

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
 Data File : P0091901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2023 01:38
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/09/2023
 Supervised By :Ankita Jodhani 01/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 05:18:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 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...	4.310	3.466	191.0E6	78853040	59.450	57.118
2) SA Decachlor...	10.066	8.470	137.9E6	69067935	58.097m	54.877
Target Compounds						
3) L1 AR-1016-1	5.489	4.551	61588594	27621696	554.787	559.942
4) L1 AR-1016-2	5.511	4.570	83900640	39761552	531.006m	565.406
5) L1 AR-1016-3	5.573	4.745	55211117	21743930	531.761	557.413
6) L1 AR-1016-4	5.671	4.788	43168389	11829800	547.241m	362.848 #
7) L1 AR-1016-5	5.969	5.002	47523961	20395115	544.001m	492.660m
31) L7 AR-1260-1	7.103	6.040	85257845	44824354	553.734m	546.488m
32) L7 AR-1260-2	7.363	6.230	99333584	53272231	559.042m	550.206m
33) L7 AR-1260-3	7.726	6.383	73147208	57734853	569.503	589.993
34) L7 AR-1260-4	7.951	6.857	78243387	41436878	523.428m	550.858
35) L7 AR-1260-5	8.268	7.103	155.7E6	91427422	573.667	553.483

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010623\
Data File : PO091901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2023 01:38
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

