

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 13:46
 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 04 04:31:51 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...	4.371	3.436	75107173	116.7E6	42.673	49.495
2) SA Decachlor...	10.076	8.355	52016222	86144369	58.464	46.180
Target Compounds						
3) L1 AR-1016-1	5.541	4.506	20787656	33240002	434.870m	483.692
4) L1 AR-1016-2	5.563	4.524	30205972	48624232	415.693m	480.951
5) L1 AR-1016-3	5.626	4.697	21408475	26692676	452.890	488.315
6) L1 AR-1016-4	5.724	4.740	16819271	22318460	450.071	474.239
7) L1 AR-1016-5	6.019	4.949	16231633	28571079	421.335	474.924
31) L7 AR-1260-1	7.144	5.970	29175688	52896409	426.427	450.386
32) L7 AR-1260-2	7.401	6.158	32268102	60326734	454.543	461.279
33) L7 AR-1260-3	7.760	6.308	24983929	58230403	444.044	453.043
34) L7 AR-1260-4	7.984	6.776	28722851	47496922	487.474m	456.992
35) L7 AR-1260-5	8.299	7.017	49920899	103.0E6	529.301	508.284

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 13:46
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

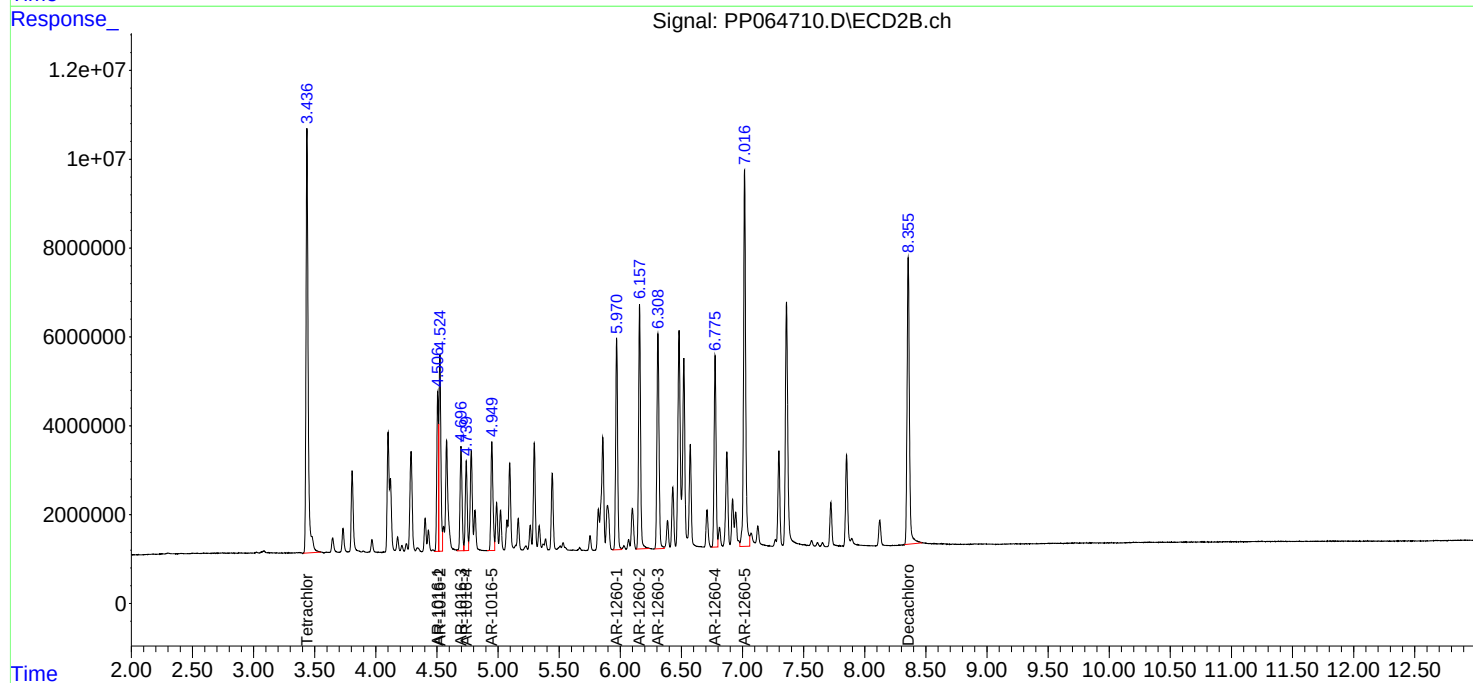
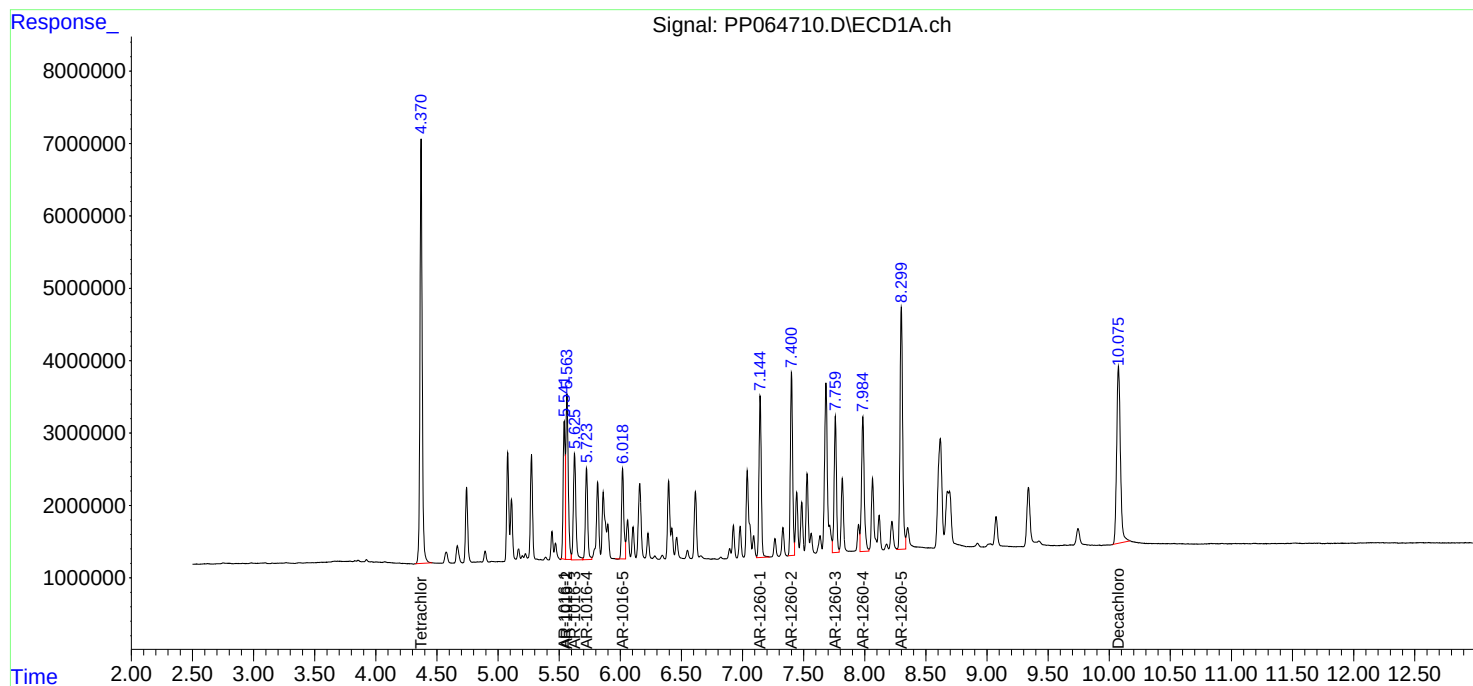
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

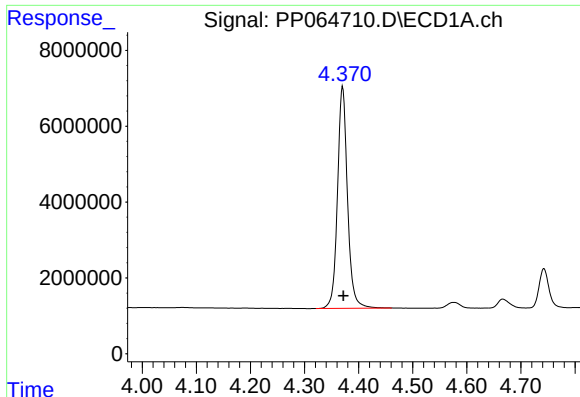
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:31:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response 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





