

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092823\
 Data File : PP060368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2023 20:15
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :Ankita Jodhani 09/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 00:16:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 2023
 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...	4.533	3.684	115.0E6	83755218	51.371	56.268m
2) SA Decachlor...	10.458	8.750	84823026	76216379	48.044	46.724
Target Compounds						
3) L1 AR-1016-1	5.720	4.783	36367277	29674498	494.089	510.663
4) L1 AR-1016-2	5.743	4.803	50828601	40740105	485.316	506.054
5) L1 AR-1016-3	5.806	4.980	32018331	22812826	489.904	510.439
6) L1 AR-1016-4	5.906	5.023	26658334	17358339	490.228	482.394
7) L1 AR-1016-5	6.205	5.238	26606659	24606854	478.342	506.419
31) L7 AR-1260-1	7.344	6.280	47181466	46551009	450.098	463.770
32) L7 AR-1260-2	7.602	6.468	55037540	56087977	455.209	470.124
33) L7 AR-1260-3	7.965	6.623	43298631	52555413	467.132	459.021
34) L7 AR-1260-4	8.197	7.098	49357842	42969550	465.417	451.447
35) L7 AR-1260-5	8.531	7.340	91171479	98131883	471.119	452.818

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

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Acq On : 28 Sep 2023 20:15
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

