

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050224\
 Data File : PP064692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 07:15
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 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 03 07:47:31 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...	4.376	3.451	79652528	116.1E6	45.255	49.224
2) SA Decachlor...	10.069	8.355	52674803	92139002	59.204m	49.394
Target Compounds						
3) L1 AR-1016-1	5.542	4.513	22433935	35352346	469.310	514.429
4) L1 AR-1016-2	5.564	4.531	33248506	51035042	457.564	504.797
5) L1 AR-1016-3	5.626	4.703	21778470	28190590	460.718	515.718
6) L1 AR-1016-4	5.724	4.745	17506842	22012572	468.470	467.739
7) L1 AR-1016-5	6.017	4.954	18244728	31541482	473.590	524.300
31) L7 AR-1260-1	7.141	5.971	34059932	59639408	497.814	507.799
32) L7 AR-1260-2	7.398	6.158	36696729	69964143	516.926	534.969
33) L7 AR-1260-3	7.756	6.309	28755853	65067930	511.083	506.240
34) L7 AR-1260-4	7.982	6.775	32116579	53531173	545.071	515.051
35) L7 AR-1260-5	8.296	7.016	56334806	115.4E6	597.306	569.470

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050224\
Data File : PP064692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 07:15
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

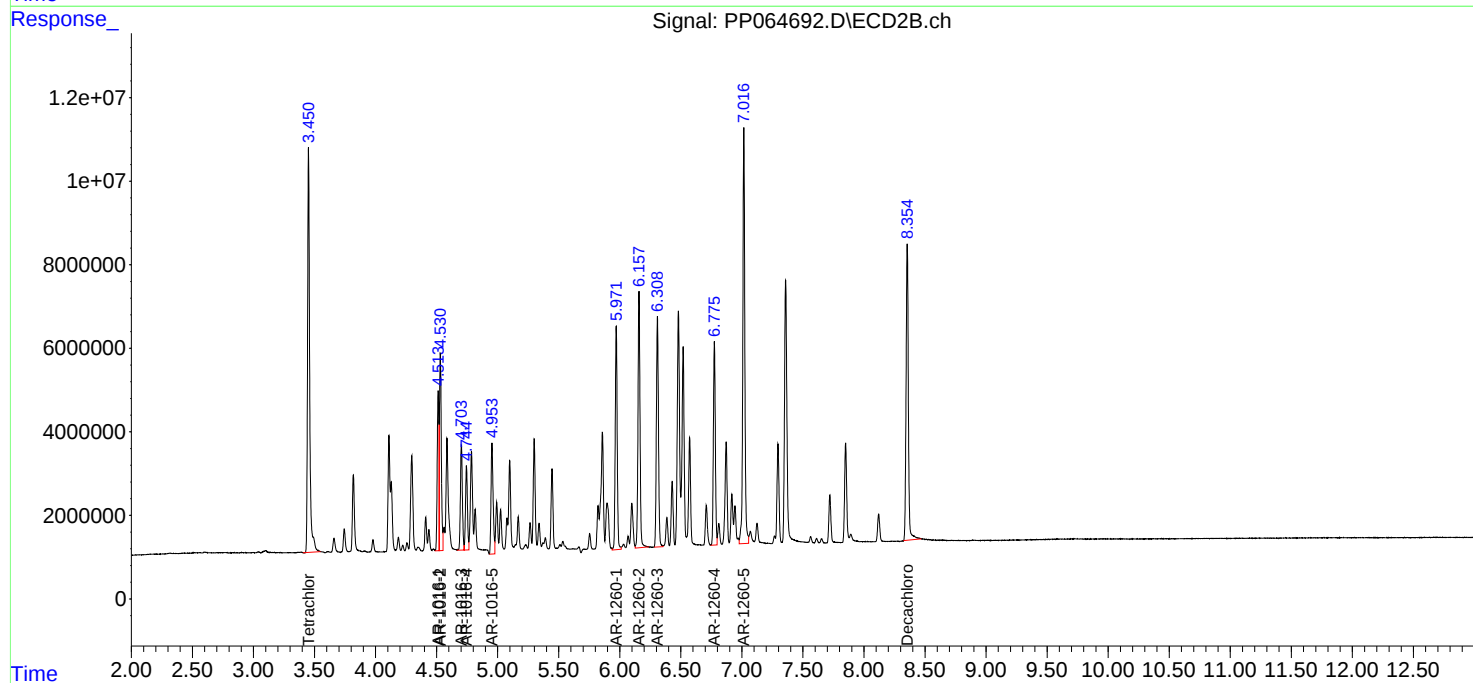
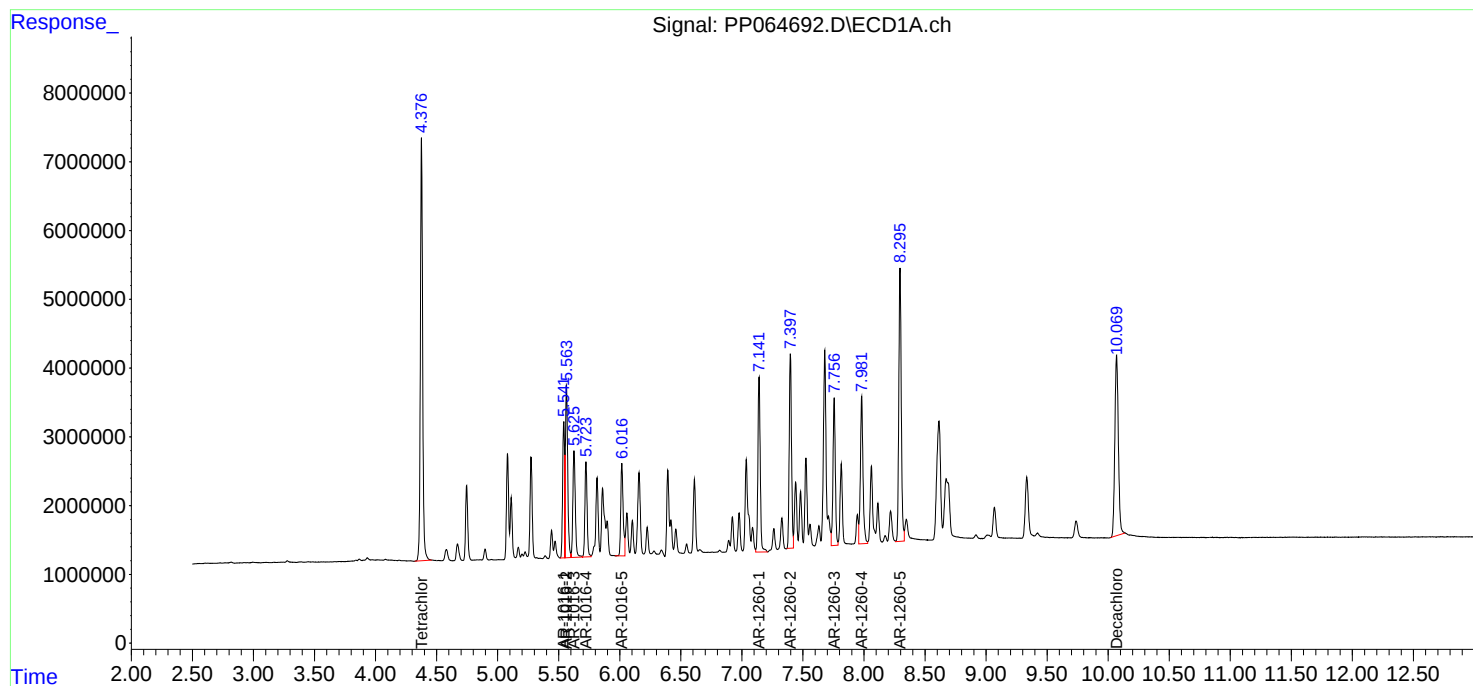
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

