

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070224\
 Data File : P0104611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2024 08:02
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/03/2024
 Supervised By :Ankita Jodhani 07/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 12:07:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 11:55:46 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...	4.424	3.541	42476925	15267155	4.744	4.679
2) SA Decachlor...	10.203	8.439	30482904	10660718	4.971	5.084
Target Compounds						
3) L1 AR-1016-1	5.592	4.599	15228630	5727196	51.184	50.499
4) L1 AR-1016-2	5.615	4.617	20935806	7591578	50.291	48.860
5) L1 AR-1016-3	5.677	4.789	12944636	3900168	50.755	47.249
6) L1 AR-1016-4	5.776	4.831	11245285	3087990	52.469	47.505
7) L1 AR-1016-5	6.072	5.039	10886211	4306682	52.123	48.660m
31) L7 AR-1260-1	7.203	6.054	18213135	8290762	50.151m	51.518m
32) L7 AR-1260-2	7.462	6.241	20772385	10213226	49.275m	53.164
33) L7 AR-1260-3	7.825	6.391	14785038	9383421	50.630m	52.757
34) L7 AR-1260-4	8.051	6.857	18211458	6722806	52.146m	50.182
35) L7 AR-1260-5	8.373	7.097	30889123	15183349	47.296m	49.610

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070224\
Data File : PO104611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2024 08:02
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