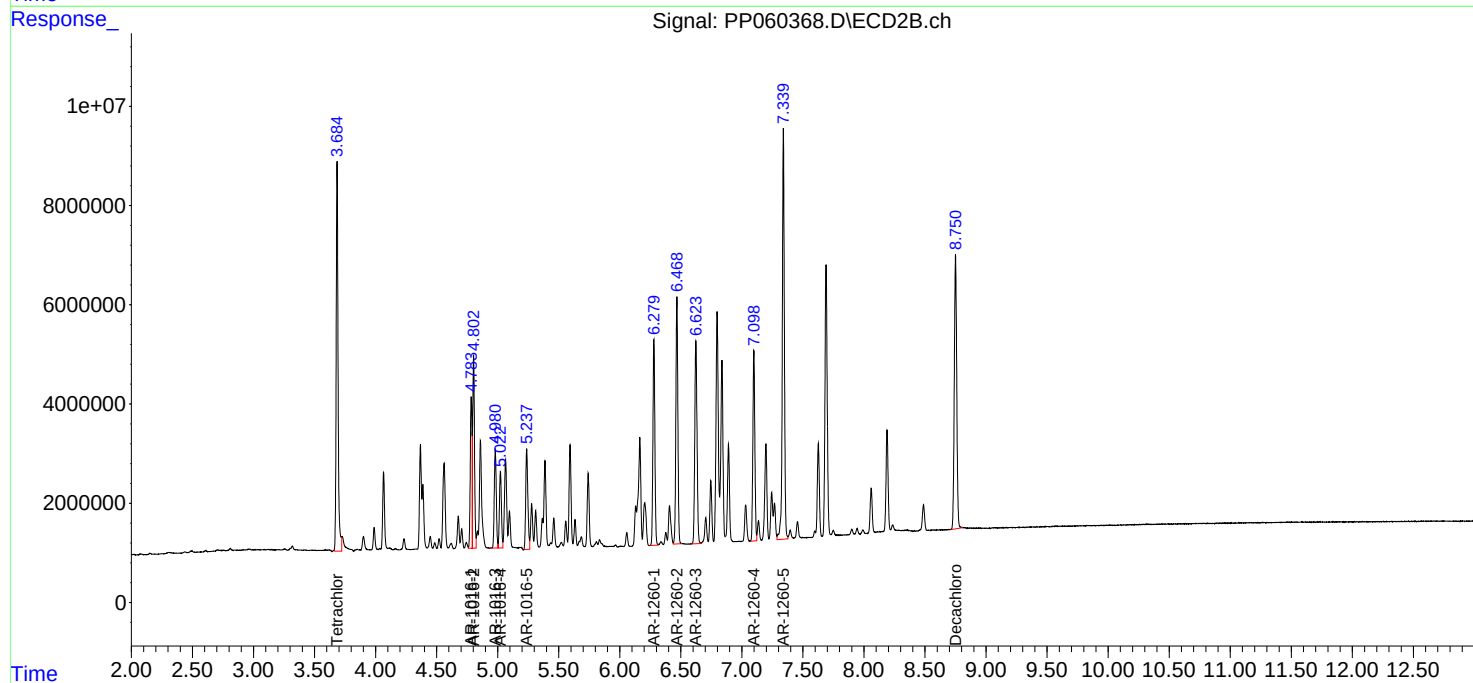
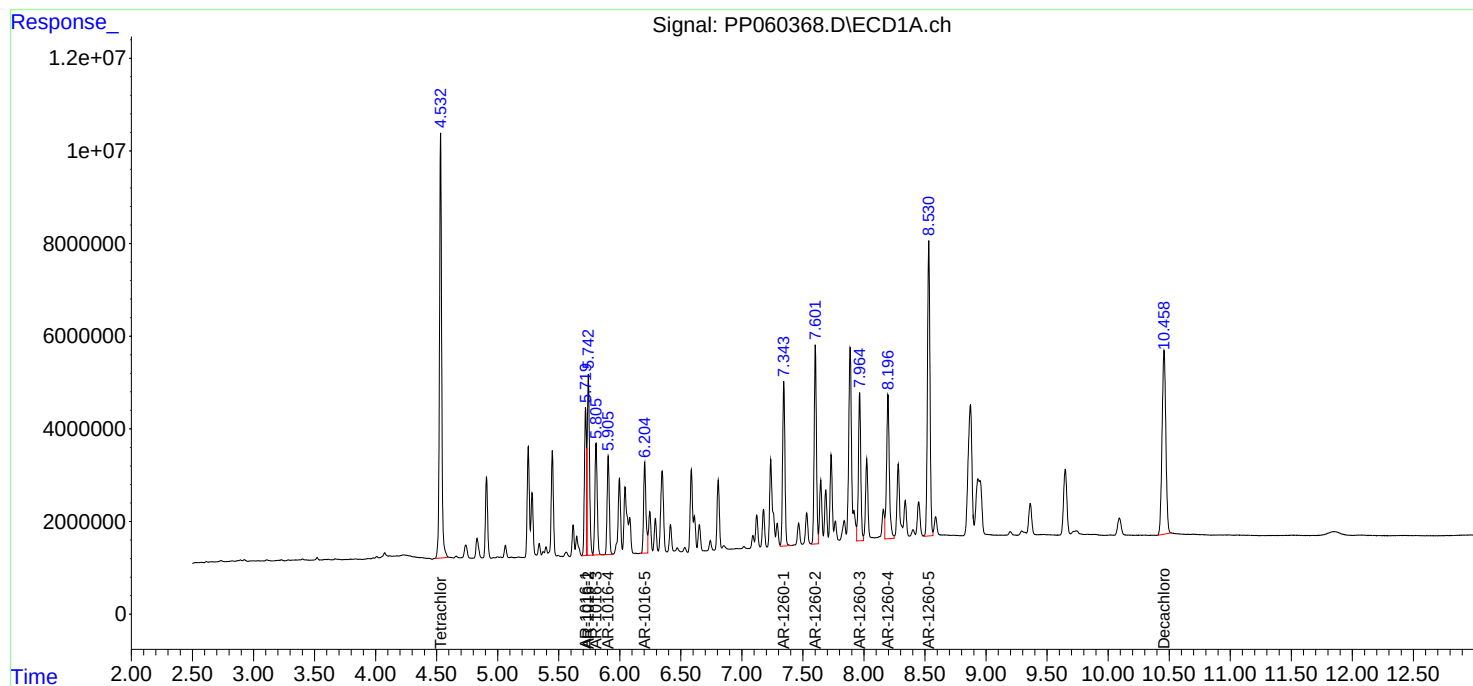
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

