

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041524\
 Data File : P0102830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 17:31
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :Ankita Jodhani 04/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 17:52:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 15 17:52:35 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...	4.261	3.377	30716622	18915938	4.926	4.853
2) SA Decachlor...	9.791	8.237	16831558	11136786	4.788	4.894
Target Compounds						
3) L1 AR-1016-1	5.405	4.427	9080099	5888456	51.226	54.339
4) L1 AR-1016-2	5.427	4.444	13390958	8231110	50.952	50.981
5) L1 AR-1016-3	5.487	4.616	8338518	4345338	53.617	50.730
6) L1 AR-1016-4	5.584	4.657	6479027	3935841	48.693	51.521
7) L1 AR-1016-5	5.874	4.864	6079086	4908971	47.913	51.917
31) L7 AR-1260-1	6.983	5.876	10778006	9275292	49.634	53.154
32) L7 AR-1260-2	7.238	6.063	12279332	10583552	51.776	55.687
33) L7 AR-1260-3	7.593	6.212	6996506	10980408	46.651	56.892
34) L7 AR-1260-4	7.817	6.676	8531597	6640427	48.296	50.671
35) L7 AR-1260-5	8.120	6.917	15045321	14372789	48.477m	49.587

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041524\
Data File : PO102830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 17:31
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

