

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111124\
 Data File : P0107847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 18:36
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :Ankita Jodhani 11/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 22:21:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 11 22:17:12 2024
 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...	4.372	3.641	43671679	14935406	4.727	4.217
2) SA Decachlor...	10.091	8.639	15630474	14960980	5.217	4.579
Target Compounds						
3) L1 AR-1016-1	5.526	4.724	14177335	5294568	51.987	48.584
4) L1 AR-1016-2	5.549	4.743	20018569	7084087	50.930	46.127
5) L1 AR-1016-3	5.612	4.919	13587304	3964633	54.996	48.395
6) L1 AR-1016-4	5.709	4.960	10236989	3097405	52.215	48.929
7) L1 AR-1016-5	6.005	5.173	9849446	4281799	52.441	50.407
31) L7 AR-1260-1	7.136	6.204	14683013	7540887	49.991m	47.758m
32) L7 AR-1260-2	7.394	6.392	13915353	9624451	45.274m	50.335m
33) L7 AR-1260-3	7.757	6.546	11072588	8616445	46.610m	47.780
34) L7 AR-1260-4	7.982	7.016	11681233	7099532	47.791m	45.830
35) L7 AR-1260-5	8.298	7.258	19453017	16294786	49.243m	42.965

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111124\
Data File : PO107847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 18:36
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

