

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080323\
 Data File : P0096636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 10:34
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:23:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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...	4.407	3.621	161.4E6	66994640	48.318	47.294
2) SA Decachlor...	10.230	8.642	111.2E6	56367855	50.257m	47.919m
Target Compounds						
3) L1 AR-1016-1	5.588	4.707	46319129	21666417	494.197m	479.362
4) L1 AR-1016-2	5.611	4.725	62707128	30067479	470.003m	478.662
5) L1 AR-1016-3	5.674	4.902	39496904	16254493	475.648	476.126
6) L1 AR-1016-4	5.773	4.944	32903672	13937873	484.374m	477.467
7) L1 AR-1016-5	6.072	5.158	34466278	18001526	481.383	473.565m
31) L7 AR-1260-1	7.207	6.195	62138383	34296007	477.560	470.627
32) L7 AR-1260-2	7.466	6.384	67301430	40415603	491.242	467.331
33) L7 AR-1260-3	7.750	6.537	74062773	37145756	484.414	464.139
34) L7 AR-1260-4	8.055	7.010	57133885	31144634	469.205	476.944
35) L7 AR-1260-5	8.379	7.254	105.0E6	67414054	477.254	475.734

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080323\
Data File : PO096636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 10:34
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

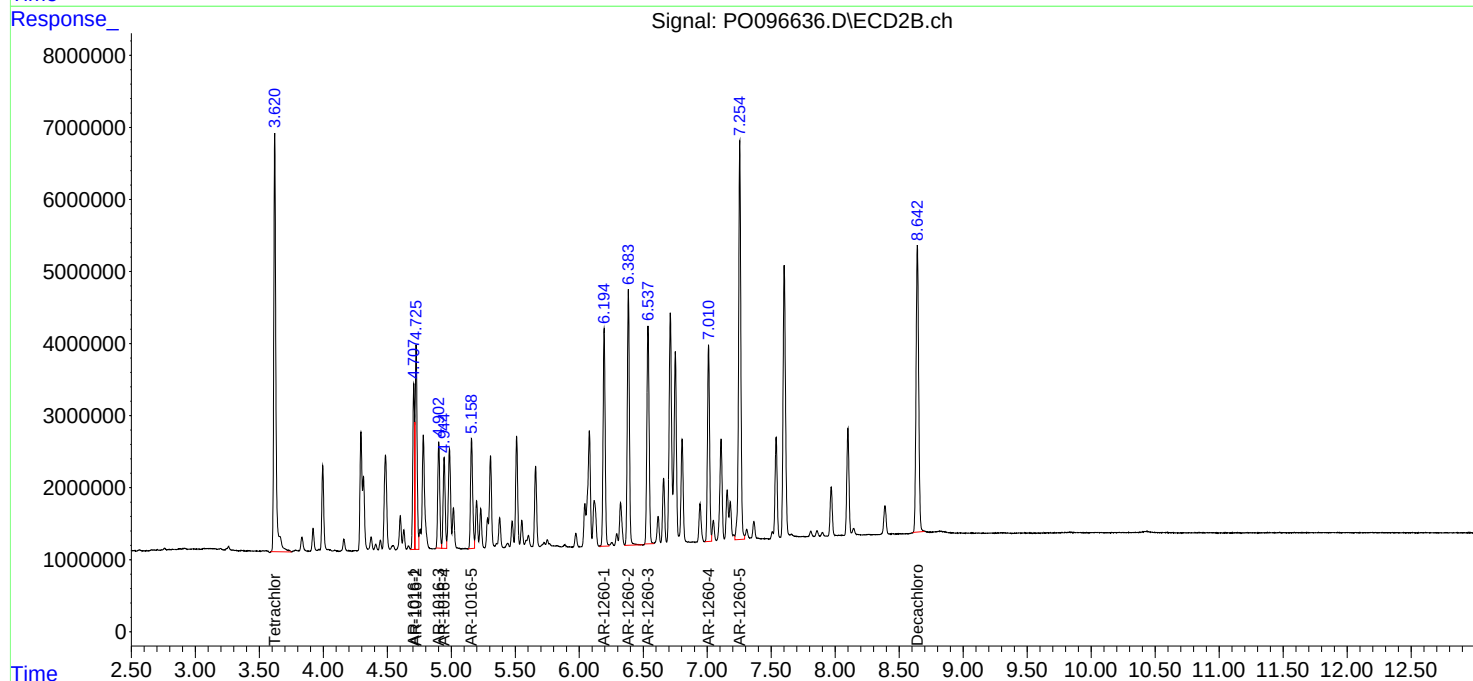
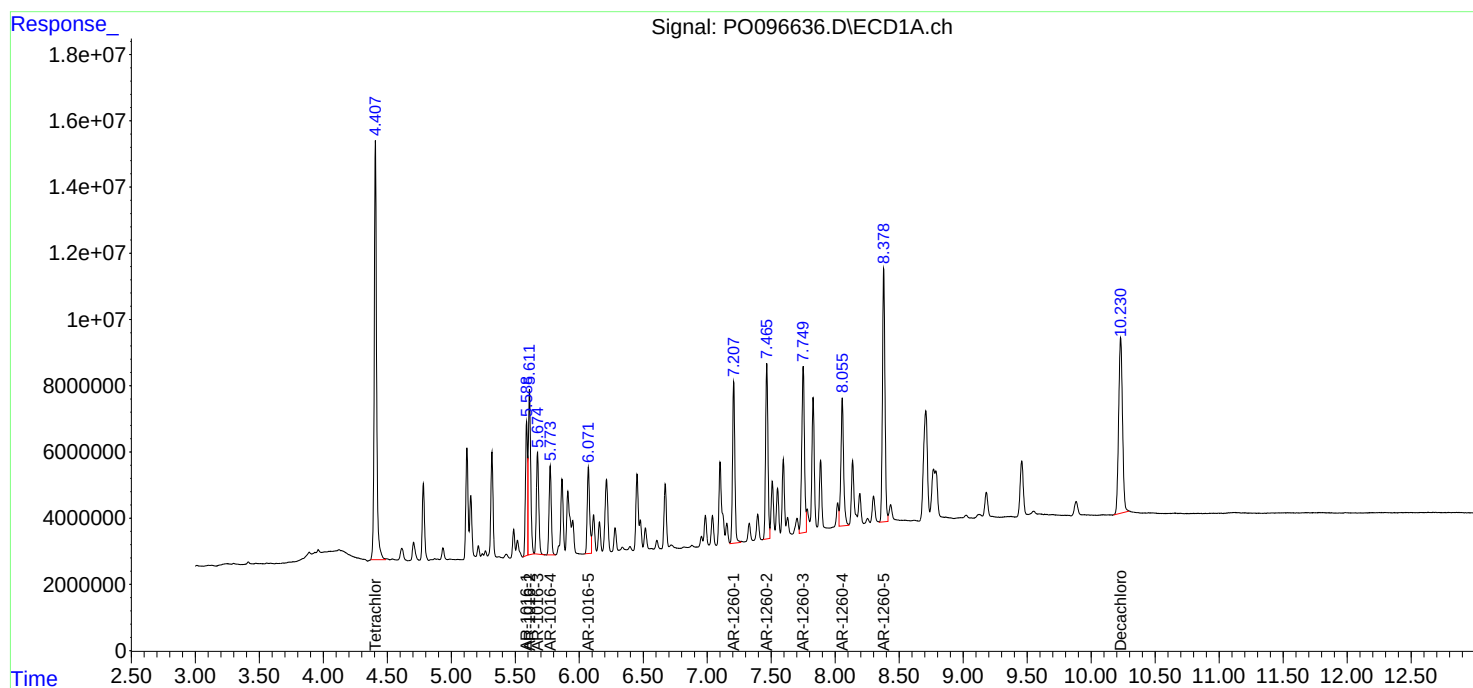
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

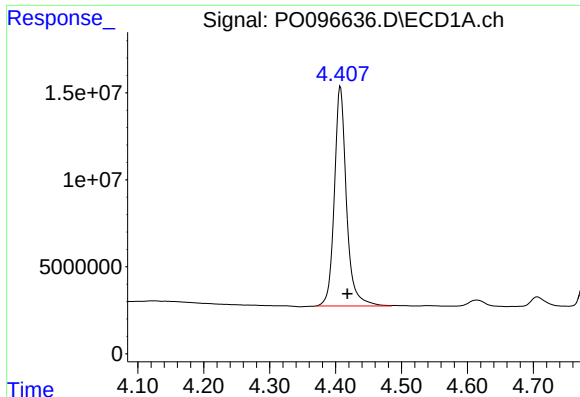
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:23:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 28 01:38:03 2023
Response 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