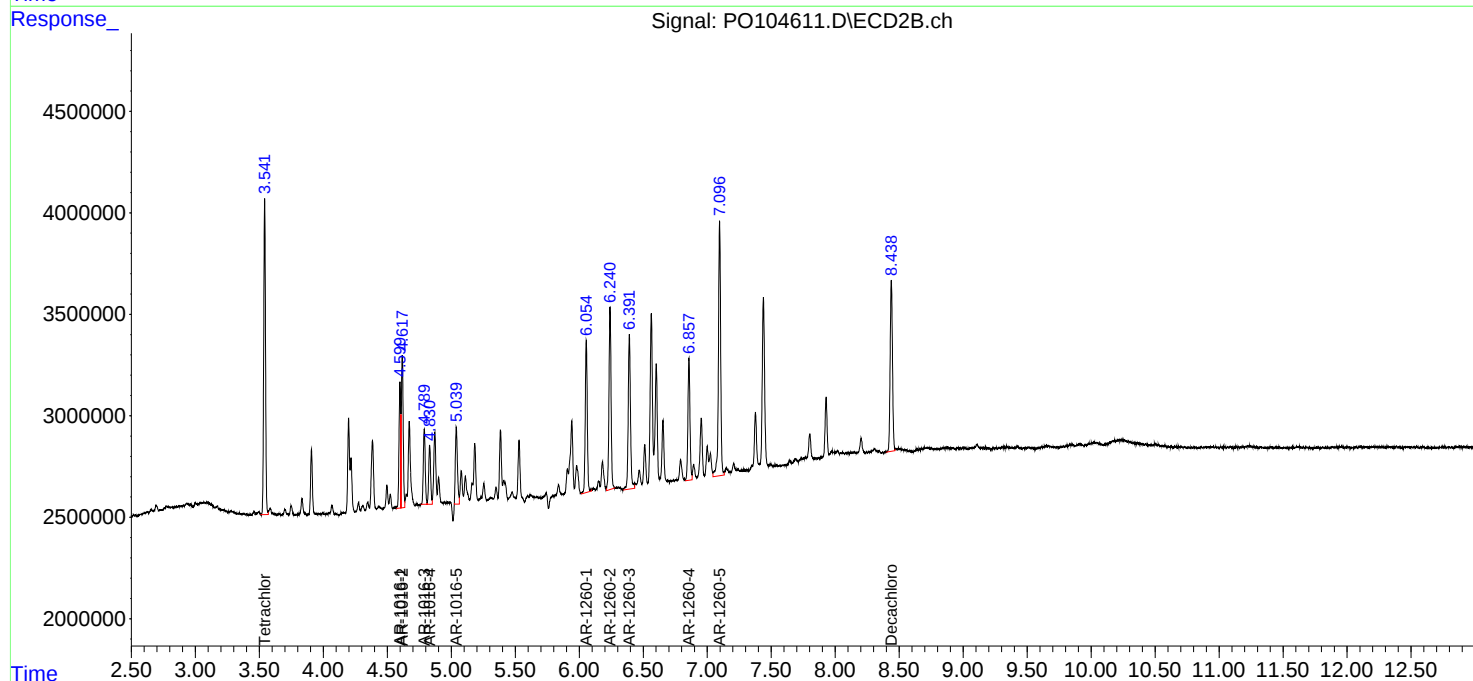
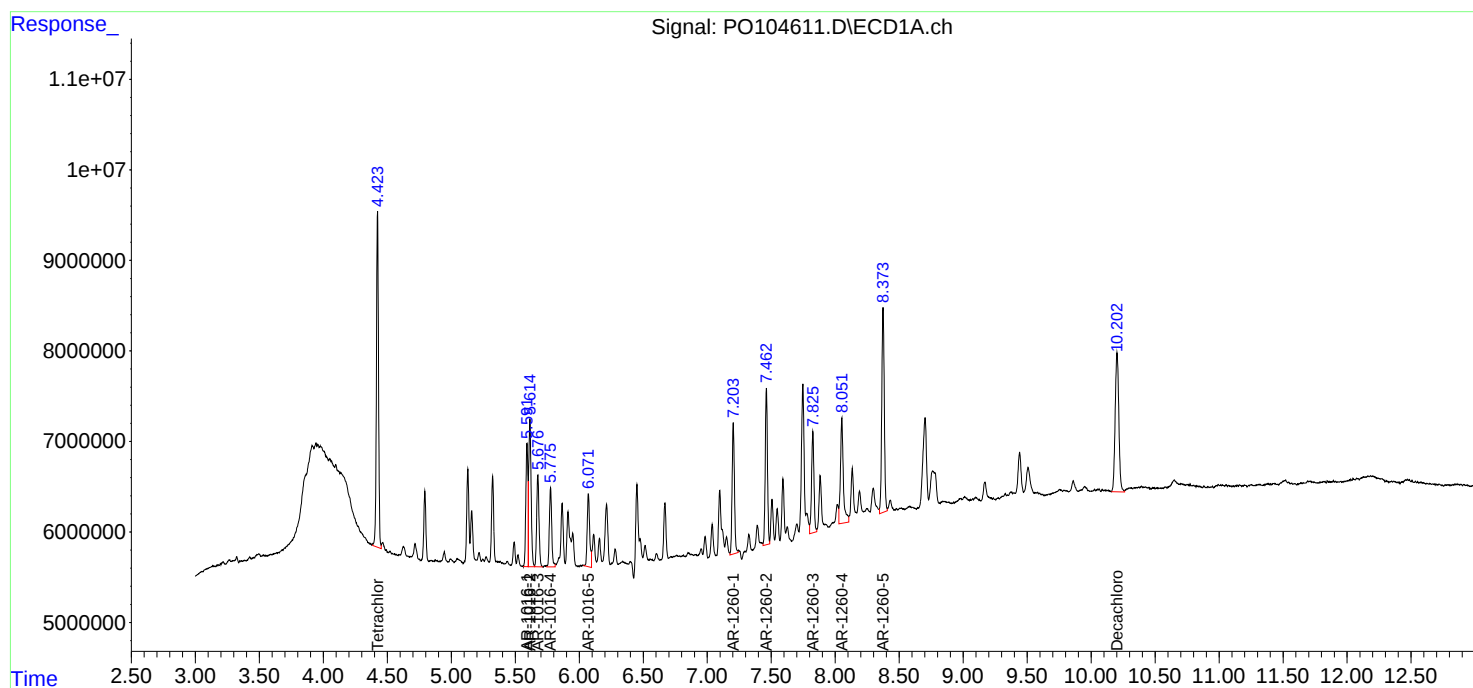
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

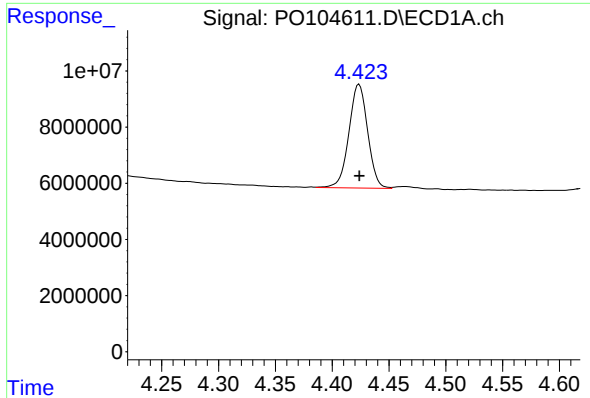
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 12:07:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 11:55:46 2024
Response via : Initial Calibration
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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





