

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061022\
 Data File : P0087094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2022 00:54
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/13/2022
 Supervised By :Ankita Jodhani 06/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 04:02:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 10 04:33:49 2022
 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...	4.491	3.640	109.8E6	49471675	46.998	43.939
2) SA Decachlor...	10.352	8.652	82850308	38254643	45.019	48.655
Target Compounds						
3) L1 AR-1016-1	5.676	4.730	37996458	14957842	453.944	444.230
4) L1 AR-1016-2	5.699	4.748	53747007	20626700	457.081	443.426
5) L1 AR-1016-3	5.761	4.924	33735070	12854639	448.171	501.775
6) L1 AR-1016-4	5.860	4.966	27209481	8935682	454.107	438.313
7) L1 AR-1016-5	6.159	5.180	27486266	13231270	467.672	517.733
31) L7 AR-1260-1	7.292	6.213	48574463	20977624	482.016m	447.849m
32) L7 AR-1260-2	7.552	6.401	53343576	25739062	452.625	459.512m
33) L7 AR-1260-3	7.914	6.555	38537351	23503920	454.593	441.697m
34) L7 AR-1260-4	8.143	7.027	45624445	19254141	447.982	477.753
35) L7 AR-1260-5	8.471	7.267	83631823	43507357	460.155	463.804

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061022\
Data File : PO087094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2022 00:54
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

