

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072924\
 Data File : P0105008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 19:16
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/30/2024
 Supervised By :Ankita Jodhani 07/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:41:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 04:40:51 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	3.540	29772513	11343888	4.325	4.452
2) SA Decachlor...	10.219	8.435	23487610	7760046	4.575	4.885
Target Compounds						
3) L1 AR-1016-1	5.599	4.596	10821755	4508480	45.476	48.492
4) L1 AR-1016-2	5.622	4.614	15329420	6004830	45.598	46.658
5) L1 AR-1016-3	5.684	4.786	10185664	3131797	49.238	46.250
6) L1 AR-1016-4	5.783	4.828	9388522	2539854	52.448m	47.227
7) L1 AR-1016-5	6.080	5.036	7279695	3400567	44.729	47.919
31) L7 AR-1260-1	7.216	6.052	16950348	6780043	53.384	49.781
32) L7 AR-1260-2	7.473	6.238	17315847	9112676	47.614	54.158
33) L7 AR-1260-3	7.835	6.389	12755834	10296486	49.129m	60.612m
34) L7 AR-1260-4	8.064	6.854	13418905	5252433	48.253m	47.963
35) L7 AR-1260-5	8.386	7.094	25958001	12336050	45.938m	48.260

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072924\
Data File : PO105008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 19:16
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

