

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011823\
 Data File : PP054702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 02:15
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/19/2023
 Supervised By :Ankita Jodhani 01/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 03:44:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 18 04:34:06 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...	4.330	3.577	96226195	83400351	52.406	52.102
2) SA Decachlor...	10.088	8.597	70082054	70561472	52.212	49.273
Target Compounds						
3) L1 AR-1016-1	5.503	4.664	34765168	26572881	536.811	527.558
4) L1 AR-1016-2	5.526	4.683	50137385	37953986	530.576	531.648
5) L1 AR-1016-3	5.587	4.859	31571299	20780630	529.394	533.747
6) L1 AR-1016-4	5.687	4.902	25499716	16954866	536.595	499.199
7) L1 AR-1016-5	5.983	5.115	26429218	22031126	545.914	502.835m
31) L7 AR-1260-1	7.114	6.152	41388089	43678951	602.571	526.125
32) L7 AR-1260-2	7.373	6.341	44250385	48765355	553.336	529.798
33) L7 AR-1260-3	7.734	6.495	31856131	46466908	528.826	516.995
34) L7 AR-1260-4	7.960	6.969	36959234	38702859	528.225	514.212
35) L7 AR-1260-5	8.277	7.211	68922905	83038697	529.039	522.571

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

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Acq On : 19 Jan 2023 02:15
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

