

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080223\
 Data File : P0096605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2023 20:38
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/03/2023
 Supervised By :Ankita Jodhani 08/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 02:07:41 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...	4.408	3.622	171.9E6	71223736	51.460	50.280
2) SA Decachlor...	10.229	8.644	118.8E6	58763513	53.690m	49.956m
Target Compounds						
3) L1 AR-1016-1	5.589	4.709	49347557	23070673	526.509m	510.431
4) L1 AR-1016-2	5.612	4.728	66062051	31931747	495.149	508.341
5) L1 AR-1016-3	5.675	4.904	42344344	17357198	509.938	508.426
6) L1 AR-1016-4	5.773	4.947	34638965	14463787	509.919m	495.484
7) L1 AR-1016-5	6.072	5.160	36839771	18973193	514.533	499.127
31) L7 AR-1260-1	7.207	6.197	66874003	36016831	513.955	494.241
32) L7 AR-1260-2	7.466	6.386	72143872	42733056	526.588	494.128
33) L7 AR-1260-3	7.750	6.540	79363366	39117015	519.082	488.770
34) L7 AR-1260-4	8.054	7.013	60222031	32527686	494.566	498.124
35) L7 AR-1260-5	8.379	7.257	113.1E6	71006910	514.270	501.088

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080223\
Data File : PO096605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2023 20:38
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

