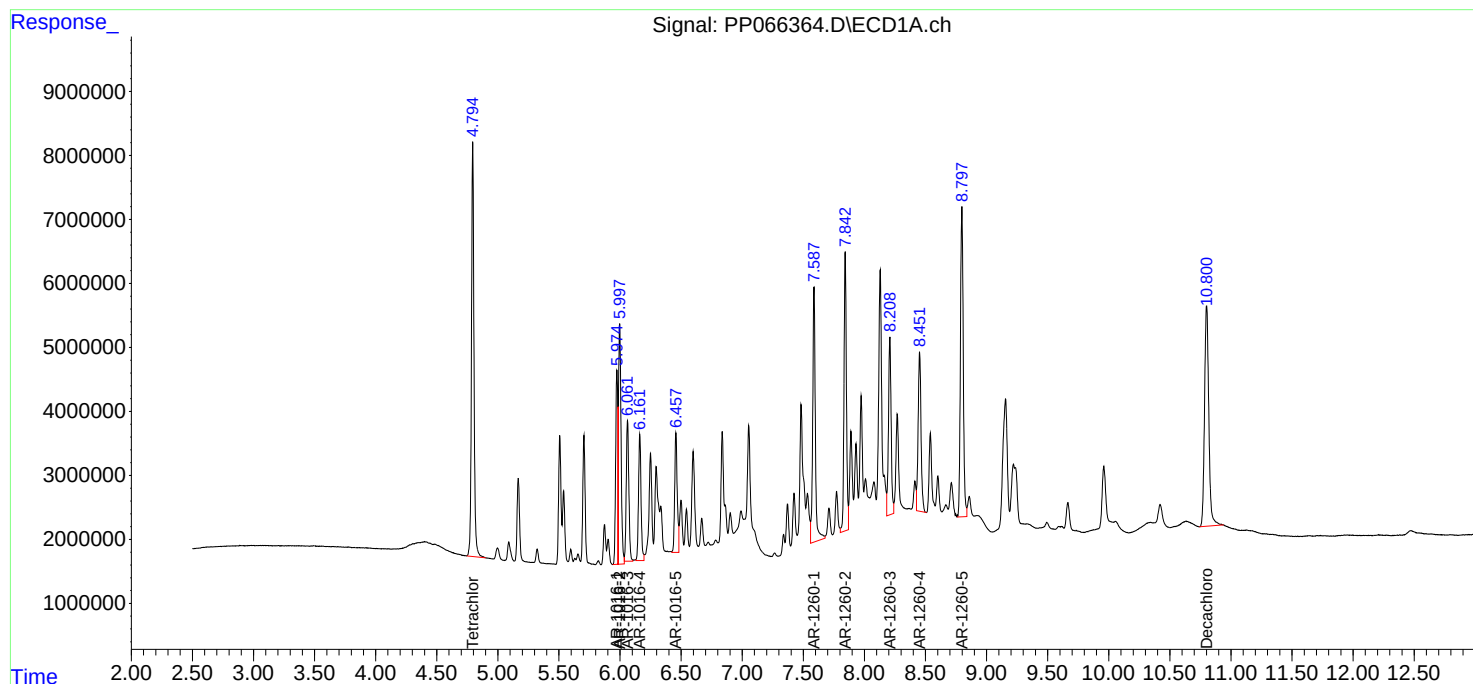
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

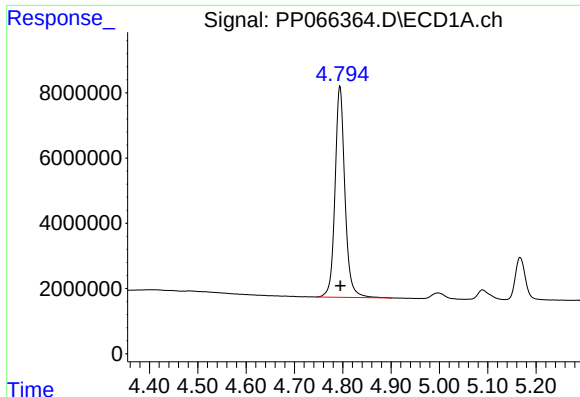
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 01:46:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