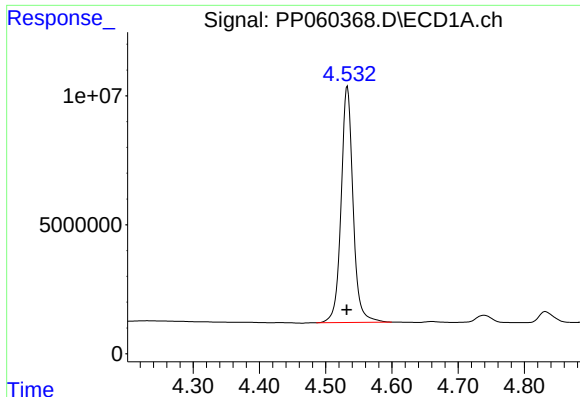
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Integration File signal 1: autoint1.e
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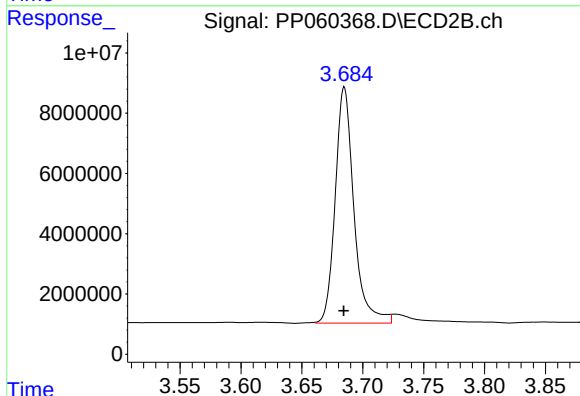
#1 Tetrachloro-m-xylene

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 115044360
Conc: 51.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

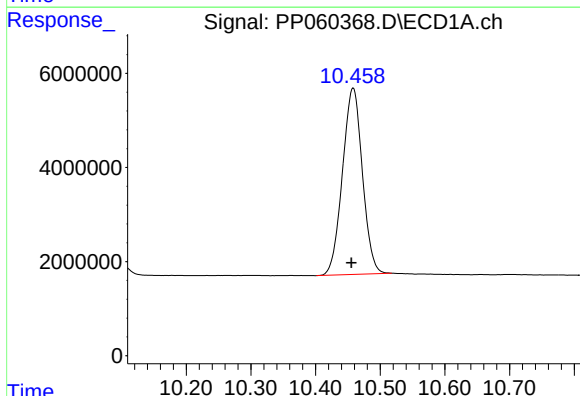
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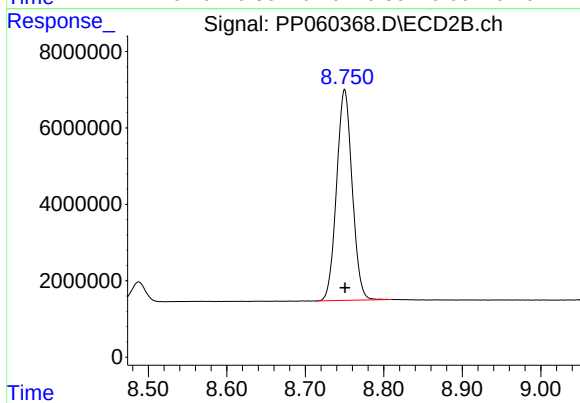
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 83755218
Conc: 56.27 ng/ml m



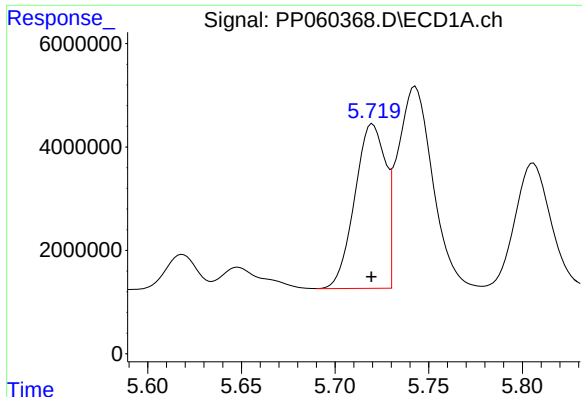
#2 Decachlorobiphenyl

R.T.: 10.458 min
Delta R.T.: 0.003 min
Response: 84823026
Conc: 48.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 76216379
Conc: 46.72 ng/ml