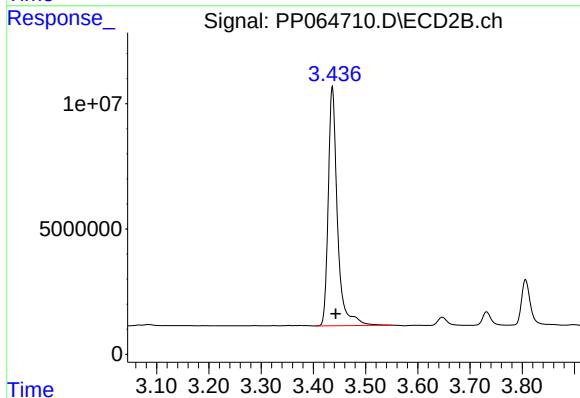
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.001 min
Response: 75107173
Conc: 42.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

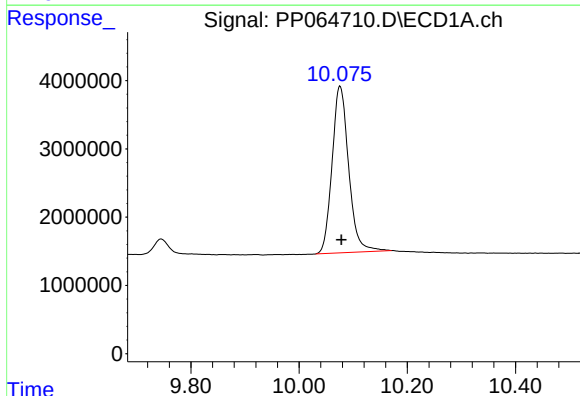
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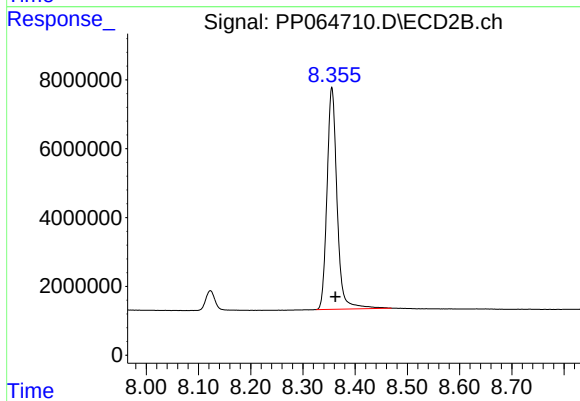
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.007 min
Response: 116695190
Conc: 49.49 ng/ml



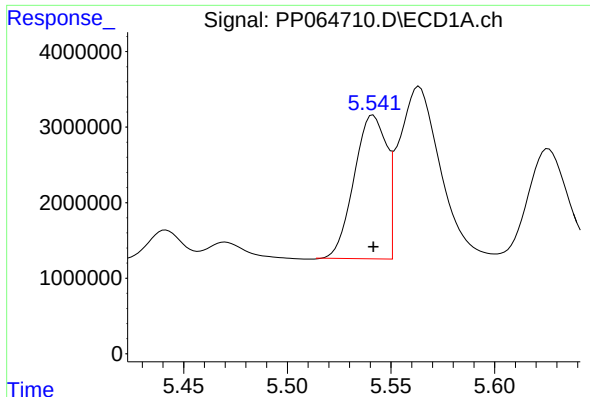
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.003 min
Response: 52016222
Conc: 58.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.355 min
Delta R.T.: -0.007 min
Response: 86144369
Conc: 46.18 ng/ml