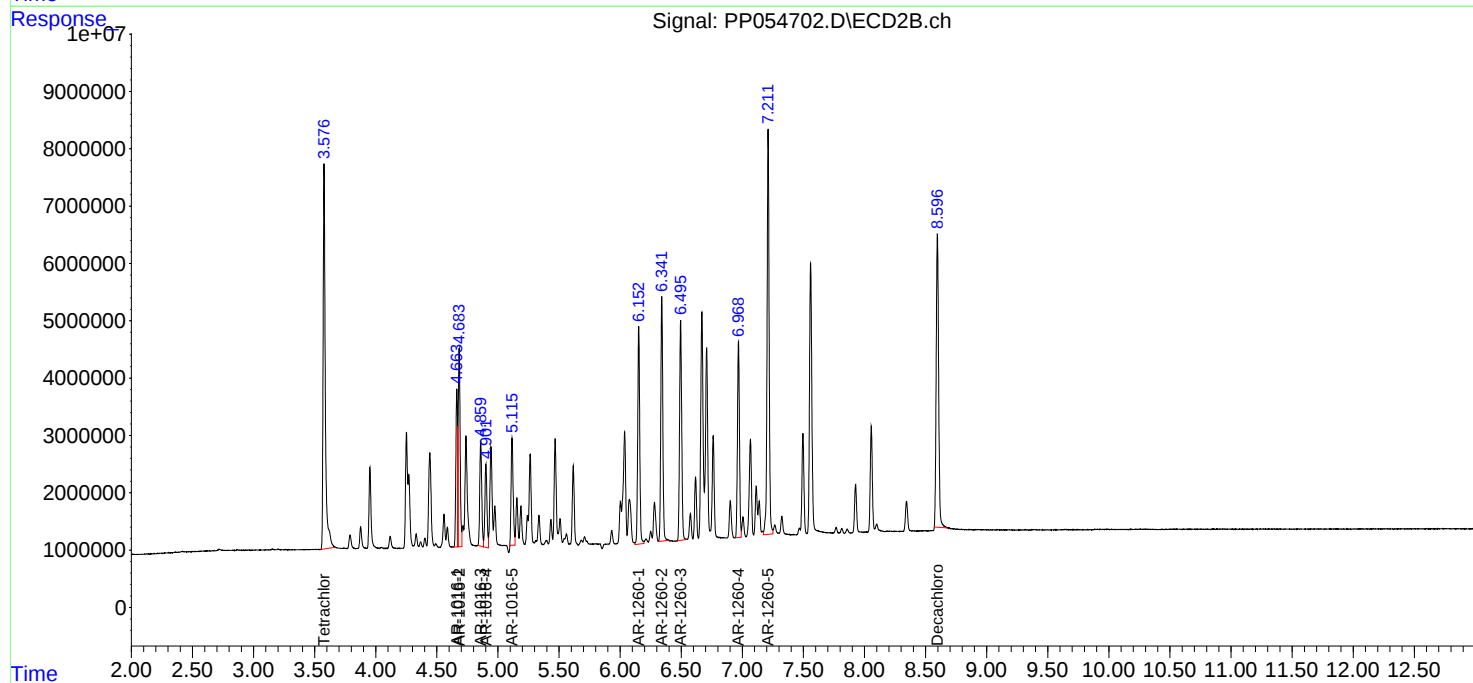
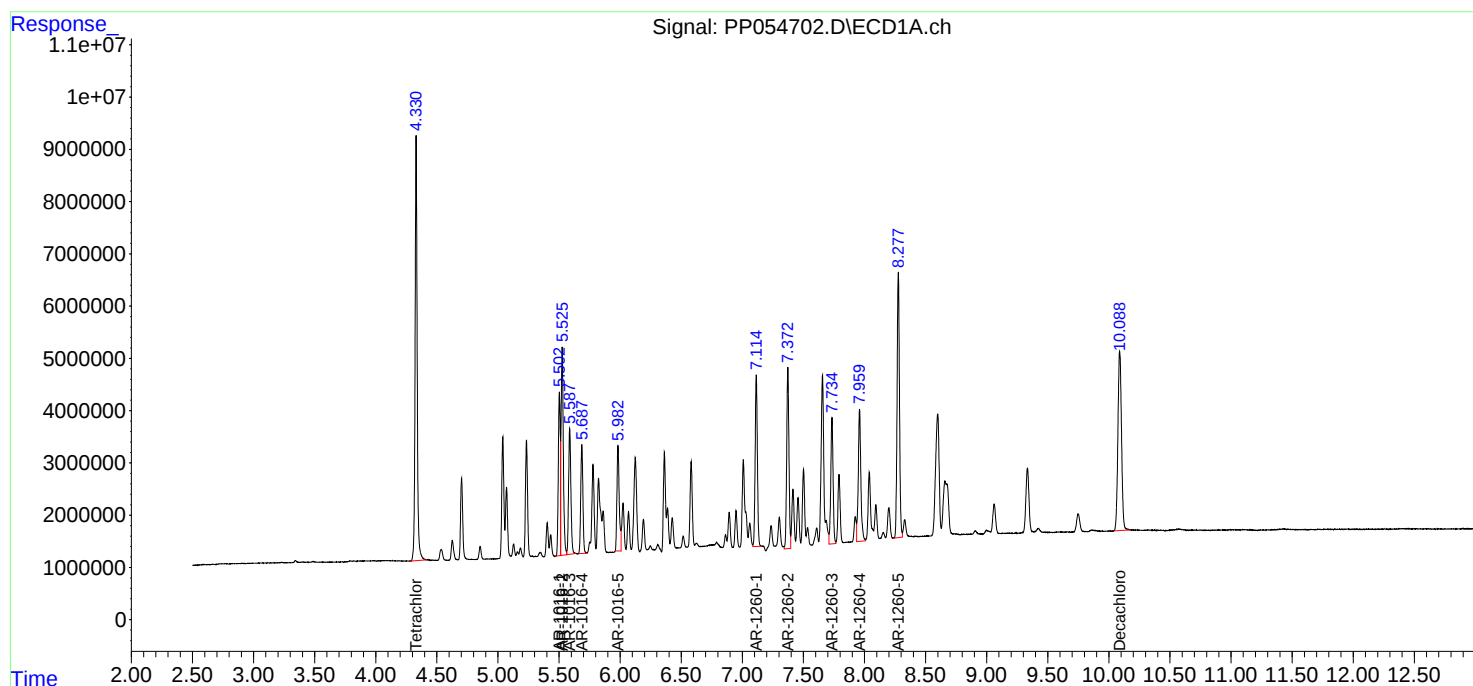
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

