

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081024\
 Data File : P0105369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 19:14
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 23:53:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 09 23:46:02 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...	4.429	3.537	39498758	14449438	4.417	4.510
2) SA Decachlor...	10.223	8.428	27706072	9129449	4.773	5.198
Target Compounds						
3) L1 AR-1016-1	5.600	4.591	14927880	5575292	49.187	49.513
4) L1 AR-1016-2	5.623	4.609	21165556	7526800	49.390	47.950
5) L1 AR-1016-3	5.686	4.781	12583653	4023737	48.810	47.582
6) L1 AR-1016-4	5.785	4.823	11383817	3392656	52.589	50.478
7) L1 AR-1016-5	6.081	5.031	11488374	4216548	54.706m	50.478
31) L7 AR-1260-1	7.217	6.046	17640503	7951739	47.684	51.182
32) L7 AR-1260-2	7.476	6.232	20015803	9849843	47.613m	52.673
33) L7 AR-1260-3	7.838	6.382	11924768	11256949	45.187m	64.460 #
34) L7 AR-1260-4	8.065	6.847	16930428	6067805	51.655m	49.555
35) L7 AR-1260-5	8.389	7.088	28956560	13803418	48.357	49.495

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081024\
Data File : PO105369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 19:14
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

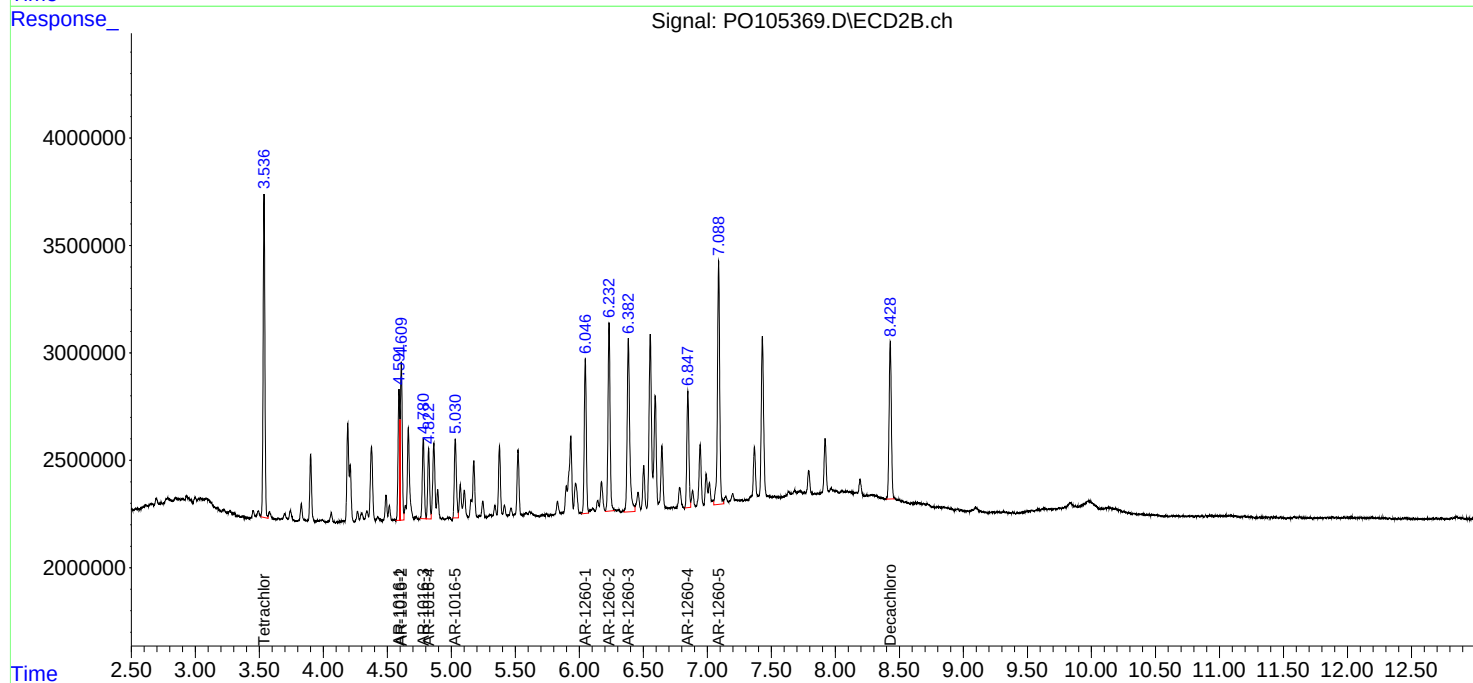
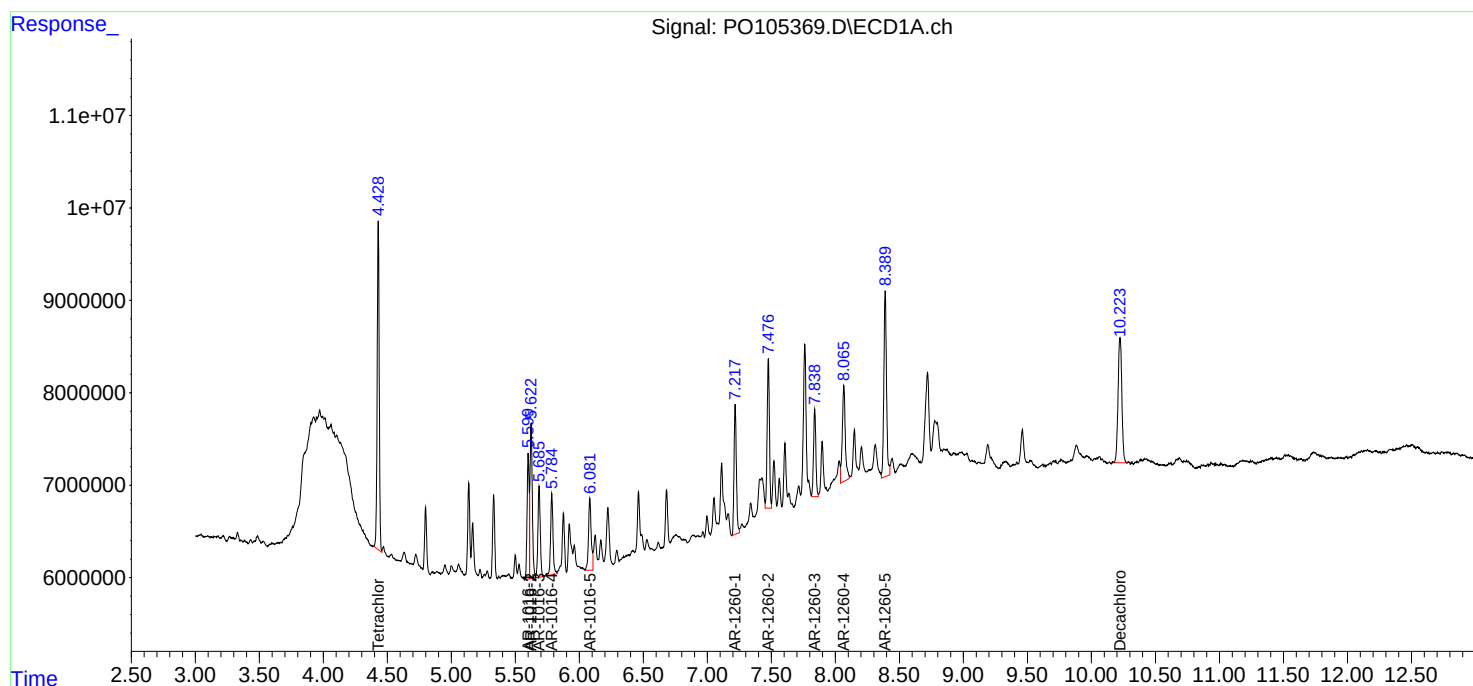
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