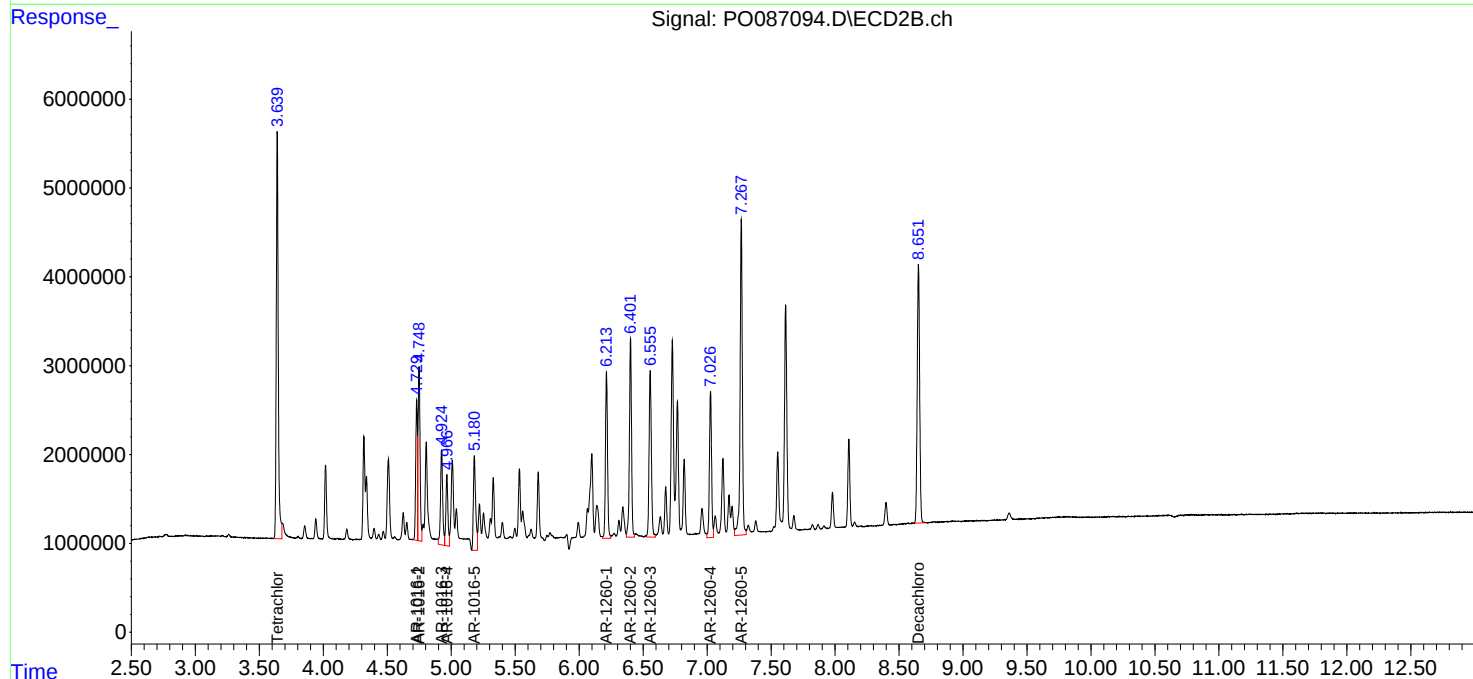
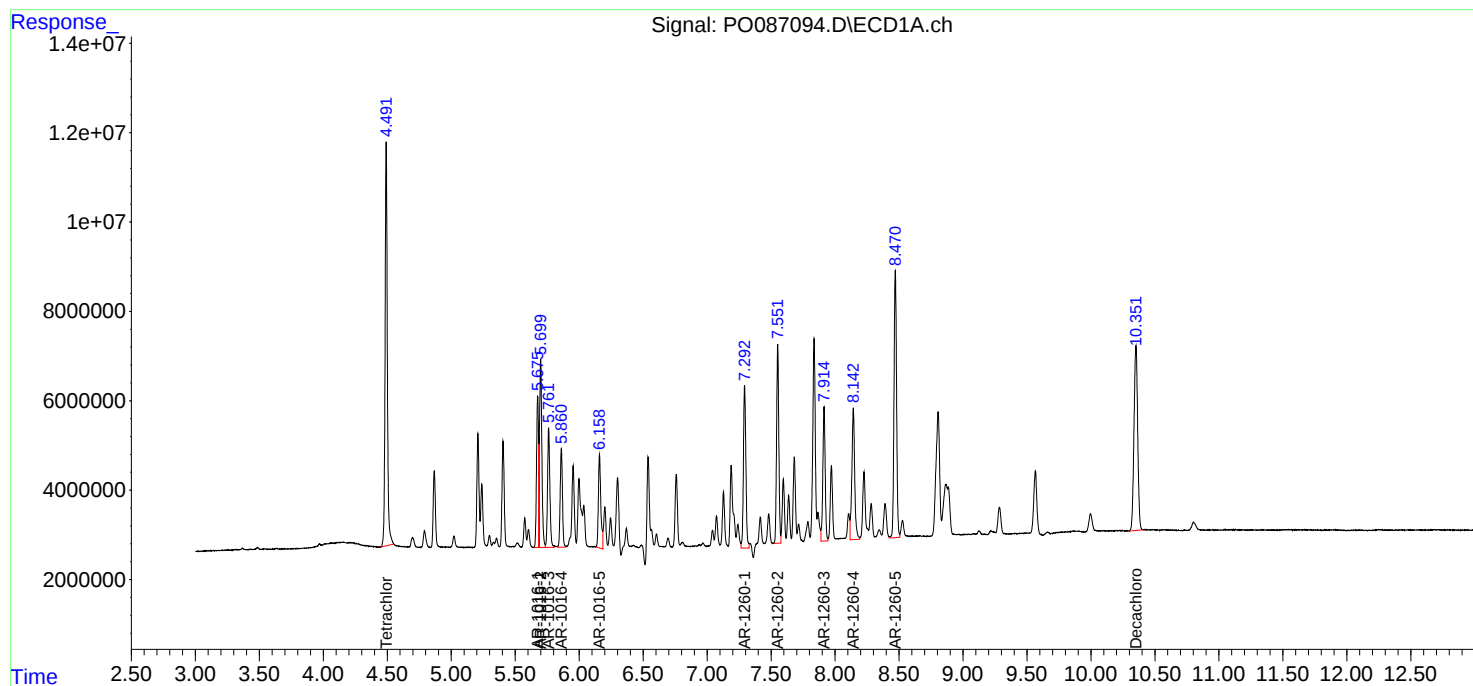
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

