

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111824\
 Data File : P0108042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 16:37
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :Ankita Jodhani 11/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 16:51:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 18 16:50:54 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...	4.370	3.638	42579399	14843913	4.891	4.378
2) SA Decachlor...	10.090	8.635	16236919	16325892	5.316	4.799
Target Compounds						
3) L1 AR-1016-1	5.525	4.720	14569997	5277746	54.178	48.298
4) L1 AR-1016-2	5.548	4.739	20474045	7031904	52.813	45.989
5) L1 AR-1016-3	5.610	4.915	14511220	3798968	58.065	46.236
6) L1 AR-1016-4	5.707	4.956	10139068	3017350	51.924	47.388
7) L1 AR-1016-5	6.004	5.170	9473301	4290744	51.088	49.491
31) L7 AR-1260-1	7.135	6.200	14571627	7858084	53.156m	48.838m
32) L7 AR-1260-2	7.392	6.388	13201108	9434390	47.203m	47.725m
33) L7 AR-1260-3	7.756	6.542	11355456	8947309	52.868m	48.072
34) L7 AR-1260-4	7.983	7.012	11546300	7602613	52.008	47.518
35) L7 AR-1260-5	8.297	7.253	19568355	18002741	51.289	45.844

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111824\
Data File : PO108042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 16:37
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