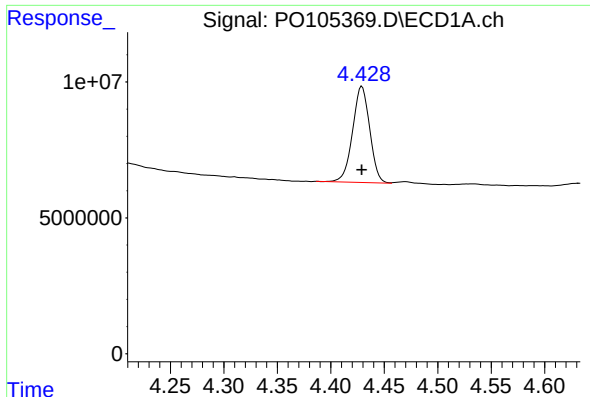
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 23:53:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 23:46:02 2024
Response 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





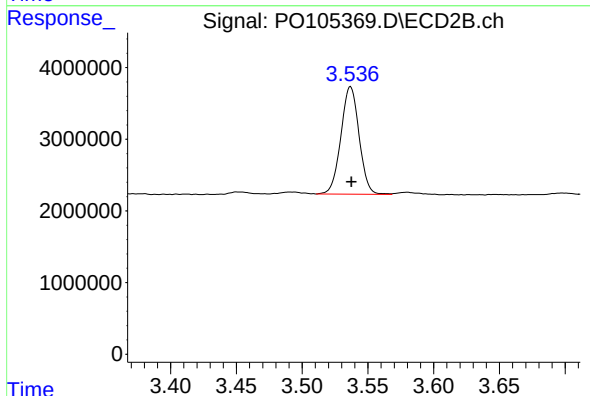
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 39498758
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

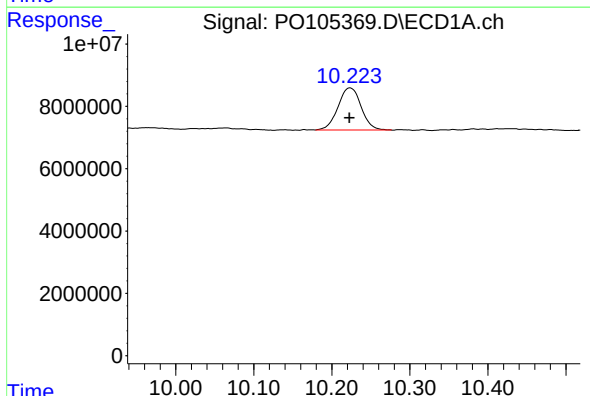
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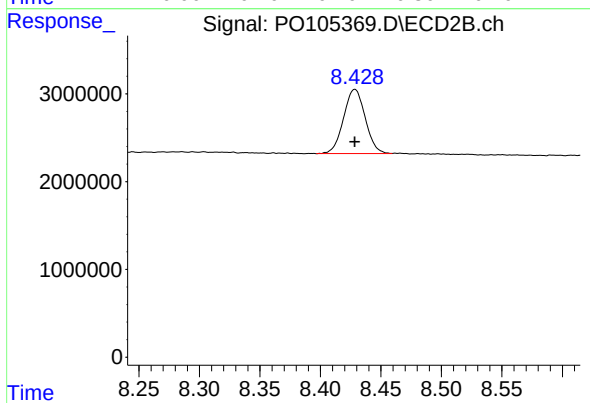
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 14449438
Conc: 4.51 ng/ml



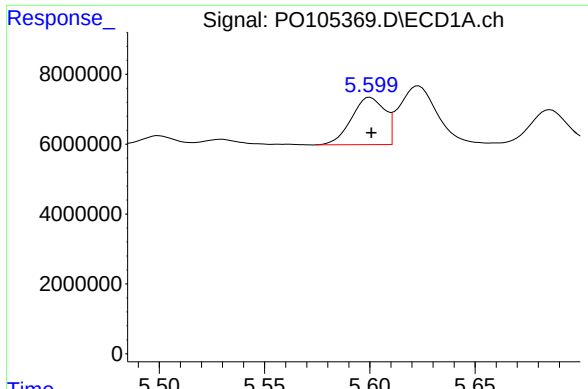
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.000 min
Response: 27706072
Conc: 4.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 9129449
Conc: 5.20 ng/ml