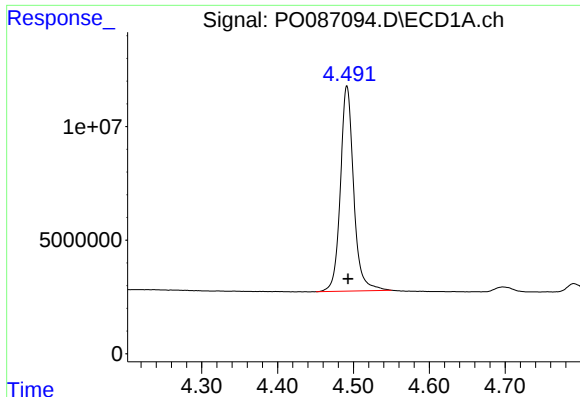
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 04:02:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060922.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 10 04:33:49 2022
Response 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





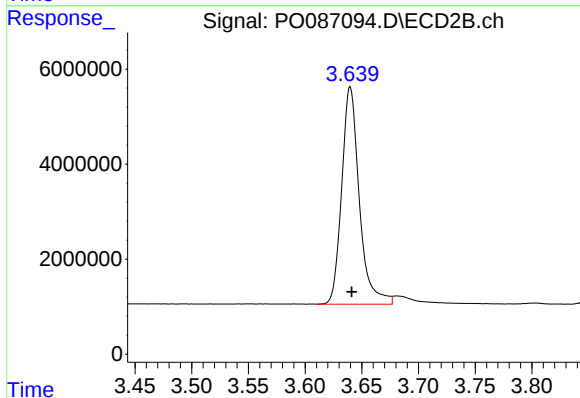
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: -0.002 min
Response: 109834710
Conc: 47.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

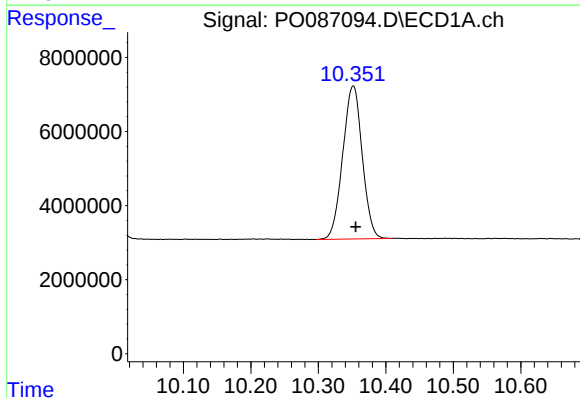
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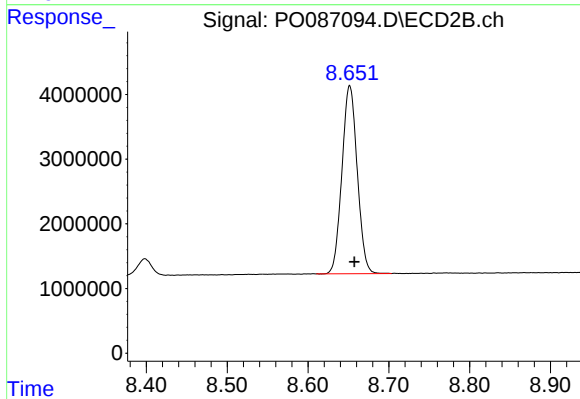
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.001 min
Response: 49471675
Conc: 43.94 ng/ml



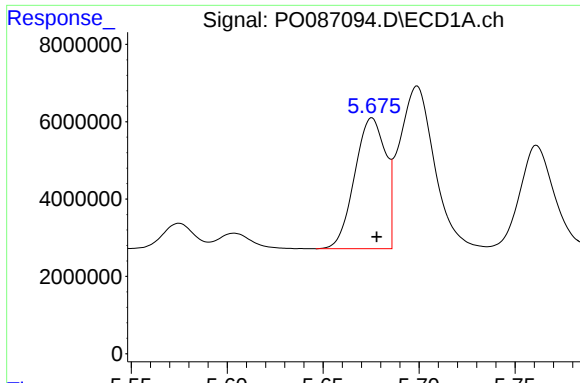
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: -0.004 min
Response: 82850308
Conc: 45.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.006 min
Response: 38254643
Conc: 48.65 ng/ml