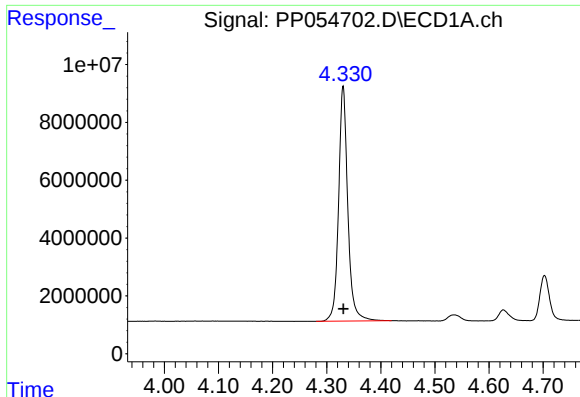
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Integration File signal 1: autoint1.e
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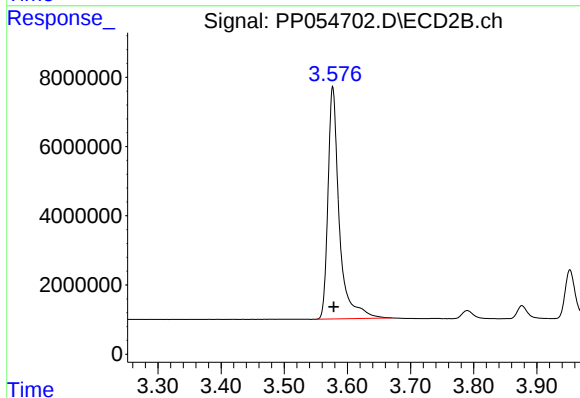
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 96226195
Conc: 52.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

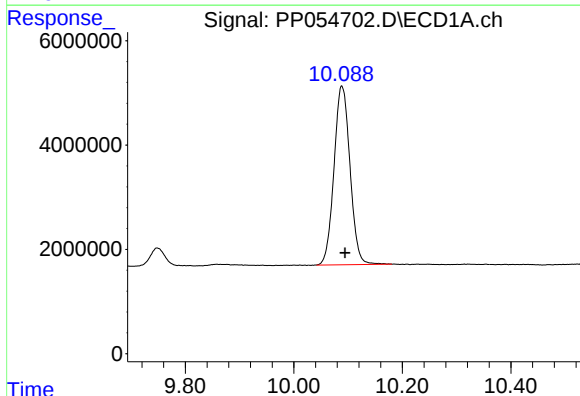
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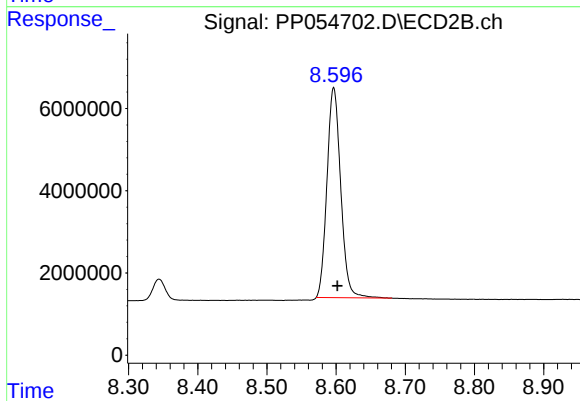
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: -0.002 min
Response: 83400351
Conc: 52.10 ng/ml



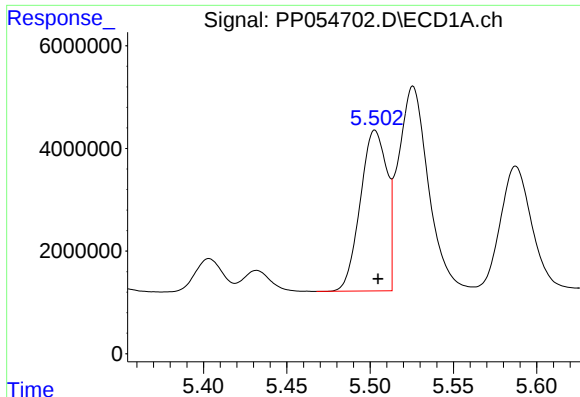
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.006 min
Response: 70082054
Conc: 52.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.597 min
Delta R.T.: -0.005 min
Response: 70561472
Conc: 49.27 ng/ml