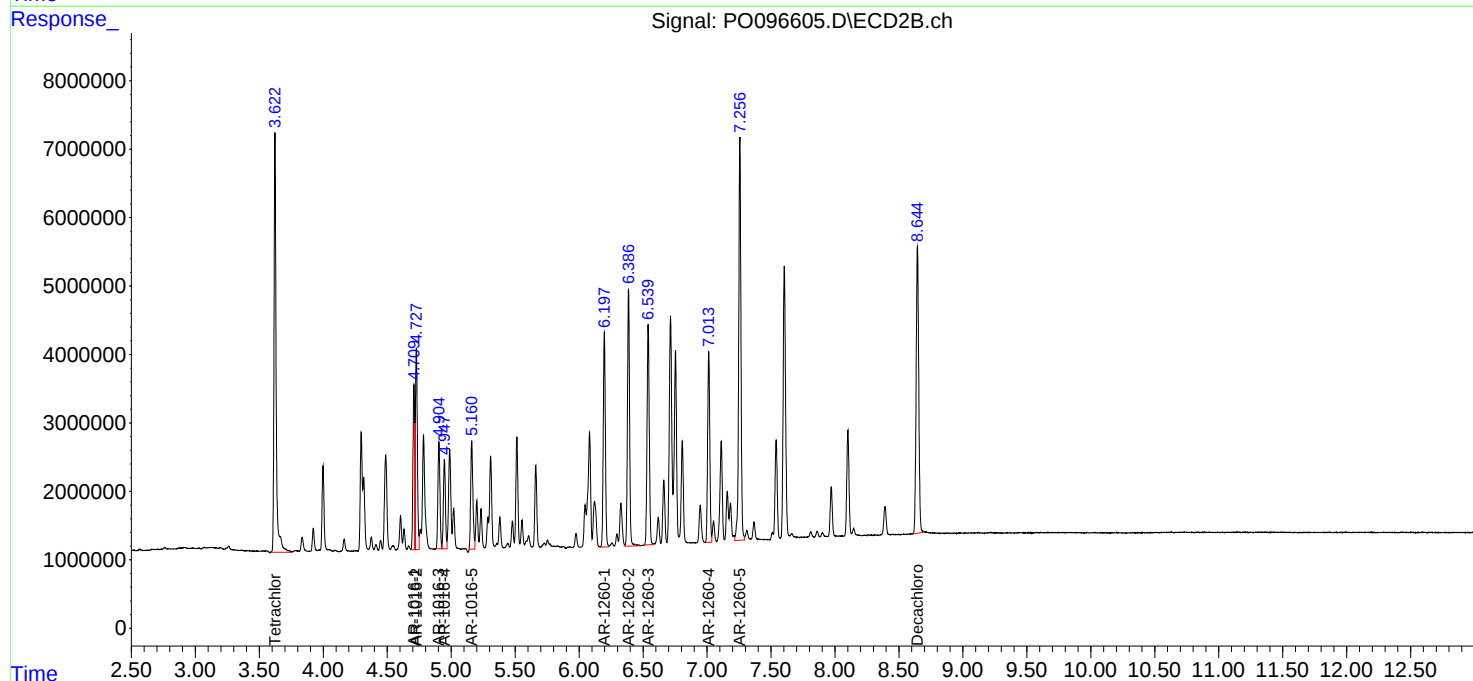
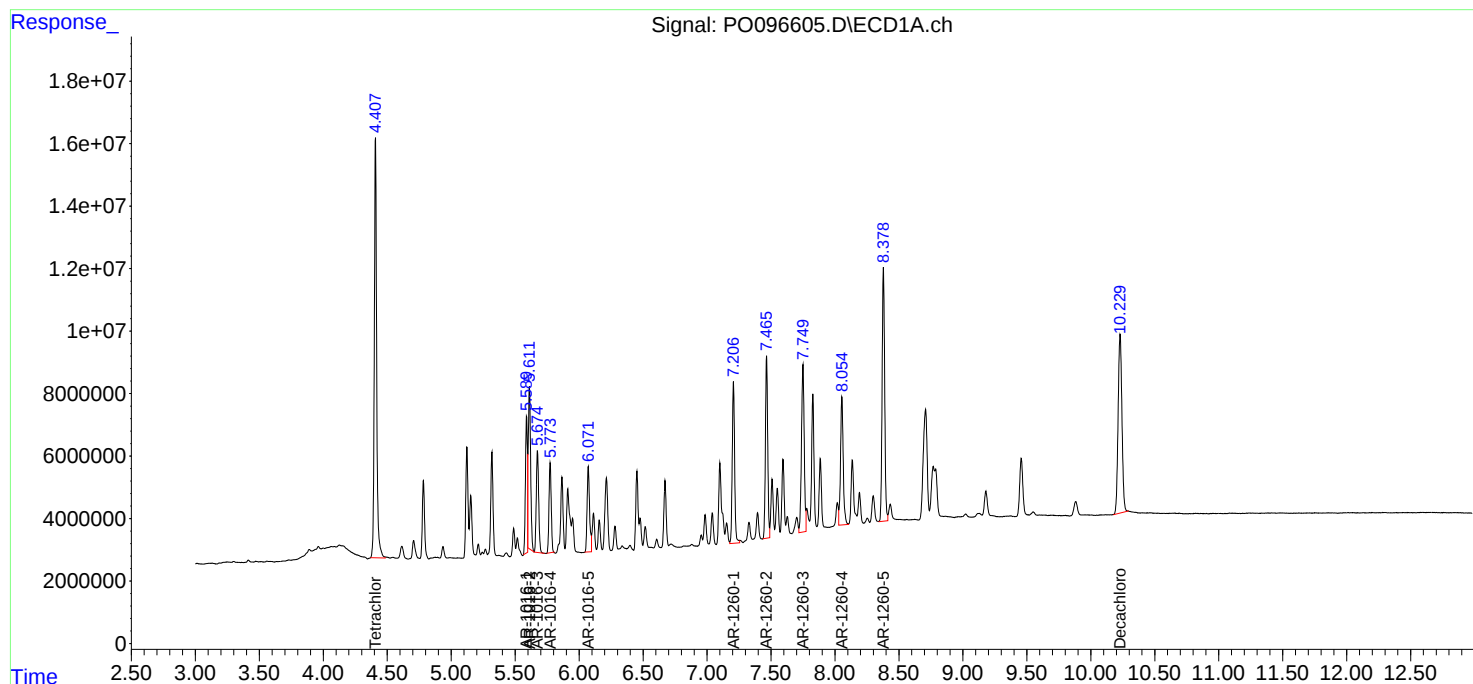
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