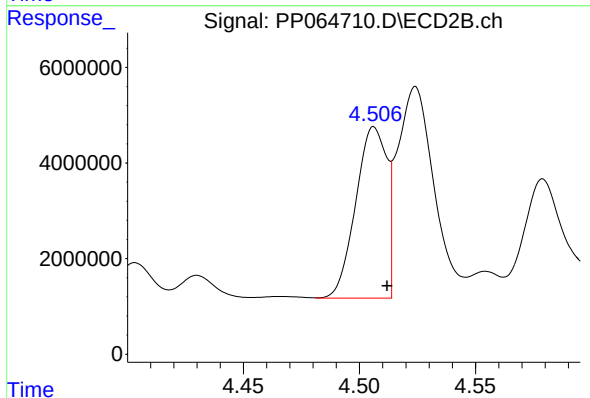
#3 AR-1016-1

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 20787656
Conc: 434.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

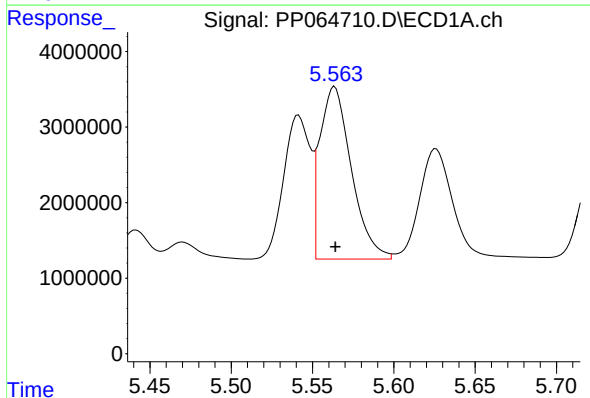
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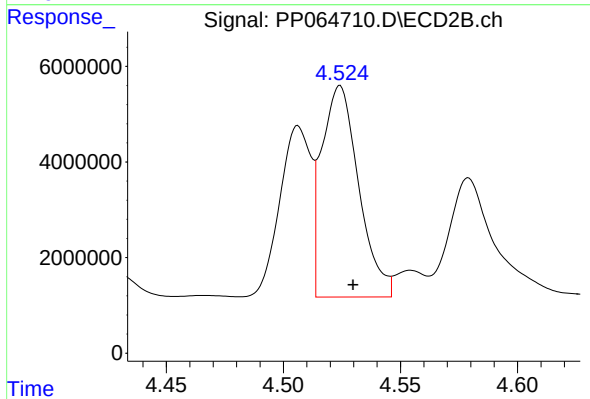
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.006 min
Response: 33240002
Conc: 483.69 ng/ml



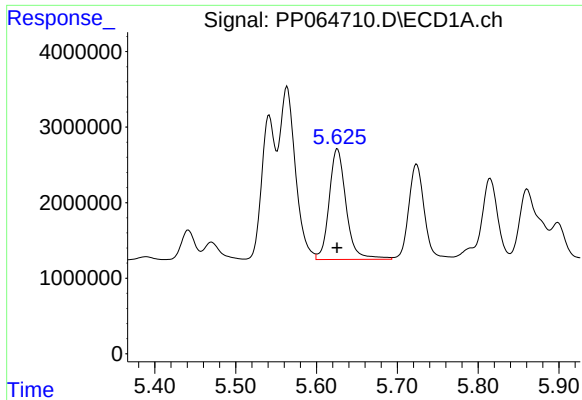
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 30205972
Conc: 415.69 ng/ml m



#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: -0.006 min
Response: 48624232
Conc: 480.95 ng/ml



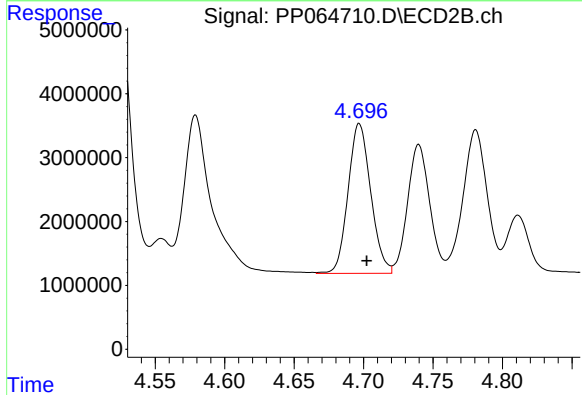
#5 AR-1016-3

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 21408475
Conc: 452.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