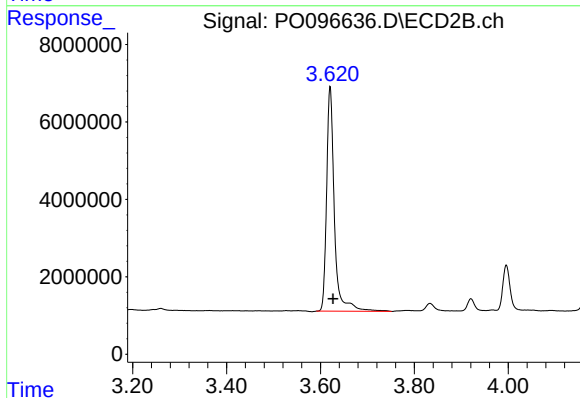
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: -0.011 min
Response: 161441776
Conc: 48.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

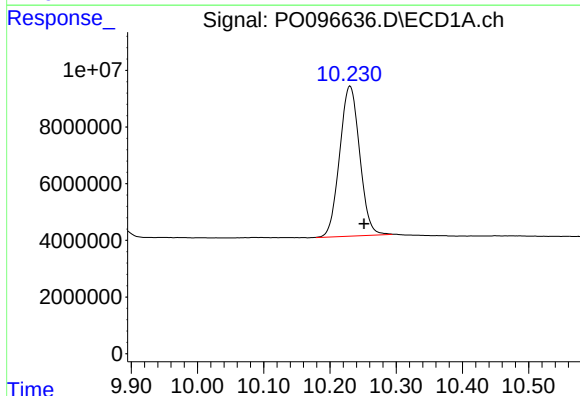
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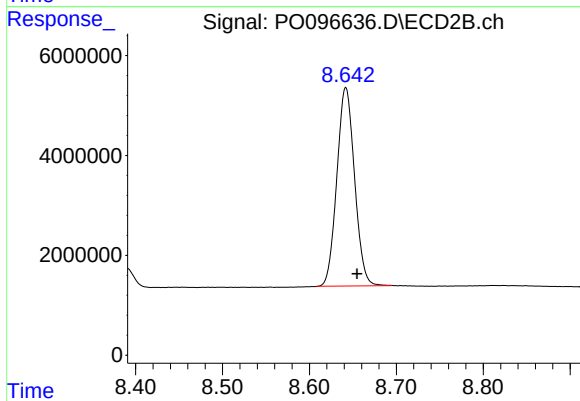
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.006 min
Response: 66994640
Conc: 47.29 ng/ml



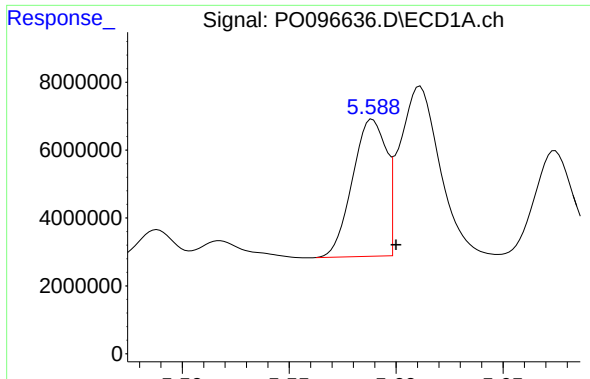
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: -0.022 min
Response: 111195363
Conc: 50.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.013 min
Response: 56367855
Conc: 47.92 ng/ml m