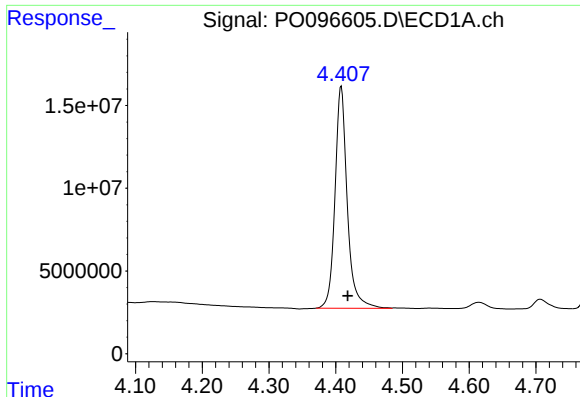
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 02:07:41 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 28 01:38:03 2023
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Volume Inj. : 2 µl
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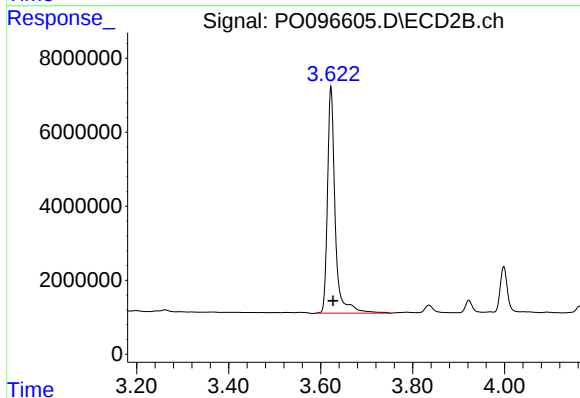
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.010 min
Response: 171939700
Conc: 51.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

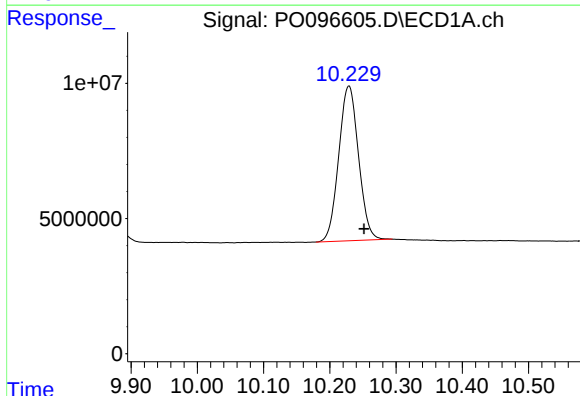
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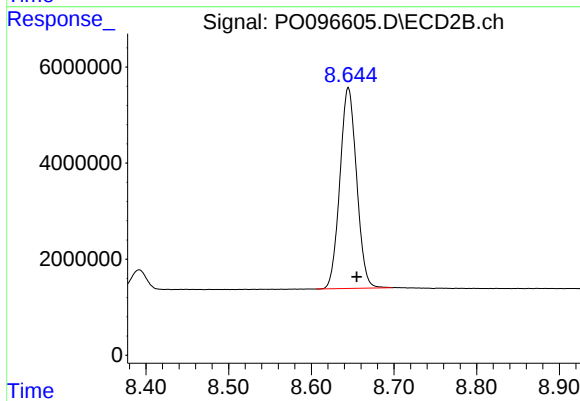
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.004 min
Response: 71223736
Conc: 50.28 ng/ml



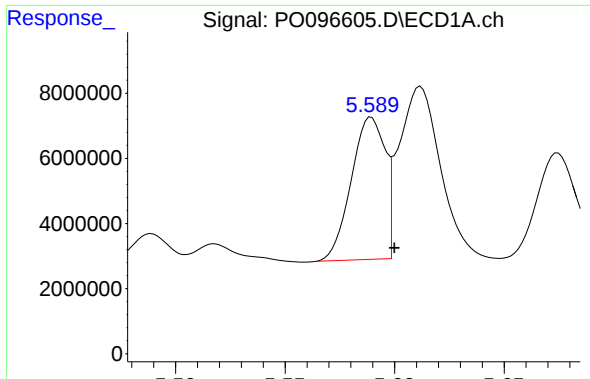
#2 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: -0.023 min
Response: 118789905
Conc: 53.69 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.010 min
Response: 58763513
Conc: 49.96 ng/ml m