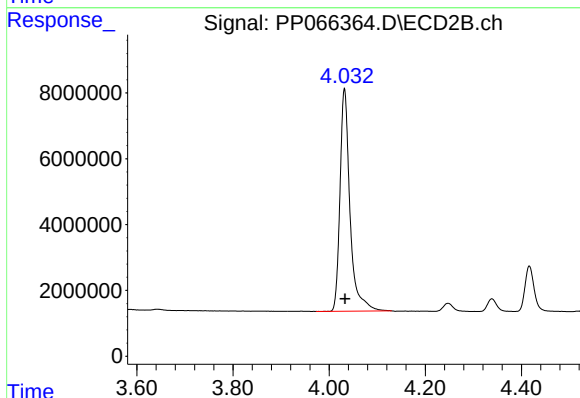
#1 Tetrachloro-m-xylene

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 92645658
Conc: 52.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

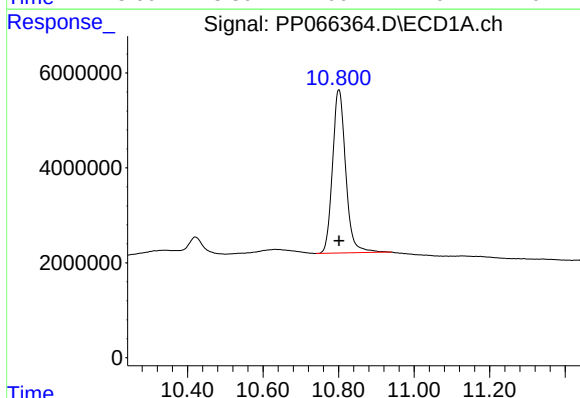
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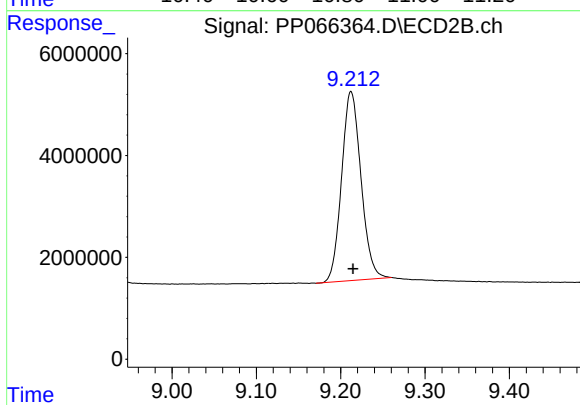
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.001 min
Response: 97579463
Conc: 51.10 ng/ml



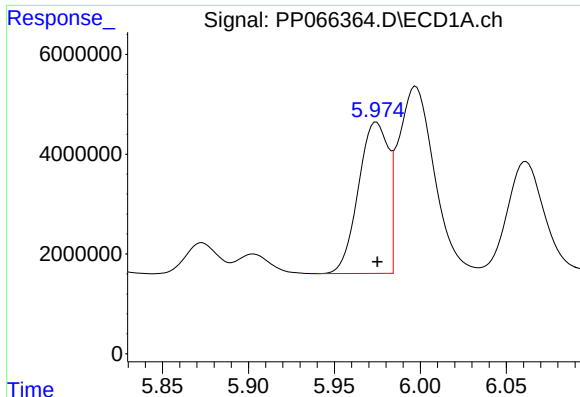
#2 Decachlorobiphenyl

R.T.: 10.801 min
Delta R.T.: 0.000 min
Response: 83353437
Conc: 47.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.212 min
Delta R.T.: -0.002 min
Response: 59393406
Conc: 46.55 ng/ml



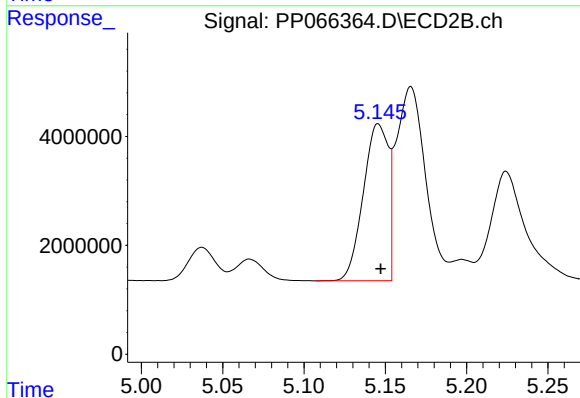
#3 AR-1016-1

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 36728397
Conc: 501.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