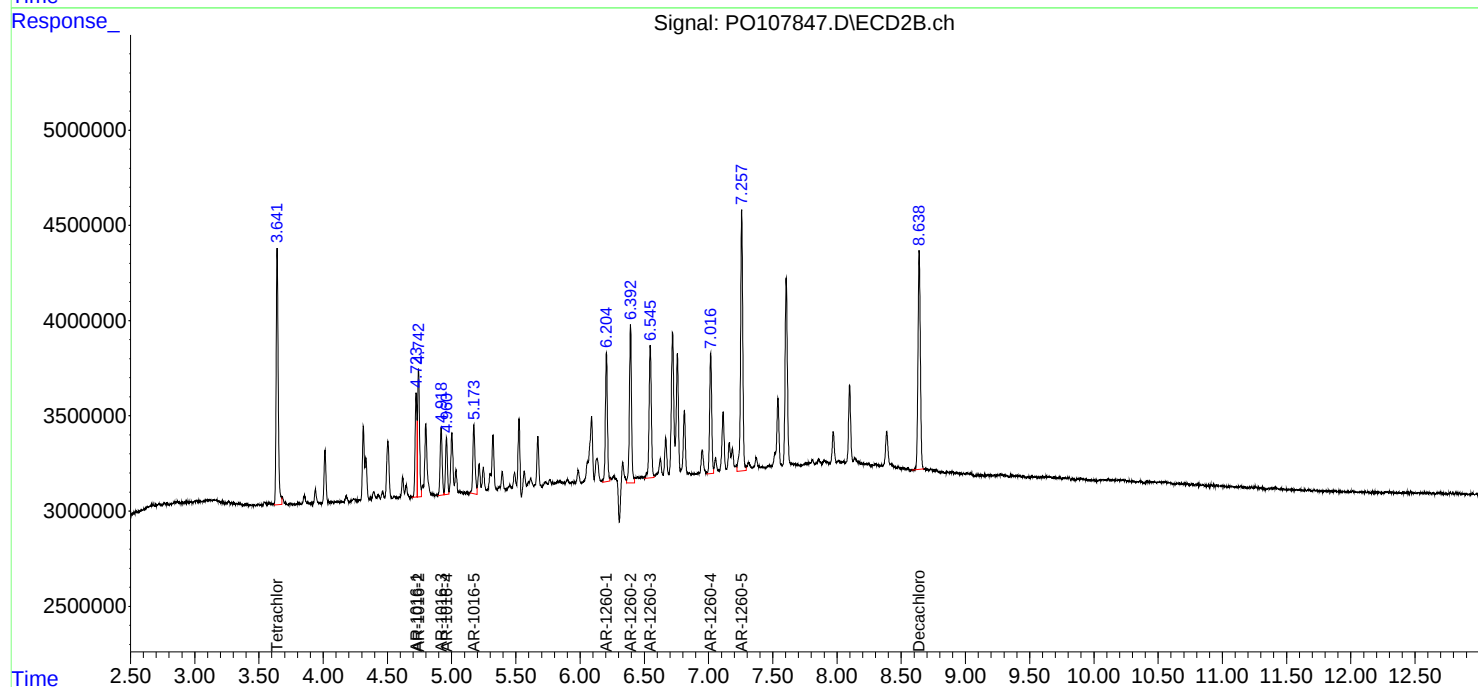
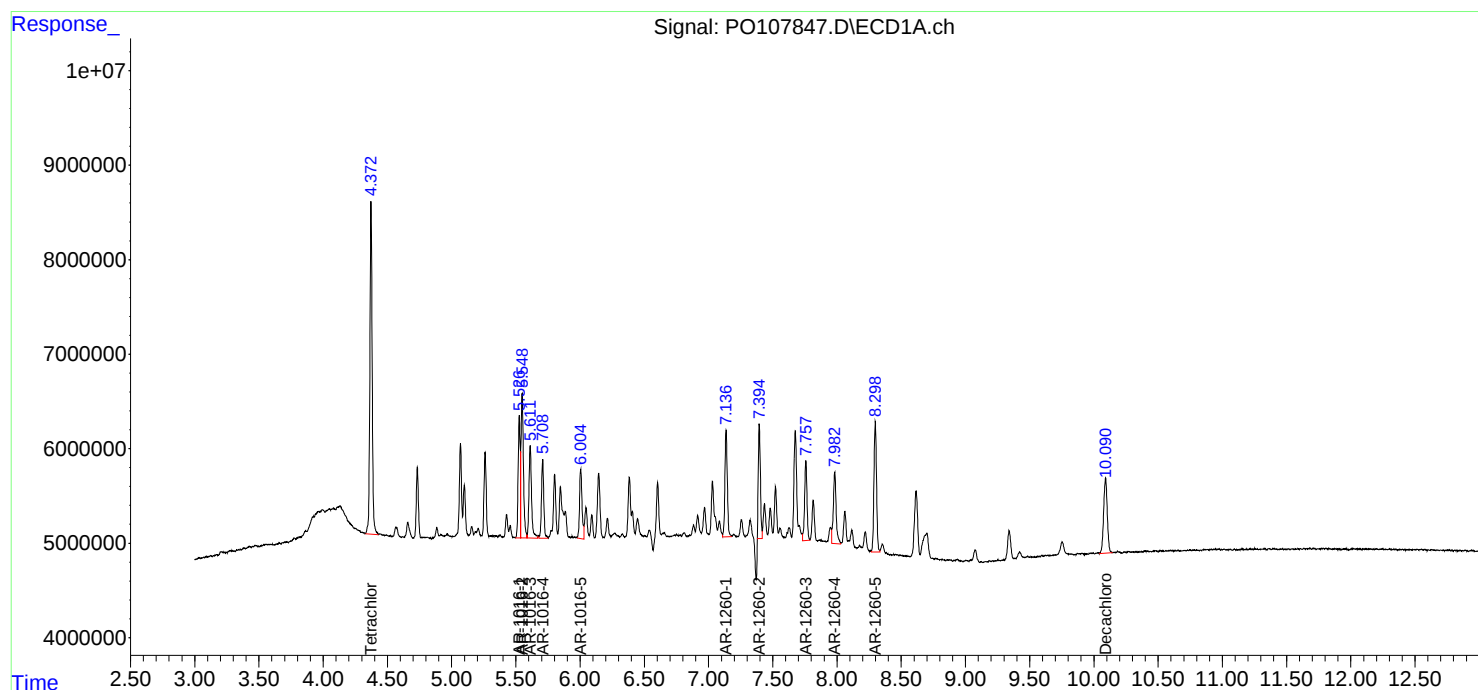
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