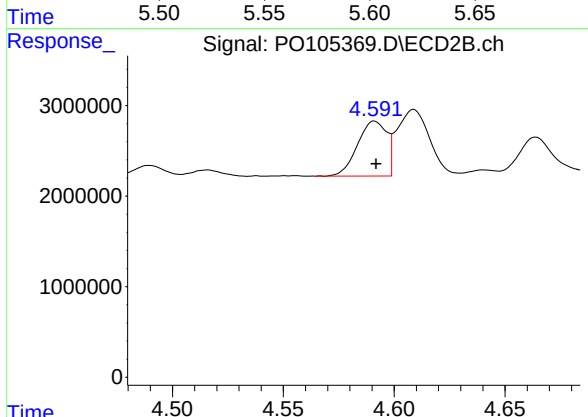
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 14927880
Conc: 49.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

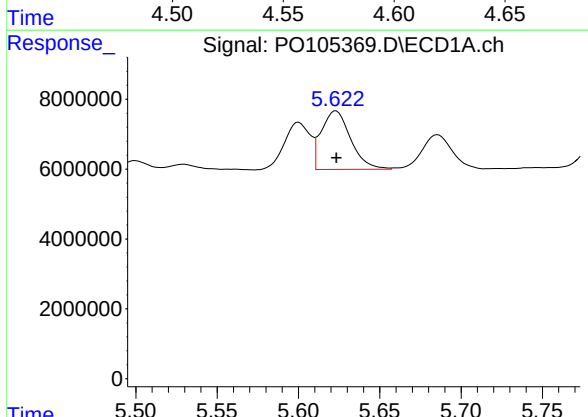
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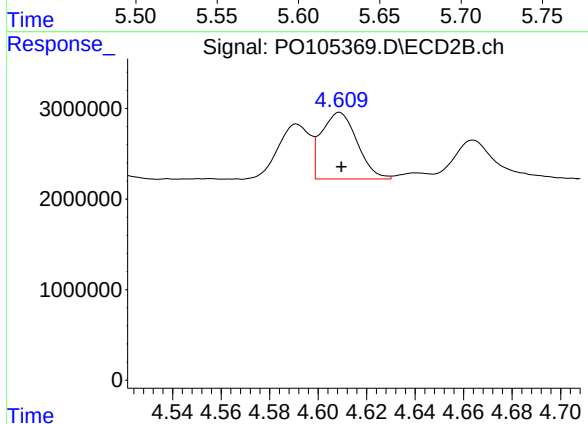
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 5575292
Conc: 49.51 ng/ml



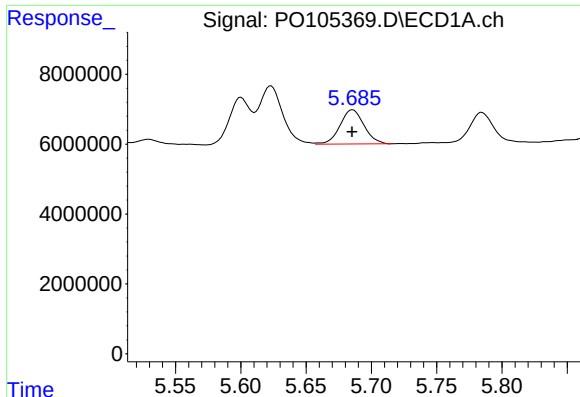
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 21165556
Conc: 49.39 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 7526800
Conc: 47.95 ng/ml



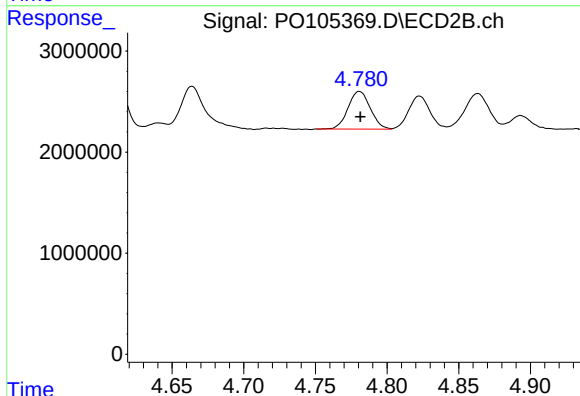
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 12583653
Conc: 48.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