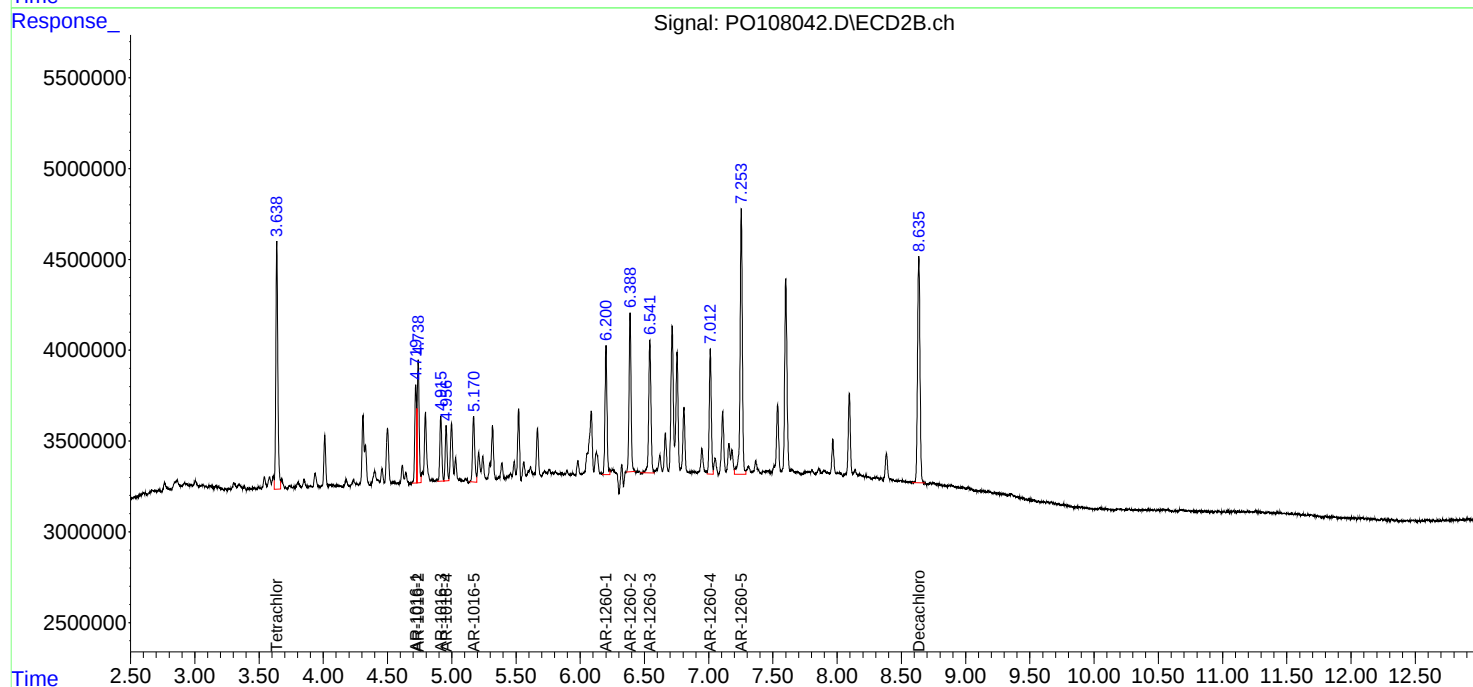
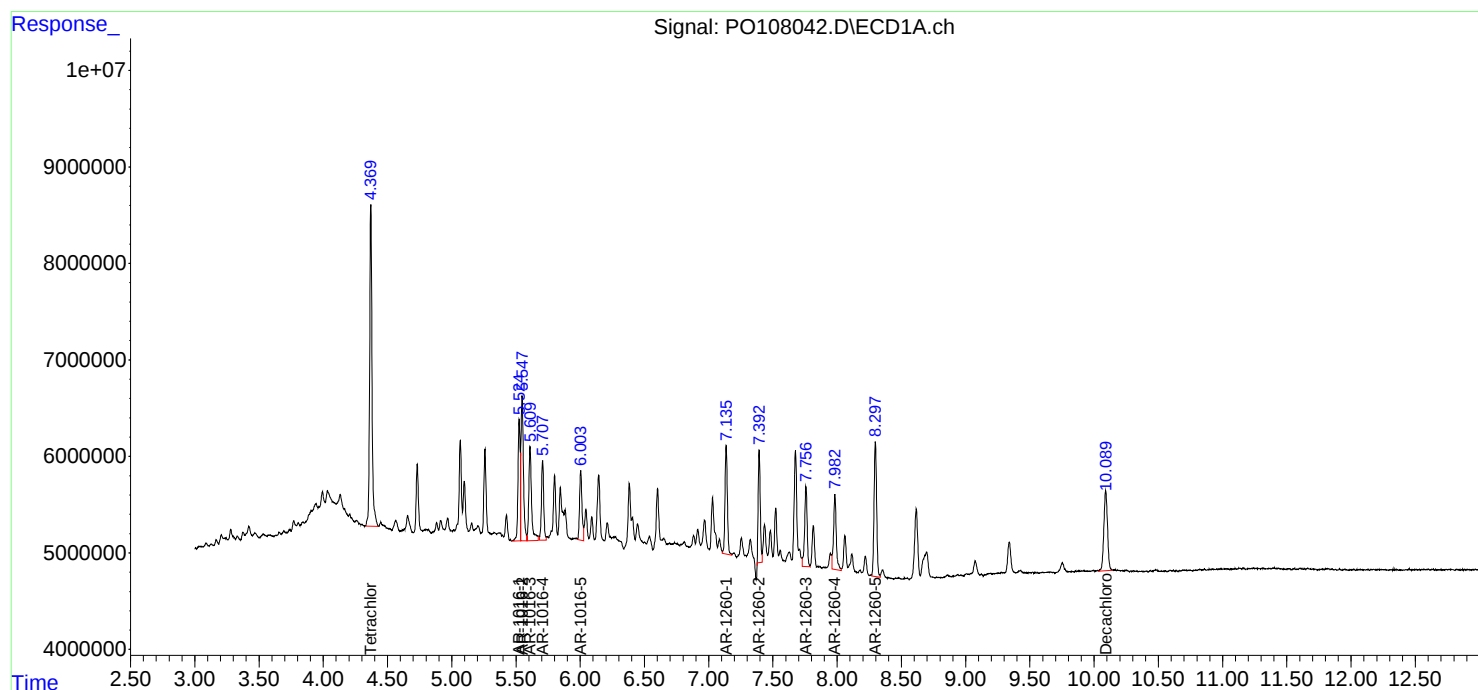
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

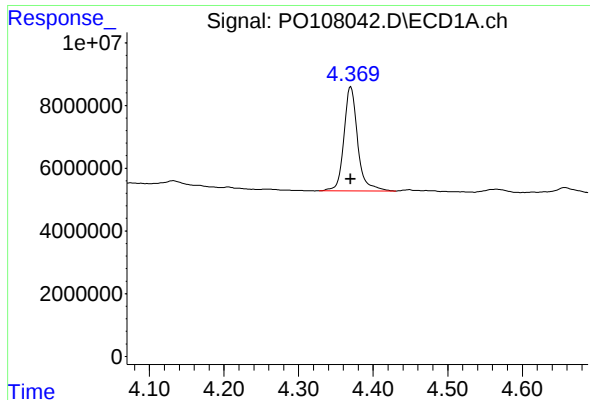
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 16:51:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 18 16:50:54 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