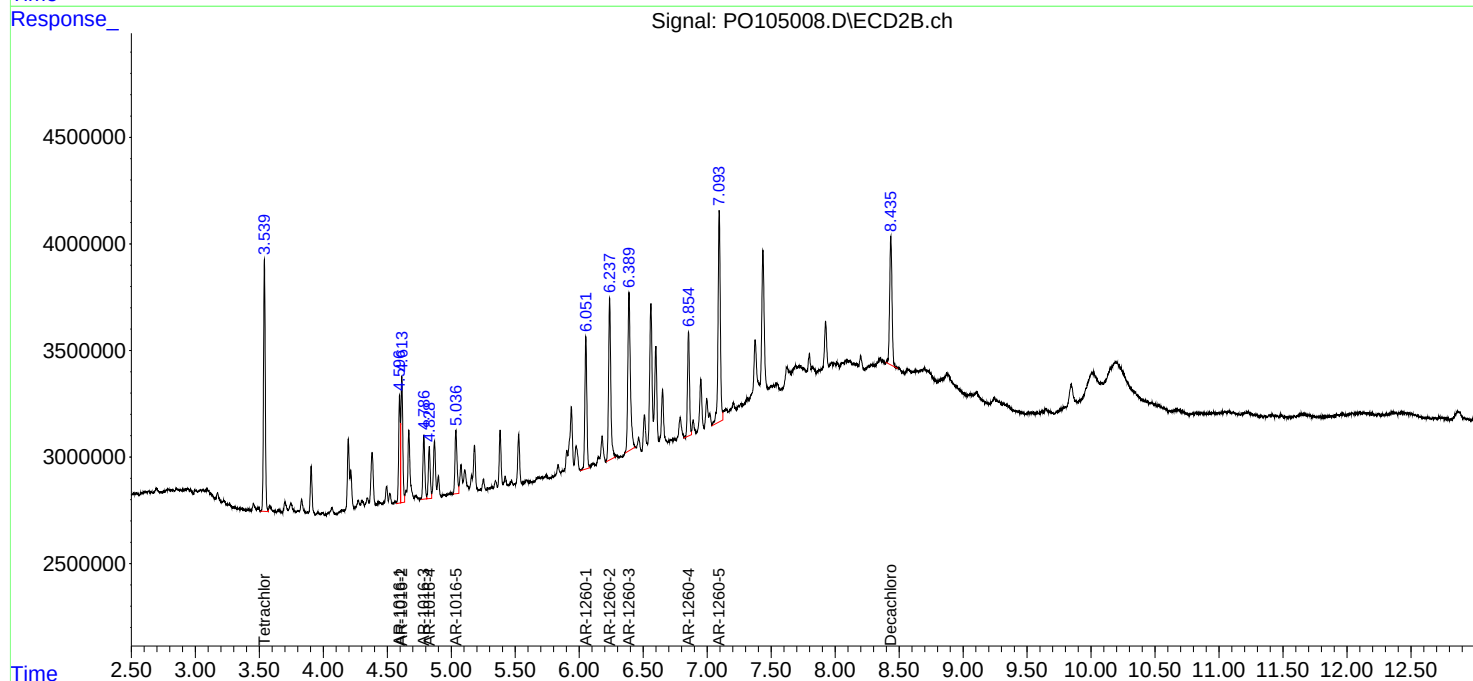
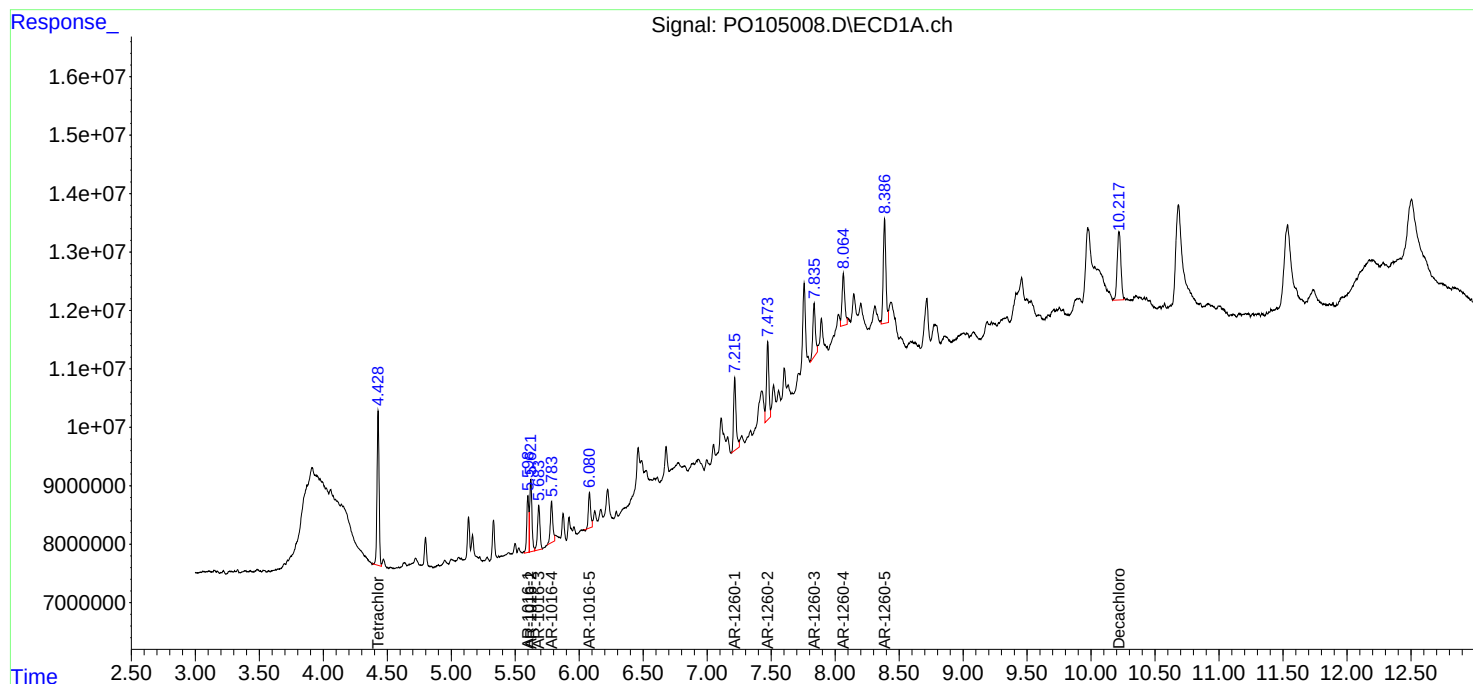
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