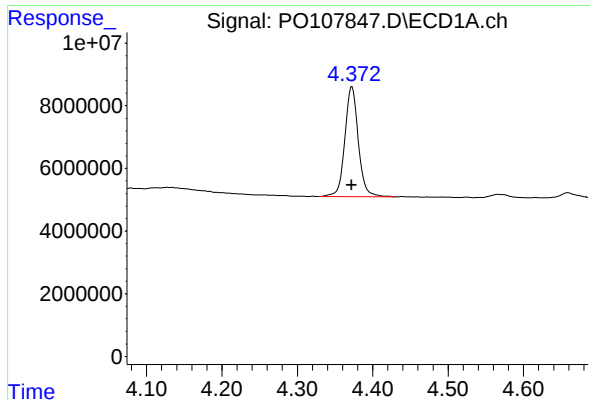
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 22:21:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 11 22:17:12 2024
Response 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





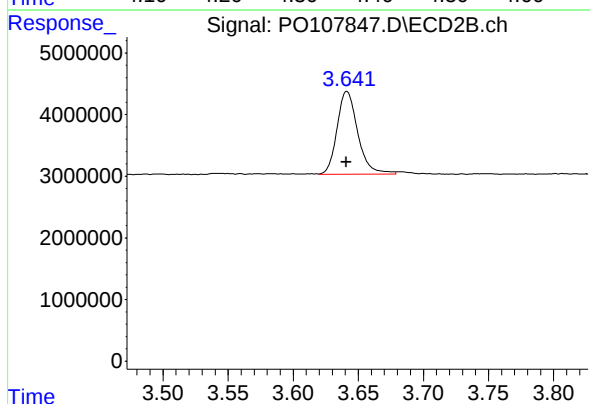
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 43671679
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

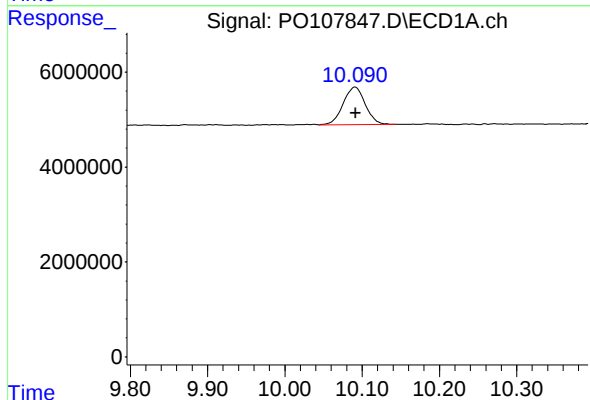
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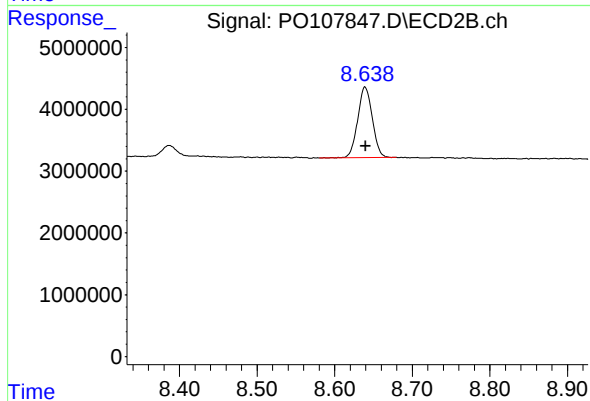
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 14935406
Conc: 4.22 ng/ml



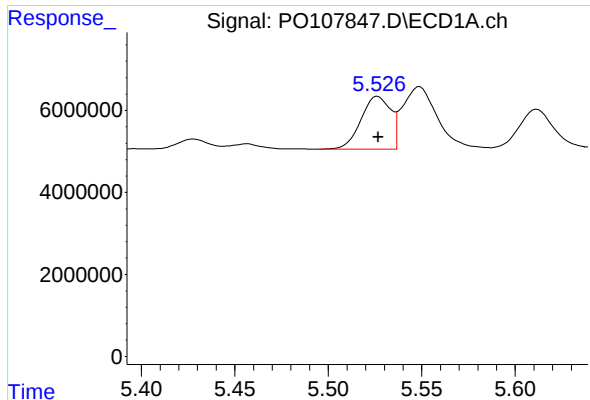
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.000 min
Response: 15630474
Conc: 5.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 14960980
Conc: 4.58 ng/ml