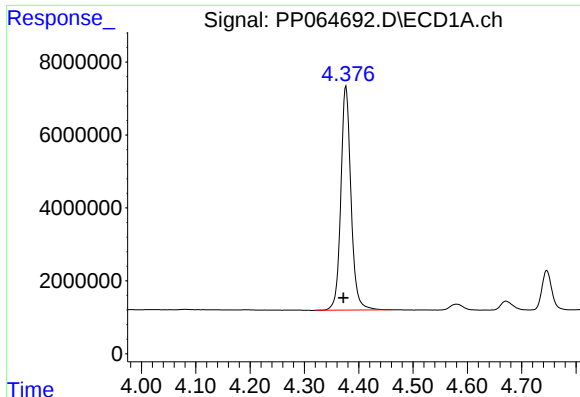
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 07:47:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response 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





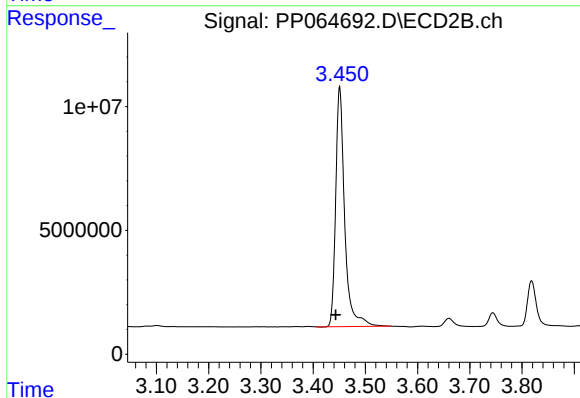
#1 Tetrachloro-m-xylene

R.T.: 4.376 min
Delta R.T.: 0.004 min
Response: 79652528
Conc: 45.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

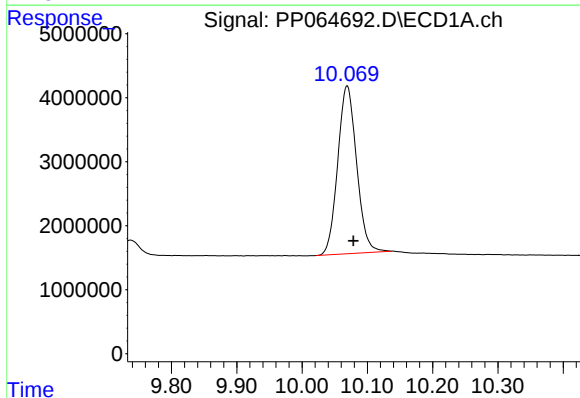
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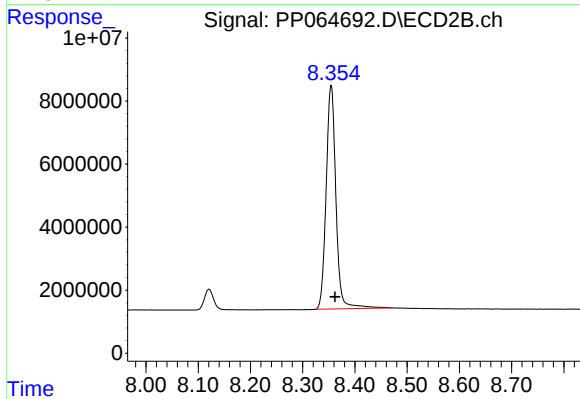
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: 0.008 min
Response: 116057004
Conc: 49.22 ng/ml



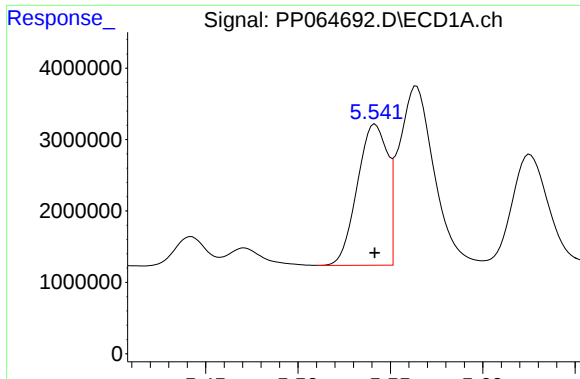
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: -0.010 min
Response: 52674803
Conc: 59.20 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.355 min
Delta R.T.: -0.008 min
Response: 92139002
Conc: 49.39 ng/ml