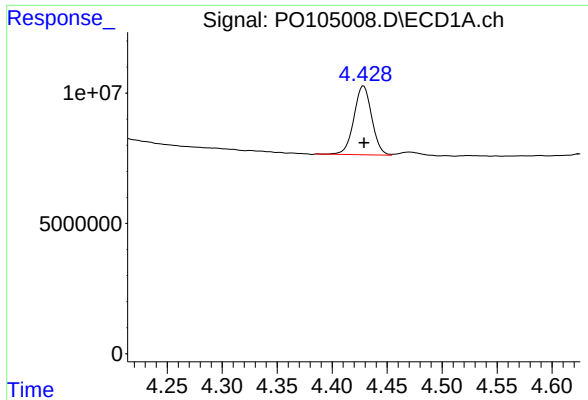
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





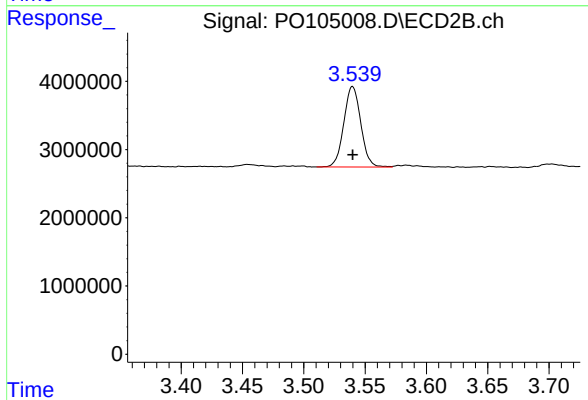
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 29772513
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

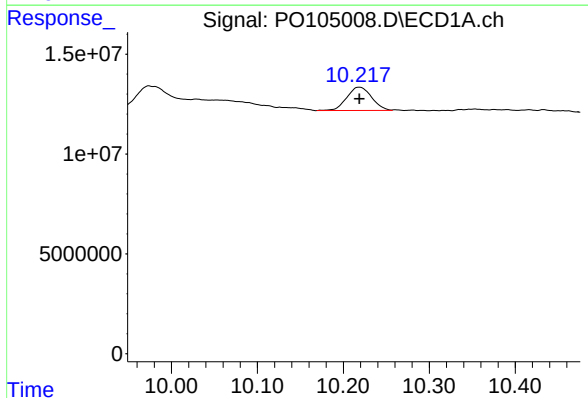
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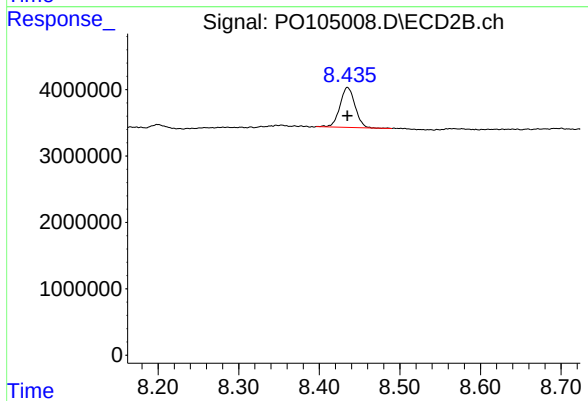
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 11343888
Conc: 4.45 ng/ml



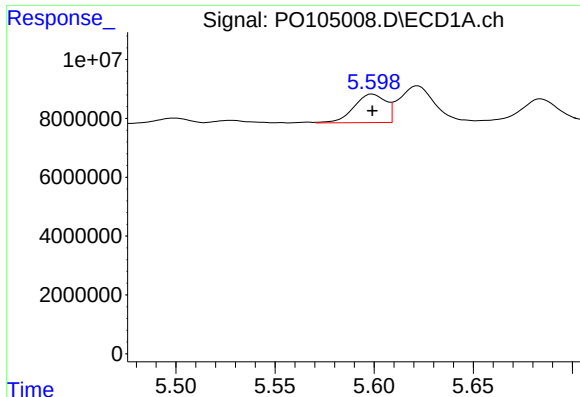
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: 0.000 min
Response: 23487610
Conc: 4.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.435 min
Delta R.T.: 0.000 min
Response: 7760046
Conc: 4.89 ng/ml