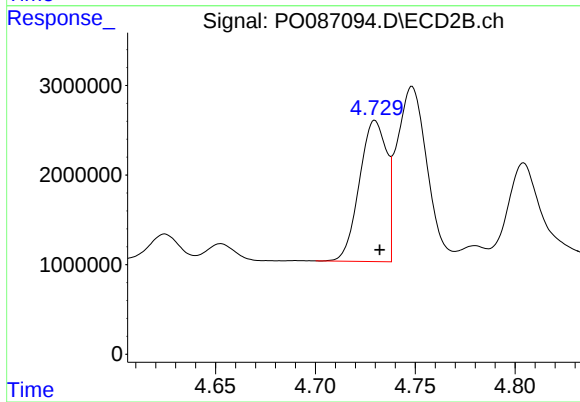
#3 AR-1016-1

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 37996458
Conc: 453.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

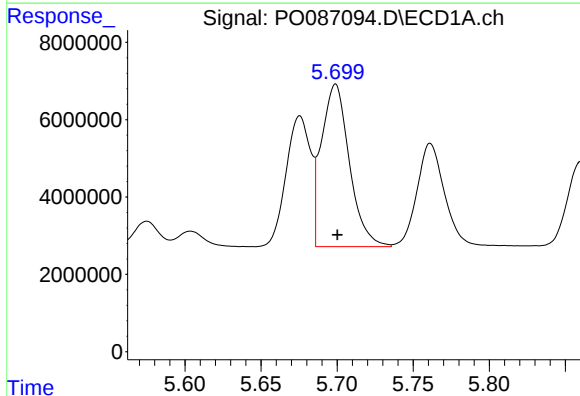
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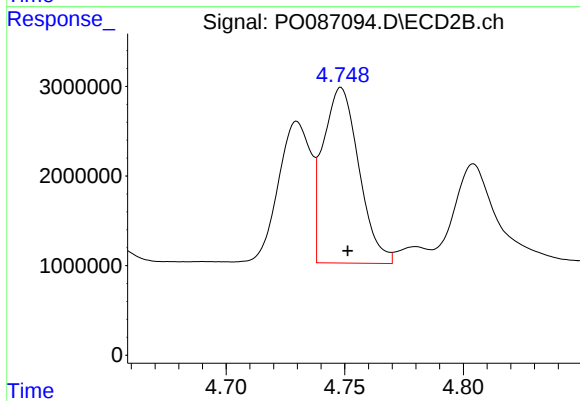
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.002 min
Response: 14957842
Conc: 444.23 ng/ml



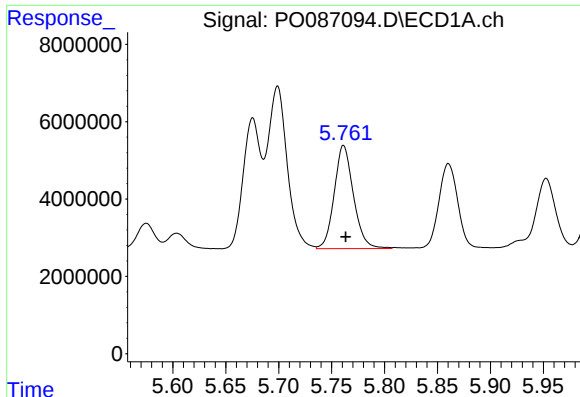
#4 AR-1016-2

R.T.: 5.699 min
Delta R.T.: -0.001 min
Response: 53747007
Conc: 457.08 ng/ml



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 20626700
Conc: 443.43 ng/ml



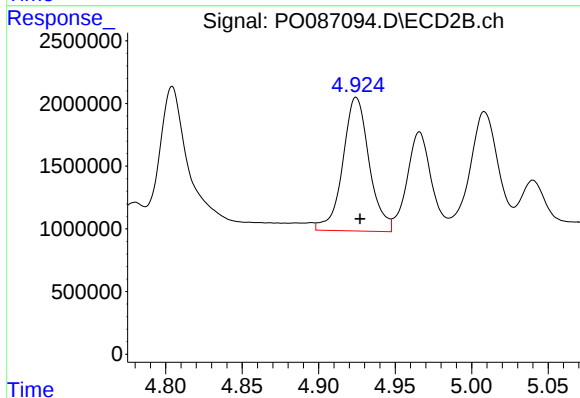
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 33735070
Conc: 448.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