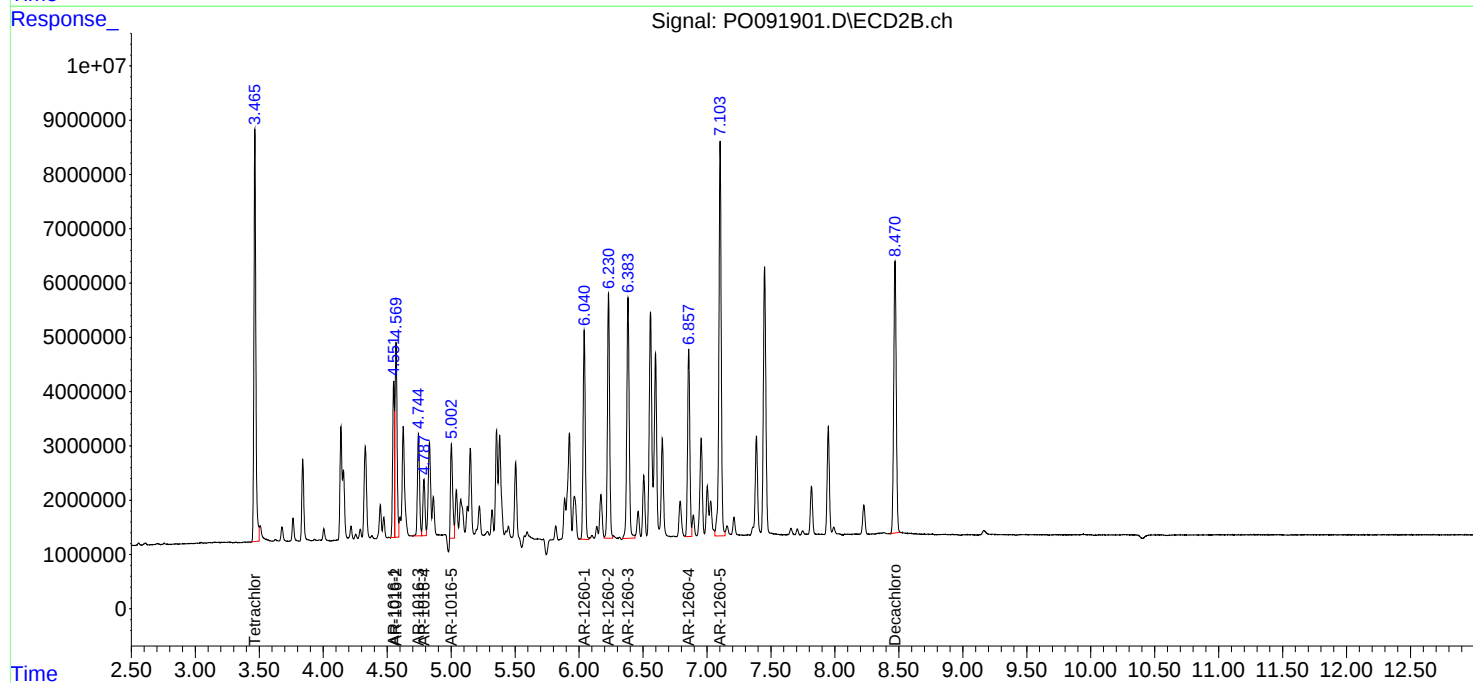
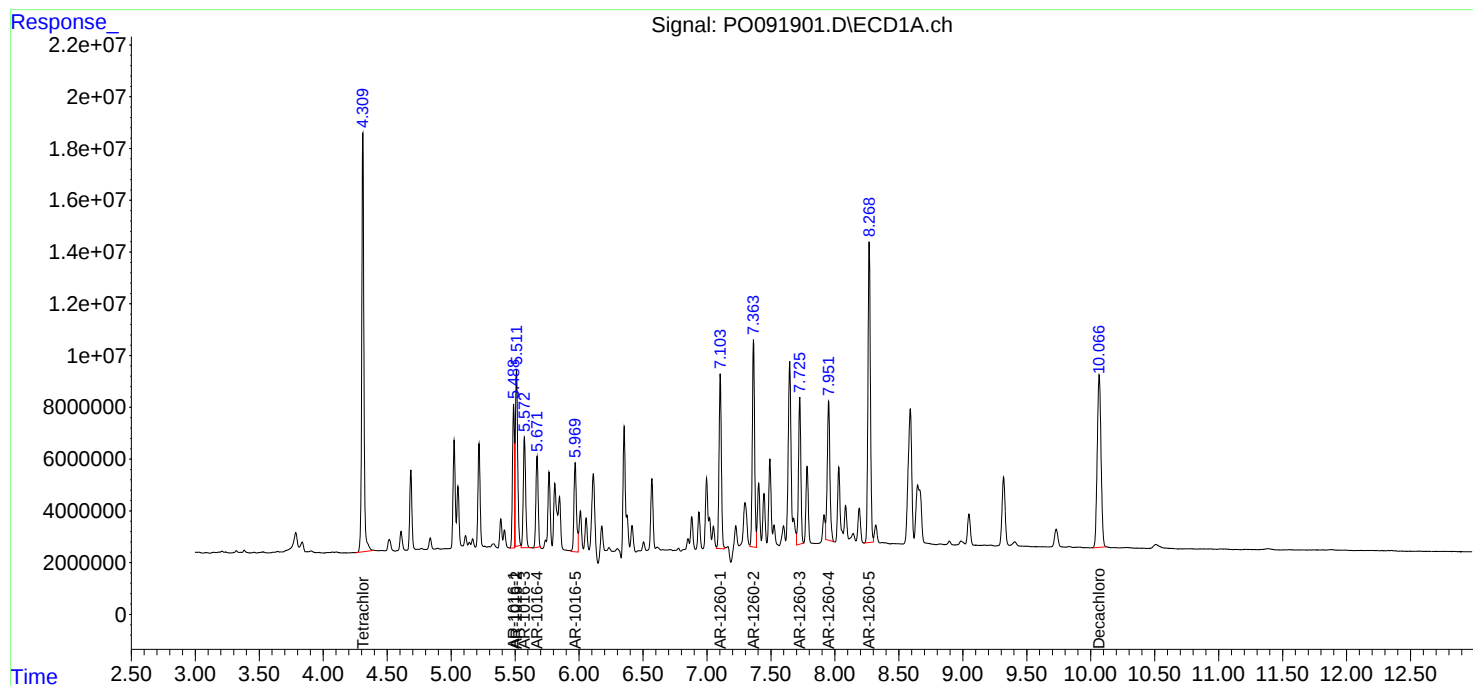
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

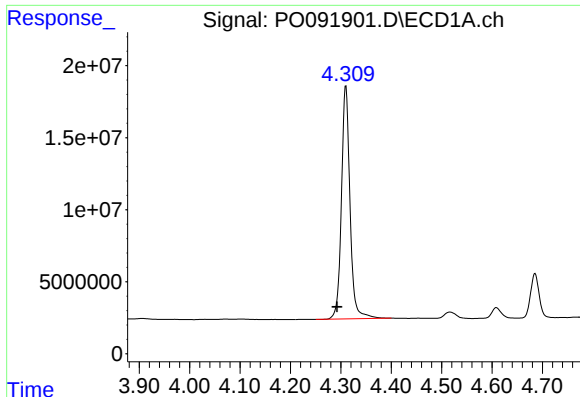
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 05:18:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 2023
Response 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