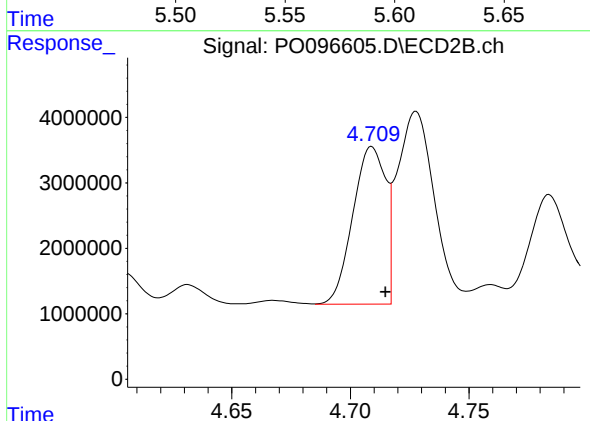
#3 AR-1016-1

R.T.: 5.589 min
Delta R.T.: -0.011 min
Response: 49347557
Conc: 526.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

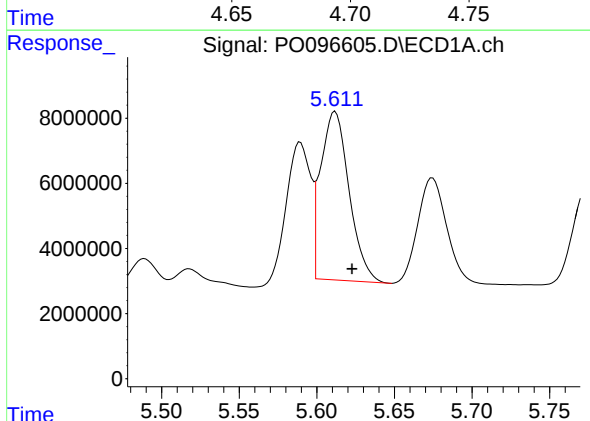
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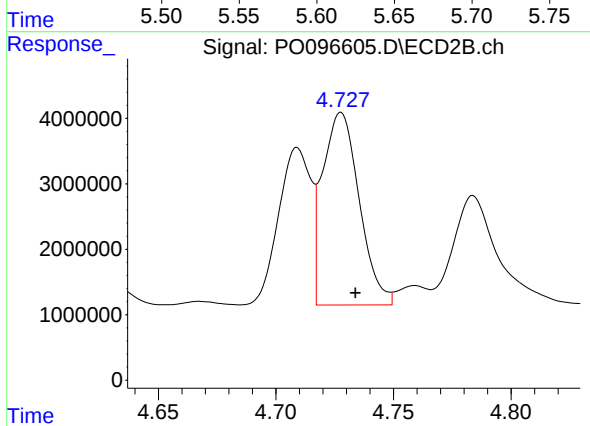
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: -0.006 min
Response: 23070673
Conc: 510.43 ng/ml



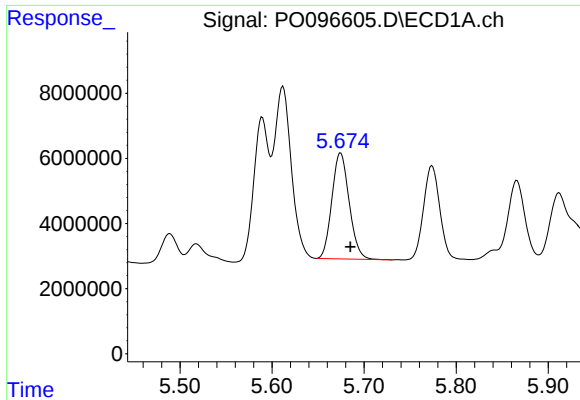
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: -0.011 min
Response: 66062051
Conc: 495.15 ng/ml



#4 AR-1016-2

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 31931747
Conc: 508.34 ng/ml



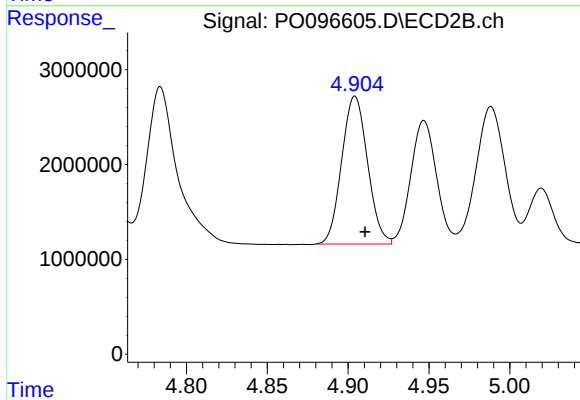
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: -0.011 min
Response: 42344344
Conc: 509.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

