

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080223\
 Data File : P0096626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 04:14
 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 05:35:24 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	3.620	175.4E6	71011686	52.508	50.130m
2) SA Decachlor...	10.227	8.641	117.6E6	59377722	53.148m	50.478m
Target Compounds						
3) L1 AR-1016-1	5.587	4.707	46036009	23107602	491.176m	511.248
4) L1 AR-1016-2	5.610	4.725	65330545	32085718	489.666	510.792
5) L1 AR-1016-3	5.673	4.901	42733493	17280030	514.625	506.166
6) L1 AR-1016-4	5.772	4.944	35751970	14507136	526.304m	496.969
7) L1 AR-1016-5	6.070	5.157	37382244	19145173	522.110	503.651m
31) L7 AR-1260-1	7.205	6.194	69335551	36747012	532.873	504.261
32) L7 AR-1260-2	7.464	6.383	73016940	43183515	532.961	499.336
33) L7 AR-1260-3	7.748	6.537	79661542	39670342	521.033	495.684
34) L7 AR-1260-4	8.053	7.010	61707706	33306772	506.767	510.054
35) L7 AR-1260-5	8.377	7.253	113.6E6	72720741	516.639	513.182

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080223\
Data File : PO096626.D
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Acq On : 03 Aug 2023 04:14
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