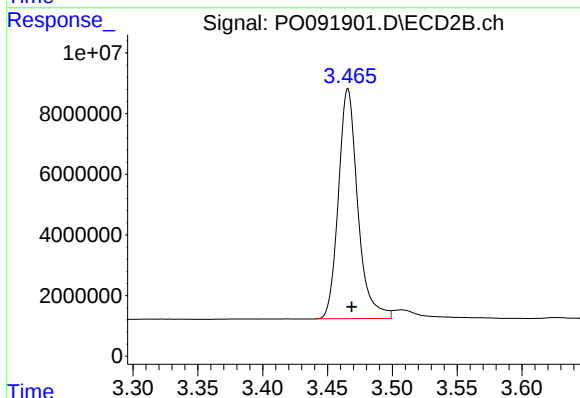
#1 Tetrachloro-m-xylene

R.T.: 4.310 min
Delta R.T.: 0.017 min
Response: 191048211
Conc: 59.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

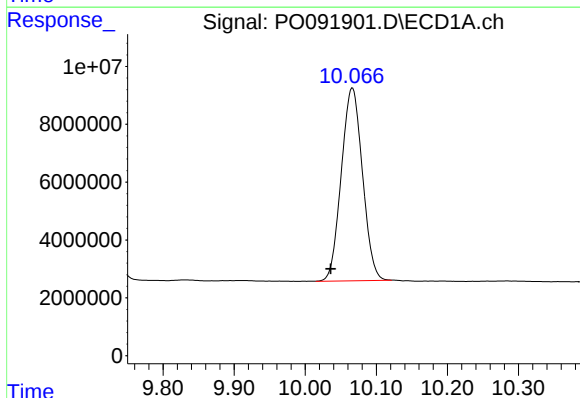
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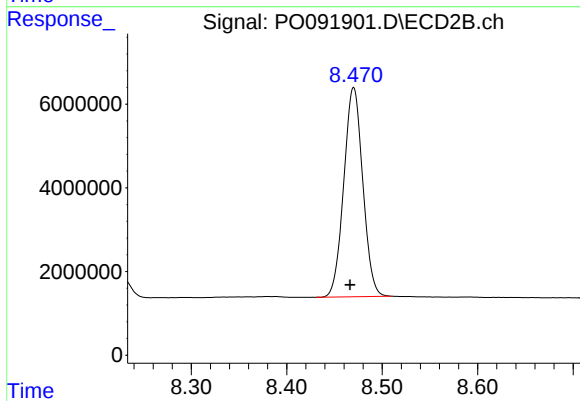
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.003 min
Response: 78853040
Conc: 57.12 ng/ml



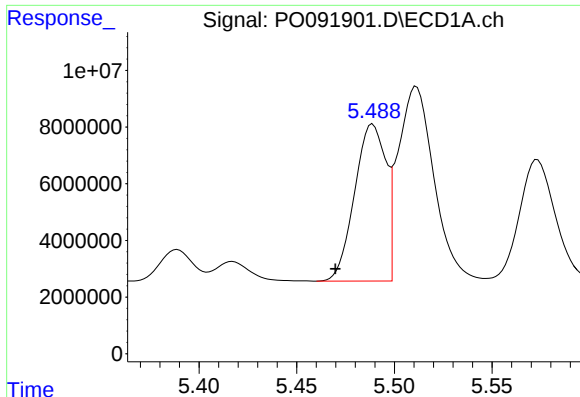
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: 0.030 min
Response: 137908688
Conc: 58.10 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.470 min
Delta R.T.: 0.004 min
Response: 69067935
Conc: 54.88 ng/ml