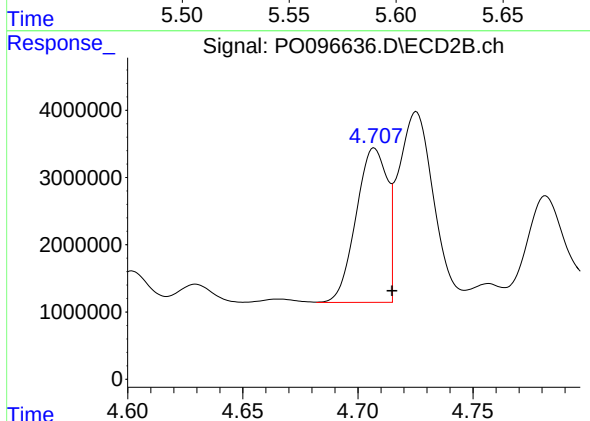
#3 AR-1016-1

R.T.: 5.588 min
Delta R.T.: -0.012 min
Response: 46319129
Conc: 494.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

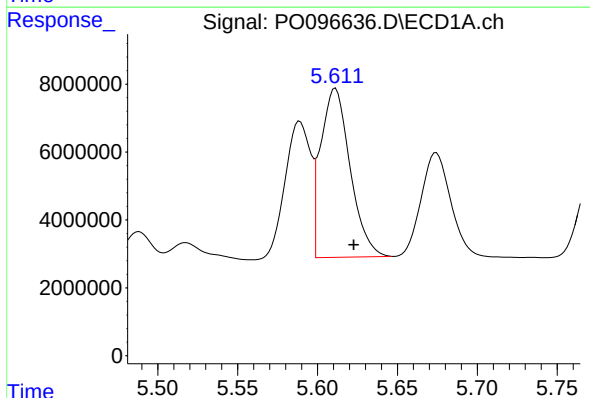
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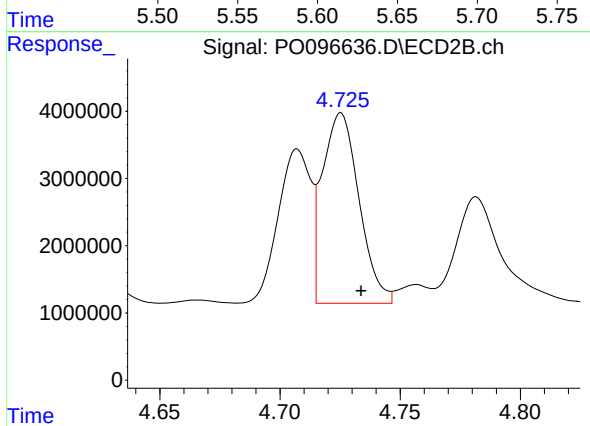
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: -0.008 min
Response: 21666417
Conc: 479.36 ng/ml



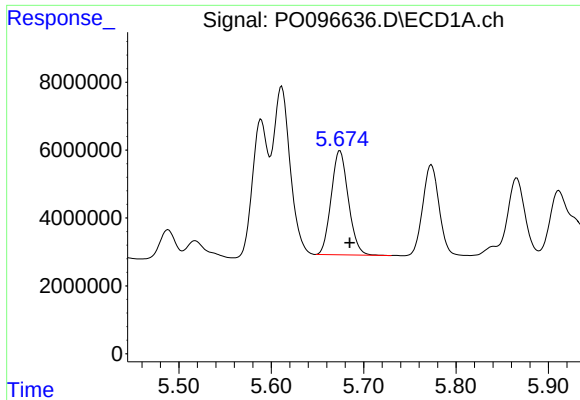
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: -0.012 min
Response: 62707128
Conc: 470.00 ng/ml m



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.008 min
Response: 30067479
Conc: 478.66 ng/ml



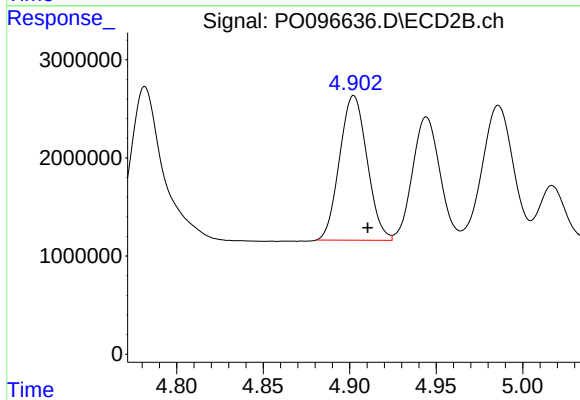
#5 AR-1016-3

R.T.: 5.674 min
Delta R.T.: -0.011 min
Response: 39496904
Conc: 475.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