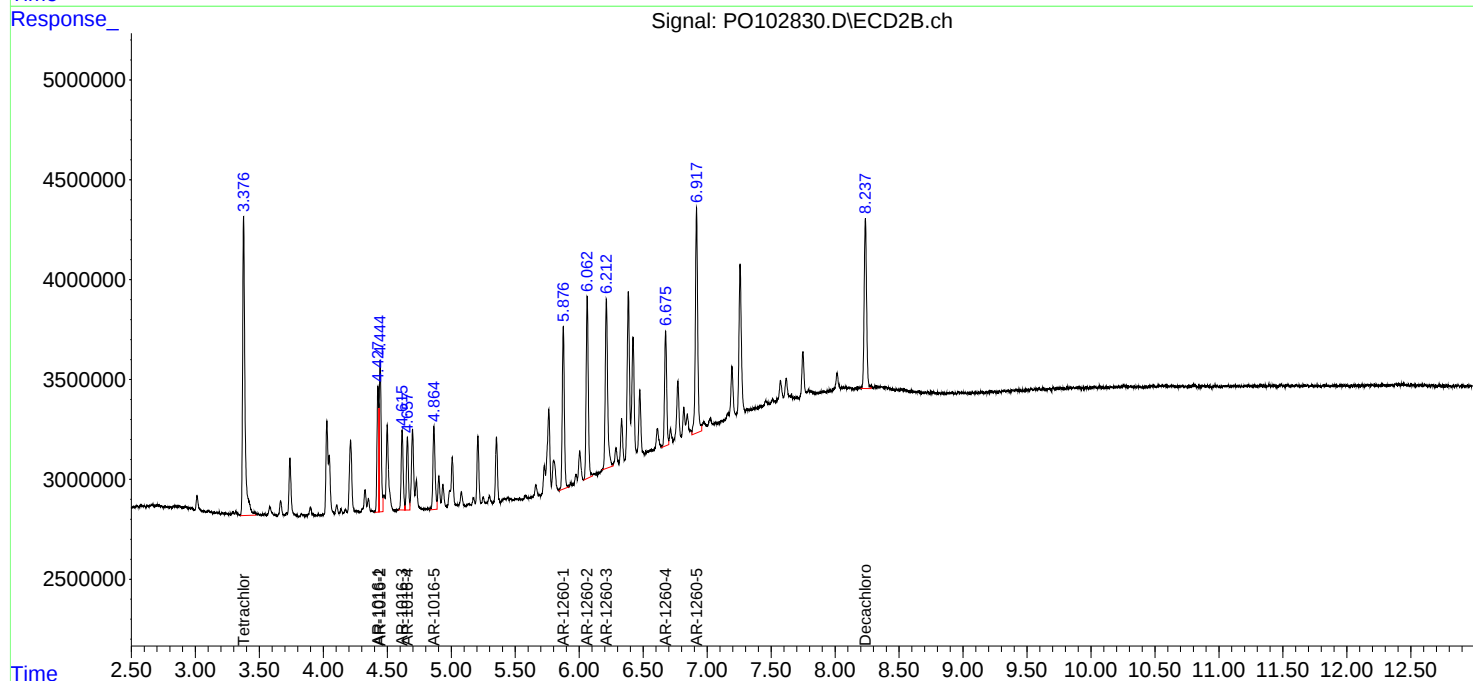
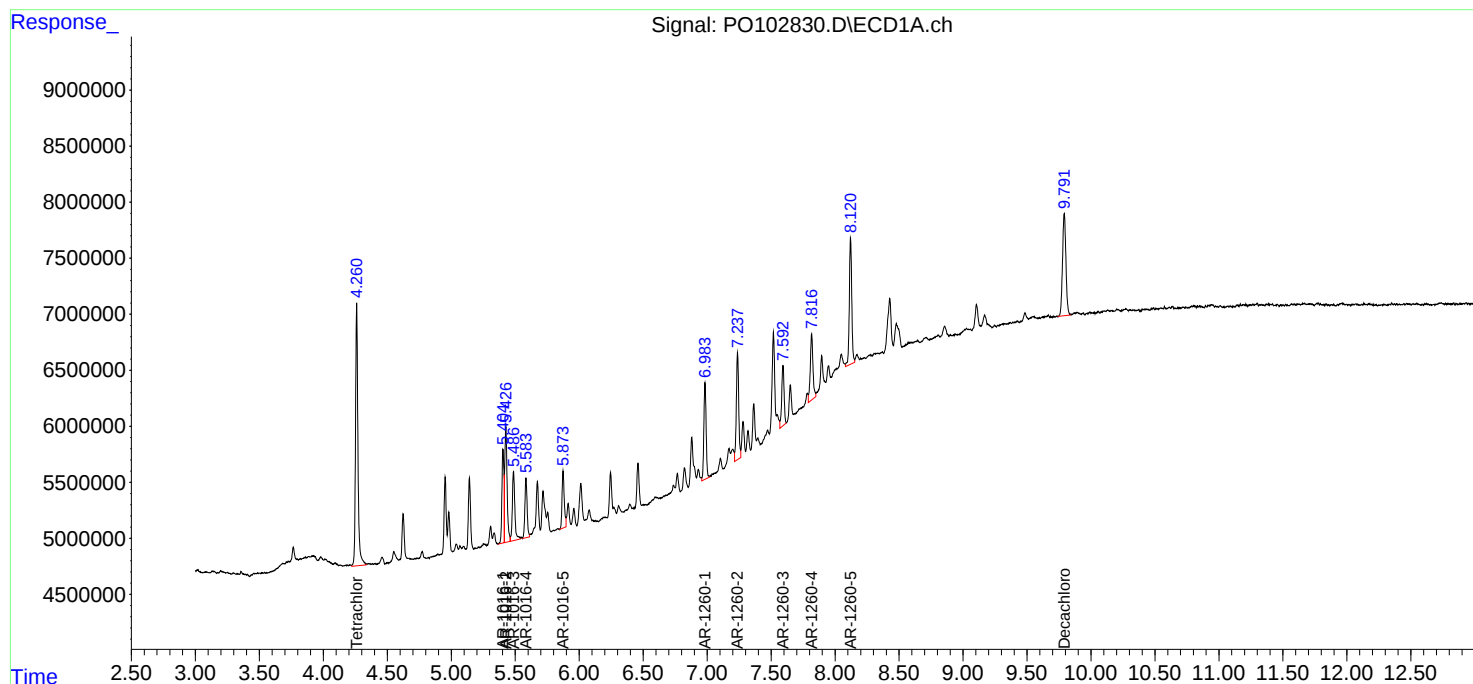
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

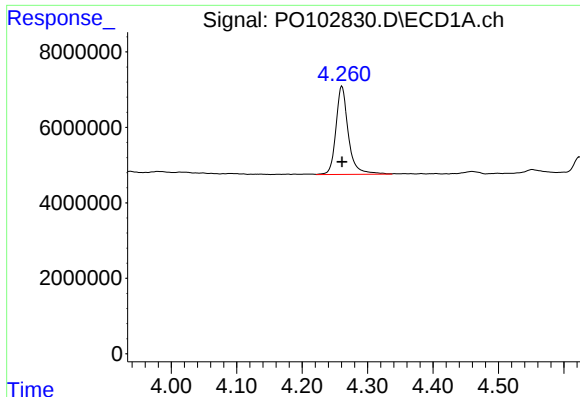
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 17:52:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 15 17:52:35 2024
Response 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