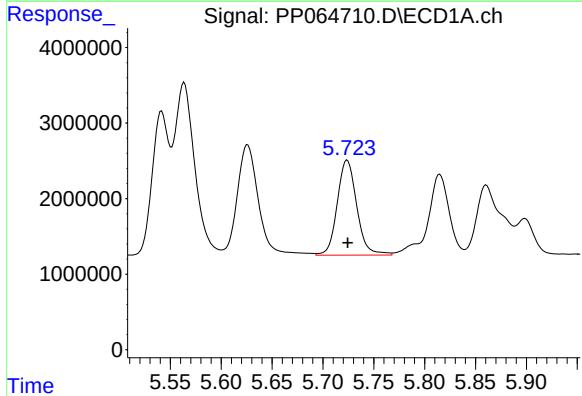
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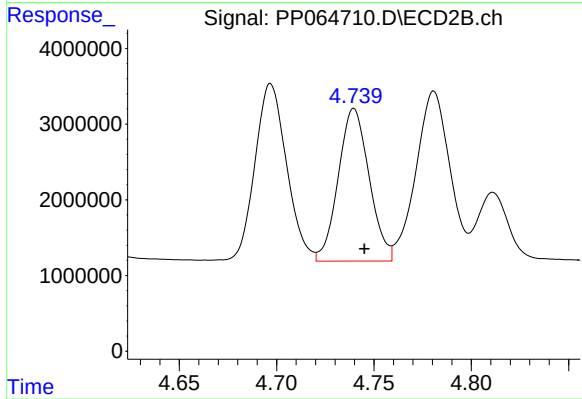
#5 AR-1016-3

R.T.: 4.697 min
Delta R.T.: -0.005 min
Response: 26692676
Conc: 488.32 ng/ml



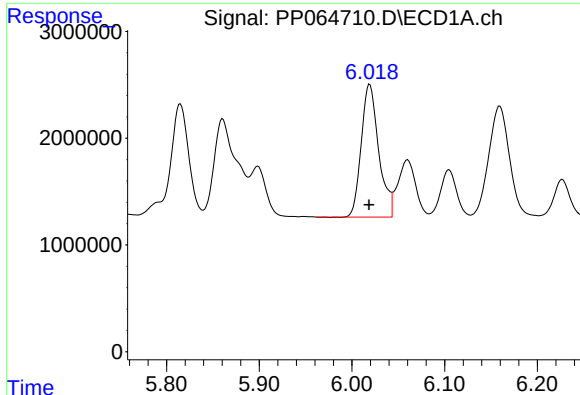
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 16819271
Conc: 450.07 ng/ml



#6 AR-1016-4

R.T.: 4.740 min
Delta R.T.: -0.005 min
Response: 22318460
Conc: 474.24 ng/ml



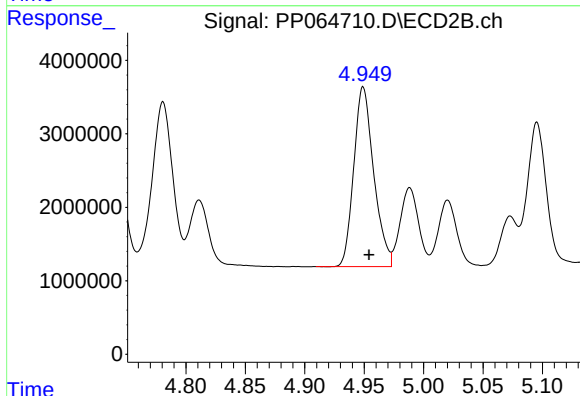
#7 AR-1016-5

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 16231633
Conc: 421.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