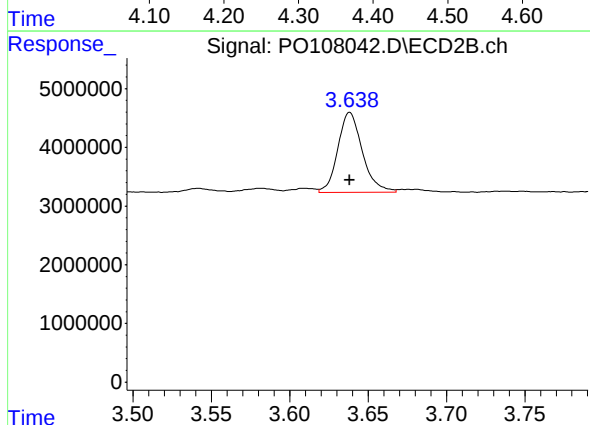
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 42579399
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

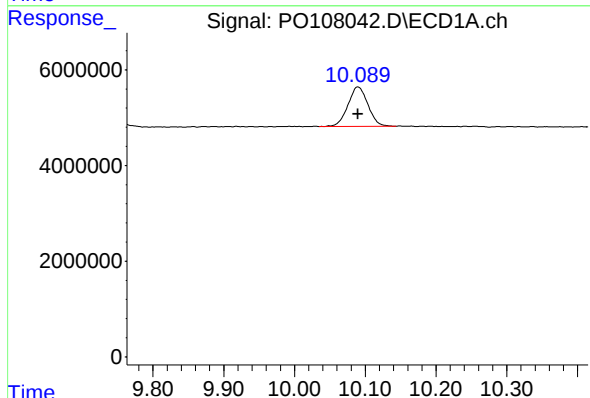
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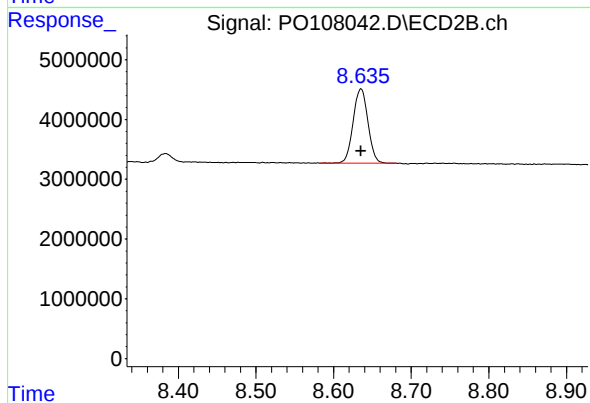
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 14843913
Conc: 4.38 ng/ml



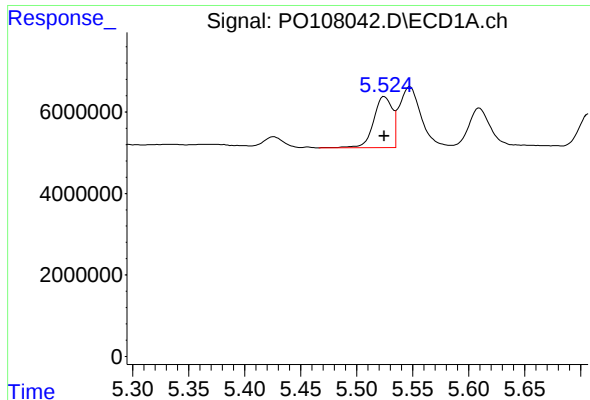
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 16236919
Conc: 5.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 16325892
Conc: 4.80 ng/ml