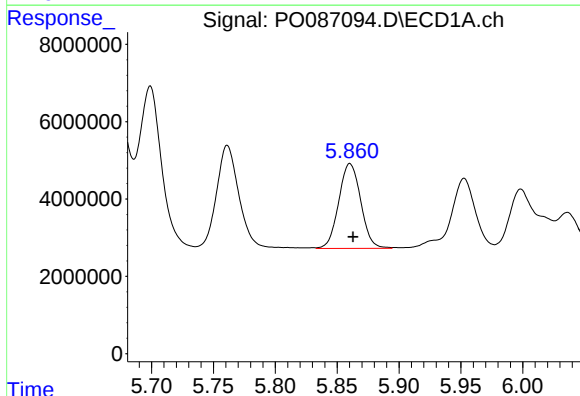
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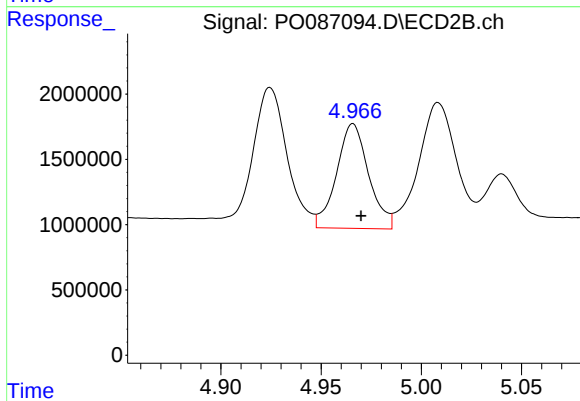
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 12854639
Conc: 501.78 ng/ml



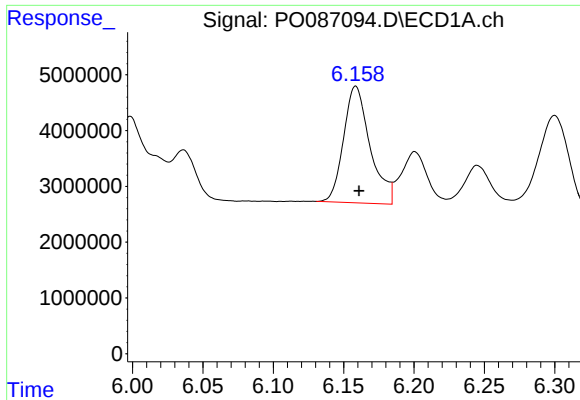
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 27209481
Conc: 454.11 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 8935682
Conc: 438.31 ng/ml



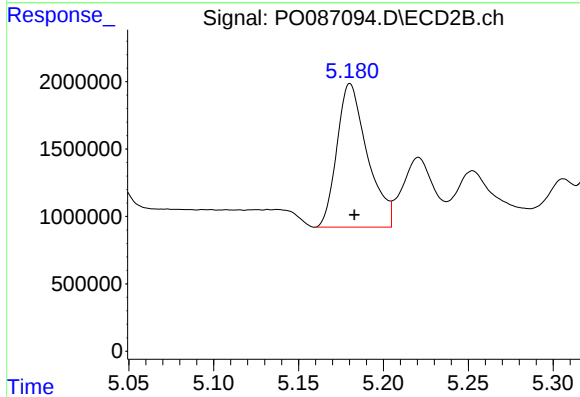
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: -0.002 min
Response: 27486266
Conc: 467.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