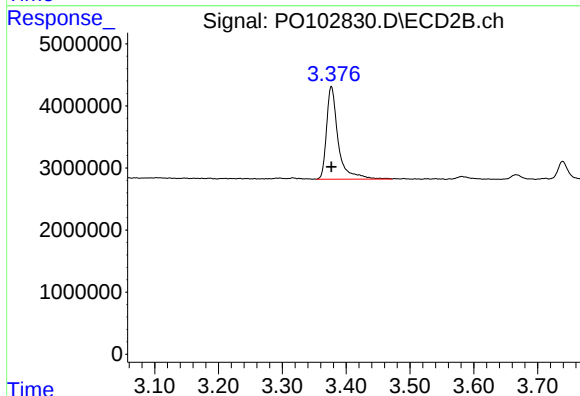
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 30716622
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

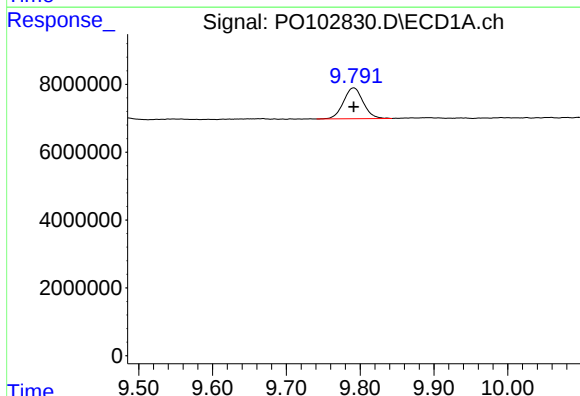
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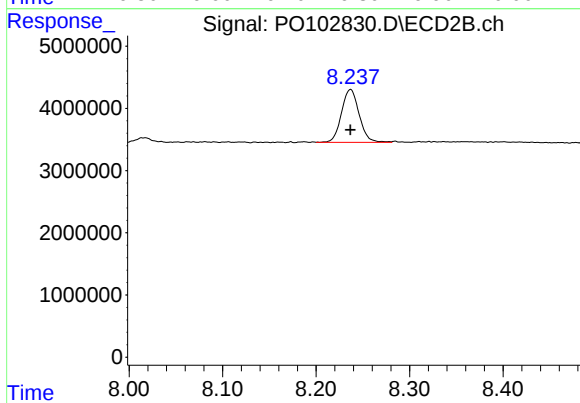
#1 Tetrachloro-m-xylene

R.T.: 3.377 min
Delta R.T.: 0.000 min
Response: 18915938
Conc: 4.85 ng/ml



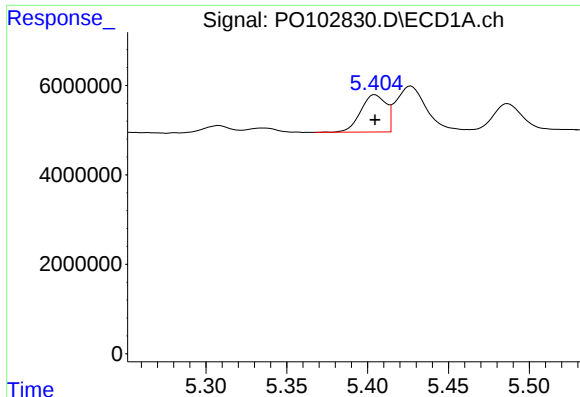
#2 Decachlorobiphenyl

R.T.: 9.791 min
Delta R.T.: 0.000 min
Response: 16831558
Conc: 4.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 11136786
Conc: 4.89 ng/ml