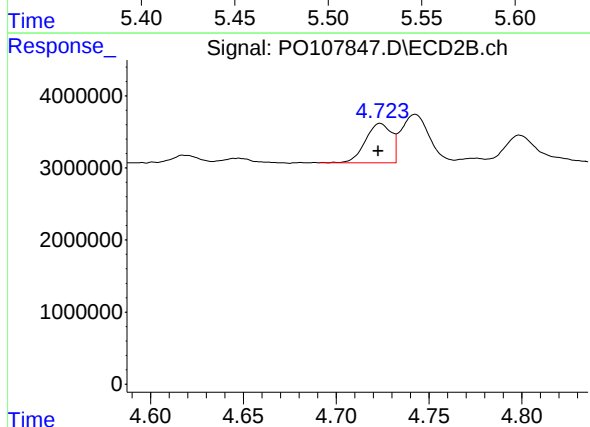
#3 AR-1016-1

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 14177335
Conc: 51.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

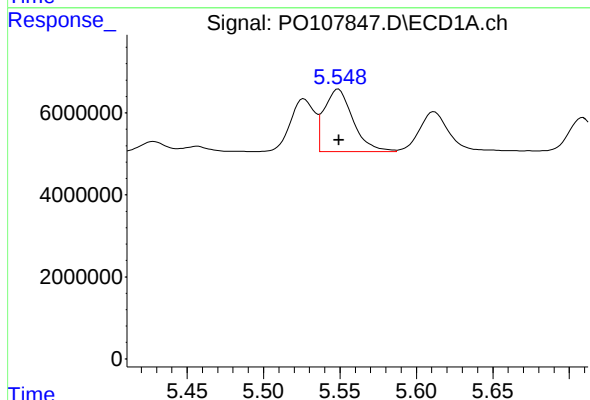
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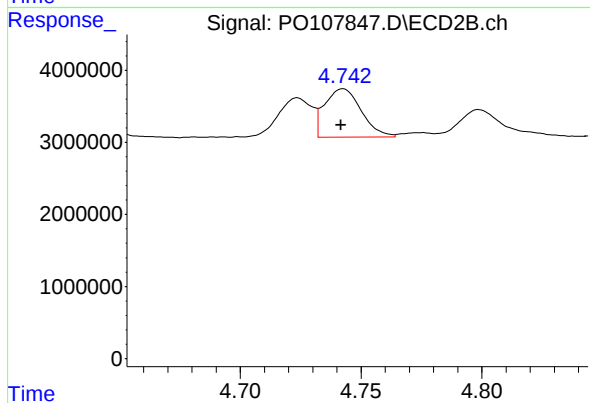
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 5294568
Conc: 48.58 ng/ml



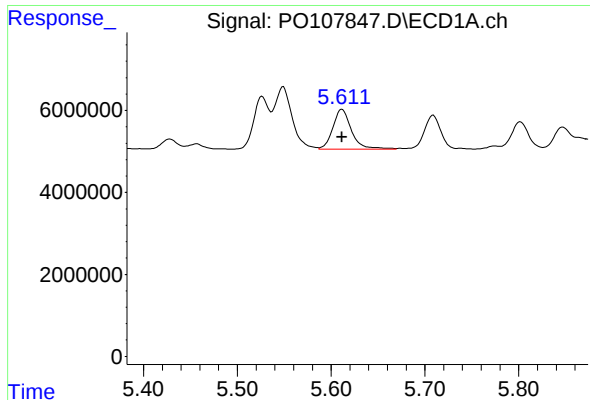
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 20018569
Conc: 50.93 ng/ml



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 7084087
Conc: 46.13 ng/ml



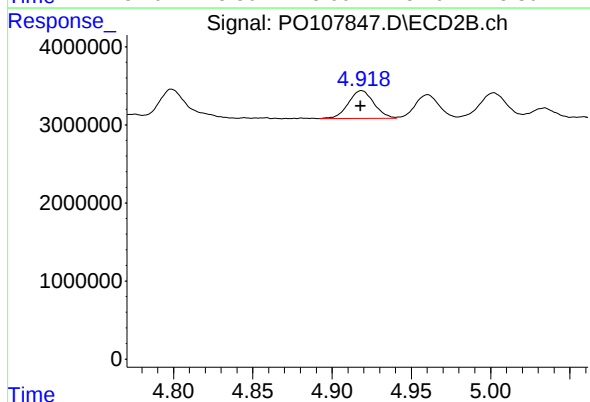
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 13587304
Conc: 55.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