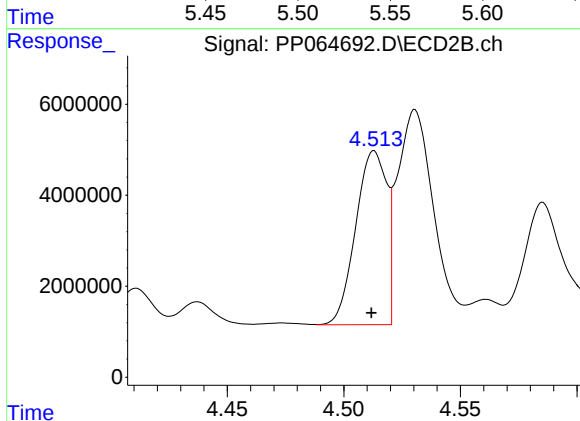
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 22433935
Conc: 469.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

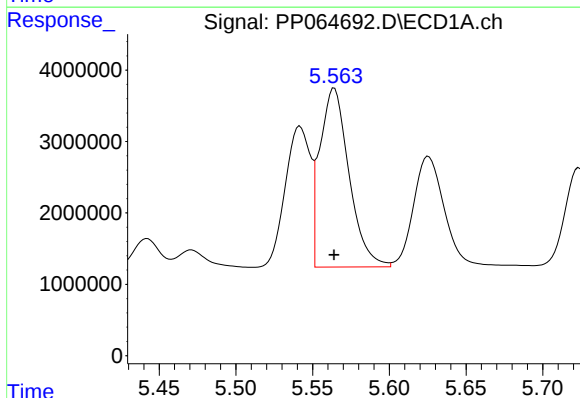
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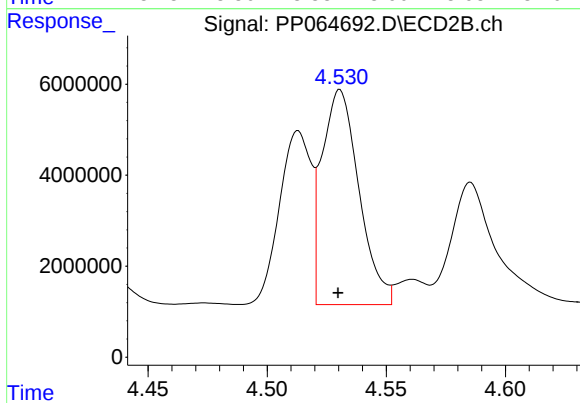
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.001 min
Response: 35352346
Conc: 514.43 ng/ml



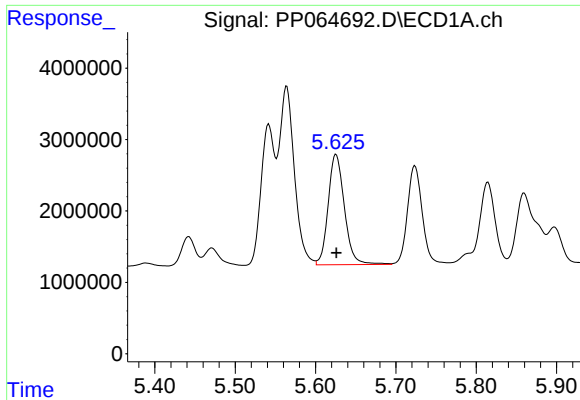
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 33248506
Conc: 457.56 ng/ml



#4 AR-1016-2

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 51035042
Conc: 504.80 ng/ml



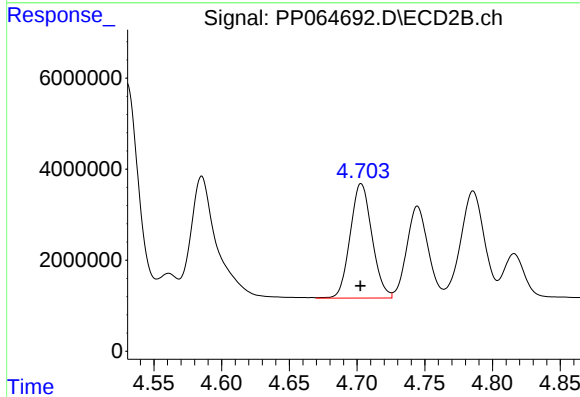
#5 AR-1016-3

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 21778470
Conc: 460.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

