

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2024 18:31
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 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 05 22:51:45 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...	4.378	3.453	74513949	114.4E6	42.336	48.528
2) SA Decachlor...	10.067	8.350	55211828	88799622	62.056m	47.604m
Target Compounds						
3) L1 AR-1016-1	5.541	4.512	21521594	35050367	450.224	510.035
4) L1 AR-1016-2	5.563	4.530	31216746	50792495	429.603	502.397
5) L1 AR-1016-3	5.625	4.702	20615068	28070968	436.106	513.530
6) L1 AR-1016-4	5.723	4.743	16561636	21040200	443.177	447.077
7) L1 AR-1016-5	6.017	4.952	17504363	31083920	454.372	516.694m
31) L7 AR-1260-1	7.139	5.969	34086340	59619910	498.200	507.633
32) L7 AR-1260-2	7.396	6.156	35953229	69312498	506.453	529.987
33) L7 AR-1260-3	7.755	6.306	28177118	63774617	500.797	496.177
34) L7 AR-1260-4	7.980	6.772	31603418	52397719	536.362	504.145
35) L7 AR-1260-5	8.294	7.013	55552425	113.4E6	589.010	559.243

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

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Data File : PP064784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2024 18:31
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

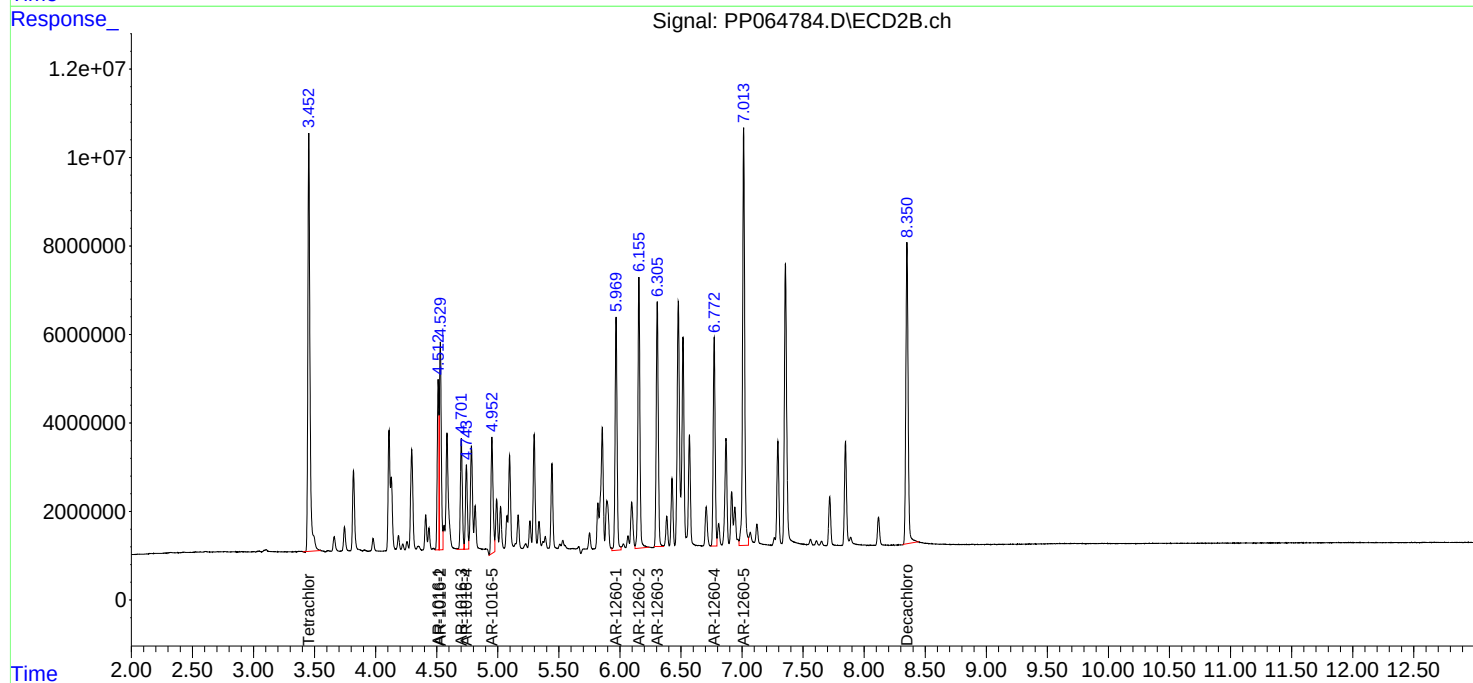
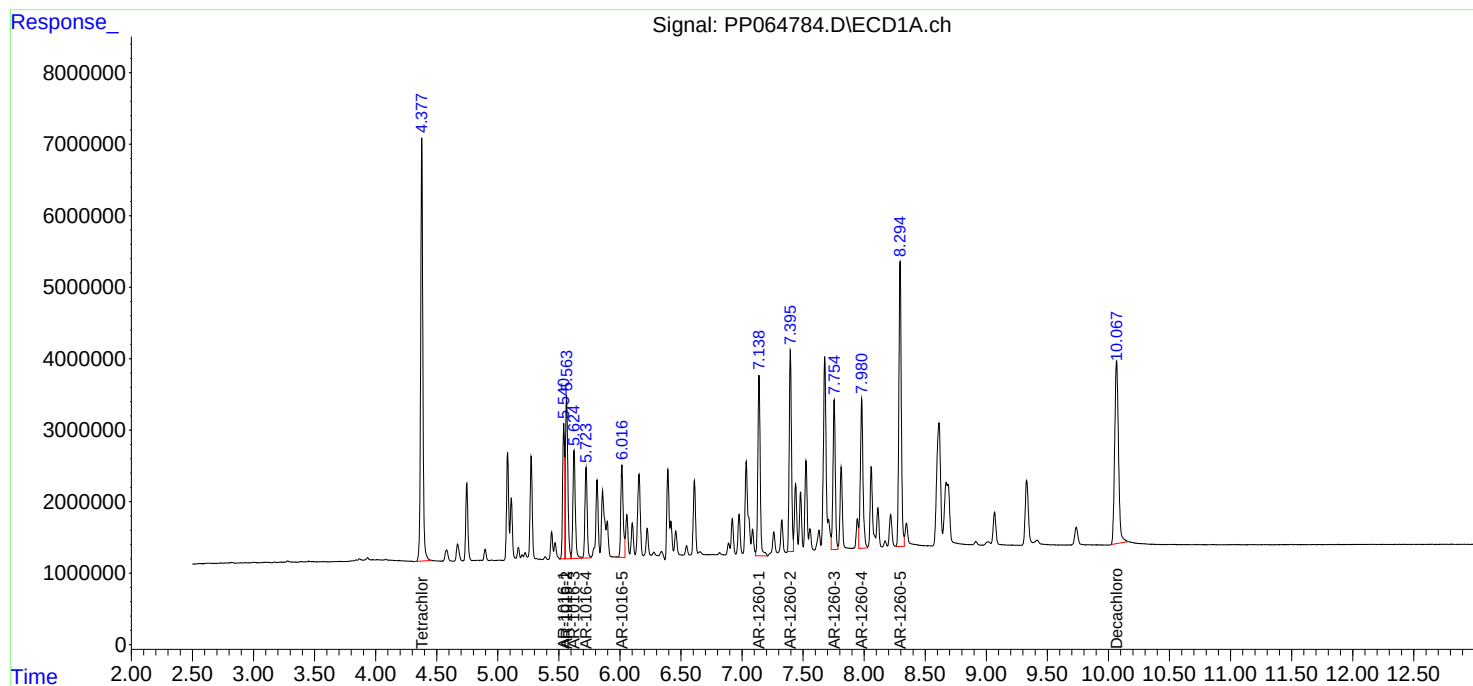
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