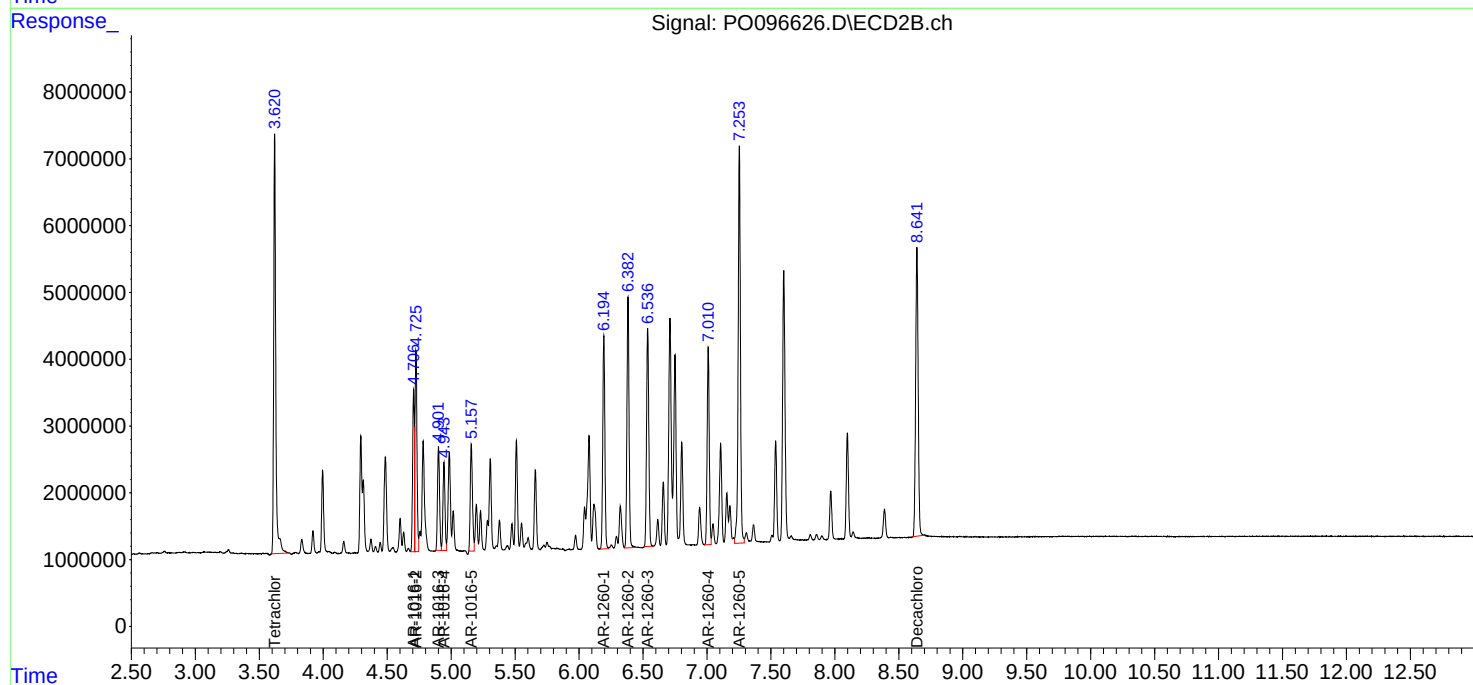
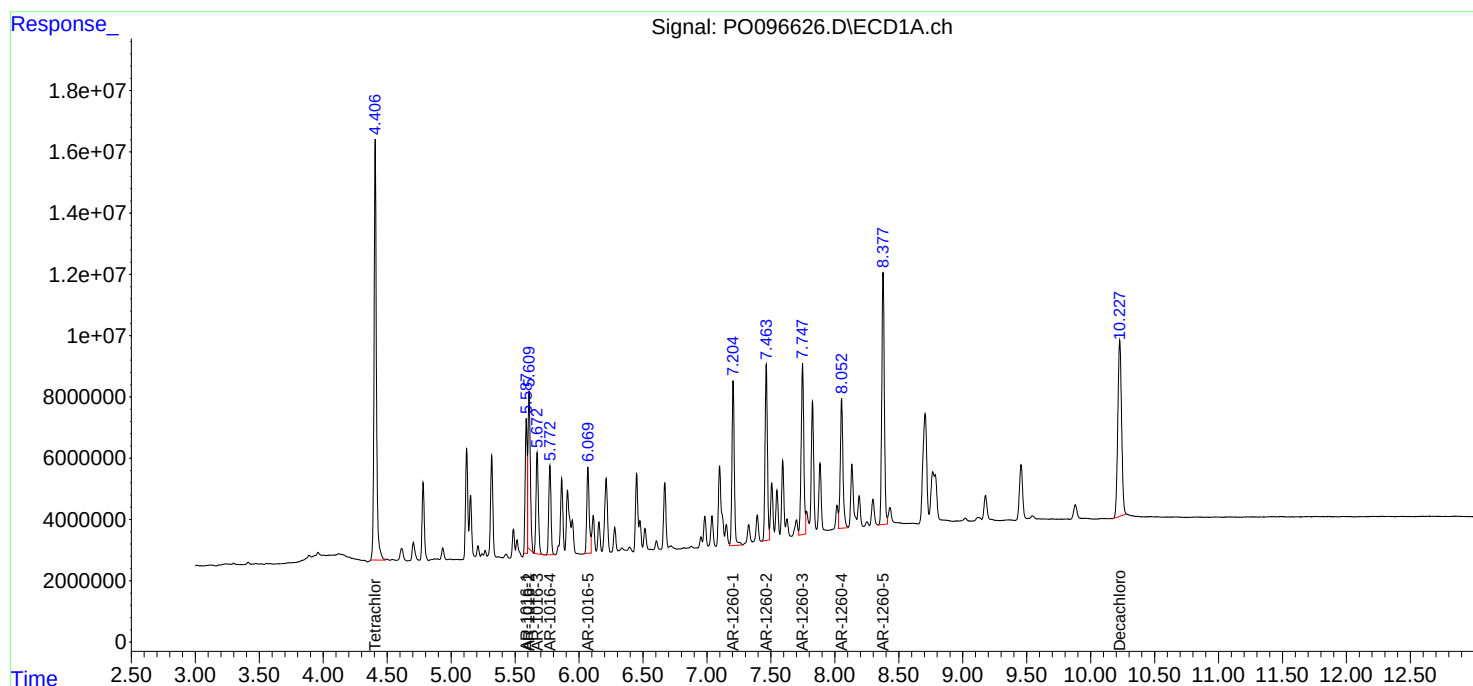
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

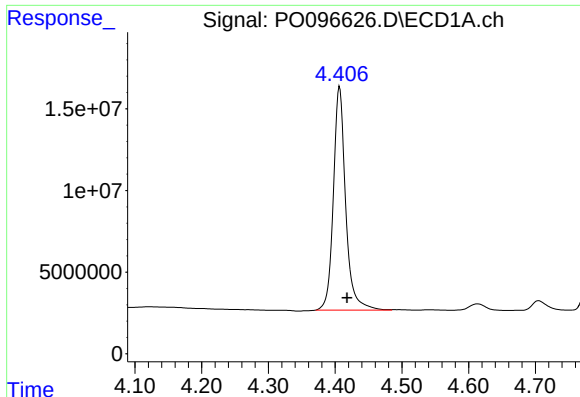
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 05:35:24 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 28 01:38:03 2023
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Volume Inj. : 2 µl
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