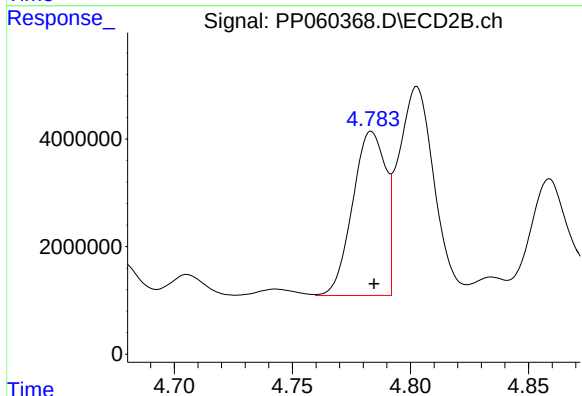
#3 AR-1016-1

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 36367277
Conc: 494.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

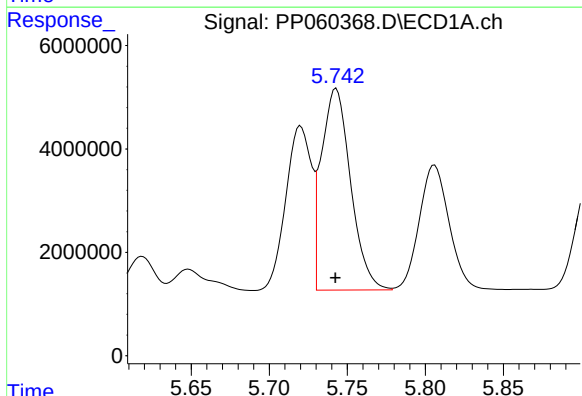
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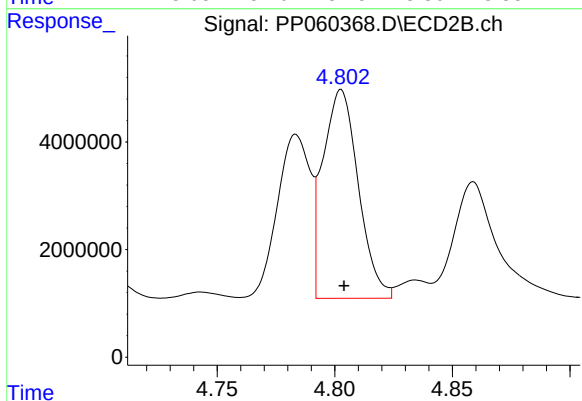
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 29674498
Conc: 510.66 ng/ml



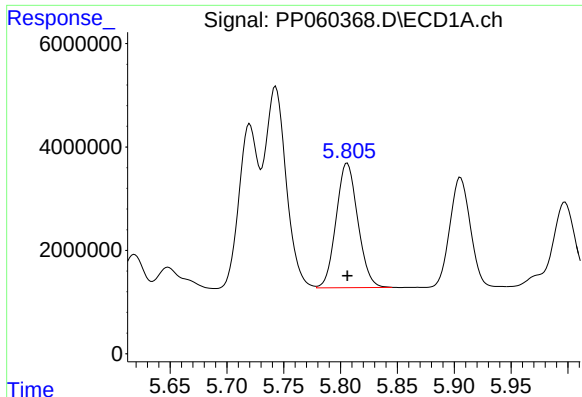
#4 AR-1016-2

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 50828601
Conc: 485.32 ng/ml



#4 AR-1016-2

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 40740105
Conc: 506.05 ng/ml



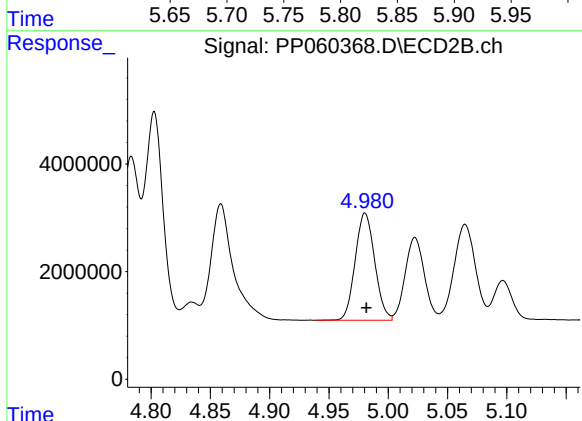
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 32018331
Conc: 489.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