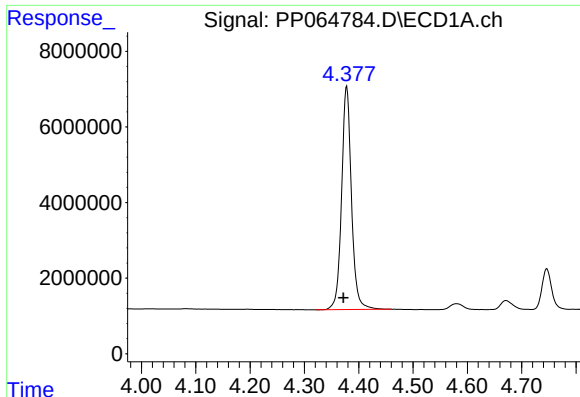
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:51:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response 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





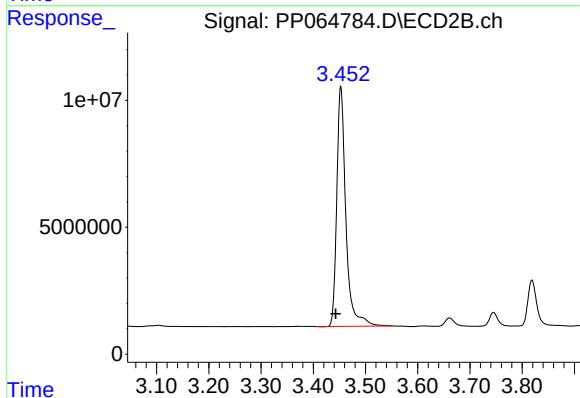
#1 Tetrachloro-m-xylene

R.T.: 4.378 min
Delta R.T.: 0.006 min
Response: 74513949
Conc: 42.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

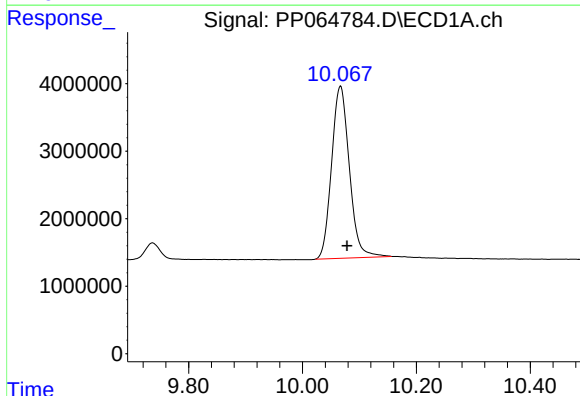
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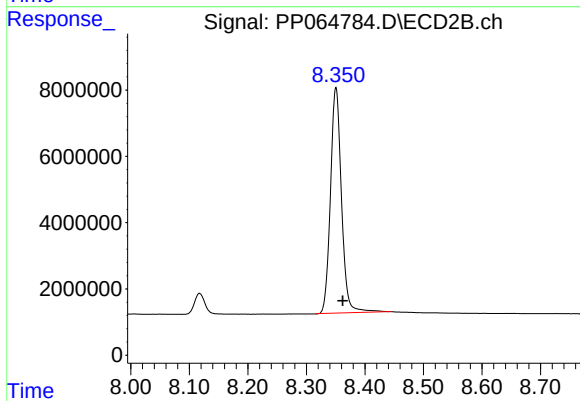
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.010 min
Response: 114416744
Conc: 48.53 ng/ml



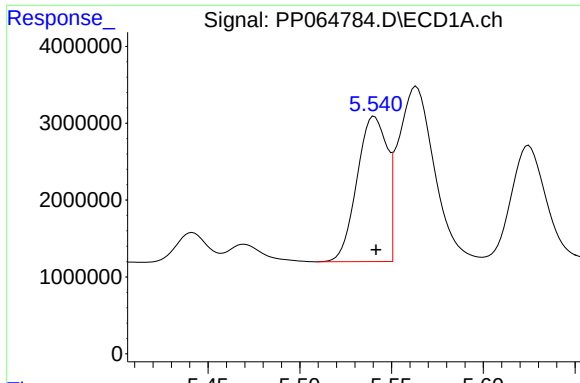
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.012 min
Response: 55211828
Conc: 62.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 88799622
Conc: 47.60 ng/ml m