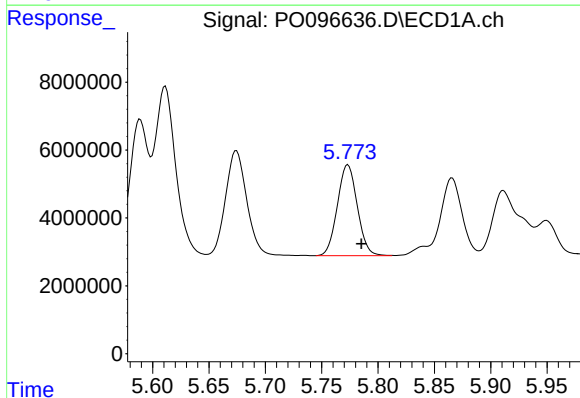
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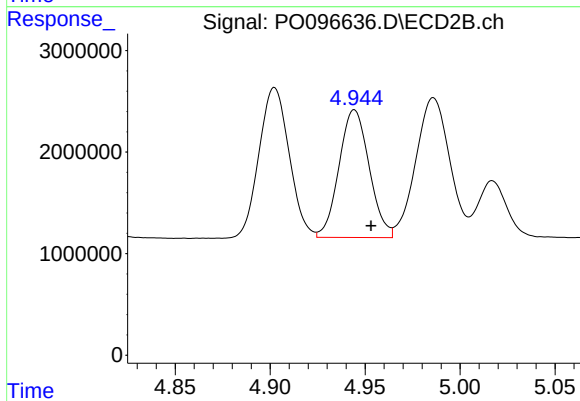
#5 AR-1016-3

R.T.: 4.902 min
Delta R.T.: -0.008 min
Response: 16254493
Conc: 476.13 ng/ml



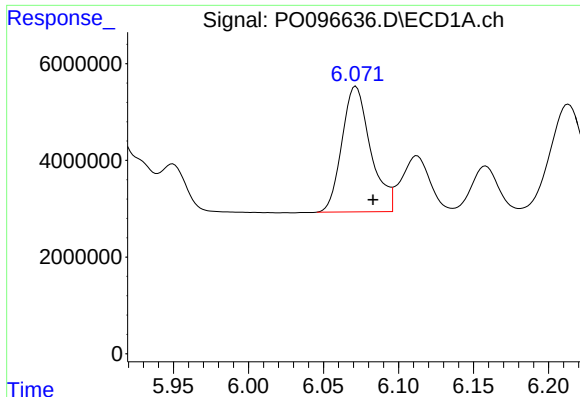
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.012 min
Response: 32903672
Conc: 484.37 ng/ml m



#6 AR-1016-4

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 13937873
Conc: 477.47 ng/ml



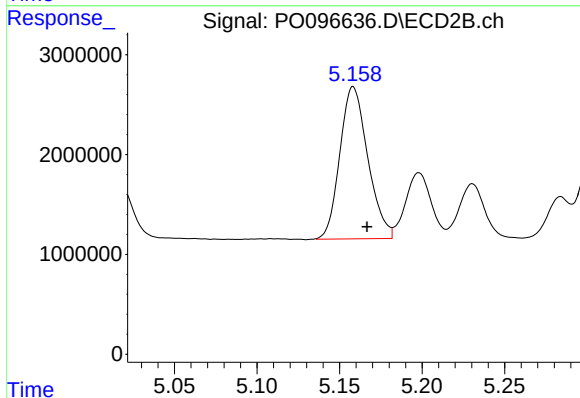
#7 AR-1016-5

R.T.: 6.072 min
Delta R.T.: -0.011 min
Response: 34466278
Conc: 481.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