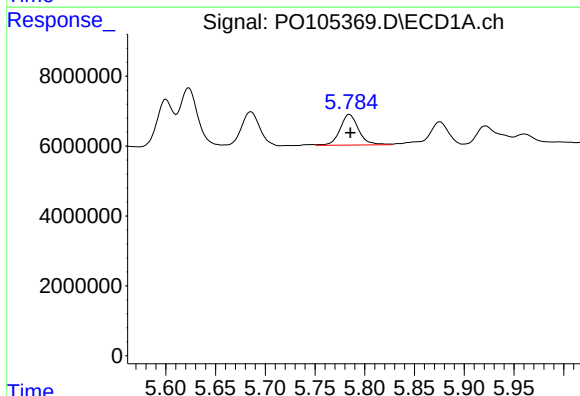
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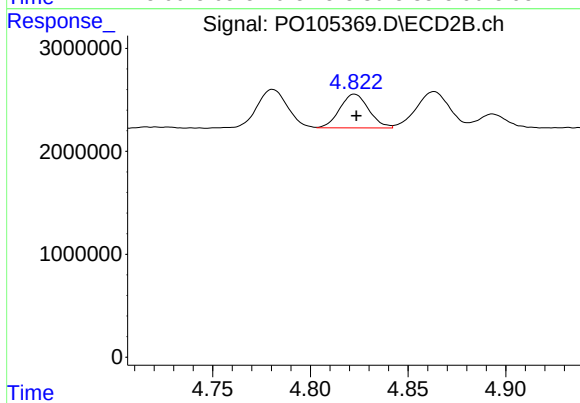
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 4023737
Conc: 47.58 ng/ml



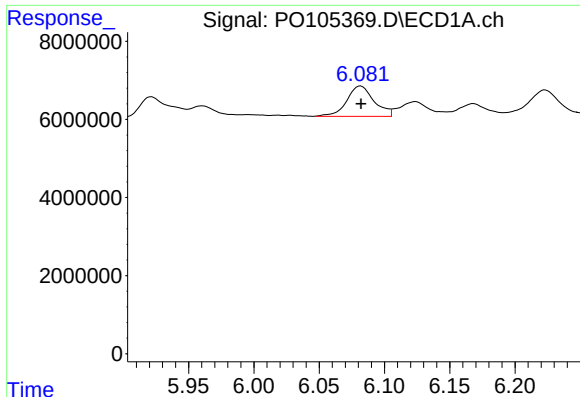
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 11383817
Conc: 52.59 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 3392656
Conc: 50.48 ng/ml



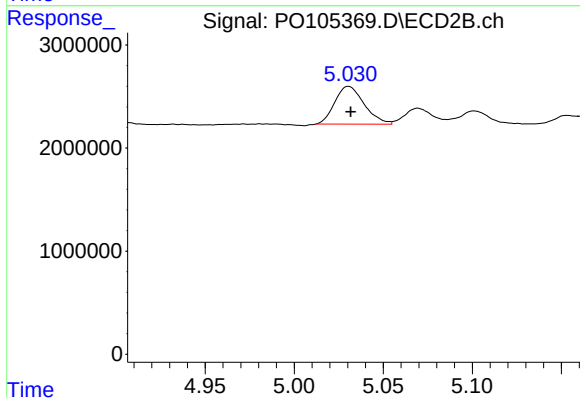
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 11488374
Conc: 54.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