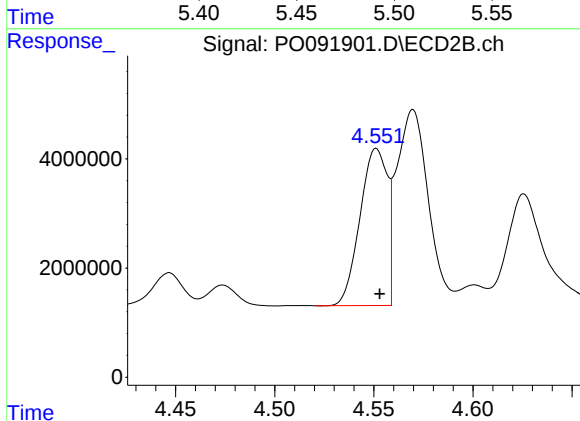
#3 AR-1016-1

R.T.: 5.489 min
Delta R.T.: 0.019 min
Response: 61588594
Conc: 554.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

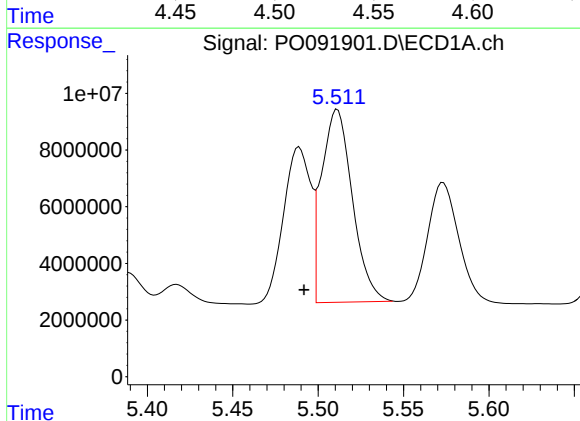
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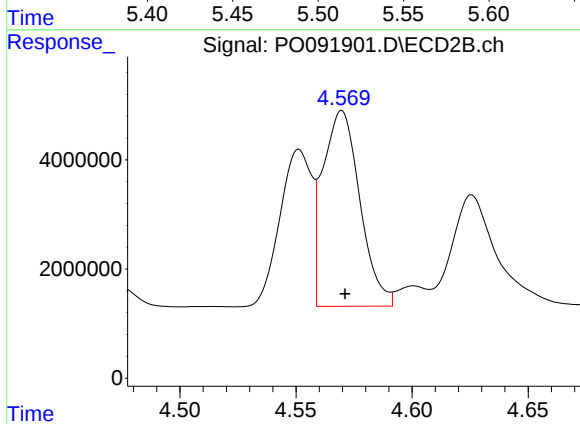
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 27621696
Conc: 559.94 ng/ml



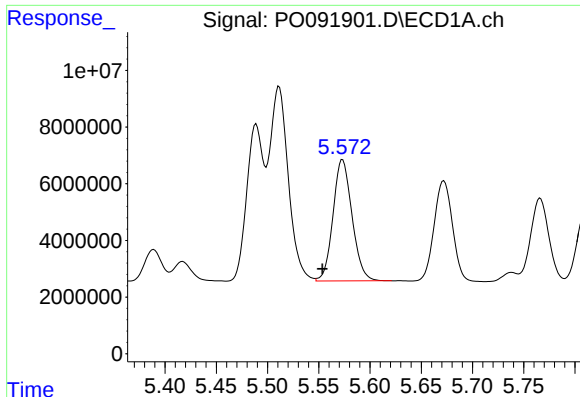
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: 0.019 min
Response: 83900640
Conc: 531.01 ng/ml m



#4 AR-1016-2

R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 39761552
Conc: 565.41 ng/ml



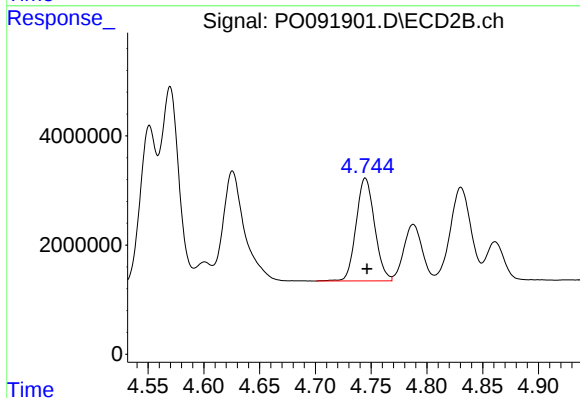
#5 AR-1016-3

R.T.: 5.573 min
Delta R.T.: 0.020 min
Response: 55211117
Conc: 531.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