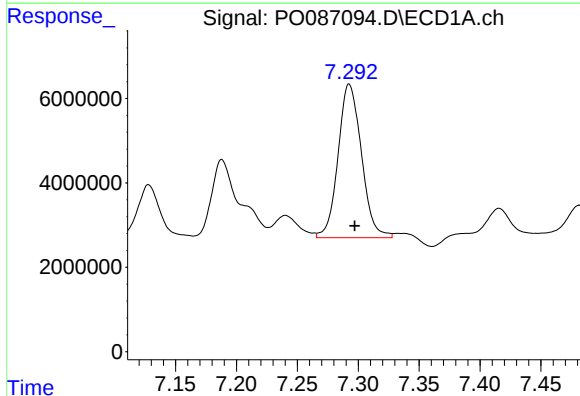
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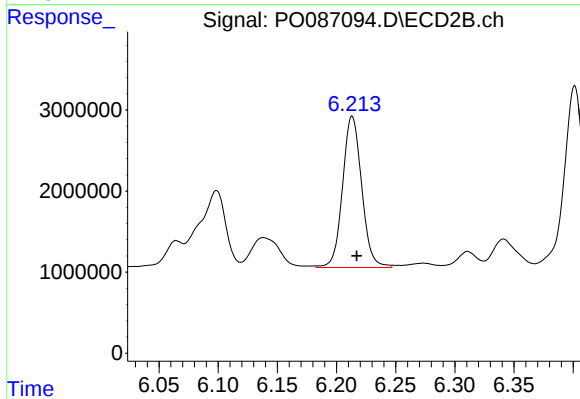
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 13231270
Conc: 517.73 ng/ml



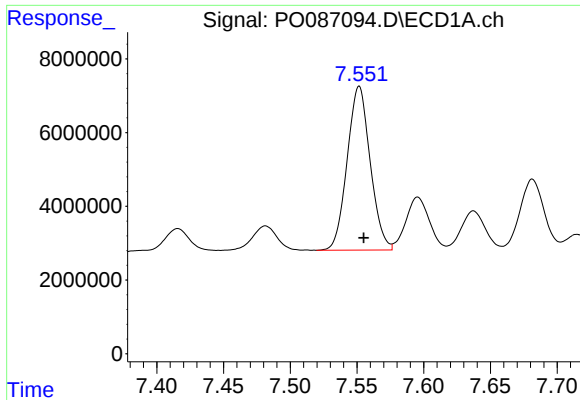
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 48574463
Conc: 482.02 ng/ml m



#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: -0.004 min
Response: 20977624
Conc: 447.85 ng/ml m



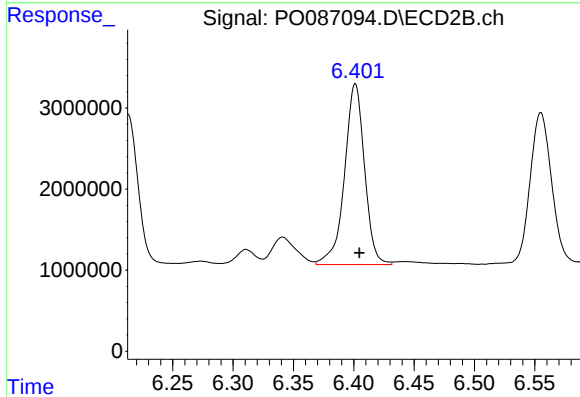
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 53343576
Conc: 452.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

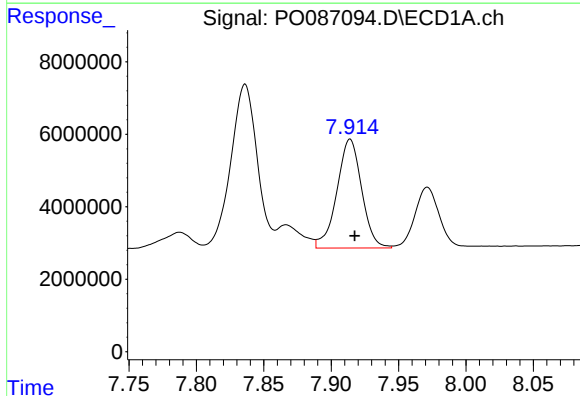
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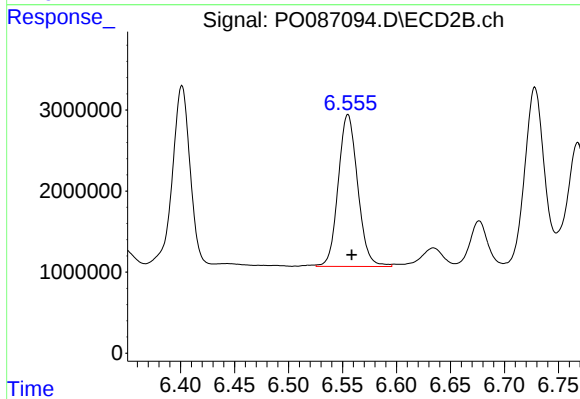
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.004 min
Response: 25739062
Conc: 459.51 ng/ml m