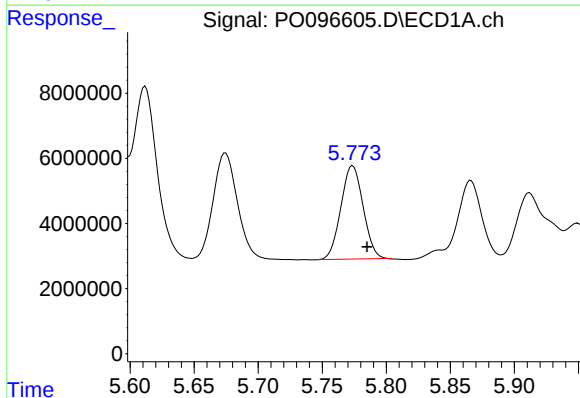
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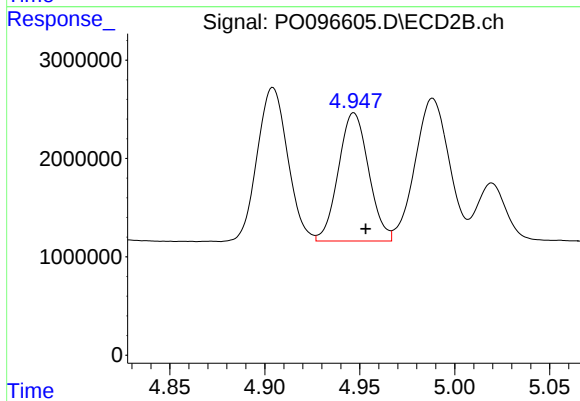
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 17357198
Conc: 508.43 ng/ml



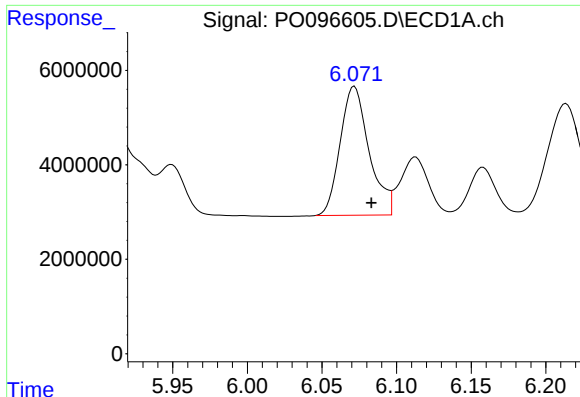
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.012 min
Response: 34638965
Conc: 509.92 ng/ml m



#6 AR-1016-4

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 14463787
Conc: 495.48 ng/ml



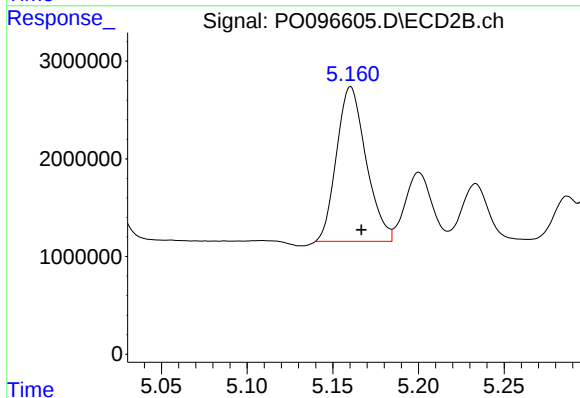
#7 AR-1016-5

R.T.: 6.072 min
Delta R.T.: -0.011 min
Response: 36839771
Conc: 514.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