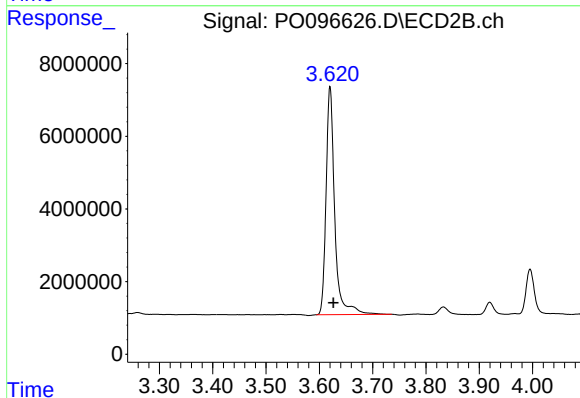
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: -0.011 min
Response: 175441524
Conc: 52.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

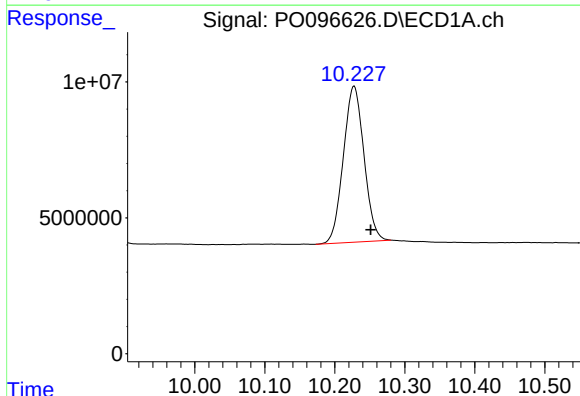
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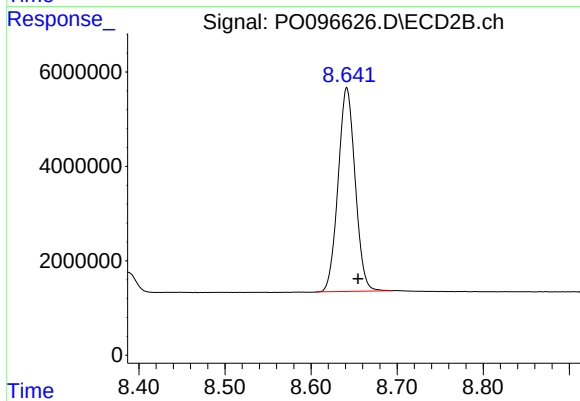
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.007 min
Response: 71011686
Conc: 50.13 ng/ml m



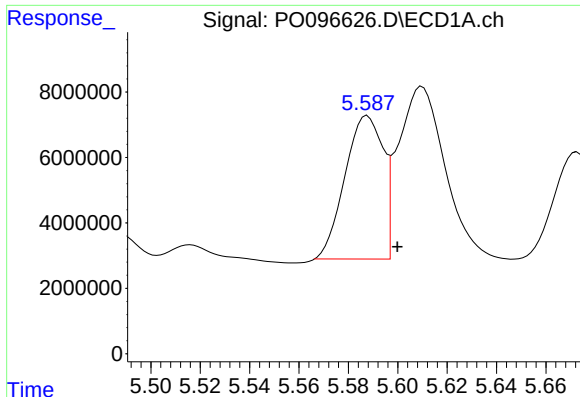
#2 Decachlorobiphenyl

R.T.: 10.227 min
Delta R.T.: -0.025 min
Response: 117591154
Conc: 53.15 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.014 min
Response: 59377722
Conc: 50.48 ng/ml m