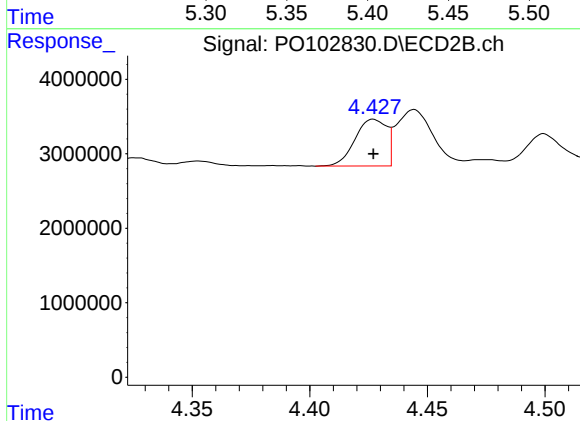
#3 AR-1016-1

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 9080099
Conc: 51.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

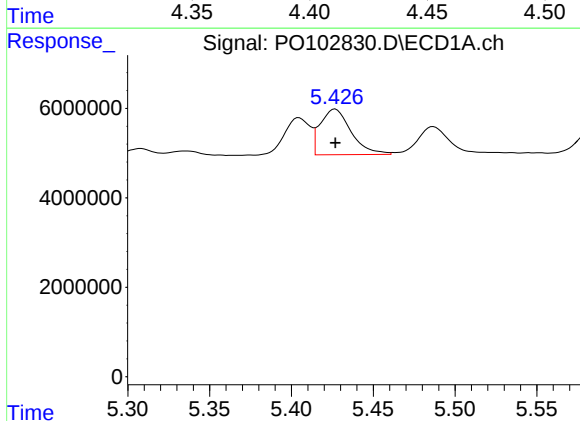
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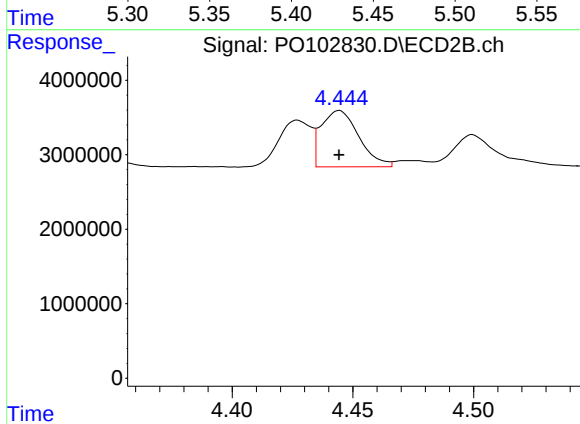
#3 AR-1016-1

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 5888456
Conc: 54.34 ng/ml



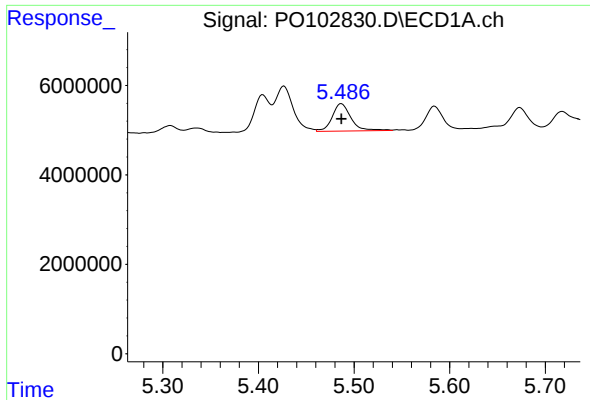
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 13390958
Conc: 50.95 ng/ml



#4 AR-1016-2

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 8231110
Conc: 50.98 ng/ml



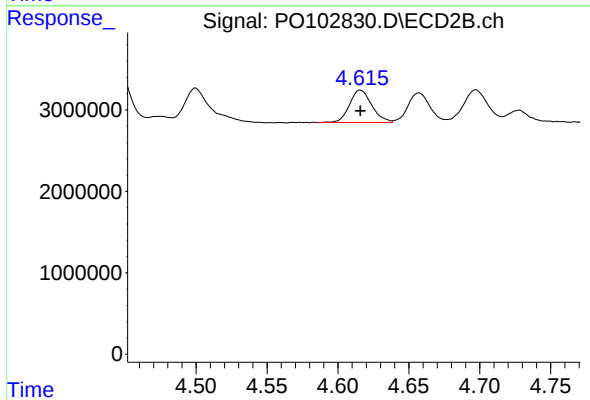
#5 AR-1016-3

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 8338518
Conc: 53.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