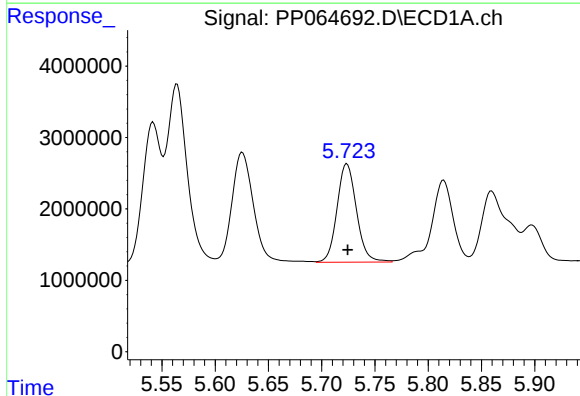
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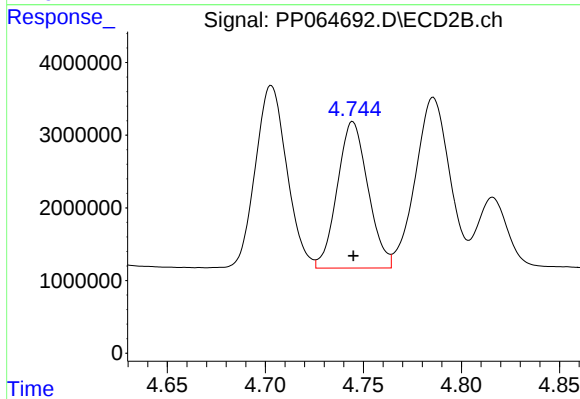
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 28190590
Conc: 515.72 ng/ml



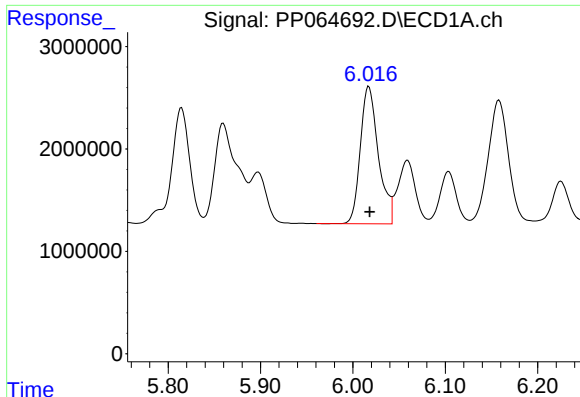
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 17506842
Conc: 468.47 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 22012572
Conc: 467.74 ng/ml



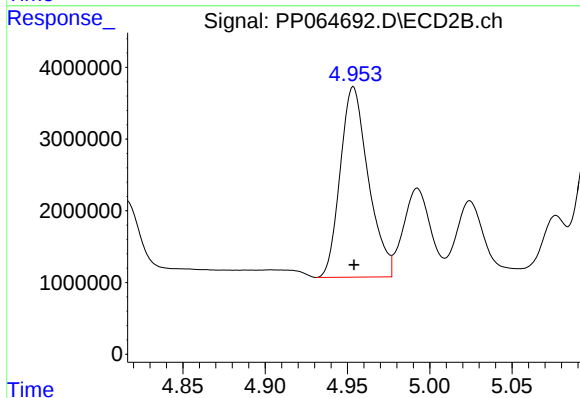
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 18244728
Conc: 473.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