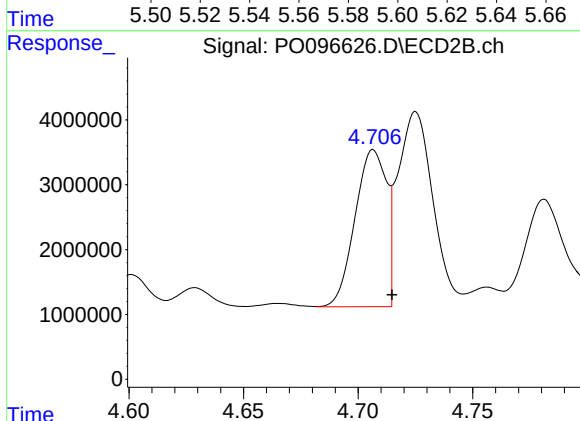
#3 AR-1016-1

R.T.: 5.587 min
Delta R.T.: -0.013 min
Response: 46036009
Conc: 491.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

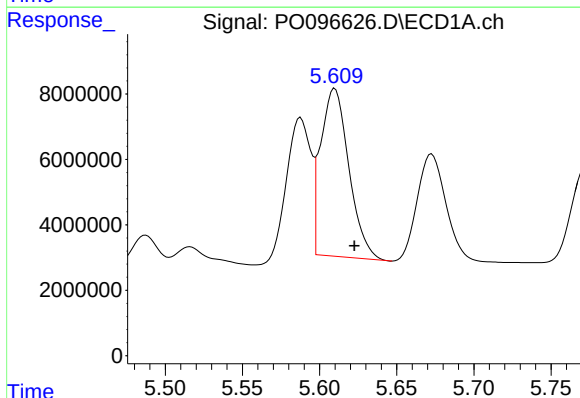
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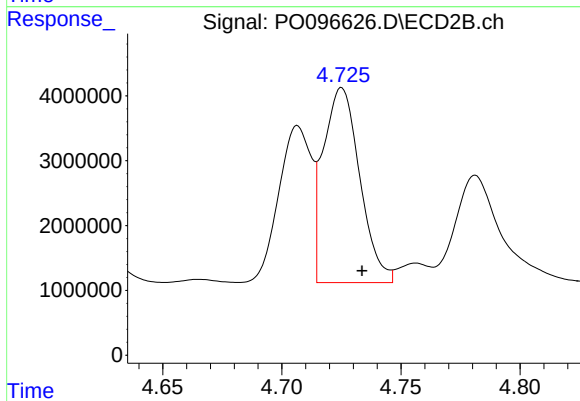
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: -0.008 min
Response: 23107602
Conc: 511.25 ng/ml



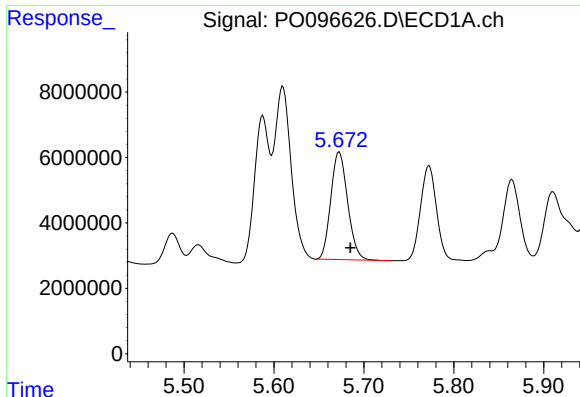
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.013 min
Response: 65330545
Conc: 489.67 ng/ml



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.009 min
Response: 32085718
Conc: 510.79 ng/ml



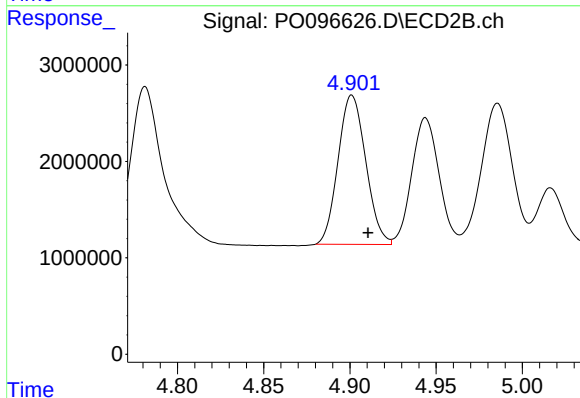
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: -0.013 min
Response: 42733493
Conc: 514.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