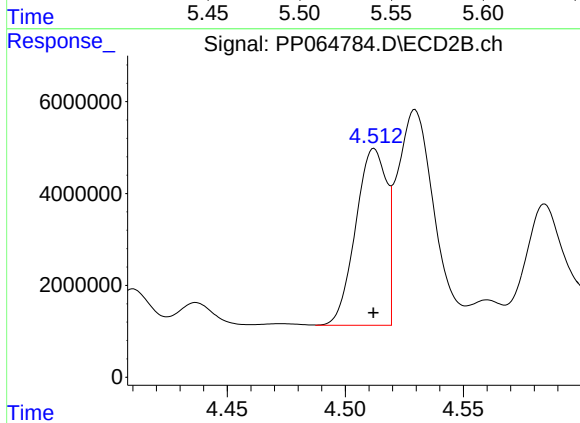
#3 AR-1016-1

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 21521594
Conc: 450.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

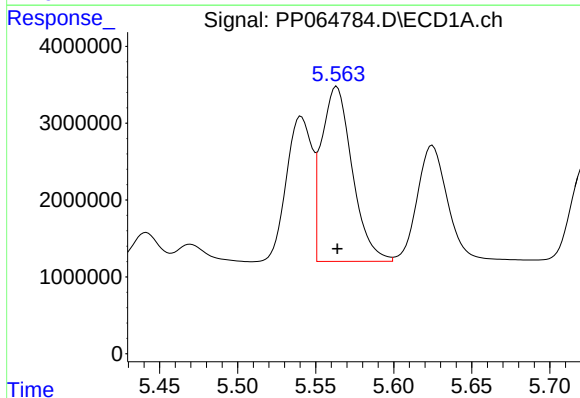
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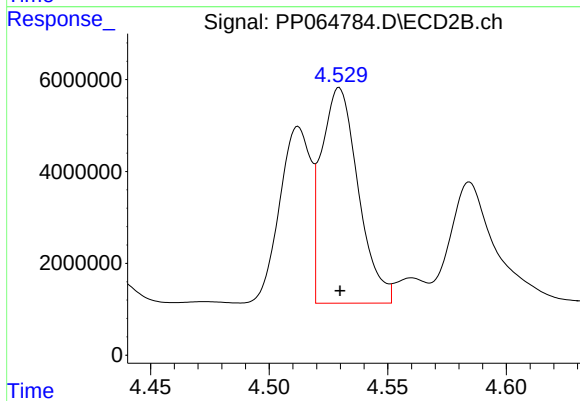
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 35050367
Conc: 510.04 ng/ml



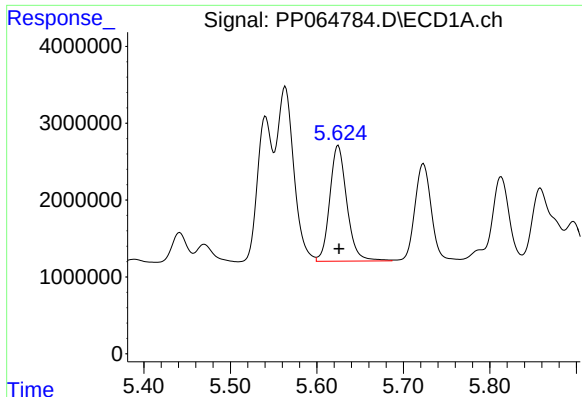
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 31216746
Conc: 429.60 ng/ml



#4 AR-1016-2

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 50792495
Conc: 502.40 ng/ml



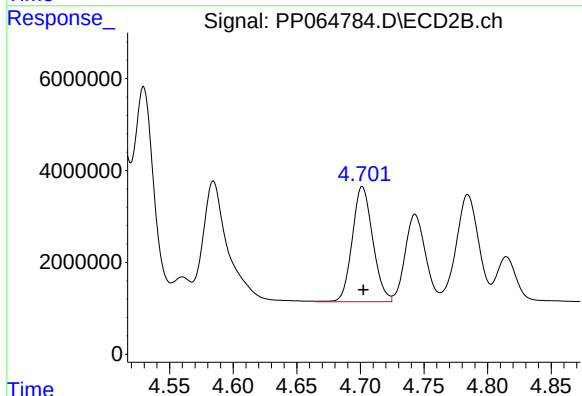
#5 AR-1016-3

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 20615068
Conc: 436.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