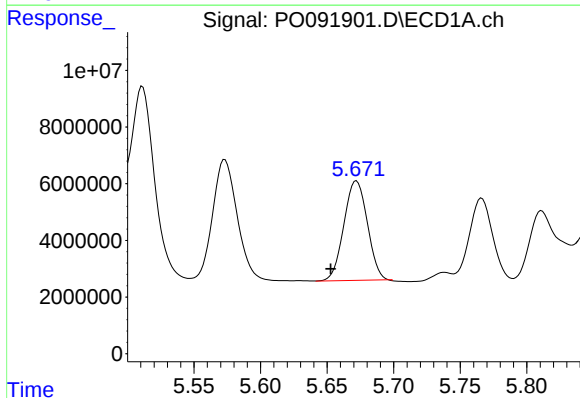
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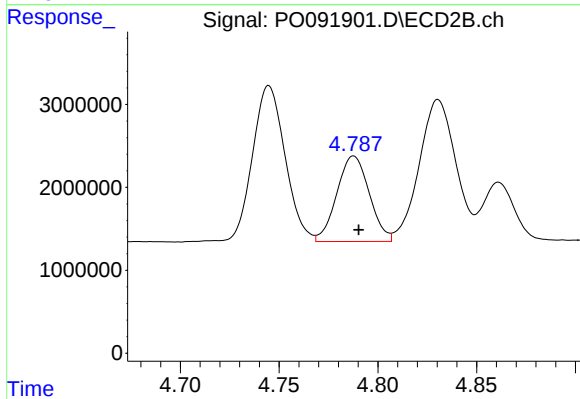
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 21743930
Conc: 557.41 ng/ml



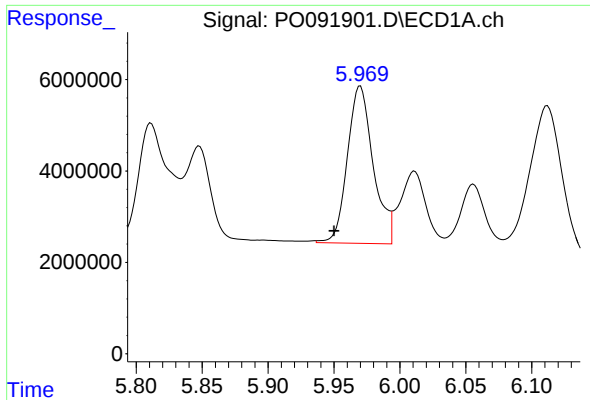
#6 AR-1016-4

R.T.: 5.671 min
Delta R.T.: 0.019 min
Response: 43168389
Conc: 547.24 ng/ml m



#6 AR-1016-4

R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 11829800
Conc: 362.85 ng/ml



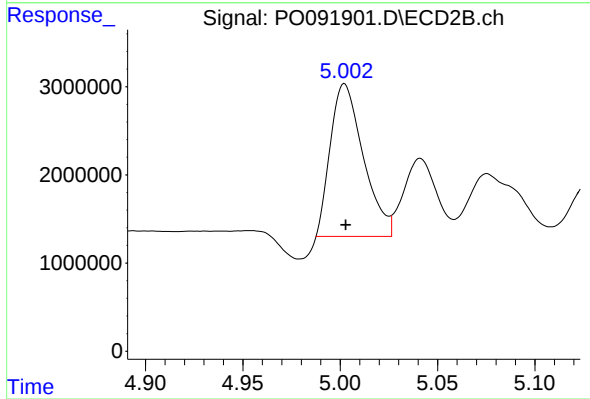
#7 AR-1016-5

R.T.: 5.969 min
Delta R.T.: 0.019 min
Response: 47523961
Conc: 544.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