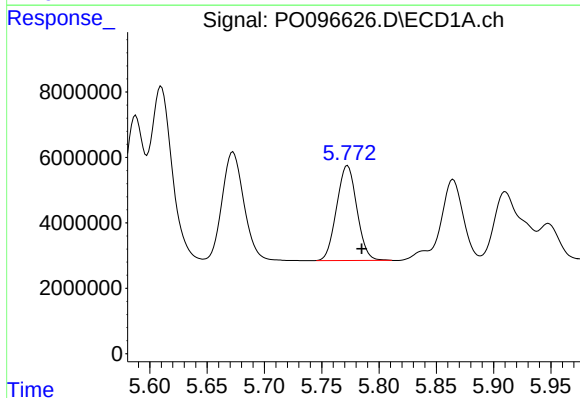
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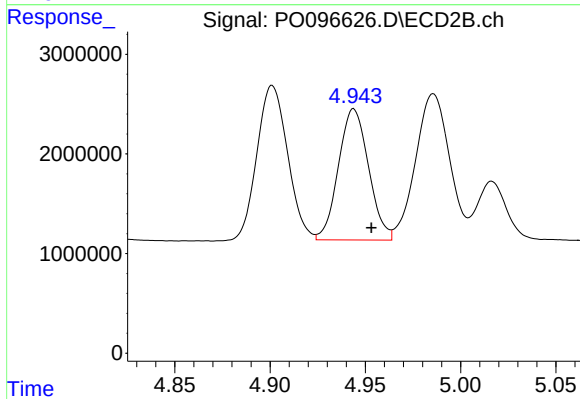
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: -0.009 min
Response: 17280030
Conc: 506.17 ng/ml



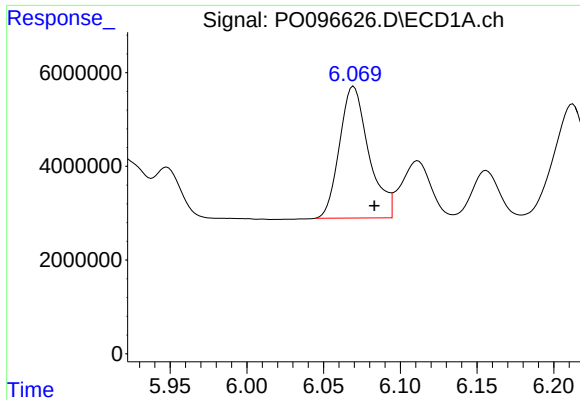
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.013 min
Response: 35751970
Conc: 526.30 ng/ml m



#6 AR-1016-4

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 14507136
Conc: 496.97 ng/ml



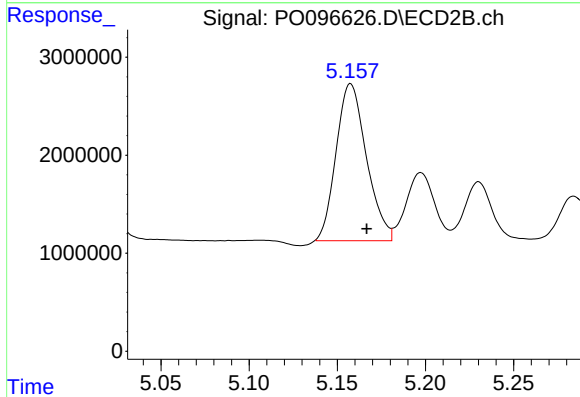
#7 AR-1016-5

R.T.: 6.070 min
Delta R.T.: -0.014 min
Response: 37382244
Conc: 522.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