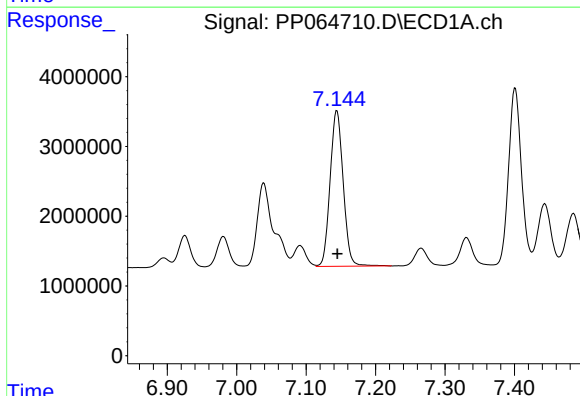
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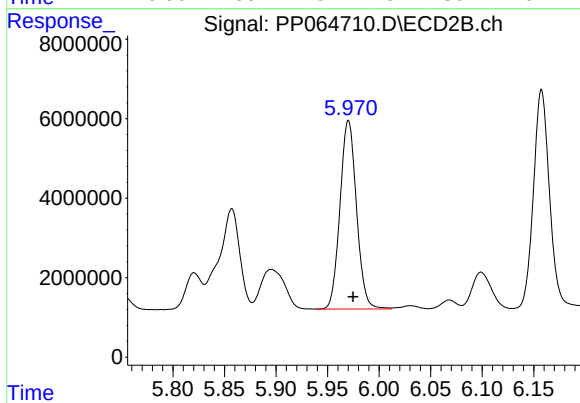
#7 AR-1016-5

R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 28571079
Conc: 474.92 ng/ml



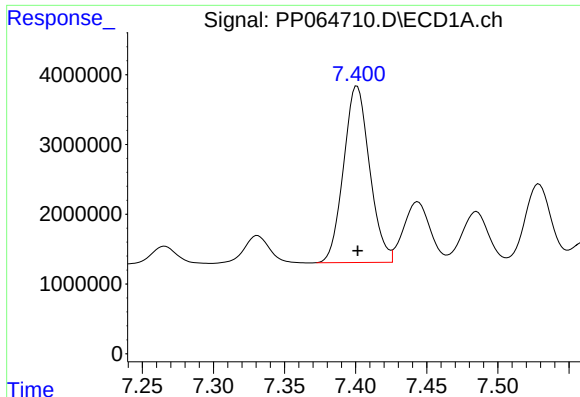
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 29175688
Conc: 426.43 ng/ml



#31 AR-1260-1

R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 52896409
Conc: 450.39 ng/ml



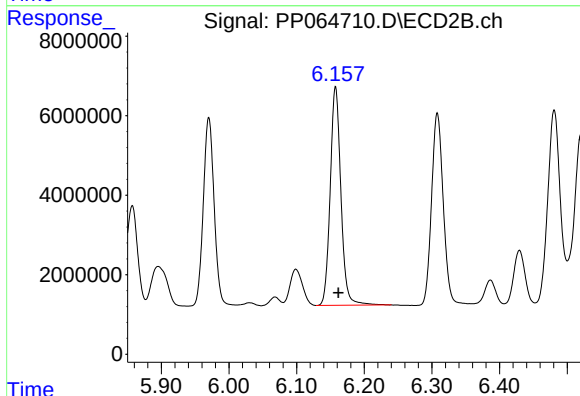
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 32268102
Conc: 454.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

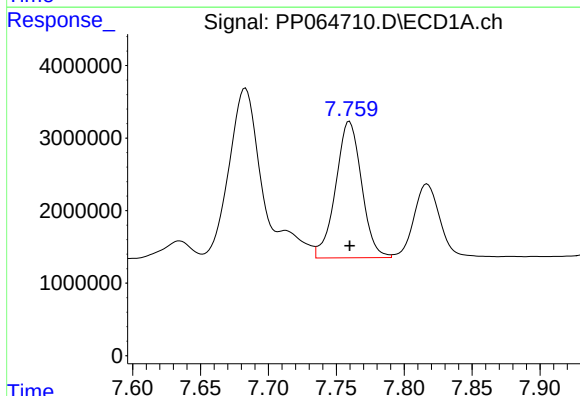
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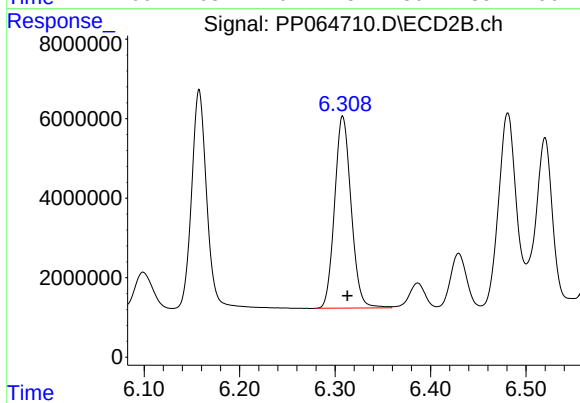
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 60326734
Conc: 461.28 ng/ml