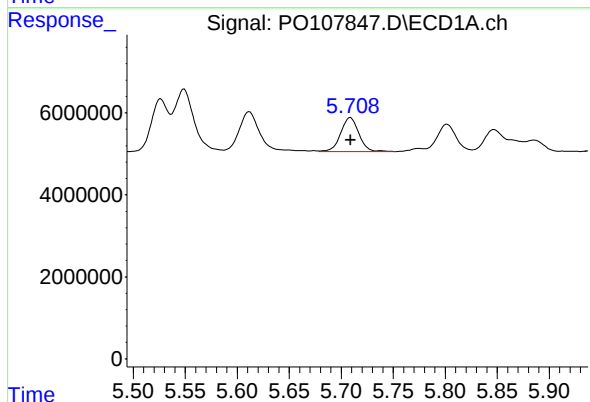
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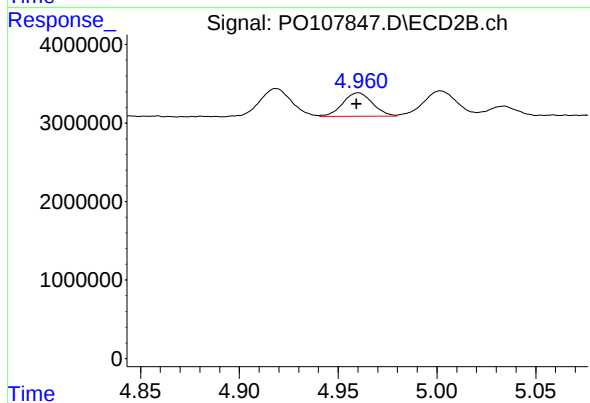
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 3964633
Conc: 48.39 ng/ml



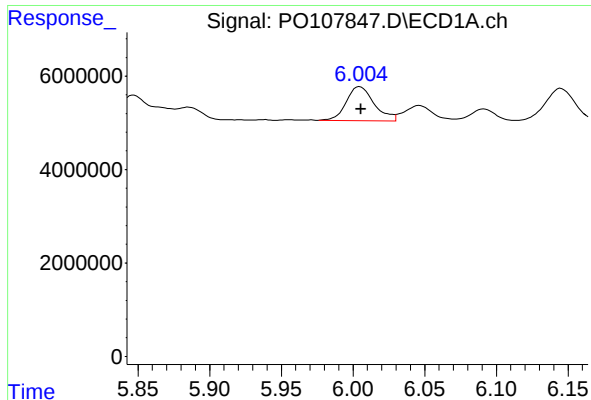
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 10236989
Conc: 52.21 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 3097405
Conc: 48.93 ng/ml



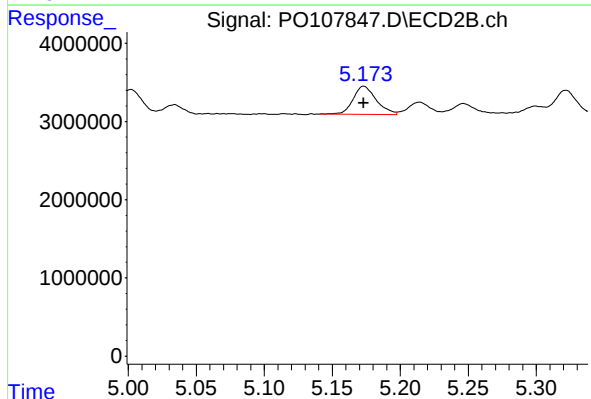
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 9849446
Conc: 52.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