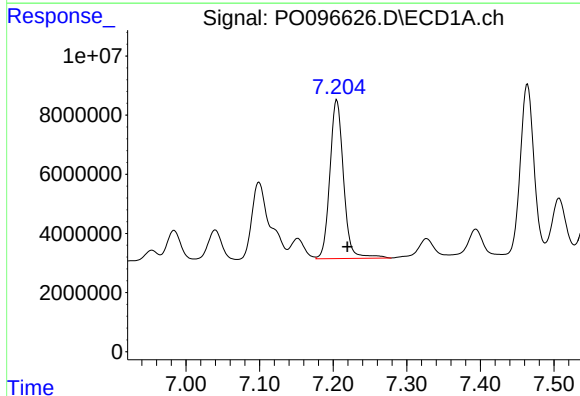
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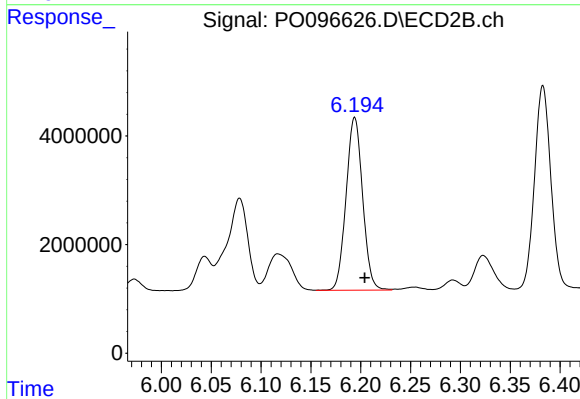
#7 AR-1016-5

R.T.: 5.157 min
Delta R.T.: -0.010 min
Response: 19145173
Conc: 503.65 ng/ml m



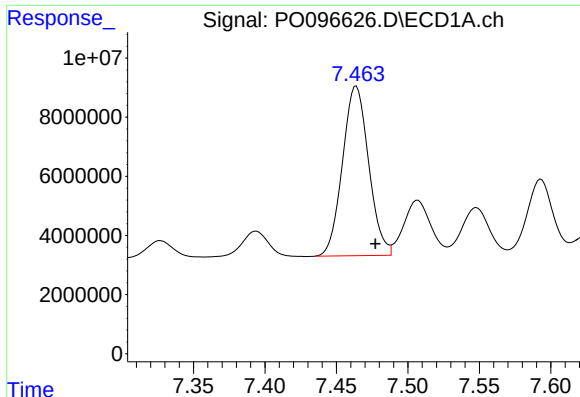
#31 AR-1260-1

R.T.: 7.205 min
Delta R.T.: -0.014 min
Response: 69335551
Conc: 532.87 ng/ml



#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: -0.010 min
Response: 36747012
Conc: 504.26 ng/ml



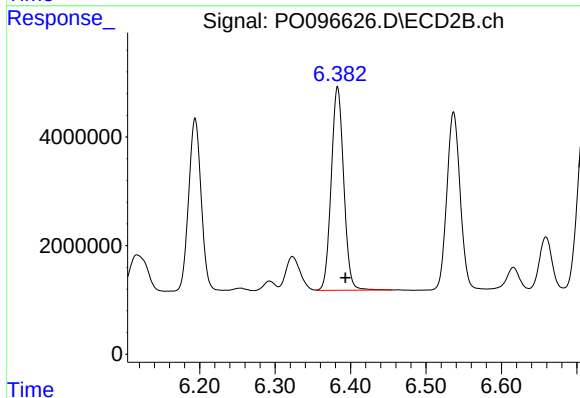
#32 AR-1260-2

R.T.: 7.464 min
Delta R.T.: -0.013 min
Response: 73016940
Conc: 532.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

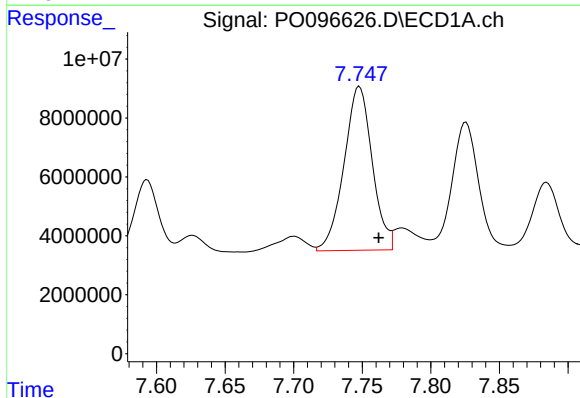
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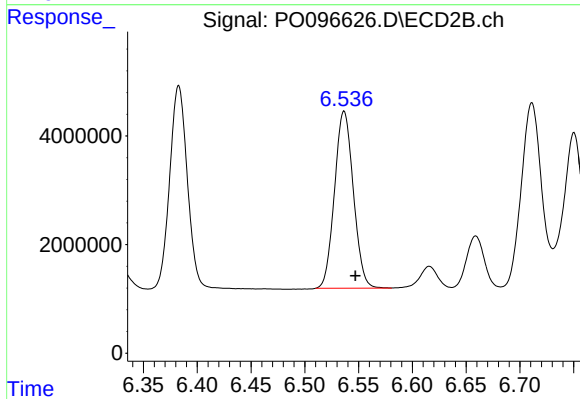
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 43183515
Conc: 499.34 ng/ml