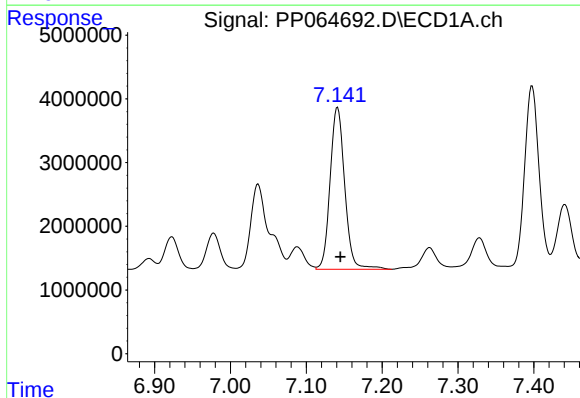
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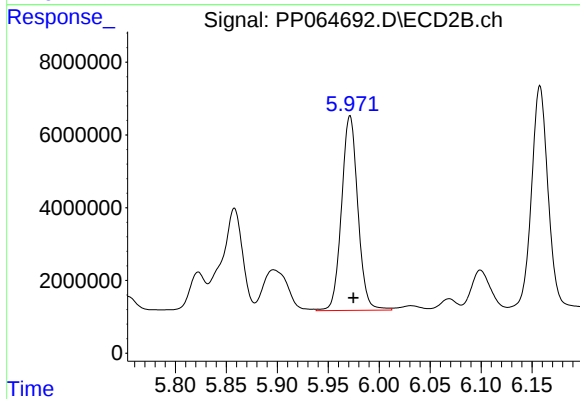
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 31541482
Conc: 524.30 ng/ml



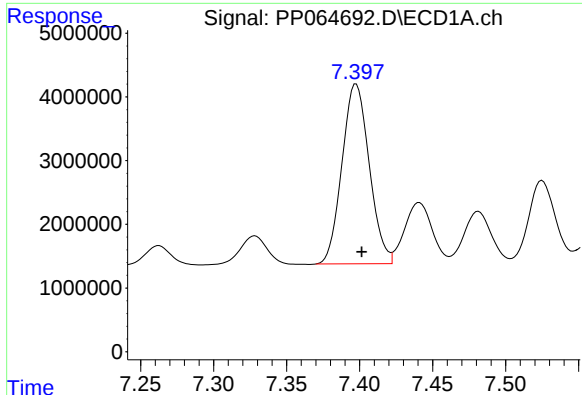
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.004 min
Response: 34059932
Conc: 497.81 ng/ml



#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 59639408
Conc: 507.80 ng/ml



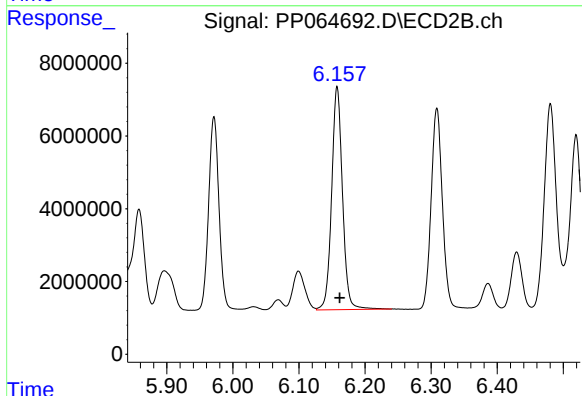
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 36696729
Conc: 516.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

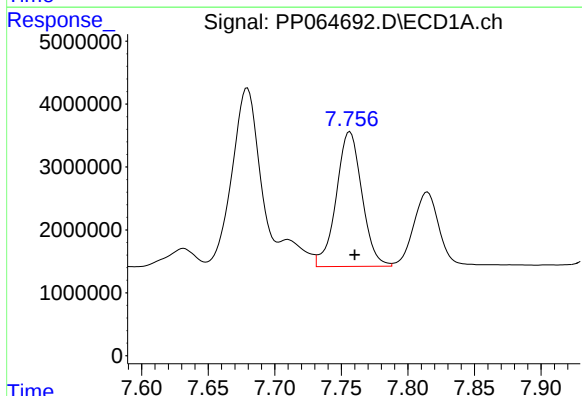
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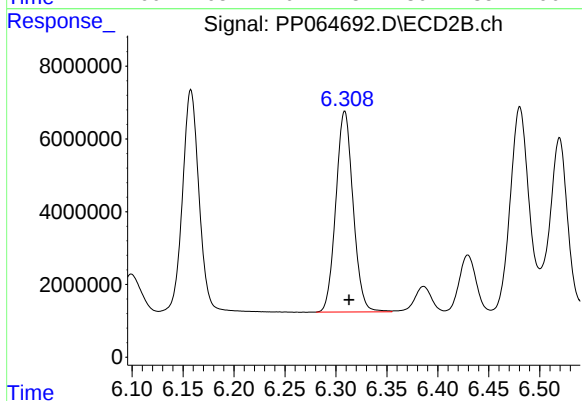
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 69964143
Conc: 534.97 ng/ml