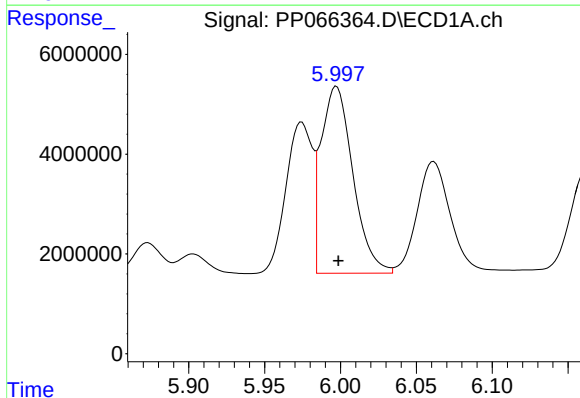
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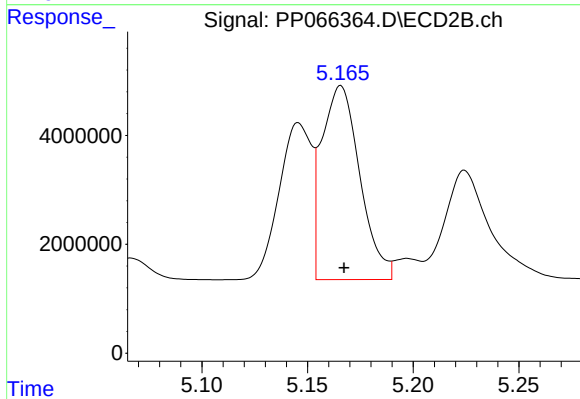
#3 AR-1016-1

R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 30968039
Conc: 494.34 ng/ml



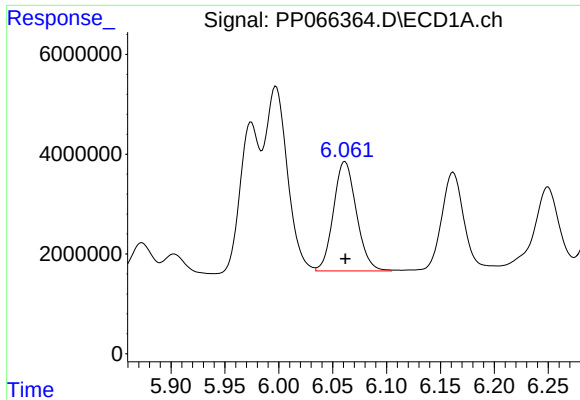
#4 AR-1016-2

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 54856342
Conc: 501.62 ng/ml



#4 AR-1016-2

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 44606042
Conc: 501.17 ng/ml



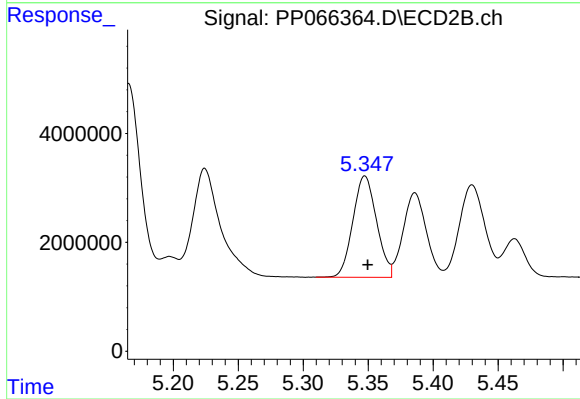
#5 AR-1016-3

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 32524246
Conc: 481.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