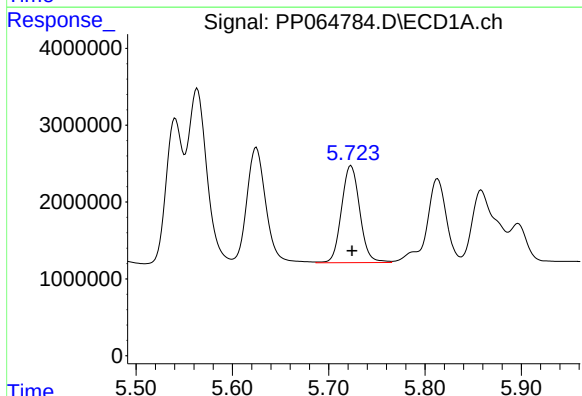
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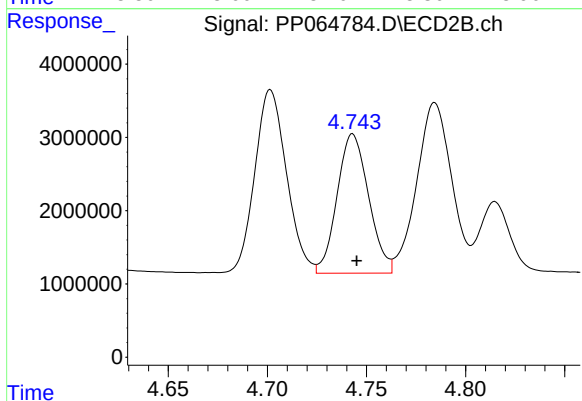
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 28070968
Conc: 513.53 ng/ml



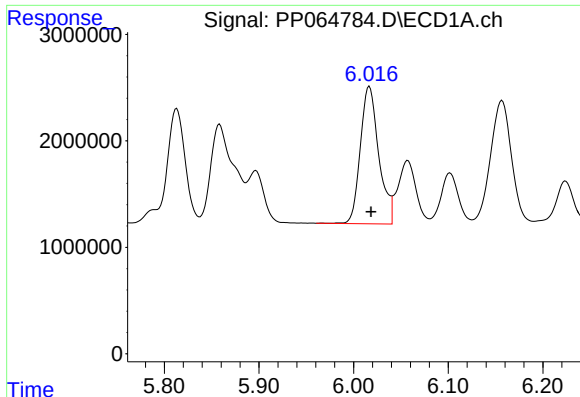
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.001 min
Response: 16561636
Conc: 443.18 ng/ml



#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 21040200
Conc: 447.08 ng/ml



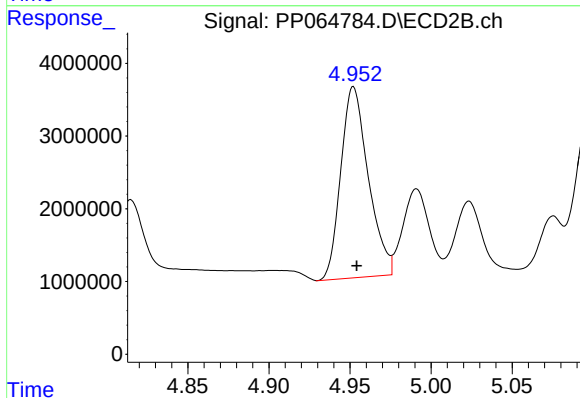
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 17504363
Conc: 454.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