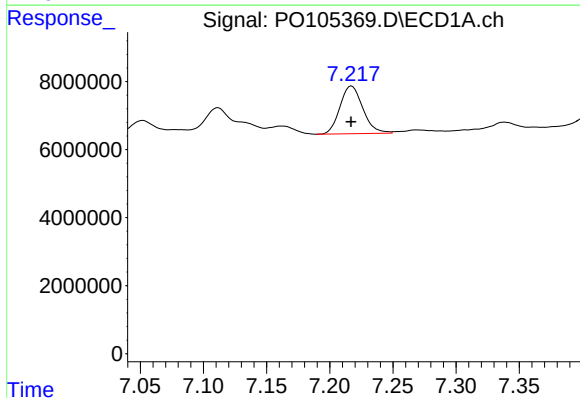
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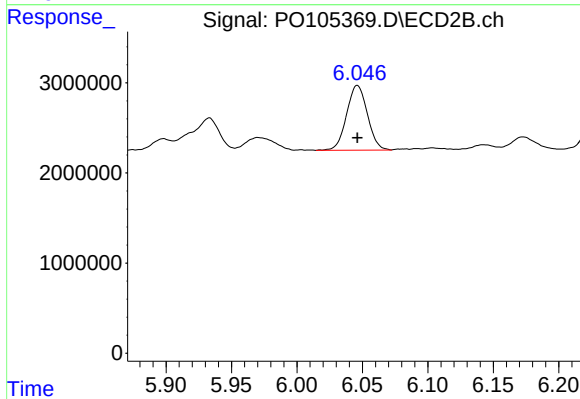
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 4216548
Conc: 50.48 ng/ml



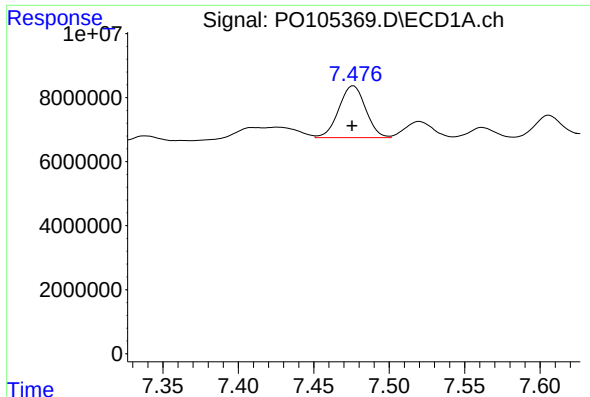
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 17640503
Conc: 47.68 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 7951739
Conc: 51.18 ng/ml



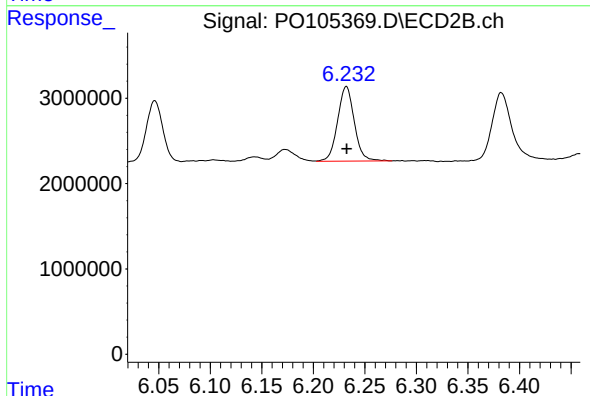
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 20015803
Conc: 47.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

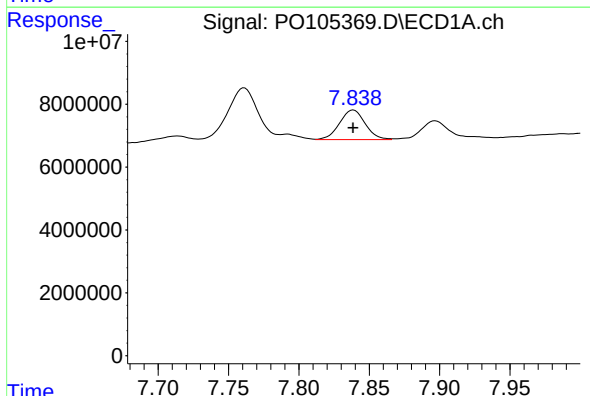
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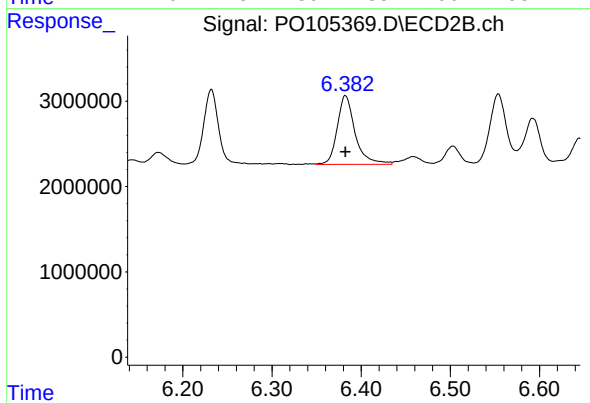
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 9849843
Conc: 52.67 ng/ml