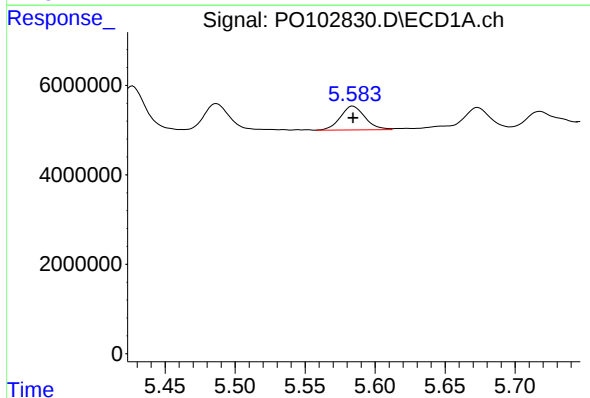
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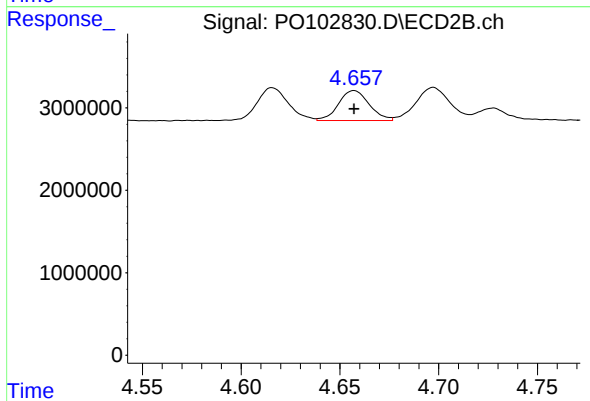
#5 AR-1016-3

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 4345338
Conc: 50.73 ng/ml



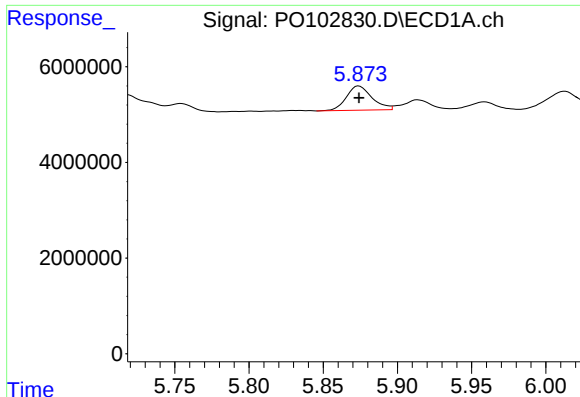
#6 AR-1016-4

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 6479027
Conc: 48.69 ng/ml



#6 AR-1016-4

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 3935841
Conc: 51.52 ng/ml



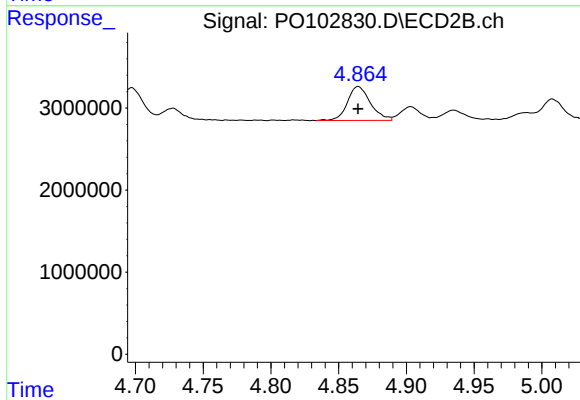
#7 AR-1016-5

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 6079086
Conc: 47.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