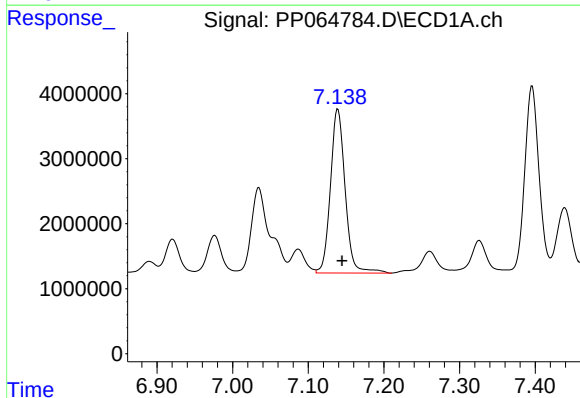
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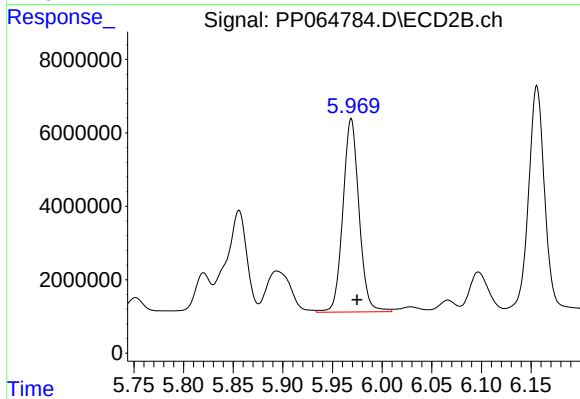
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 31083920
Conc: 516.69 ng/ml m



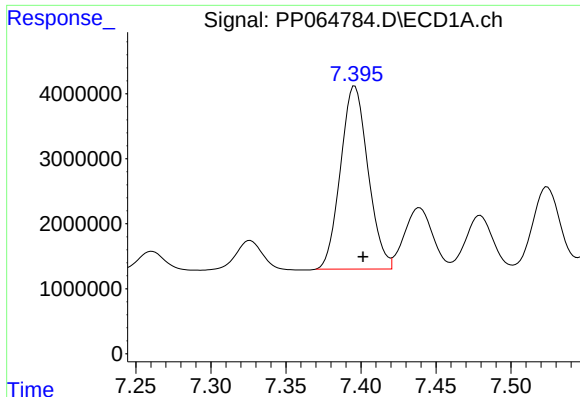
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.006 min
Response: 34086340
Conc: 498.20 ng/ml



#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 59619910
Conc: 507.63 ng/ml



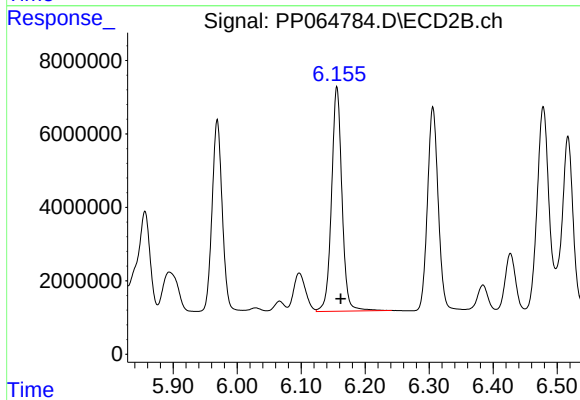
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.005 min
Response: 35953229
Conc: 506.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

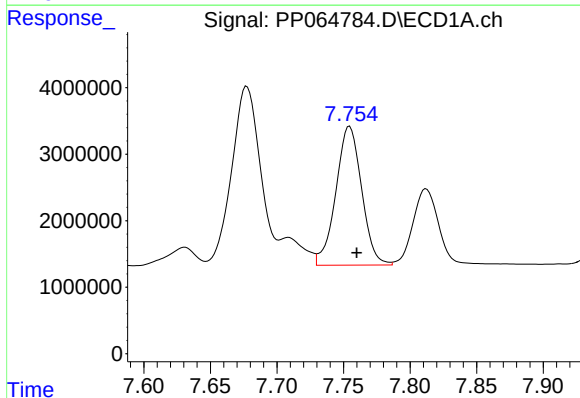
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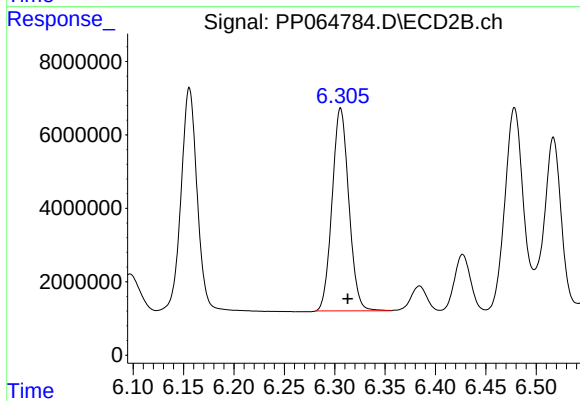
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 69312498
Conc: 529.99 ng/ml