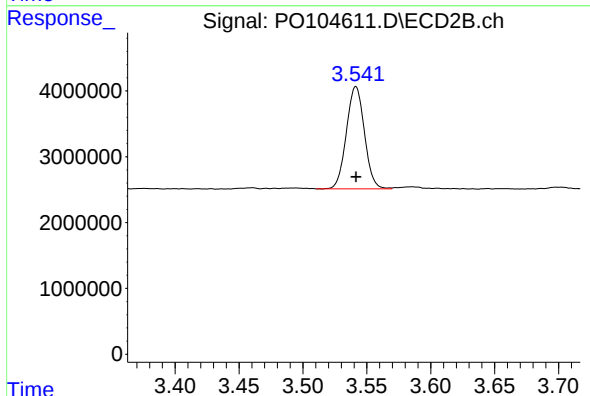
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 42476925
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

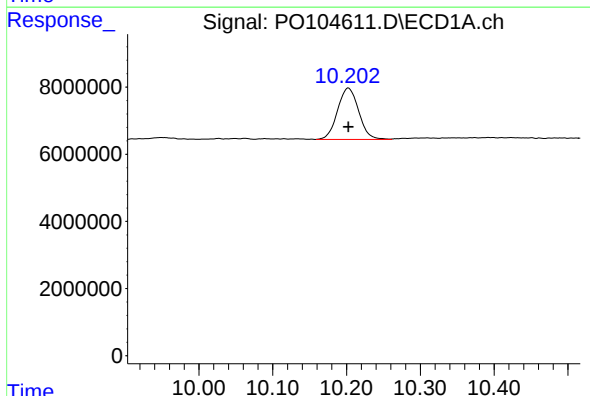
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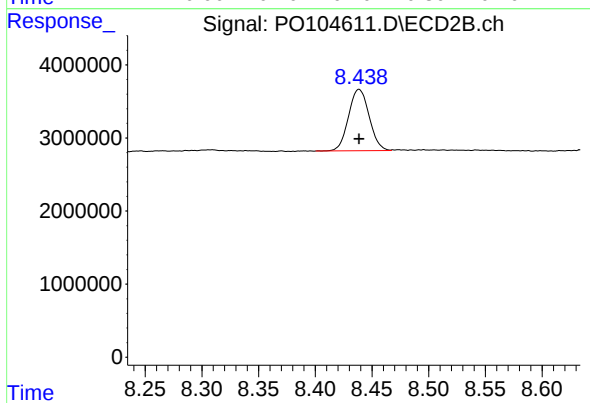
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 15267155
Conc: 4.68 ng/ml



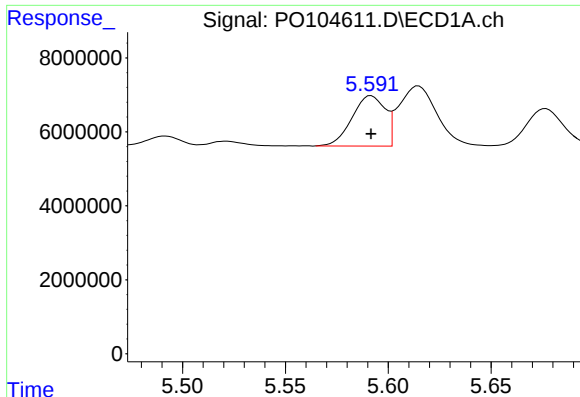
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 30482904
Conc: 4.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 10660718
Conc: 5.08 ng/ml



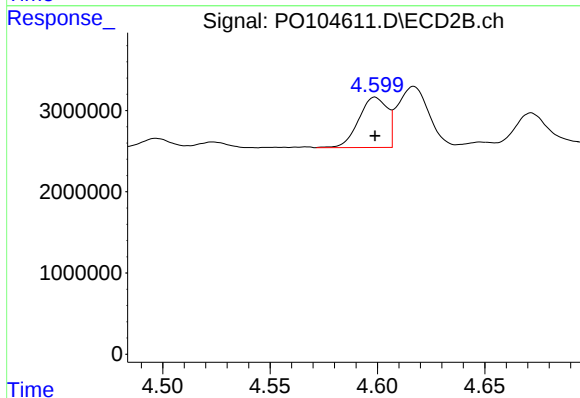
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 15228630
Conc: 51.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