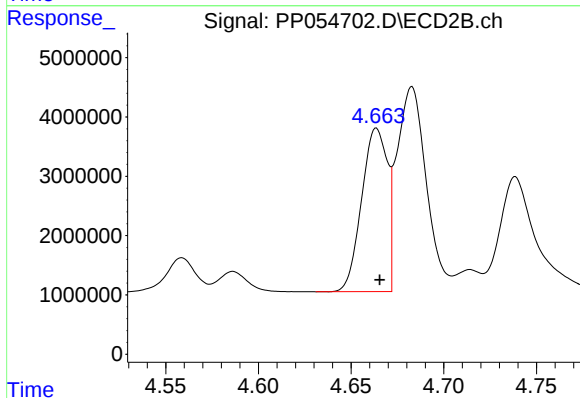
#3 AR-1016-1

R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 34765168
Conc: 536.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

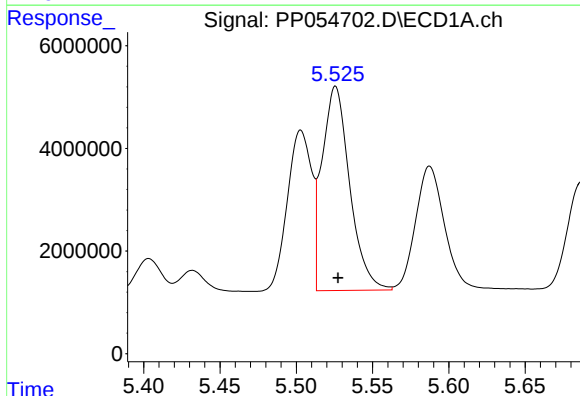
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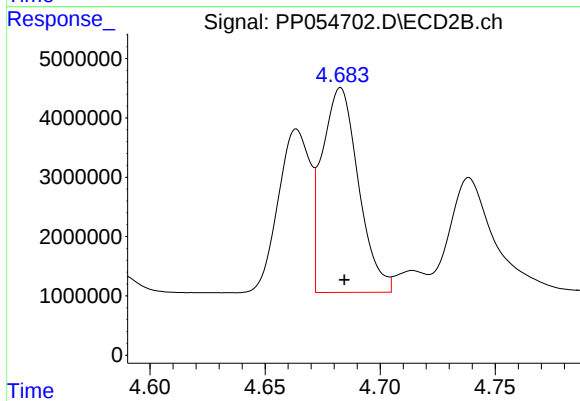
#3 AR-1016-1

R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 26572881
Conc: 527.56 ng/ml



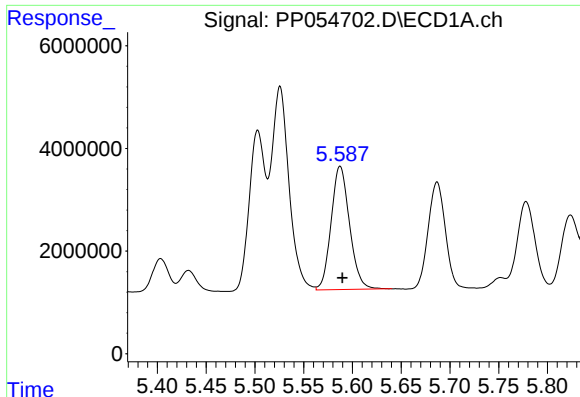
#4 AR-1016-2

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 50137385
Conc: 530.58 ng/ml



#4 AR-1016-2

R.T.: 4.683 min
Delta R.T.: -0.002 min
Response: 37953986
Conc: 531.65 ng/ml



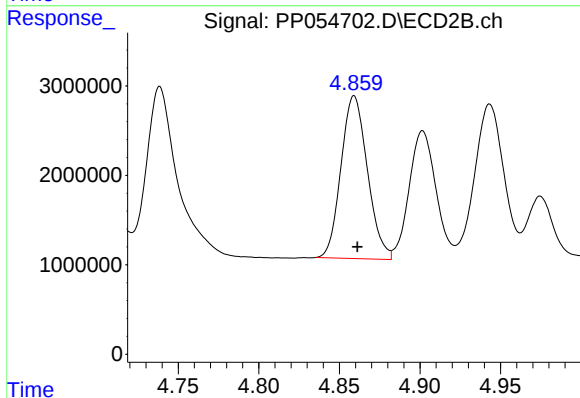
#5 AR-1016-3

R.T.: 5.587 min
Delta R.T.: -0.002 min
Response: 31571299
Conc: 529.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