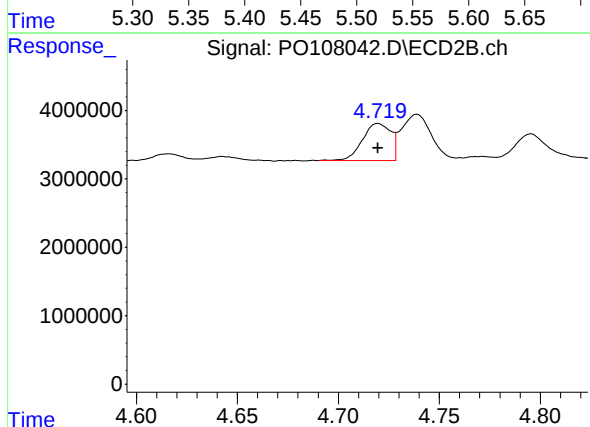
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 14569997
Conc: 54.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

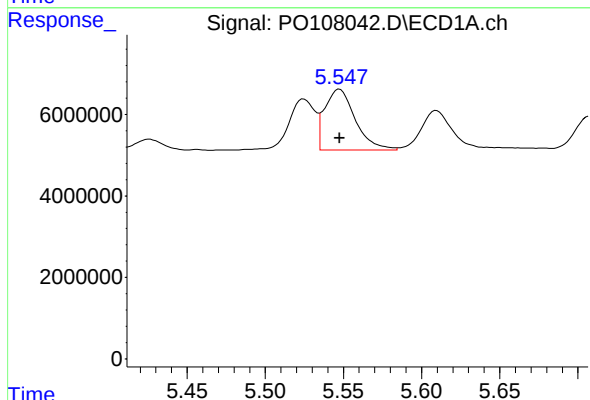
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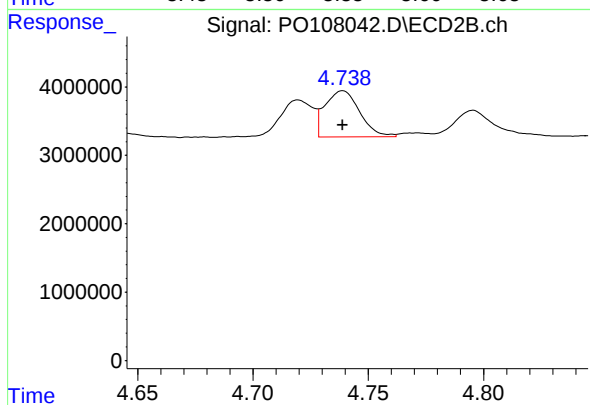
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 5277746
Conc: 48.30 ng/ml



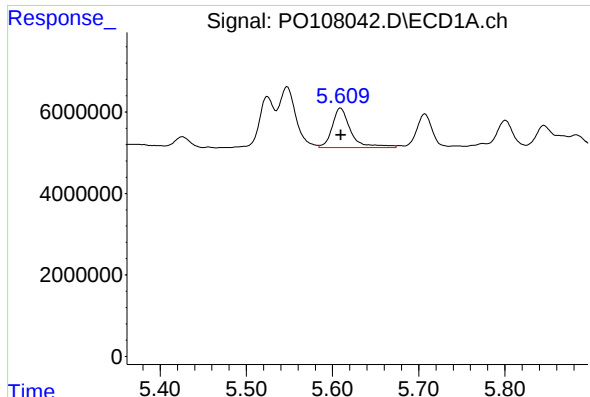
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 20474045
Conc: 52.81 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 7031904
Conc: 45.99 ng/ml



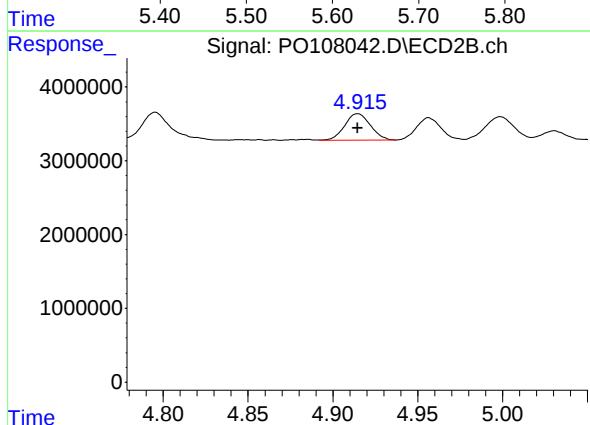
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 14511220
Conc: 58.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