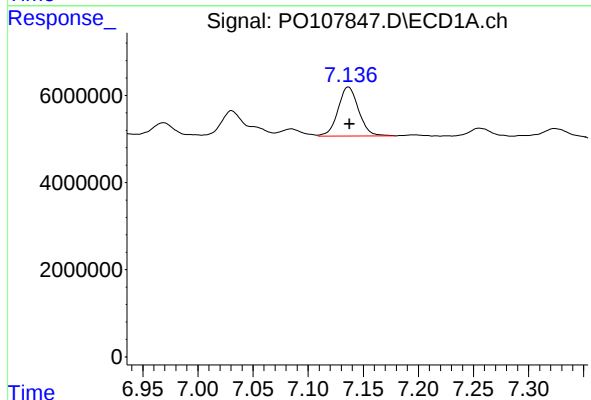
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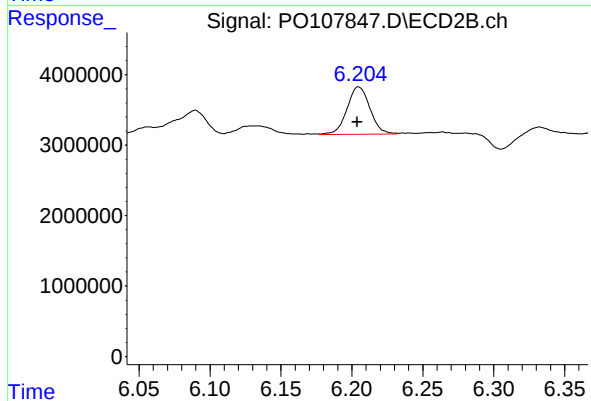
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 4281799
Conc: 50.41 ng/ml



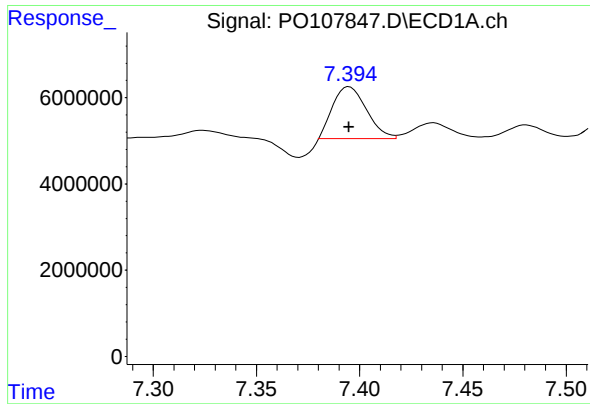
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.001 min
Response: 14683013
Conc: 49.99 ng/ml m



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 7540887
Conc: 47.76 ng/ml m



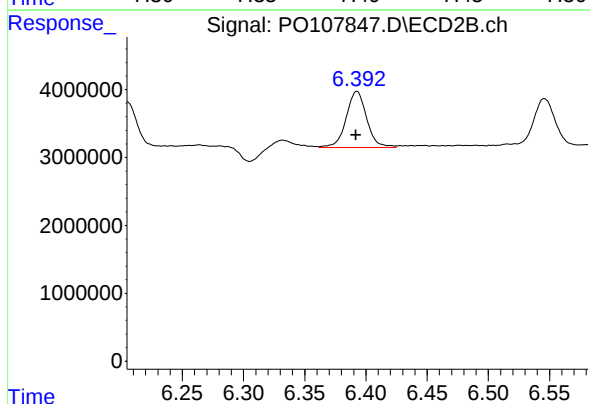
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 13915353
Conc: 45.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

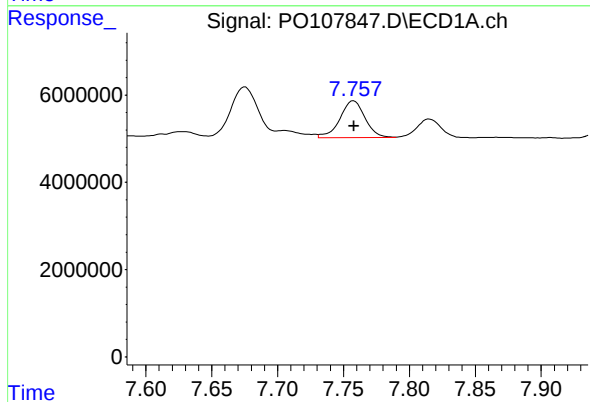
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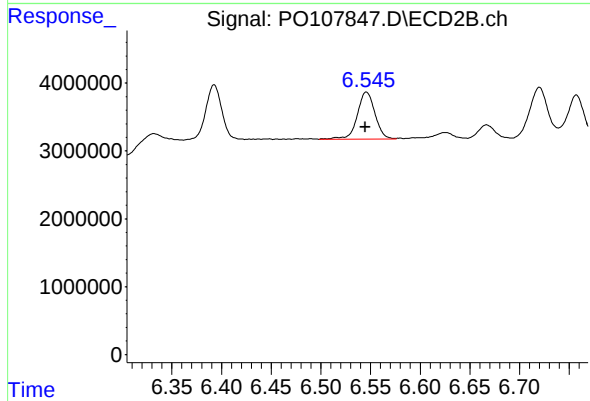
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 9624451
Conc: 50.34 ng/ml m