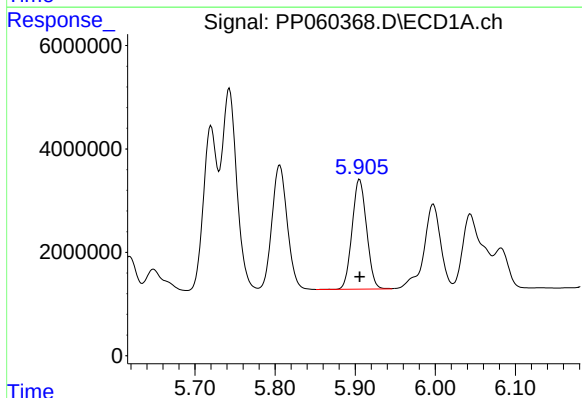
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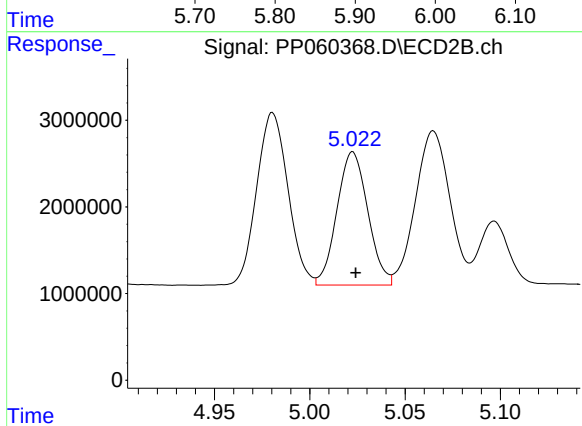
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 22812826
Conc: 510.44 ng/ml



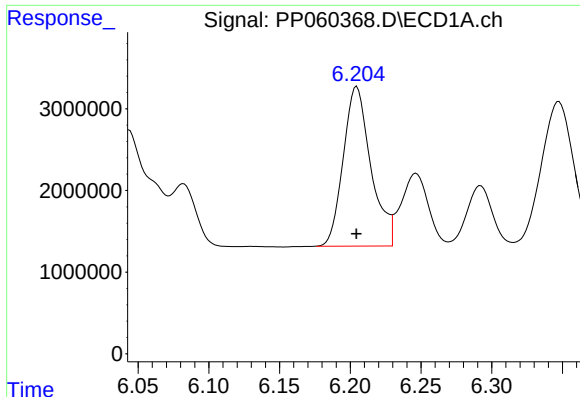
#6 AR-1016-4

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 26658334
Conc: 490.23 ng/ml



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 17358339
Conc: 482.39 ng/ml



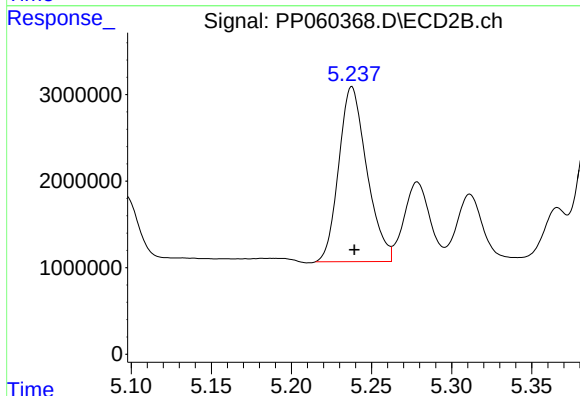
#7 AR-1016-5

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 26606659
Conc: 478.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