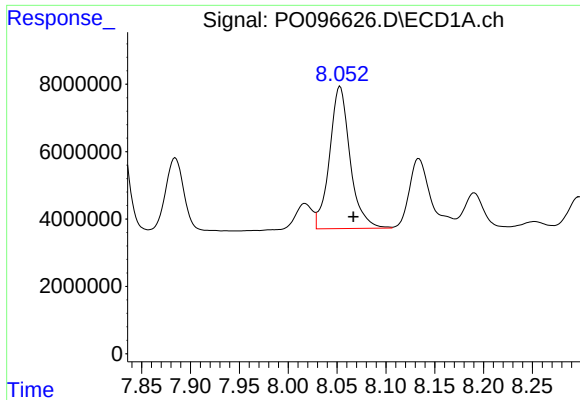
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.014 min
Response: 79661542
Conc: 521.03 ng/ml



#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: -0.010 min
Response: 39670342
Conc: 495.68 ng/ml



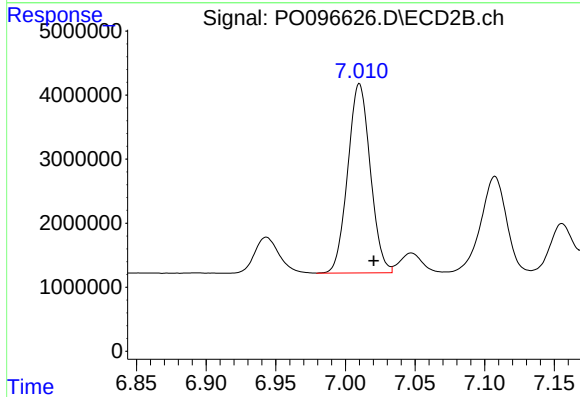
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.013 min
Response: 61707706
Conc: 506.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

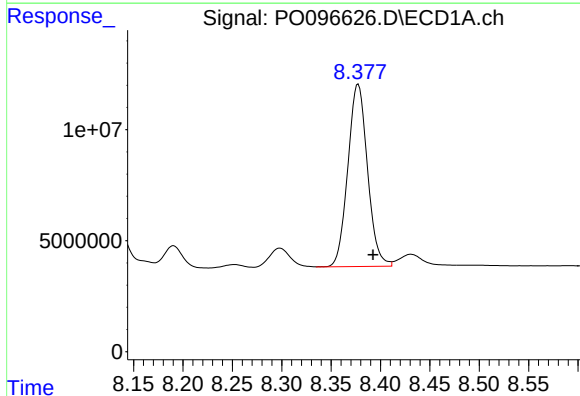
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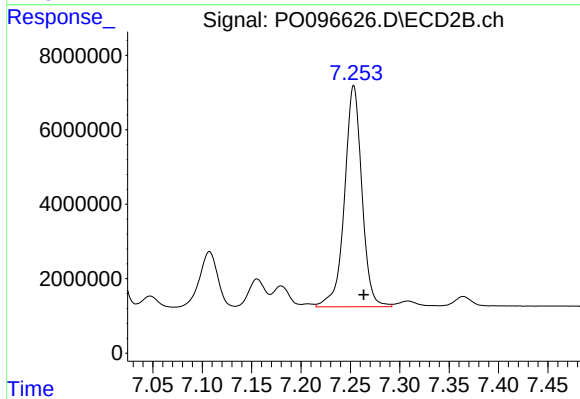
#34 AR-1260-4

R.T.: 7.010 min
Delta R.T.: -0.010 min
Response: 33306772
Conc: 510.05 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: -0.015 min
Response: 113623403
Conc: 516.64 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.010 min
Response: 72720741
Conc: 513.18 ng/ml