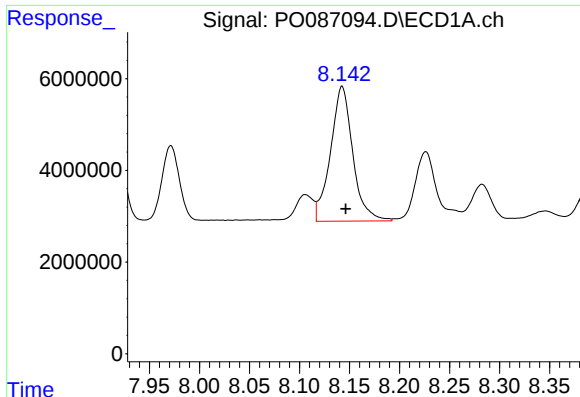
#33 AR-1260-3

R.T.: 7.914 min
Delta R.T.: -0.003 min
Response: 38537351
Conc: 454.59 ng/ml



#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 23503920
Conc: 441.70 ng/ml m



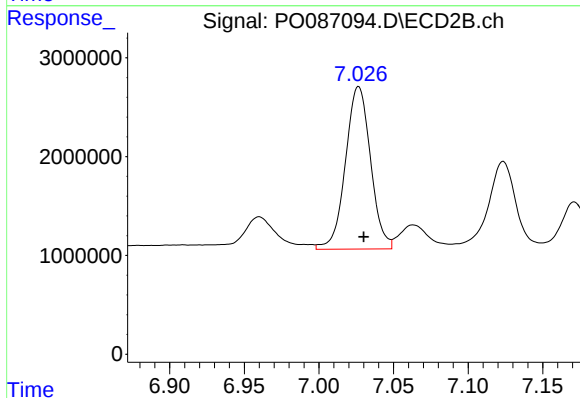
#34 AR-1260-4

R.T.: 8.143 min
Delta R.T.: -0.004 min
Response: 45624445
Conc: 447.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

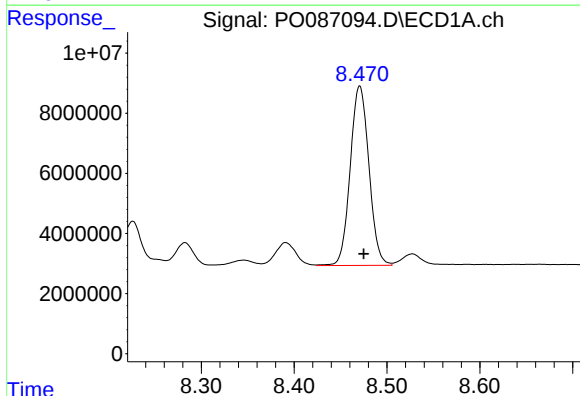
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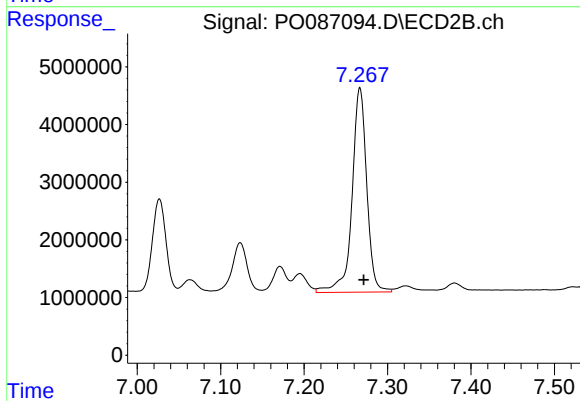
#34 AR-1260-4

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 19254141
Conc: 477.75 ng/ml



#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: -0.004 min
Response: 83631823
Conc: 460.16 ng/ml



#35 AR-1260-5

R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 43507357
Conc: 463.80 ng/ml