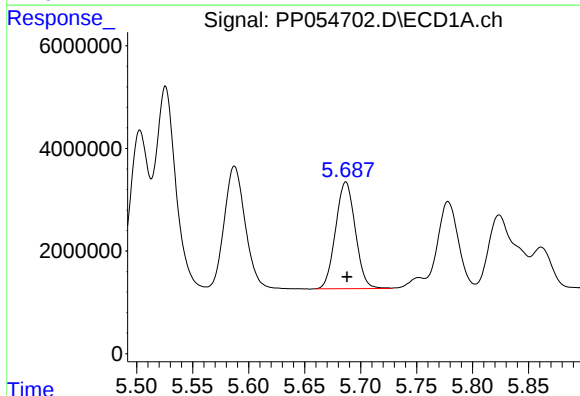
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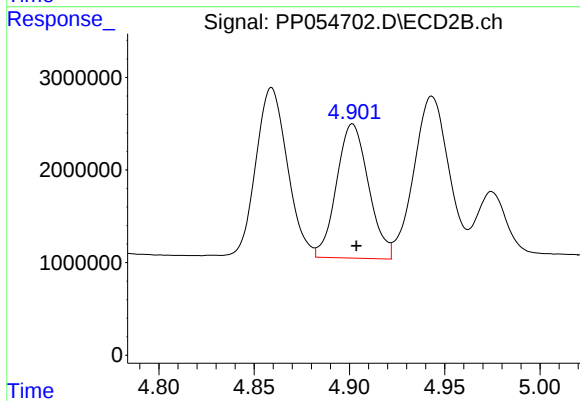
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 20780630
Conc: 533.75 ng/ml



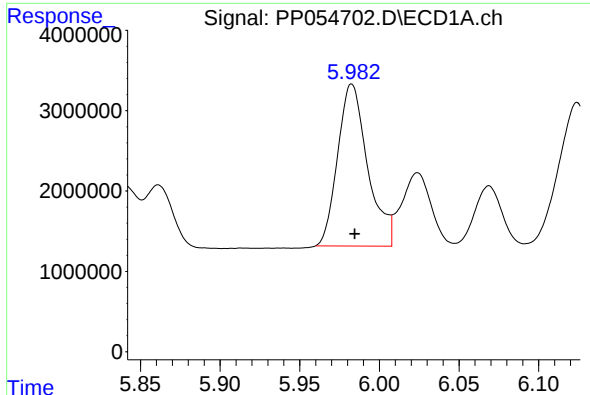
#6 AR-1016-4

R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 25499716
Conc: 536.60 ng/ml



#6 AR-1016-4

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 16954866
Conc: 499.20 ng/ml



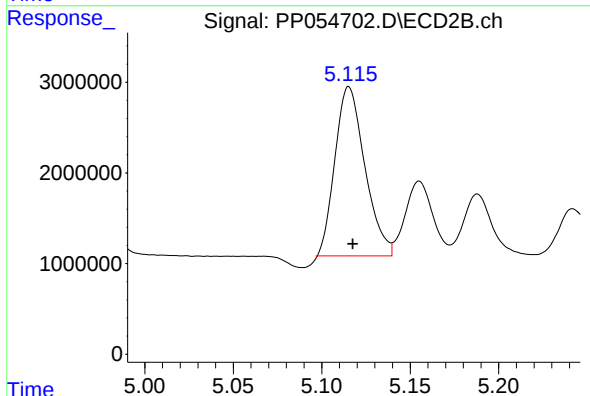
#7 AR-1016-5

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 26429218
Conc: 545.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