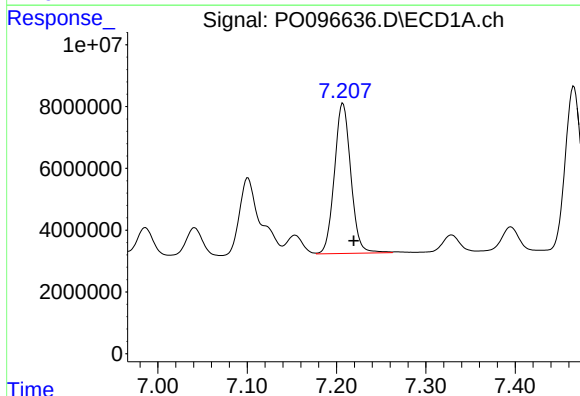
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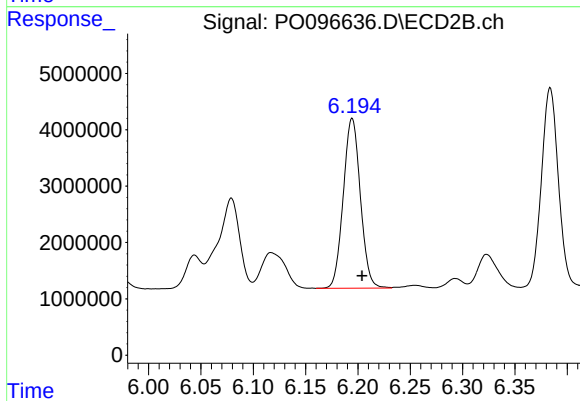
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.009 min
Response: 18001526
Conc: 473.57 ng/ml m



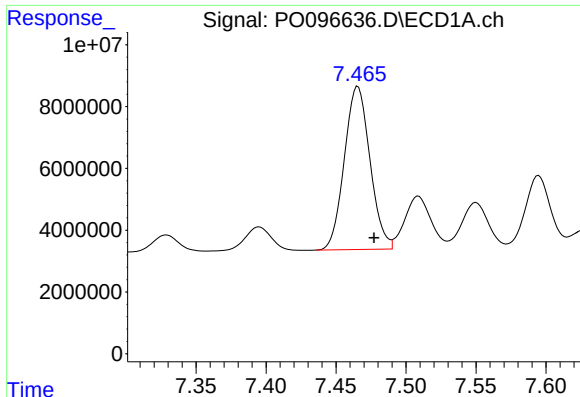
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: -0.012 min
Response: 62138383
Conc: 477.56 ng/ml



#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.010 min
Response: 34296007
Conc: 470.63 ng/ml



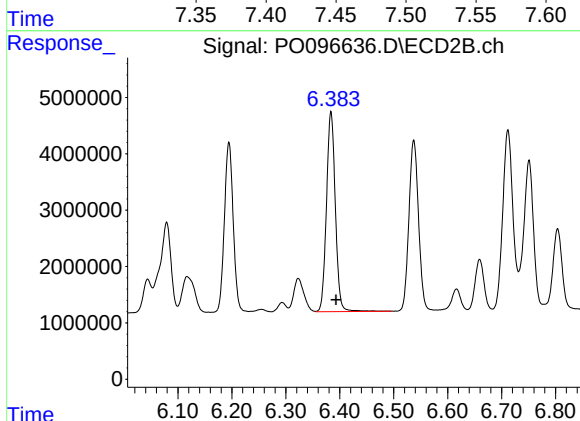
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: -0.012 min
Response: 67301430
Conc: 491.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

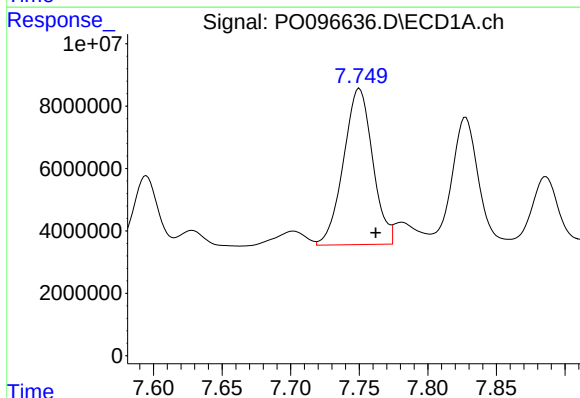
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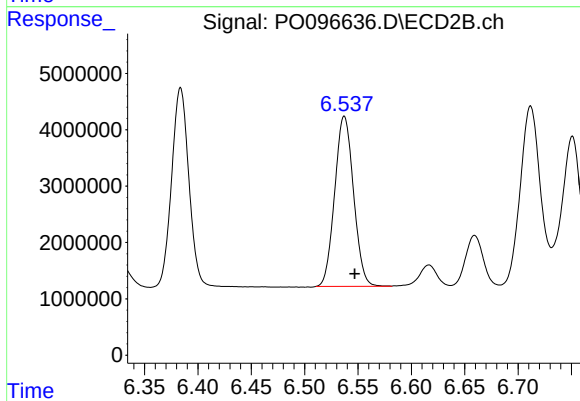
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 40415603
Conc: 467.33 ng/ml