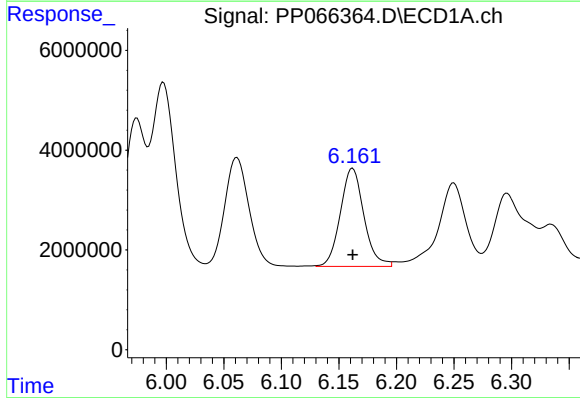
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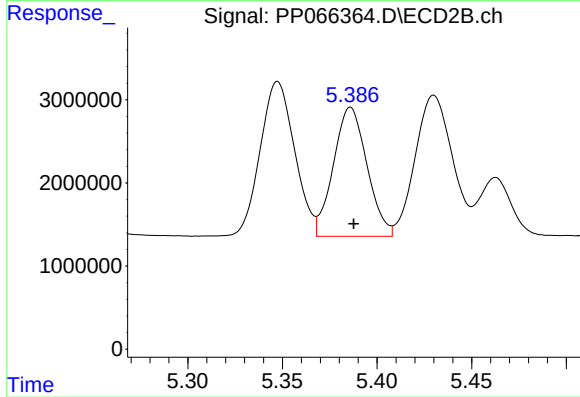
#5 AR-1016-3

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 23589038
Conc: 499.67 ng/ml



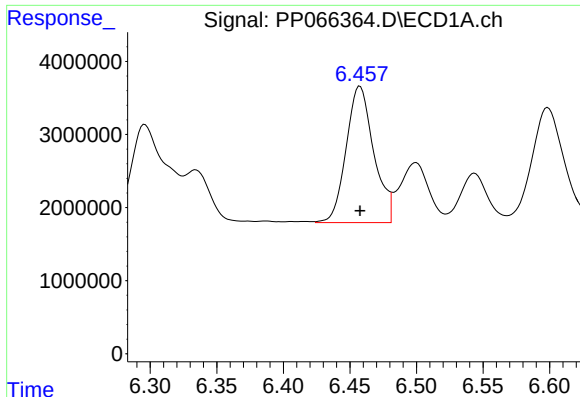
#6 AR-1016-4

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 28179591
Conc: 507.70 ng/ml m



#6 AR-1016-4

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 19167395
Conc: 502.29 ng/ml



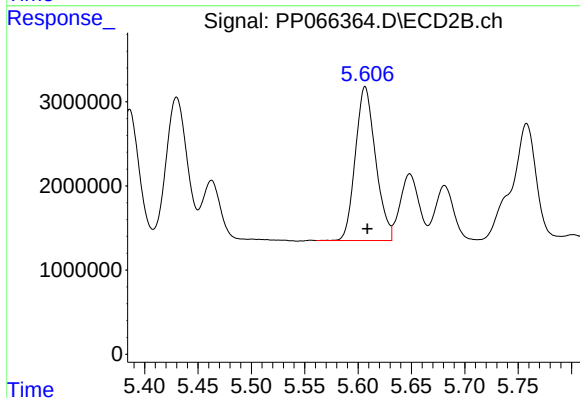
#7 AR-1016-5

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 26807037
Conc: 482.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

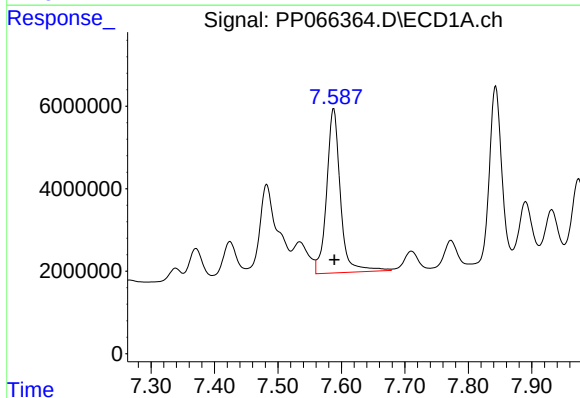
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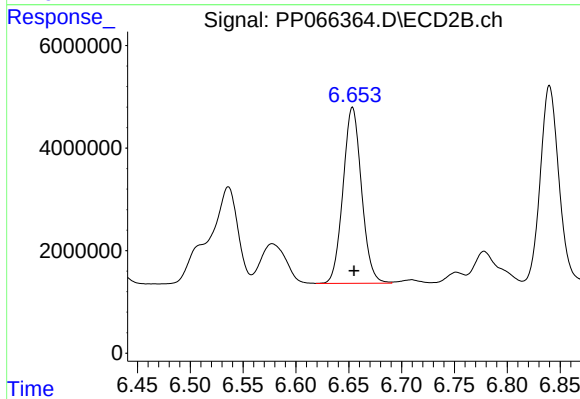
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 24113473
Conc: 497.52 ng/ml