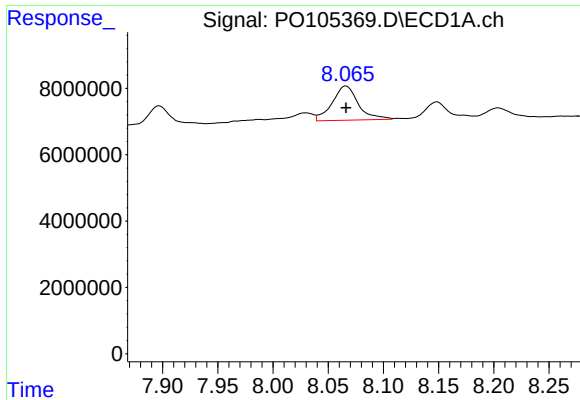
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 11924768
Conc: 45.19 ng/ml m



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 11256949
Conc: 64.46 ng/ml



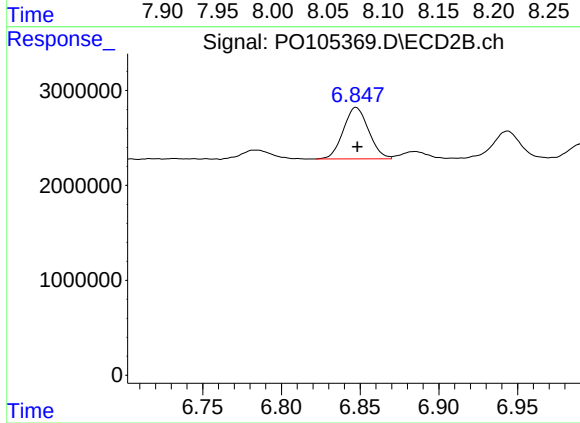
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 16930428
Conc: 51.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

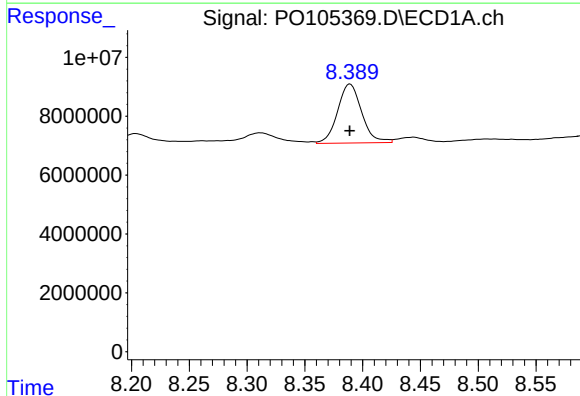
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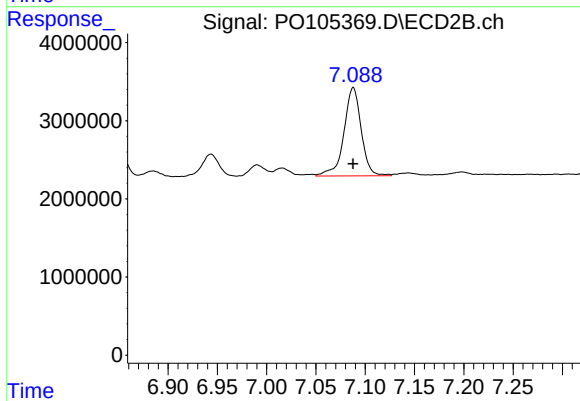
#34 AR-1260-4

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 6067805
Conc: 49.55 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 28956560
Conc: 48.36 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 13803418
Conc: 49.49 ng/ml