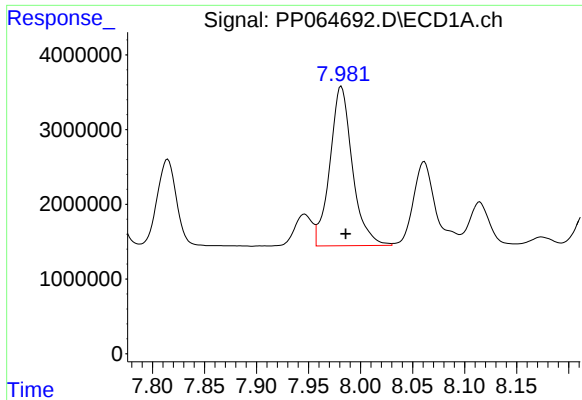
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 28755853
Conc: 511.08 ng/ml



#33 AR-1260-3

R.T.: 6.309 min
Delta R.T.: -0.004 min
Response: 65067930
Conc: 506.24 ng/ml



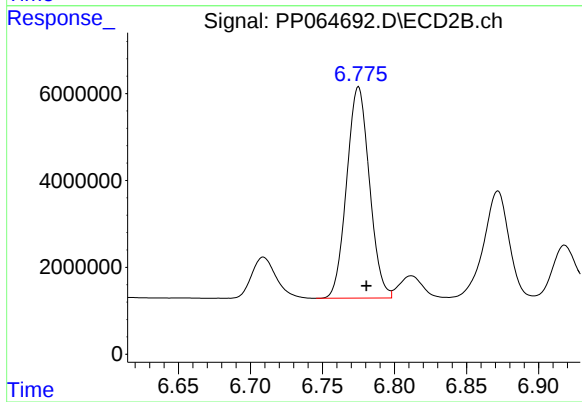
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.004 min
Response: 32116579
Conc: 545.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

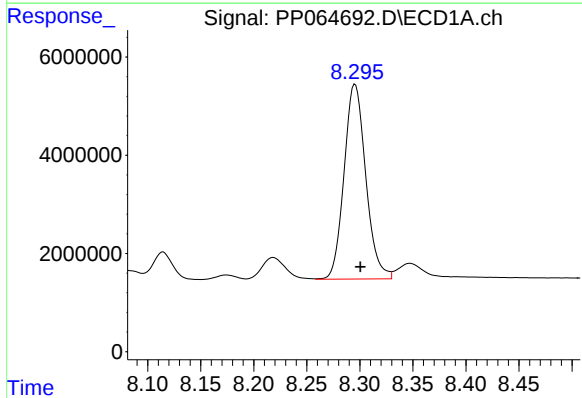
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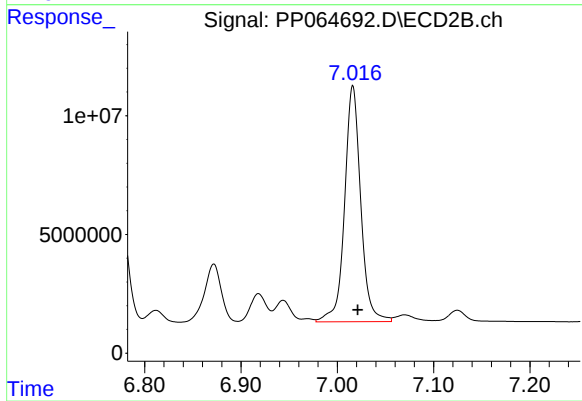
#34 AR-1260-4

R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: 53531173
Conc: 515.05 ng/ml



#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.005 min
Response: 56334806
Conc: 597.31 ng/ml



#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 115431442
Conc: 569.47 ng/ml