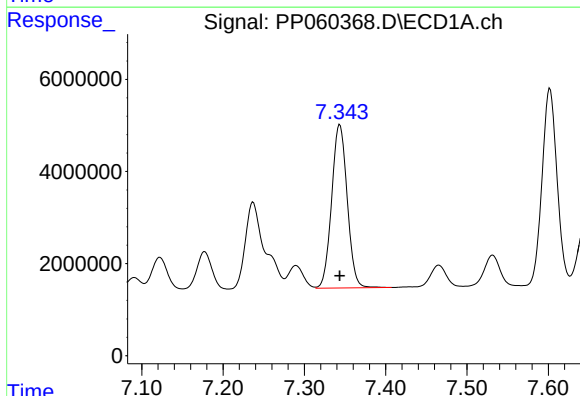
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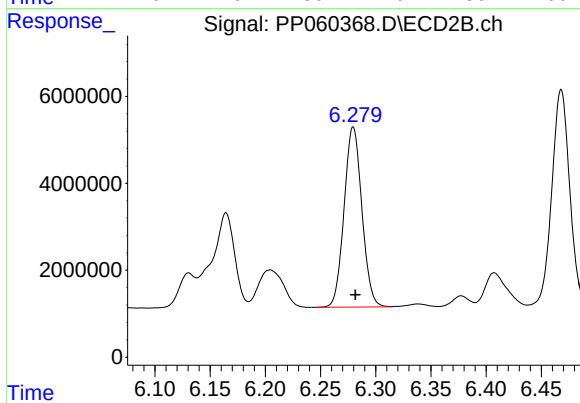
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 24606854
Conc: 506.42 ng/ml



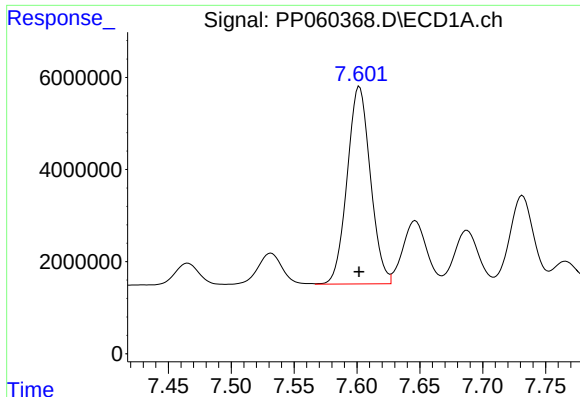
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 47181466
Conc: 450.10 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 46551009
Conc: 463.77 ng/ml



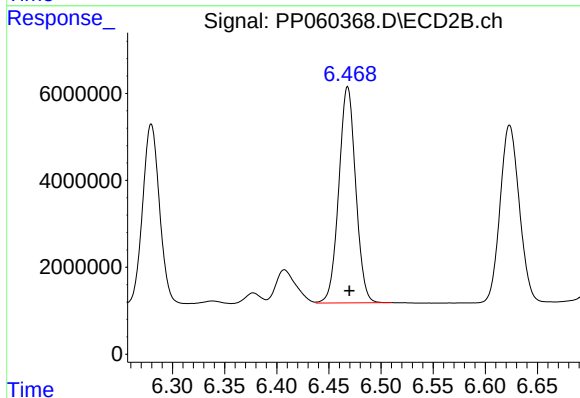
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 55037540
Conc: 455.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

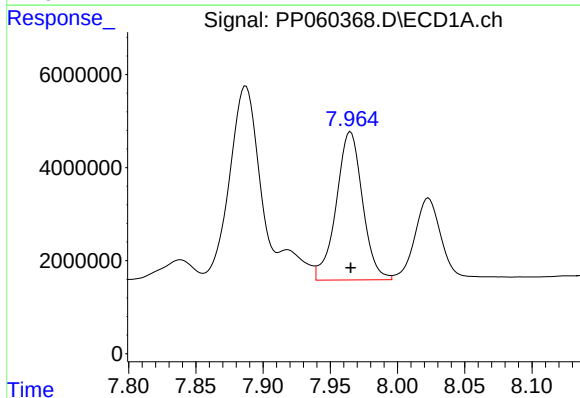
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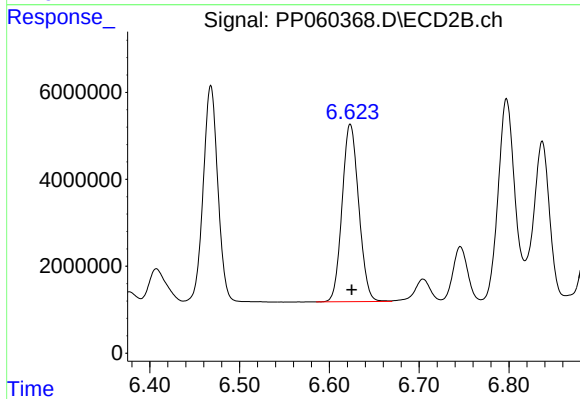
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 56087977
Conc: 470.12 ng/ml