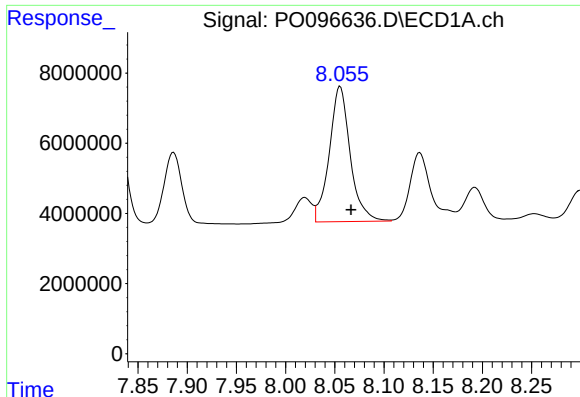
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: -0.012 min
Response: 74062773
Conc: 484.41 ng/ml



#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: -0.010 min
Response: 37145756
Conc: 464.14 ng/ml



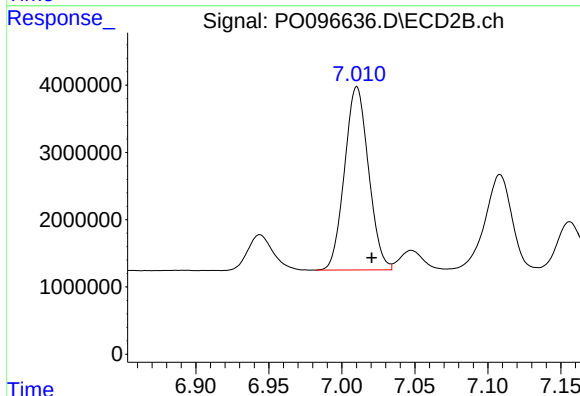
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.011 min
Response: 57133885
Conc: 469.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

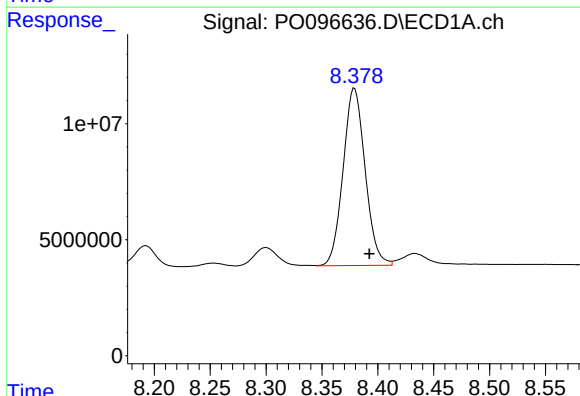
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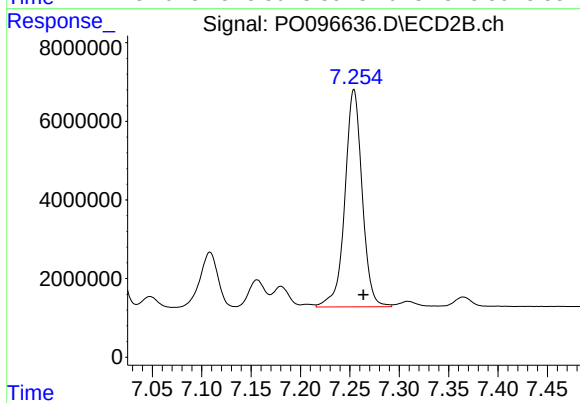
#34 AR-1260-4

R.T.: 7.010 min
Delta R.T.: -0.010 min
Response: 31144634
Conc: 476.94 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: -0.013 min
Response: 104961578
Conc: 477.25 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.009 min
Response: 67414054
Conc: 475.73 ng/ml