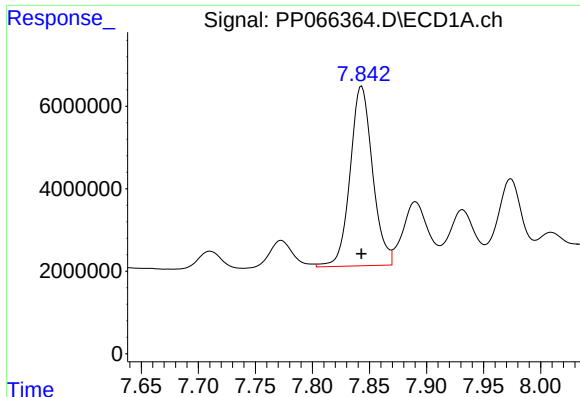
#31 AR-1260-1

R.T.: 7.588 min
Delta R.T.: -0.001 min
Response: 60164556
Conc: 568.74 ng/ml



#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 41801729
Conc: 488.97 ng/ml



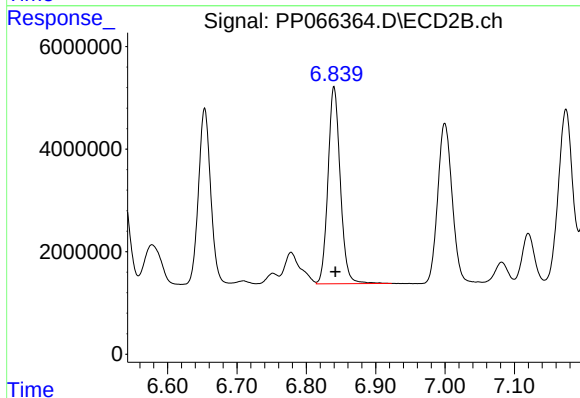
#32 AR-1260-2

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 59624108
Conc: 517.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

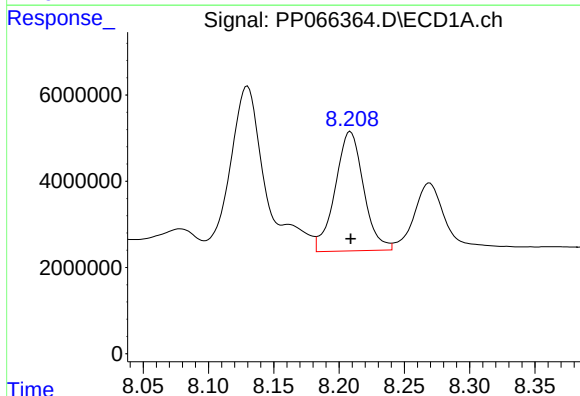
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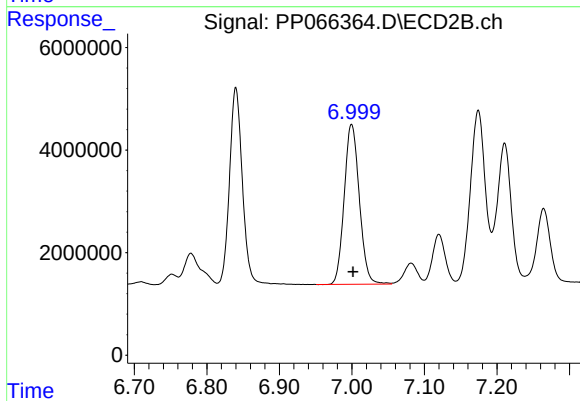
#32 AR-1260-2