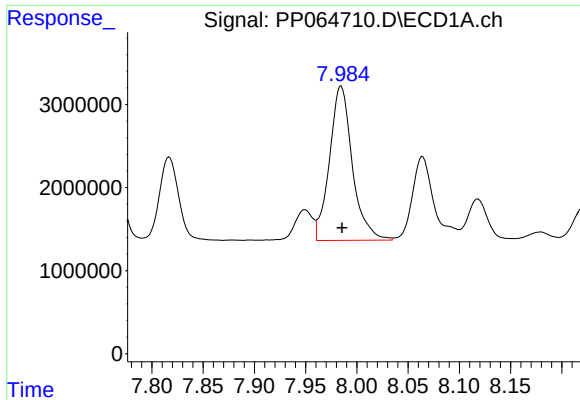
#33 AR-1260-3

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 24983929
Conc: 444.04 ng/ml



#33 AR-1260-3

R.T.: 6.308 min
Delta R.T.: -0.005 min
Response: 58230403
Conc: 453.04 ng/ml



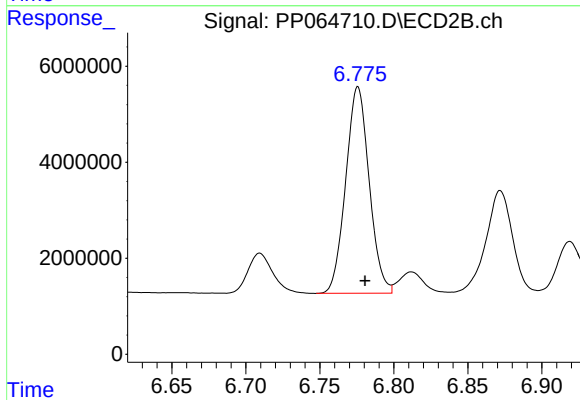
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 28722851
Conc: 487.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

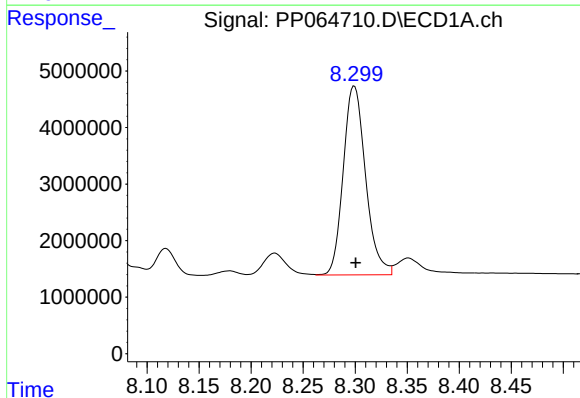
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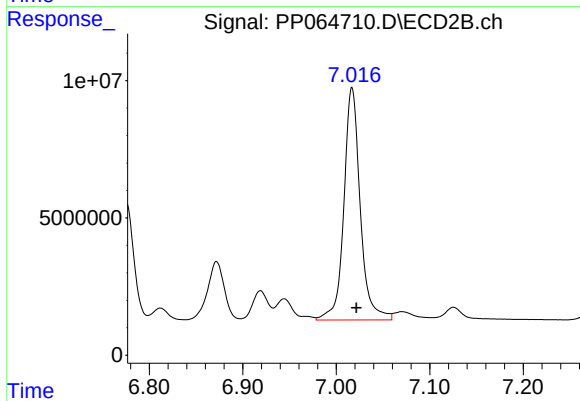
#34 AR-1260-4

R.T.: 6.776 min
Delta R.T.: -0.005 min
Response: 47496922
Conc: 456.99 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 49920899
Conc: 529.30 ng/ml



#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 103029162
Conc: 508.28 ng/ml