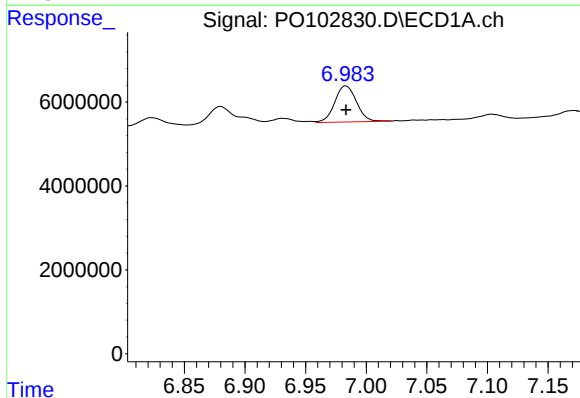
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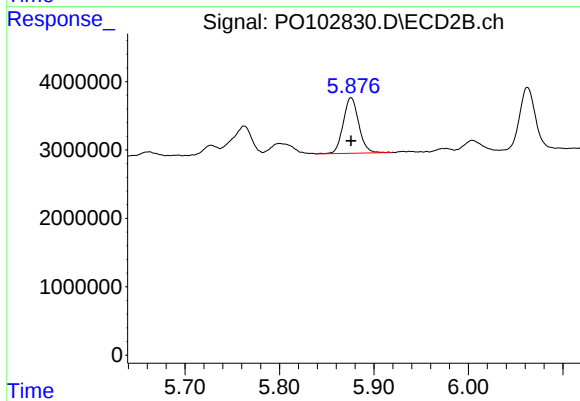
#7 AR-1016-5

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 4908971
Conc: 51.92 ng/ml



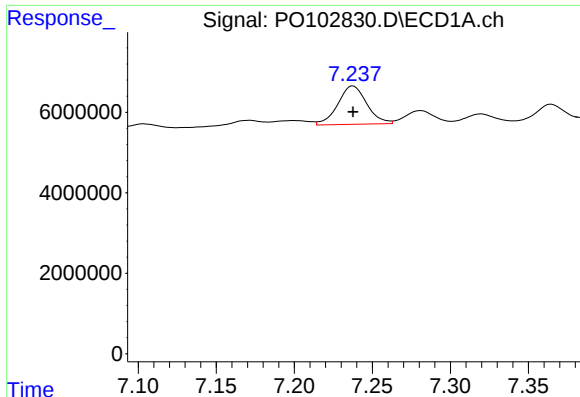
#31 AR-1260-1

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 10778006
Conc: 49.63 ng/ml



#31 AR-1260-1

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 9275292
Conc: 53.15 ng/ml



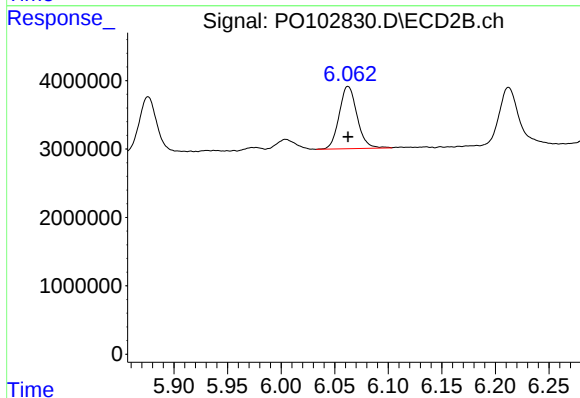
#32 AR-1260-2

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 12279332
Conc: 51.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

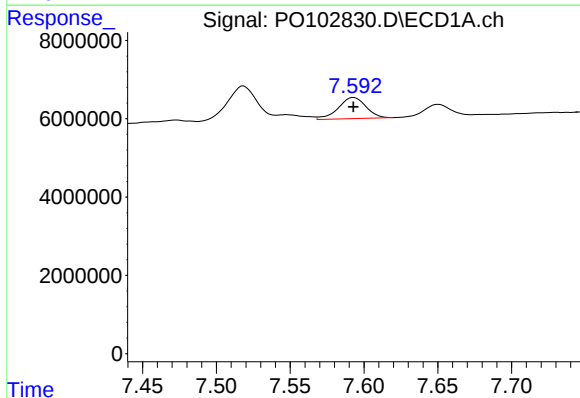
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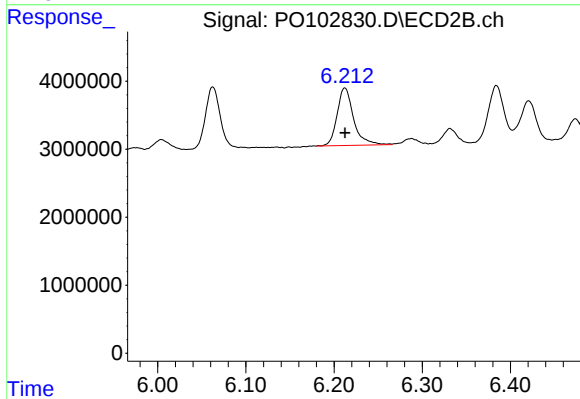
#32 AR-1260-2