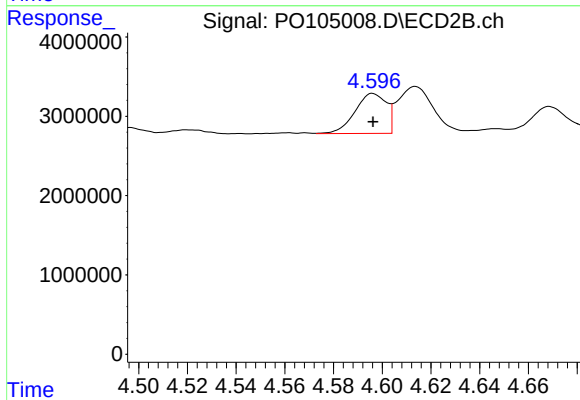
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 10821755
Conc: 45.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

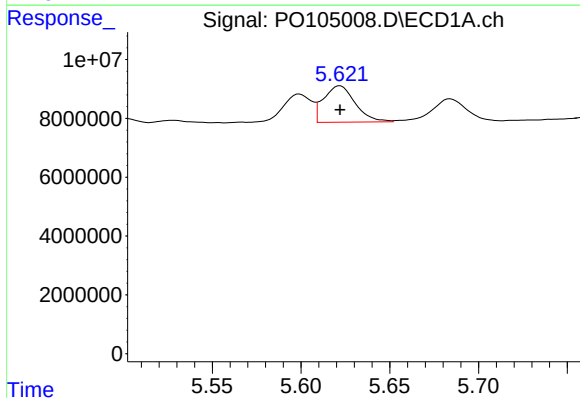
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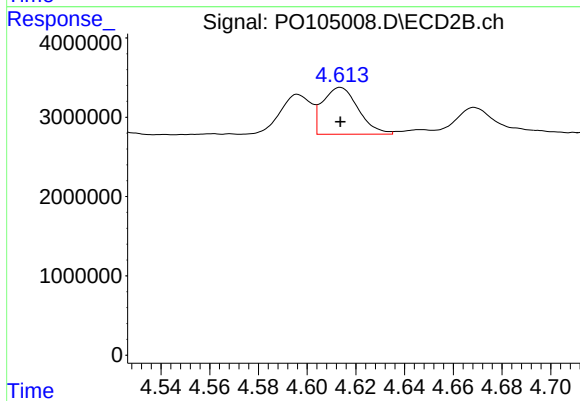
#3 AR-1016-1

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 4508480
Conc: 48.49 ng/ml



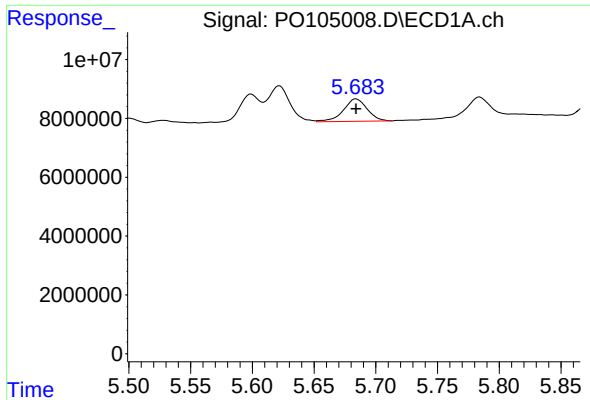
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 15329420
Conc: 45.60 ng/ml



#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 6004830
Conc: 46.66 ng/ml



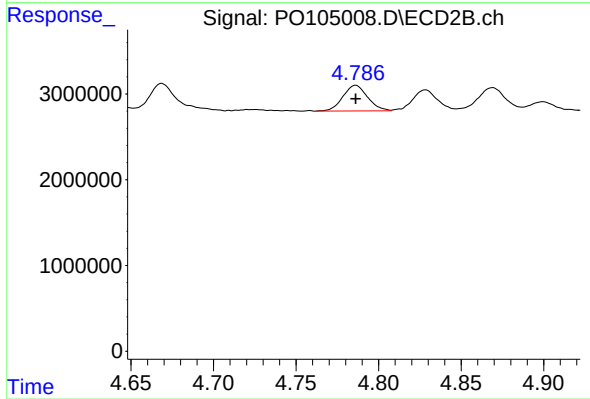
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 10185664
Conc: 49.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