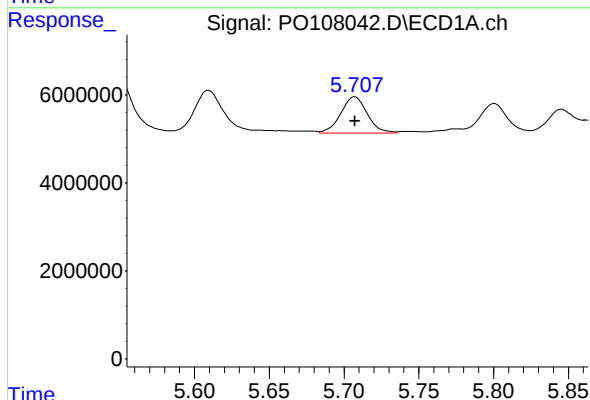
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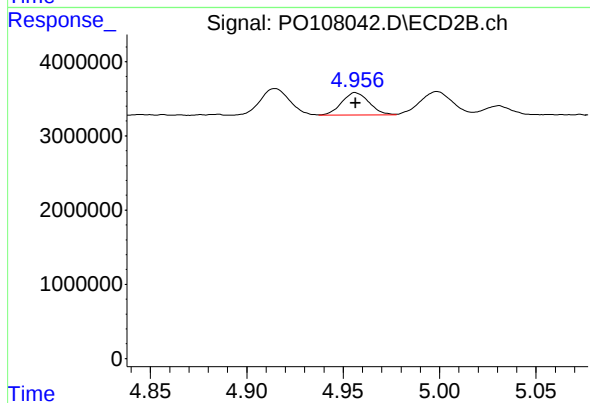
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 3798968
Conc: 46.24 ng/ml



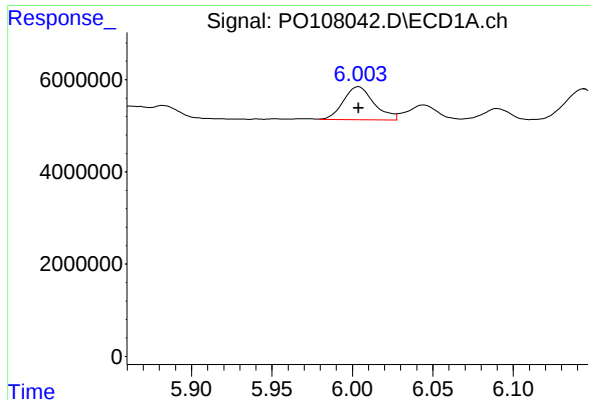
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 10139068
Conc: 51.92 ng/ml



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 3017350
Conc: 47.39 ng/ml



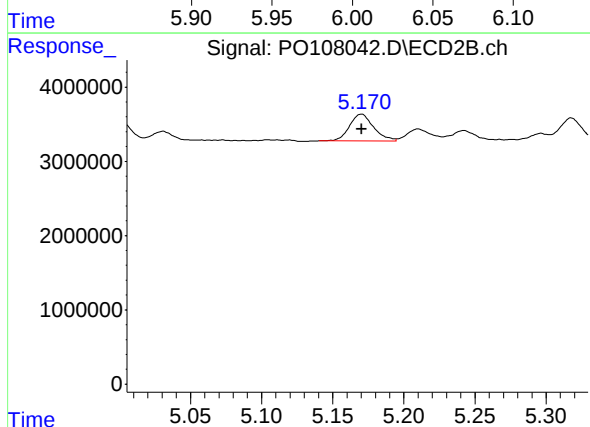
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 9473301
Conc: 51.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