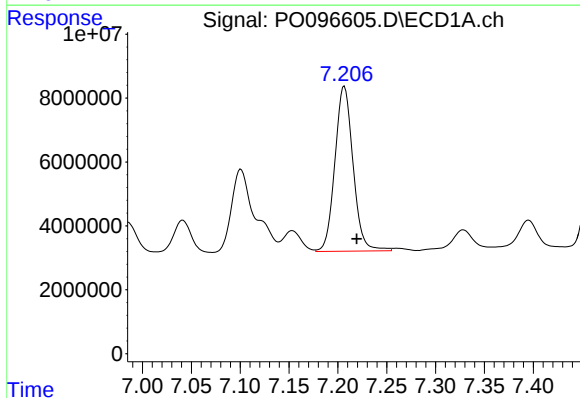
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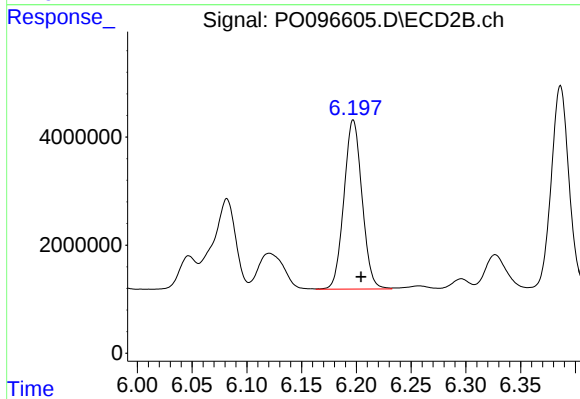
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.006 min
Response: 18973193
Conc: 499.13 ng/ml



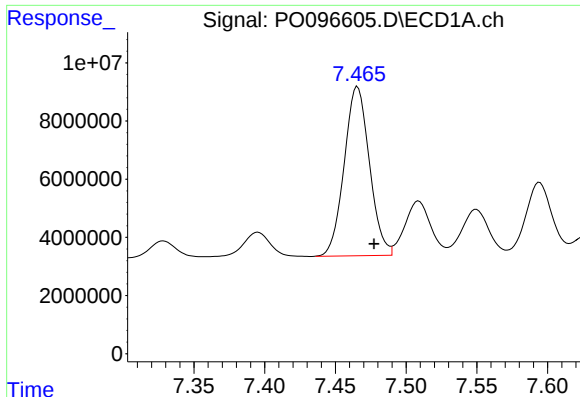
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: -0.013 min
Response: 66874003
Conc: 513.96 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.007 min
Response: 36016831
Conc: 494.24 ng/ml



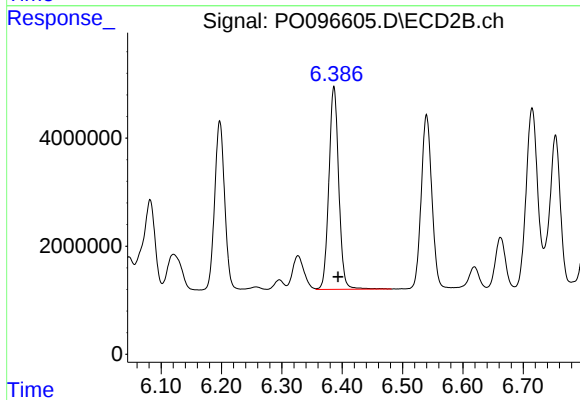
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: -0.012 min
Response: 72143872
Conc: 526.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

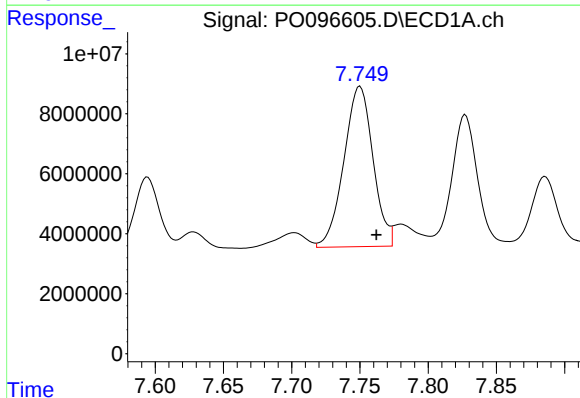
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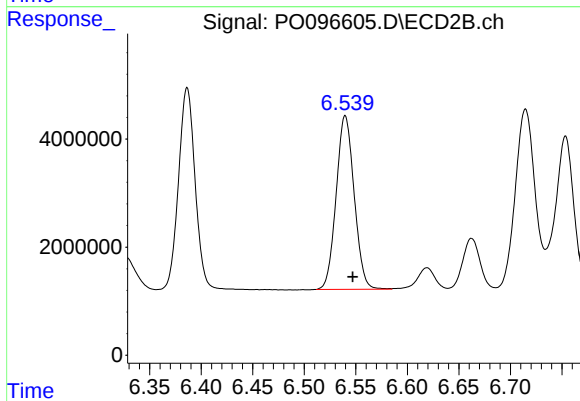
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 42733056
Conc: 494.13 ng/ml