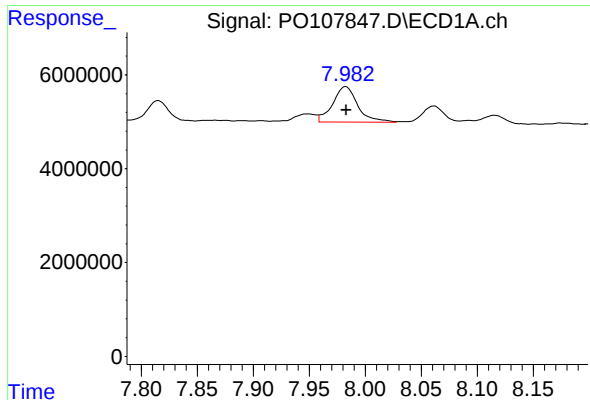
#33 AR-1260-3

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 11072588
Conc: 46.61 ng/ml m



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 8616445
Conc: 47.78 ng/ml



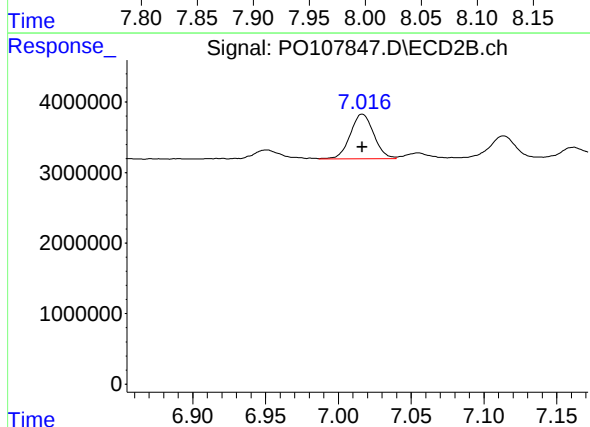
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 11681233
Conc: 47.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

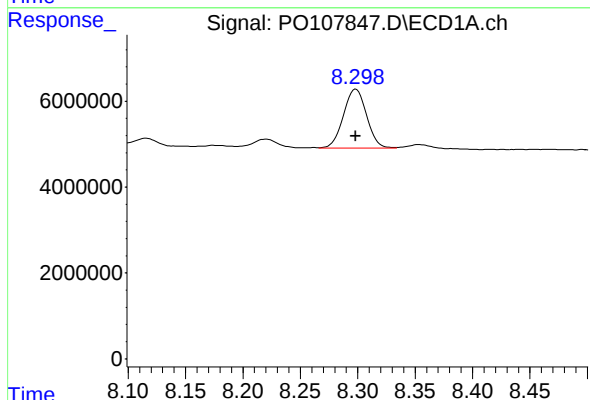
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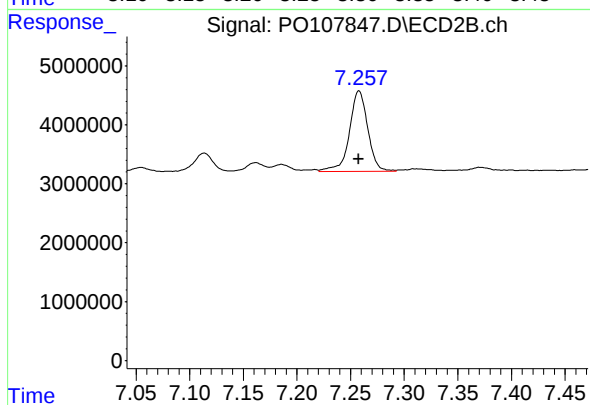
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 7099532
Conc: 45.83 ng/ml



#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 19453017
Conc: 49.24 ng/ml m



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 16294786
Conc: 42.96 ng/ml