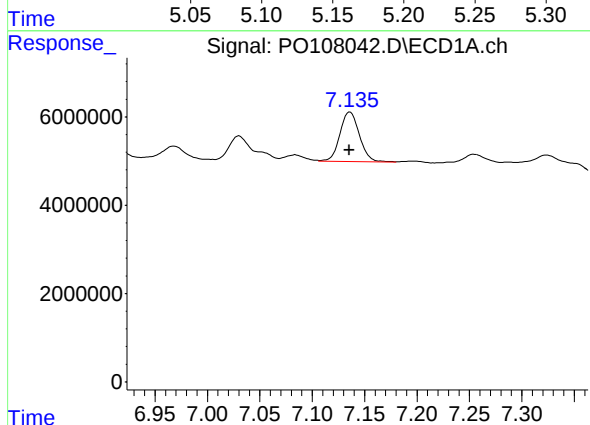
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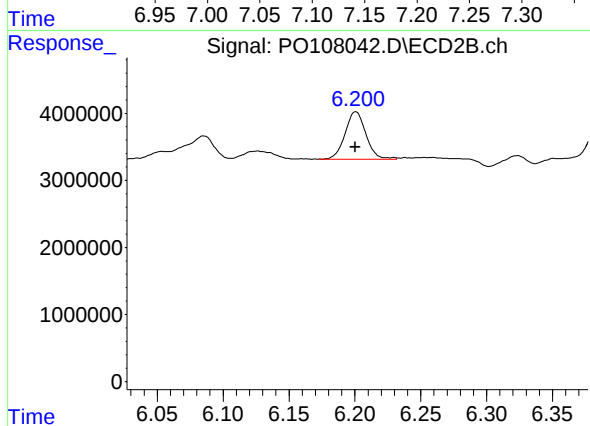
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 4290744
Conc: 49.49 ng/ml



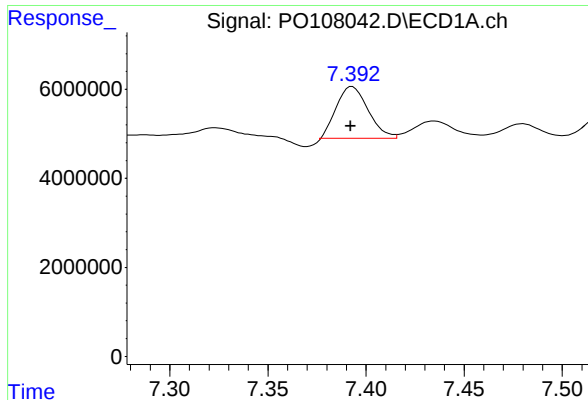
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 14571627
Conc: 53.16 ng/ml m



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 7858084
Conc: 48.84 ng/ml m



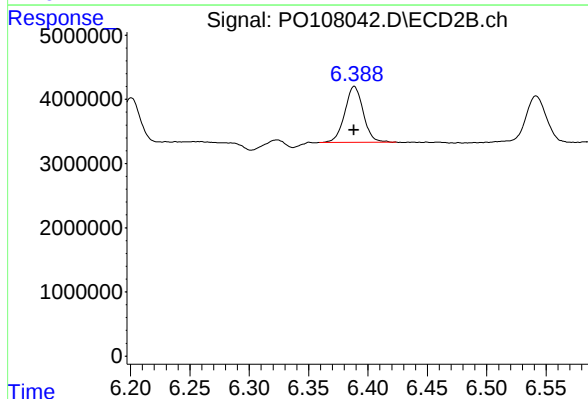
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 13201108
Conc: 47.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

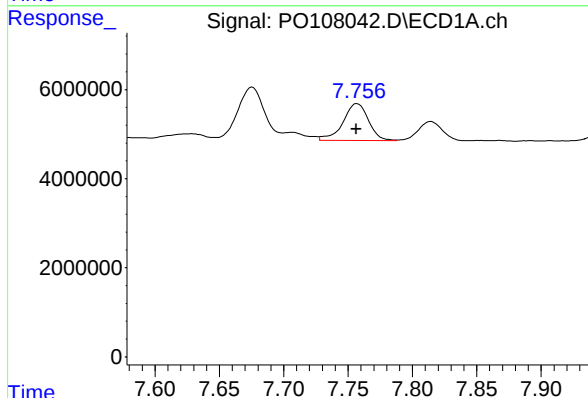
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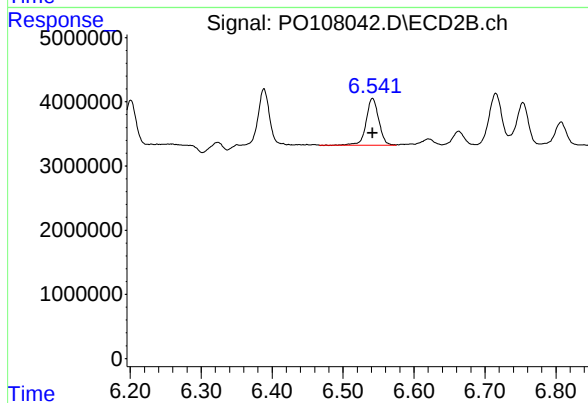
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 9434390
Conc: 47.72 ng/ml