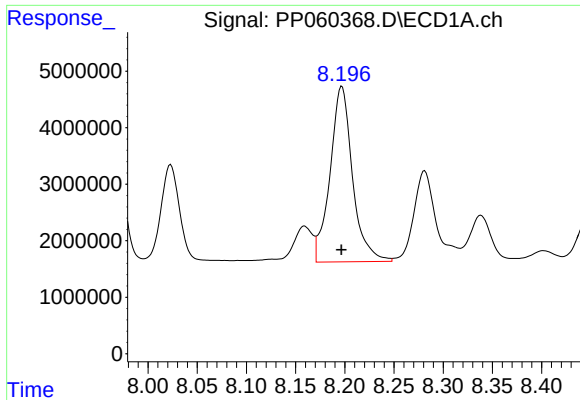
#33 AR-1260-3

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 43298631
Conc: 467.13 ng/ml



#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 52555413
Conc: 459.02 ng/ml



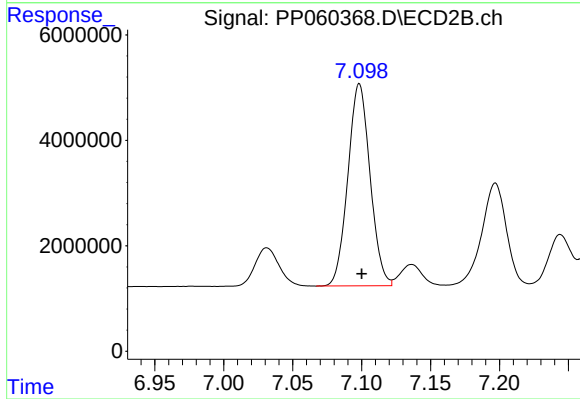
#34 AR-1260-4

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 49357842
Conc: 465.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

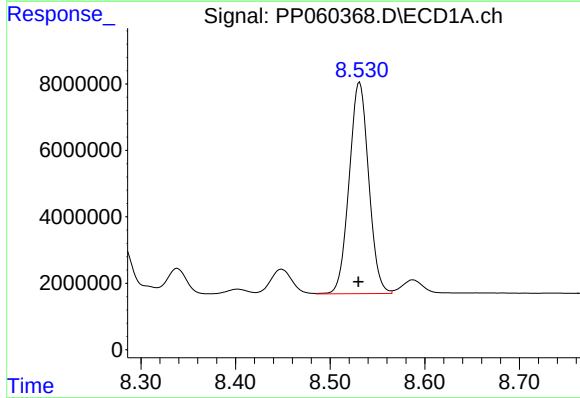
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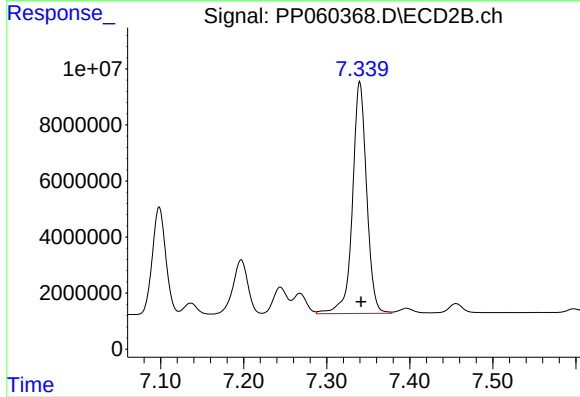
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.002 min
Response: 42969550
Conc: 451.45 ng/ml



#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: 0.001 min
Response: 91171479
Conc: 471.12 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 98131883
Conc: 452.82 ng/ml