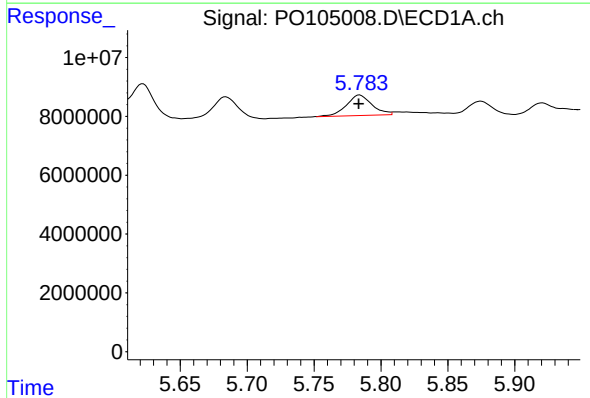
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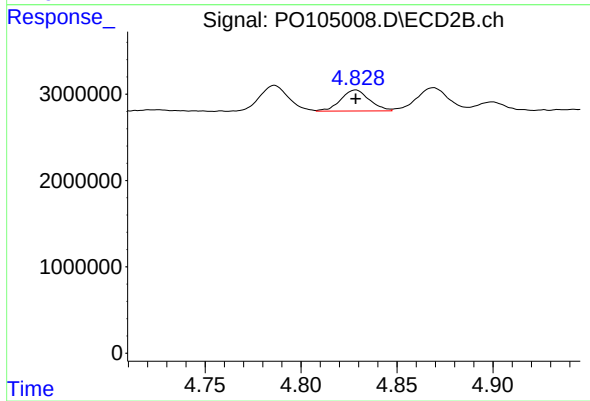
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 3131797
Conc: 46.25 ng/ml



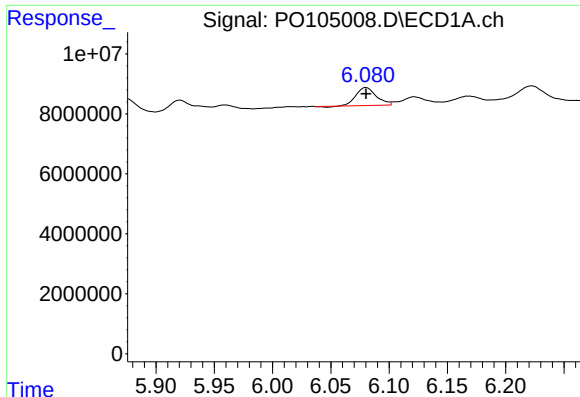
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 9388522
Conc: 52.45 ng/ml m



#6 AR-1016-4

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 2539854
Conc: 47.23 ng/ml



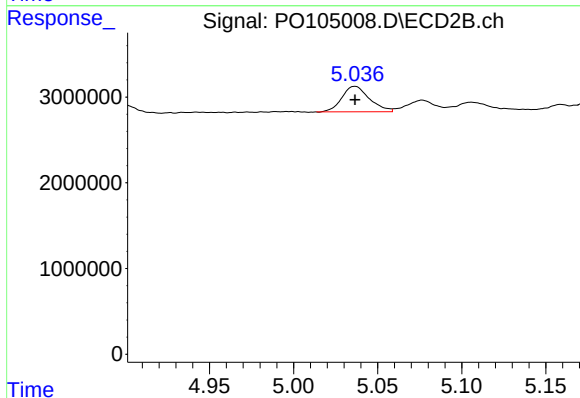
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 7279695
Conc: 44.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