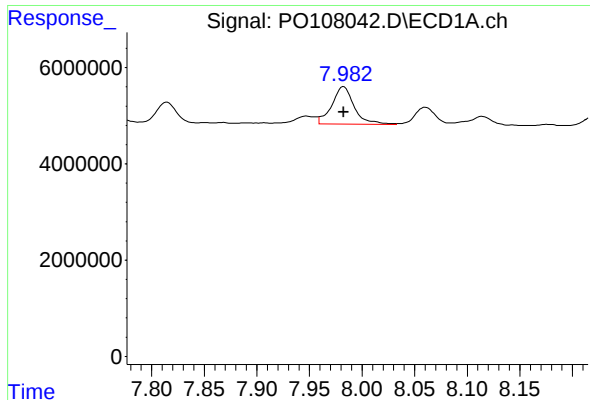
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 11355456
Conc: 52.87 ng/ml



#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 8947309
Conc: 48.07 ng/ml



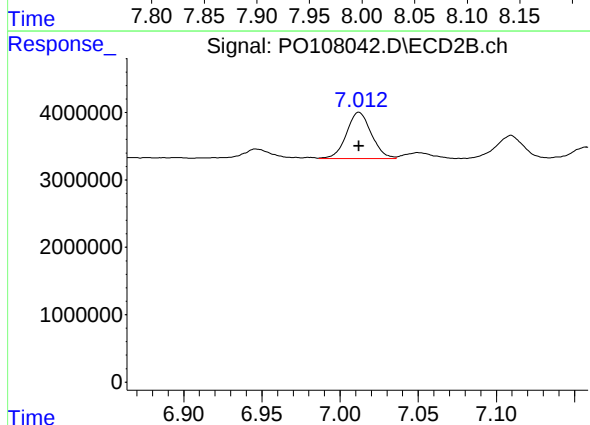
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 11546300
Conc: 52.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

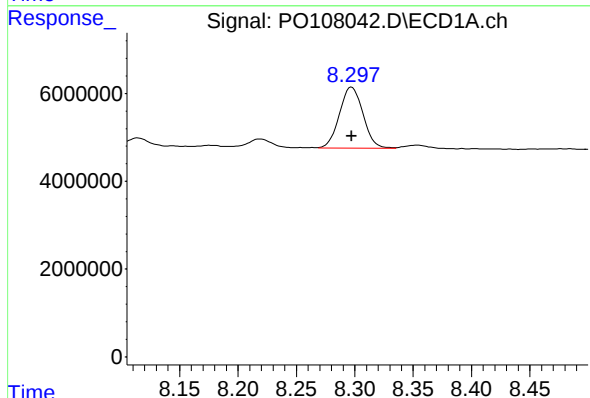
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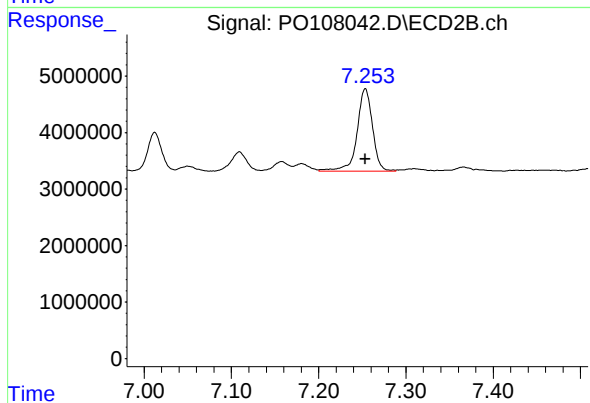
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 7602613
Conc: 47.52 ng/ml



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 19568355
Conc: 51.29 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 18002741
Conc: 45.84 ng/ml