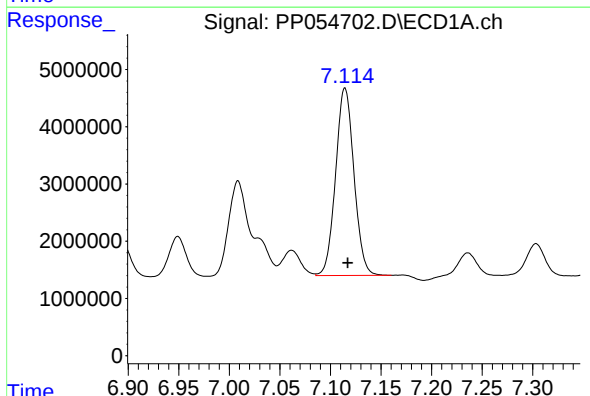
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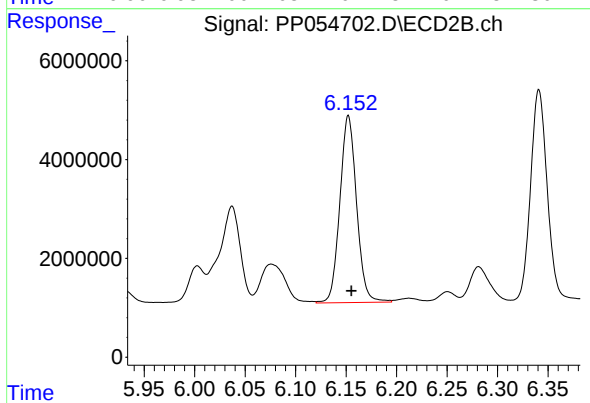
#7 AR-1016-5

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 22031126
Conc: 502.83 ng/ml m



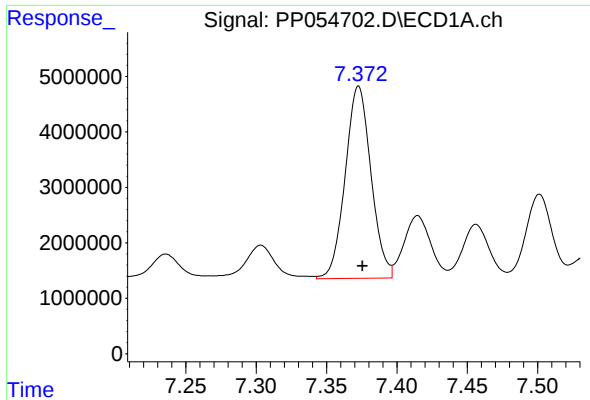
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 41388089
Conc: 602.57 ng/ml



#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 43678951
Conc: 526.13 ng/ml



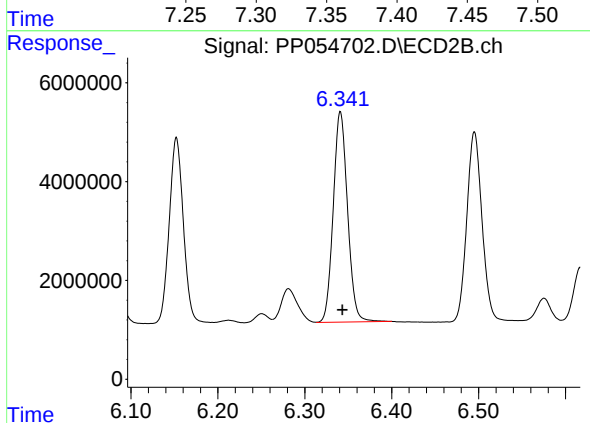
#32 AR-1260-2

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 44250385
Conc: 553.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

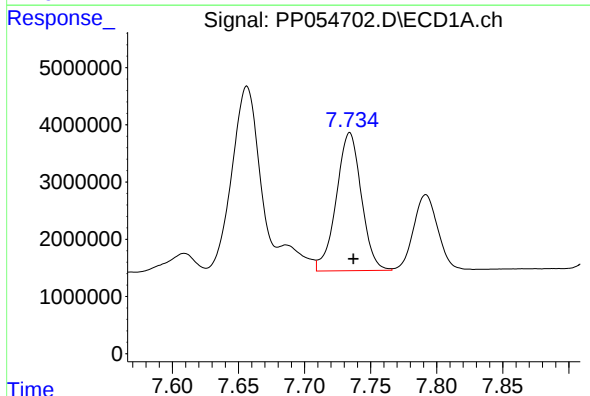
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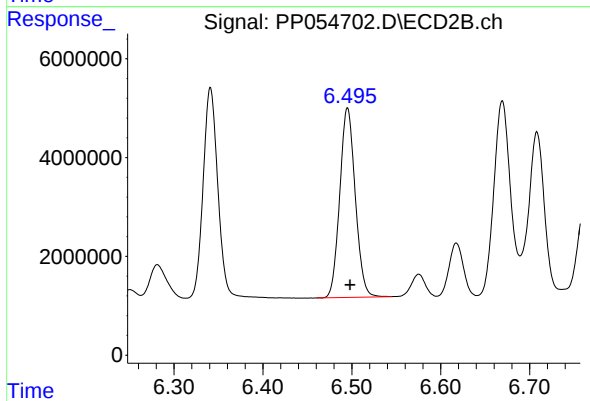
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.002 min
Response: 48765355
Conc: 529.80 ng/ml