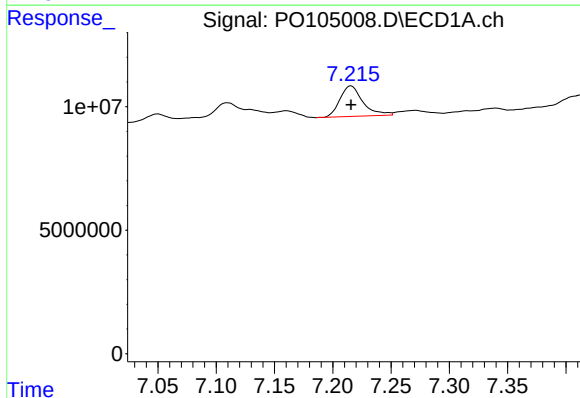
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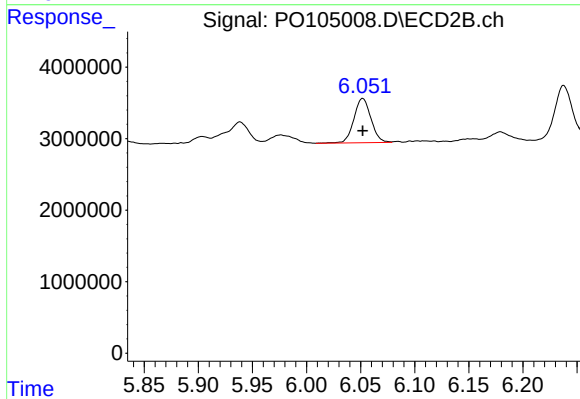
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 3400567
Conc: 47.92 ng/ml



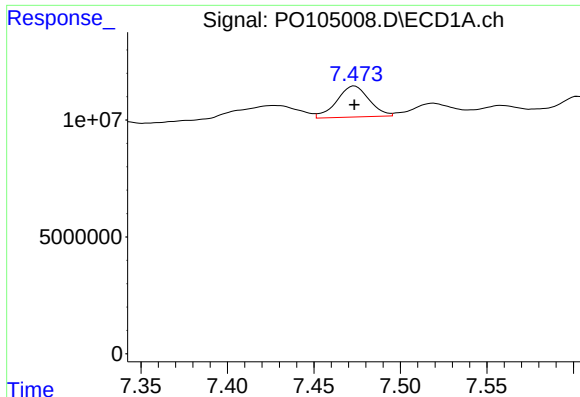
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 16950348
Conc: 53.38 ng/ml



#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 6780043
Conc: 49.78 ng/ml



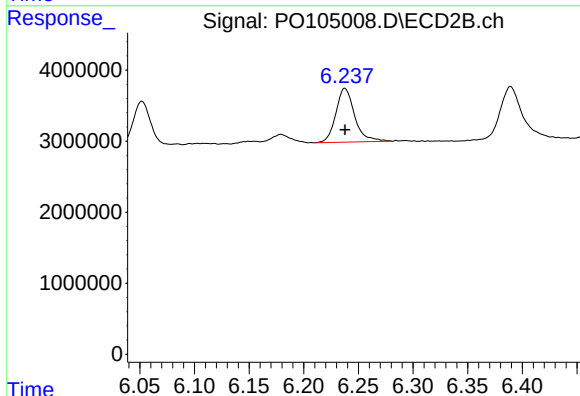
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 17315847
Conc: 47.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

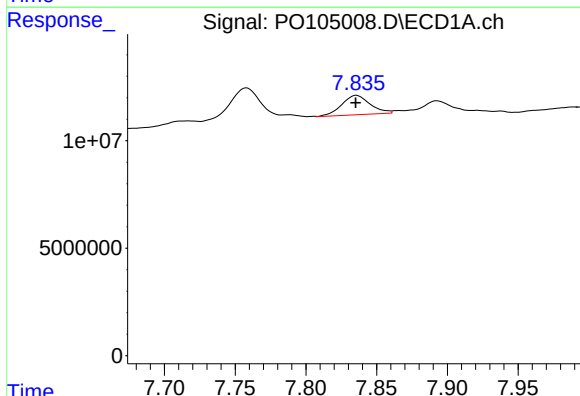
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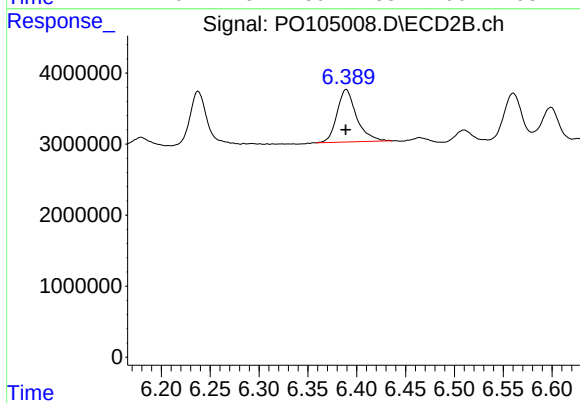
#32 AR-1260-2