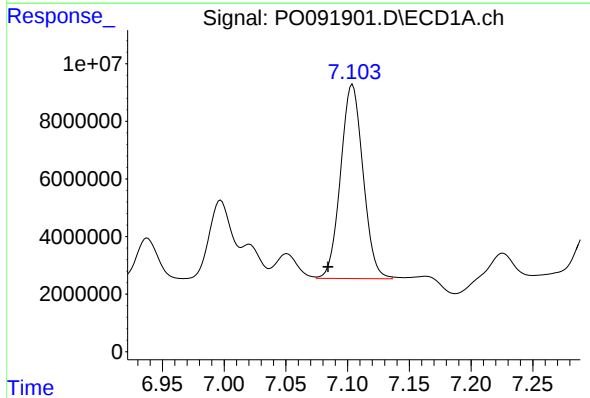
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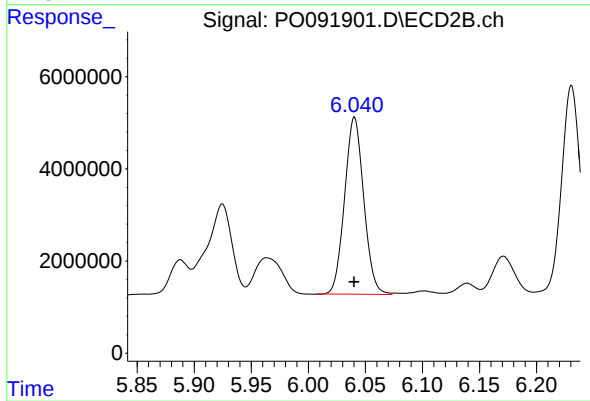
#7 AR-1016-5

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 20395115
Conc: 492.66 ng/ml m



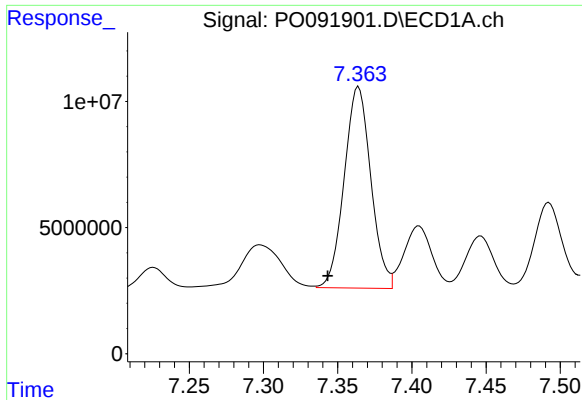
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: 0.019 min
Response: 85257845
Conc: 553.73 ng/ml m



#31 AR-1260-1

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 44824354
Conc: 546.49 ng/ml m



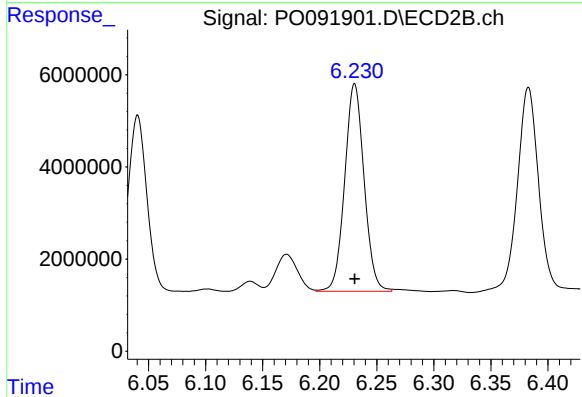
#32 AR-1260-2

R.T.: 7.363 min
Delta R.T.: 0.020 min
Response: 99333584
Conc: 559.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

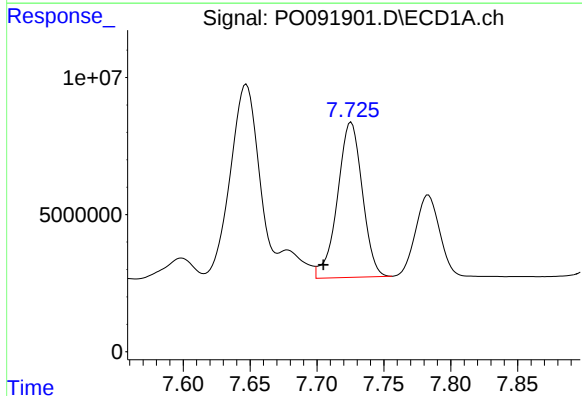
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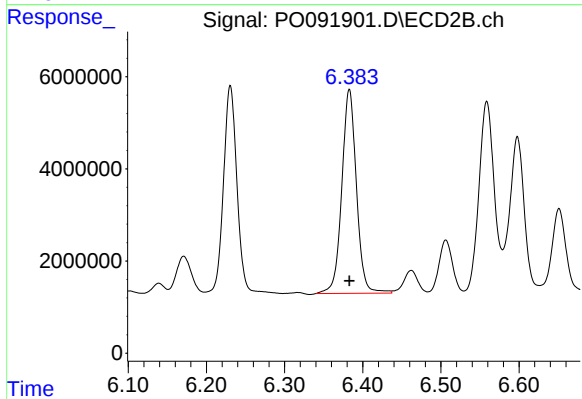
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 53272231
Conc: 550.21 ng/ml m