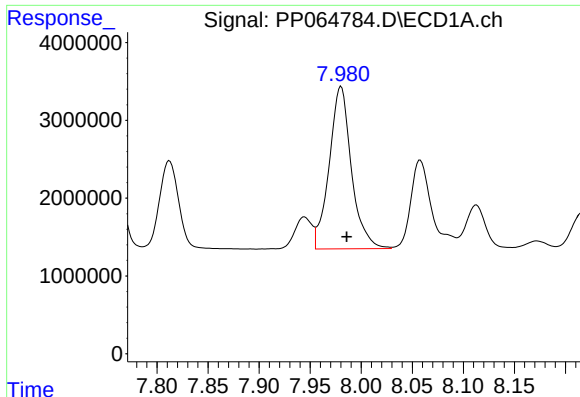
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.005 min
Response: 28177118
Conc: 500.80 ng/ml



#33 AR-1260-3

R.T.: 6.306 min
Delta R.T.: -0.007 min
Response: 63774617
Conc: 496.18 ng/ml



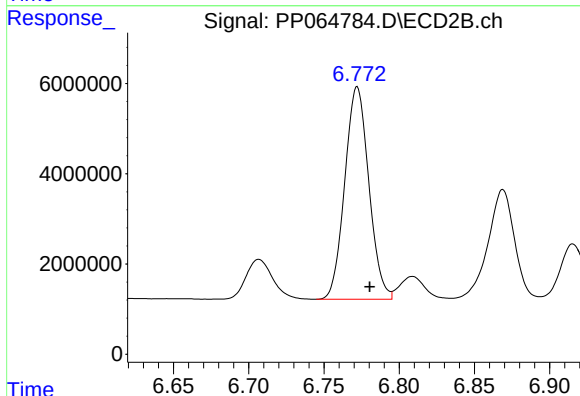
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.006 min
Response: 31603418
Conc: 536.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

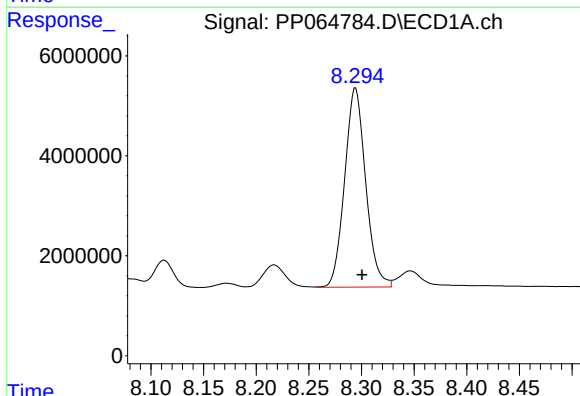
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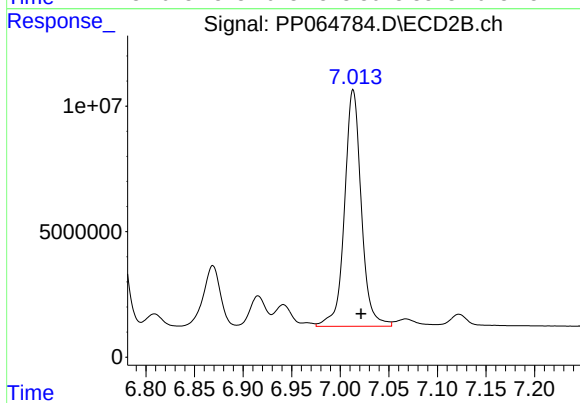
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 52397719
Conc: 504.15 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 55552425
Conc: 589.01 ng/ml



#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 113358600
Conc: 559.24 ng/ml