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 9112676
Conc: 54.16 ng/ml



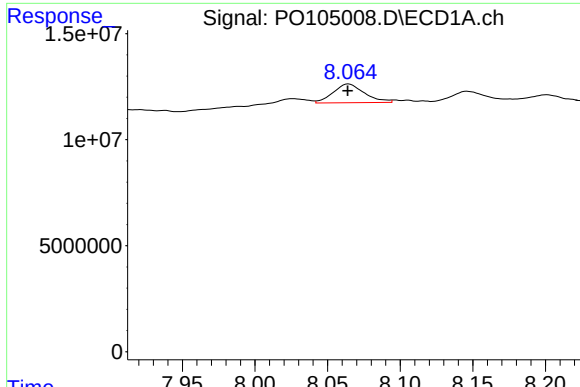
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 12755834
Conc: 49.13 ng/ml m



#33 AR-1260-3

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 10296486
Conc: 60.61 ng/ml m



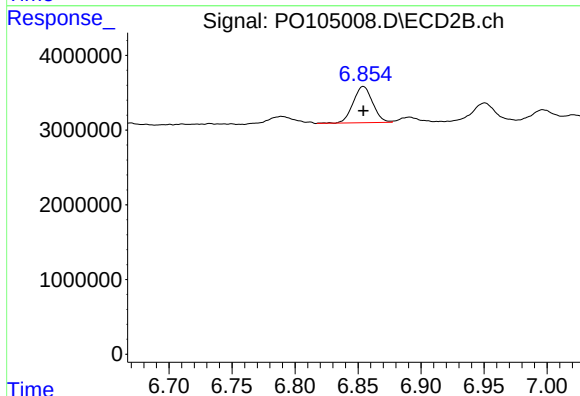
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 13418905
Conc: 48.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

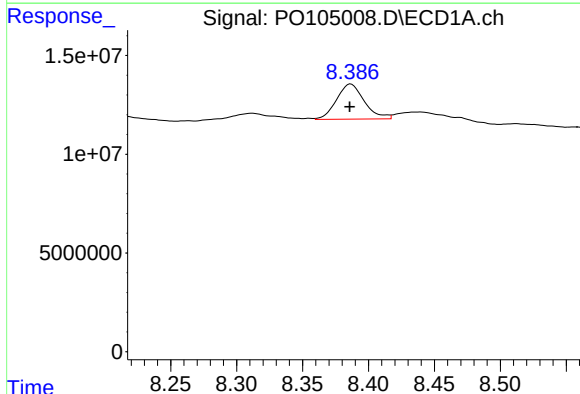
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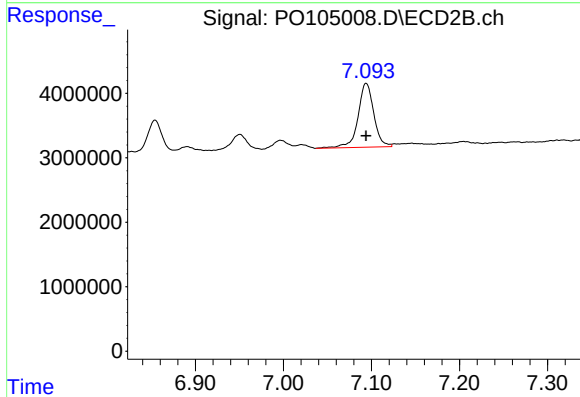
#34 AR-1260-4

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 5252433
Conc: 47.96 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 25958001
Conc: 45.94 ng/ml m



#35 AR-1260-5

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 12336050
Conc: 48.26 ng/ml