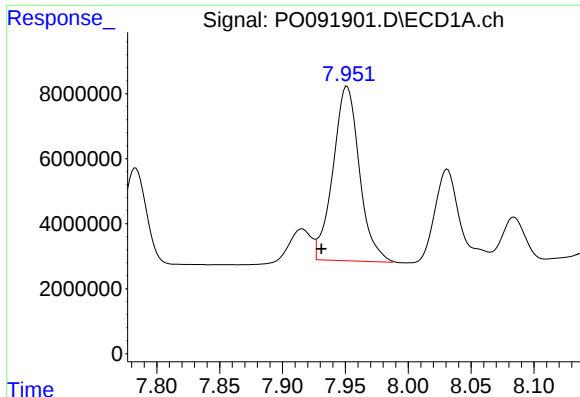
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: 0.021 min
Response: 73147208
Conc: 569.50 ng/ml



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 57734853
Conc: 589.99 ng/ml



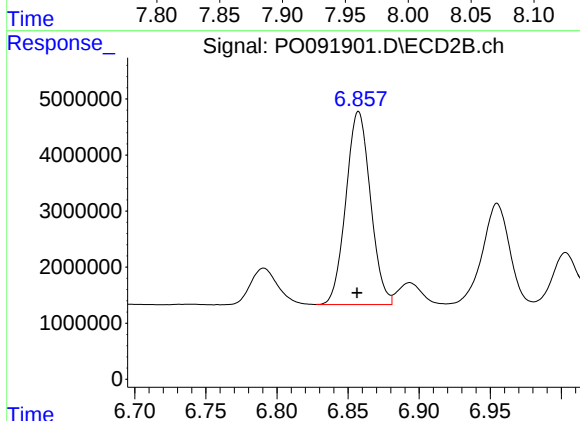
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: 0.020 min
Response: 78243387
Conc: 523.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

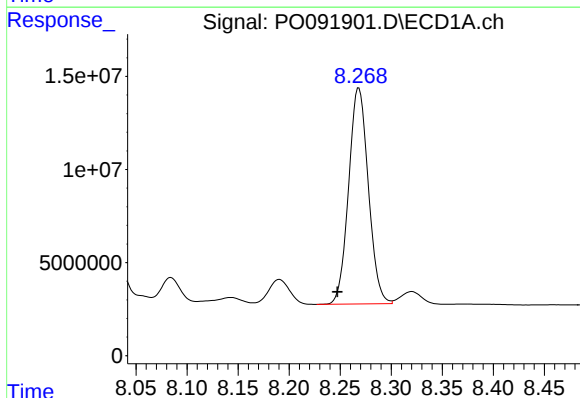
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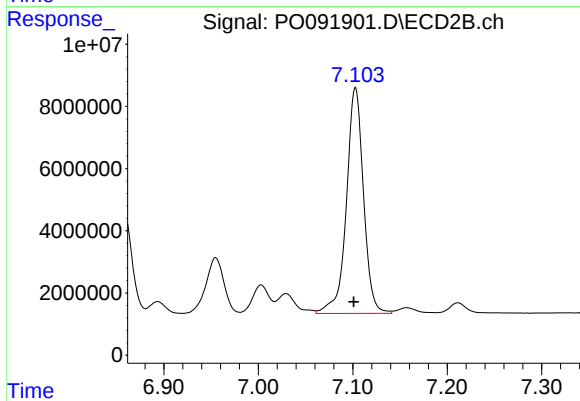
#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: 0.001 min
Response: 41436878
Conc: 550.86 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: 0.021 min
Response: 155660917
Conc: 573.67 ng/ml



#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: 0.002 min
Response: 91427422
Conc: 553.48 ng/ml