R.T.: 6.840 min
Delta R.T.: -0.002 min
Response: 47308672
Conc: 486.50 ng/ml



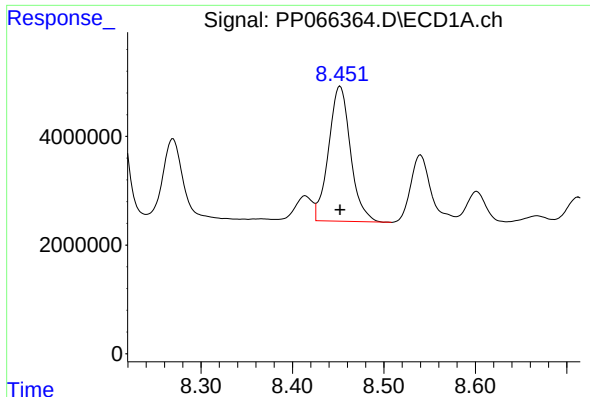
#33 AR-1260-3

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 42025359
Conc: 529.50 ng/ml



#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 45204472
Conc: 492.70 ng/ml



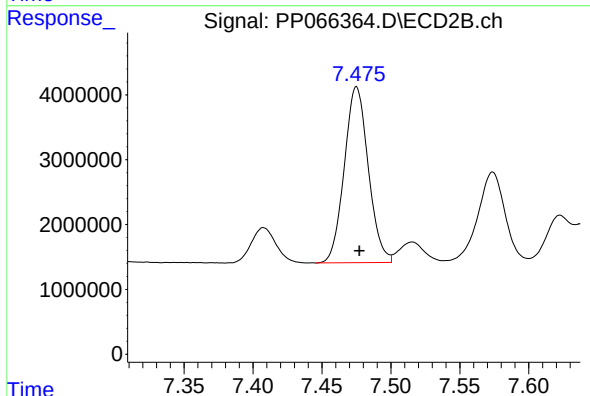
#34 AR-1260-4

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 41407848
Conc: 475.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

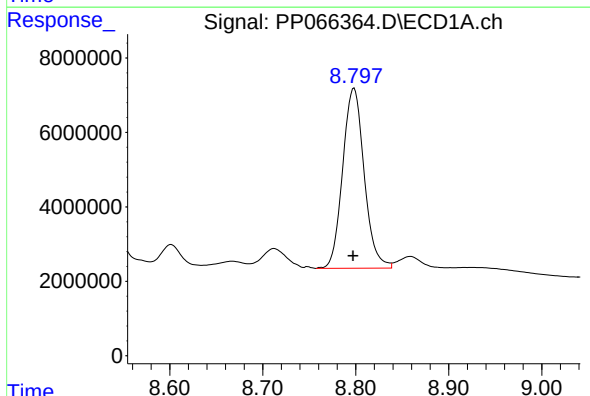
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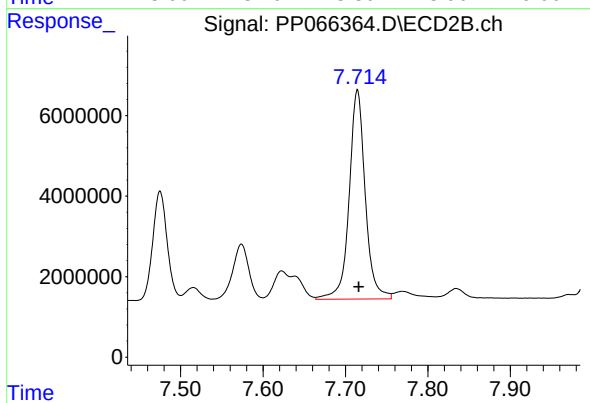
#34 AR-1260-4

R.T.: 7.475 min
Delta R.T.: -0.002 min
Response: 32942888
Conc: 506.90 ng/ml



#35 AR-1260-5

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 77685608
Conc: 502.46 ng/ml



#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 70509342
Conc: 501.59 ng/ml