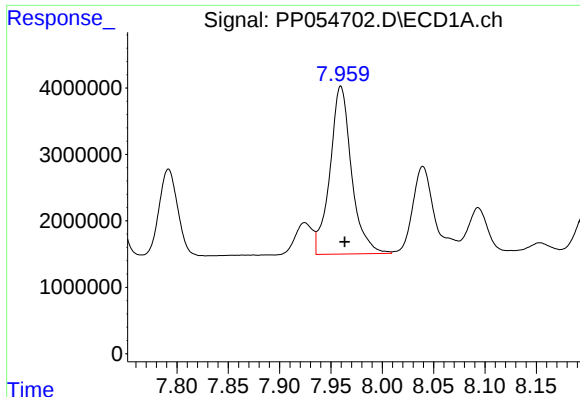
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.003 min
Response: 31856131
Conc: 528.83 ng/ml



#33 AR-1260-3

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 46466908
Conc: 517.00 ng/ml



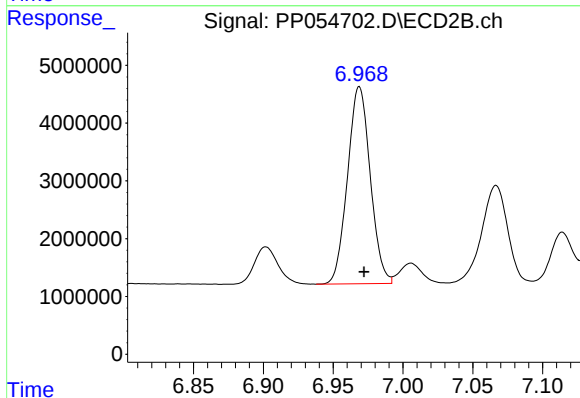
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: -0.004 min
Response: 36959234
Conc: 528.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
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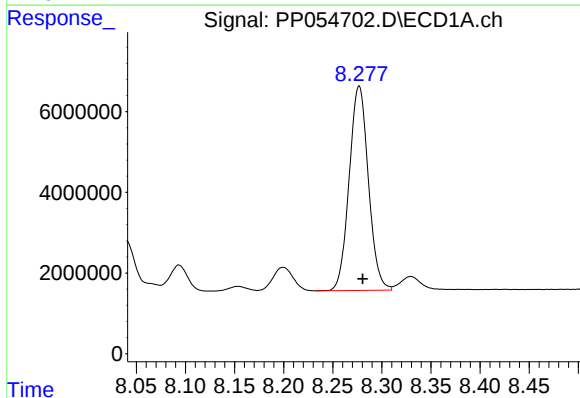
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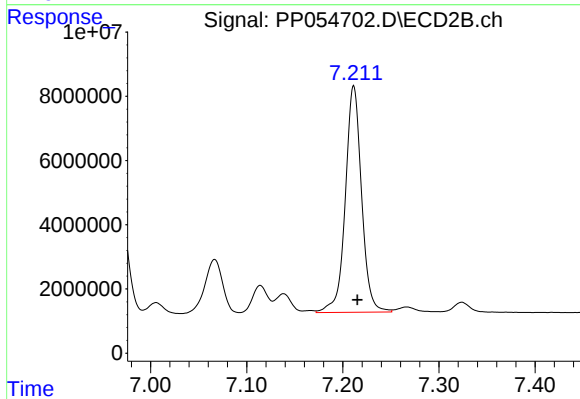
#34 AR-1260-4

R.T.: 6.969 min
Delta R.T.: -0.003 min
Response: 38702859
Conc: 514.21 ng/ml



#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 68922905
Conc: 529.04 ng/ml



#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 83038697
Conc: 522.57 ng/ml