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 10583552
Conc: 55.69 ng/ml



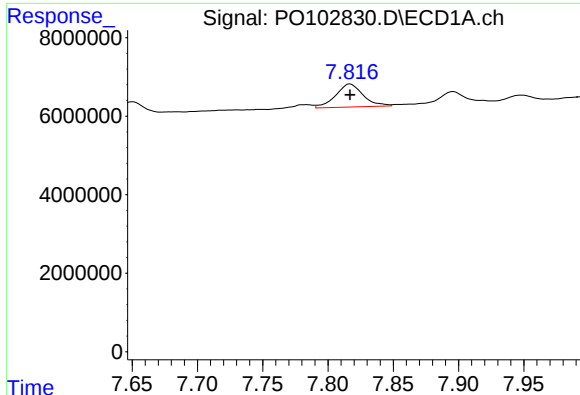
#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 6996506
Conc: 46.65 ng/ml



#33 AR-1260-3

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 10980408
Conc: 56.89 ng/ml



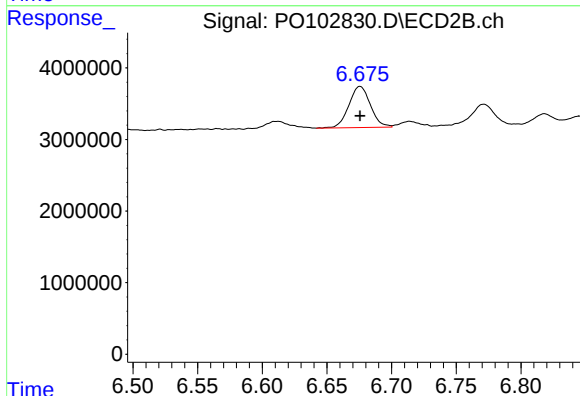
#34 AR-1260-4

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 8531597
Conc: 48.30 ng/ml

Instrument :
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ClientSampleId :
AR1660ICC050

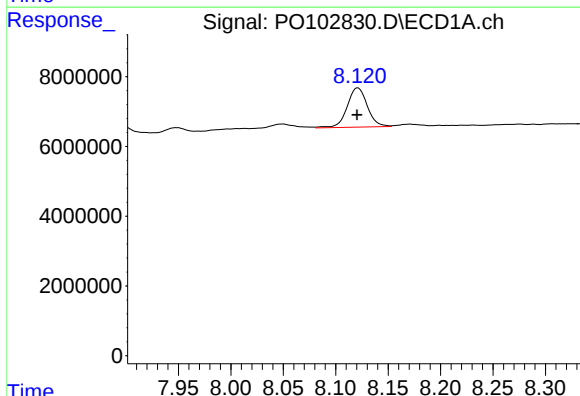
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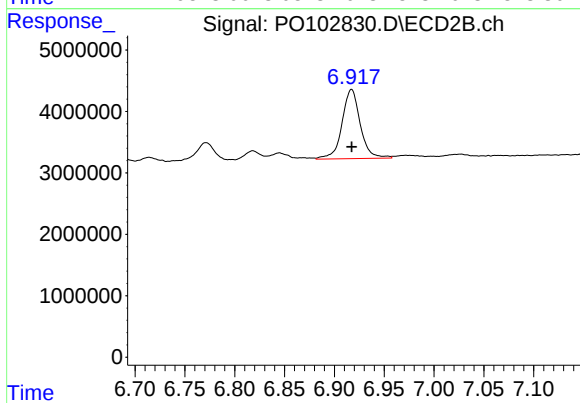
#34 AR-1260-4

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 6640427
Conc: 50.67 ng/ml



#35 AR-1260-5

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 15045321
Conc: 48.48 ng/ml m



#35 AR-1260-5

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 14372789
Conc: 49.59 ng/ml