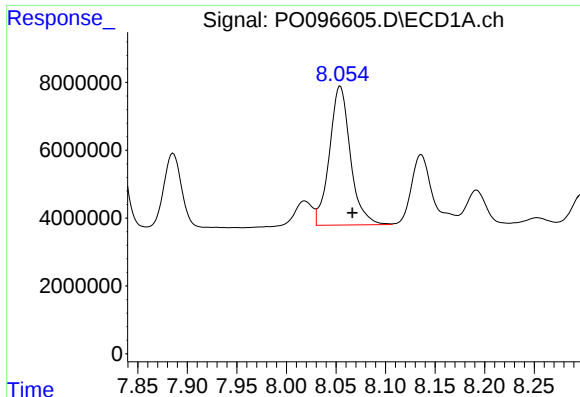
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: -0.012 min
Response: 79363366
Conc: 519.08 ng/ml



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: -0.007 min
Response: 39117015
Conc: 488.77 ng/ml



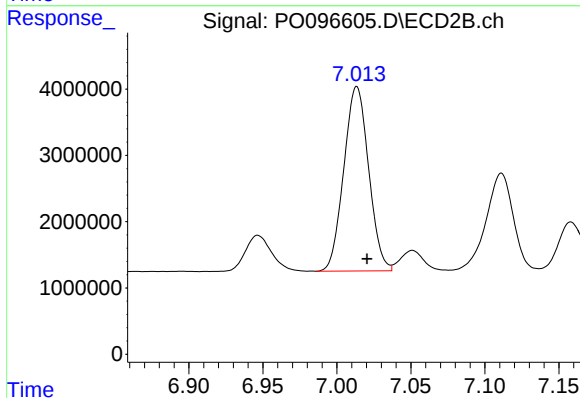
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.012 min
Response: 60222031
Conc: 494.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

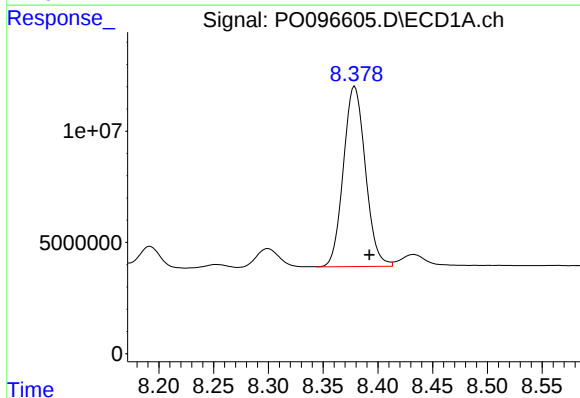
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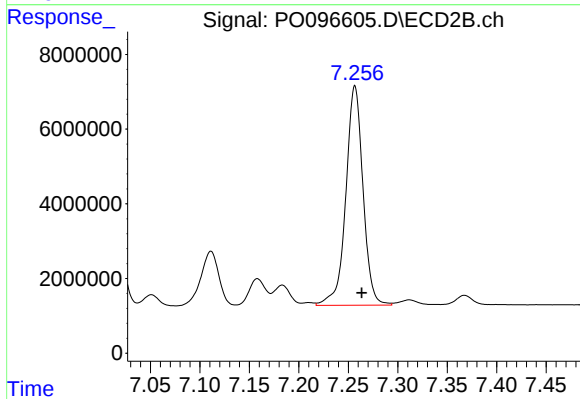
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.007 min
Response: 32527686
Conc: 498.12 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: -0.014 min
Response: 113102545
Conc: 514.27 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.007 min
Response: 71006910
Conc: 501.09 ng/ml