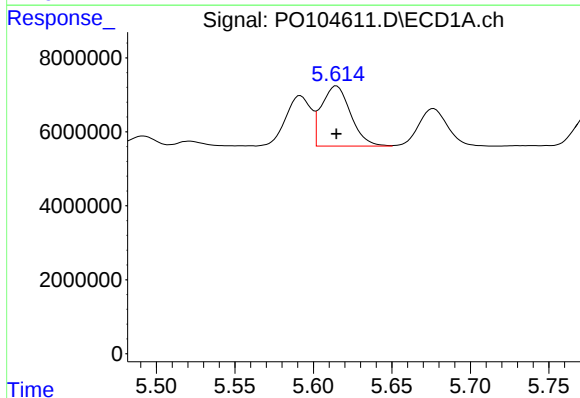
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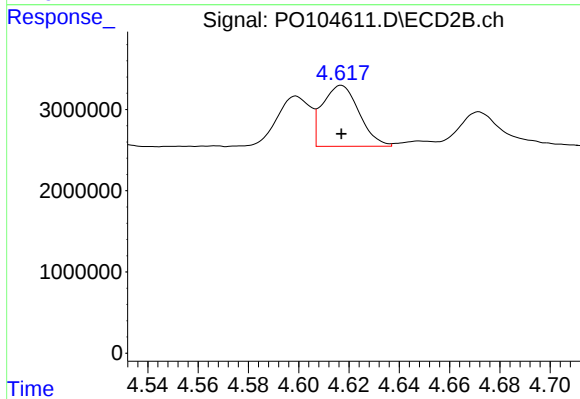
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 5727196
Conc: 50.50 ng/ml



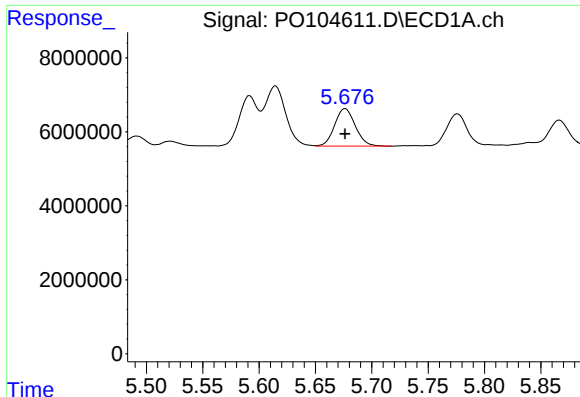
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 20935806
Conc: 50.29 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 7591578
Conc: 48.86 ng/ml



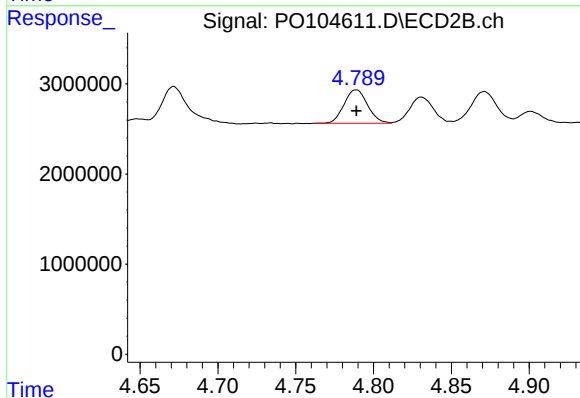
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 12944636
Conc: 50.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

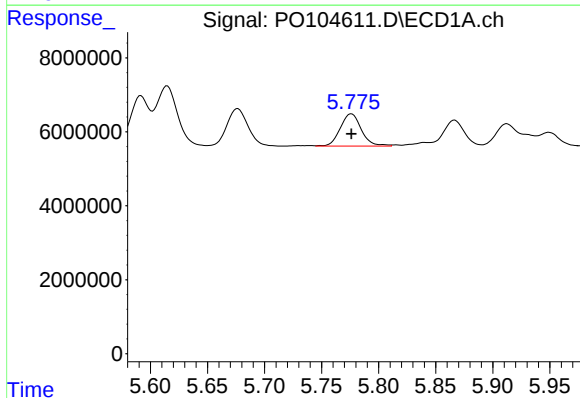
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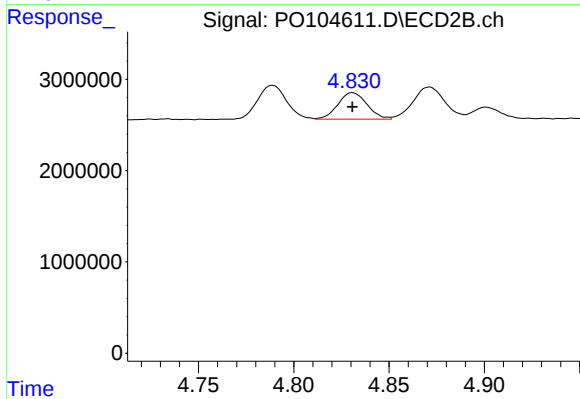
#5 AR-1016-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 3900168
Conc: 47.25 ng/ml



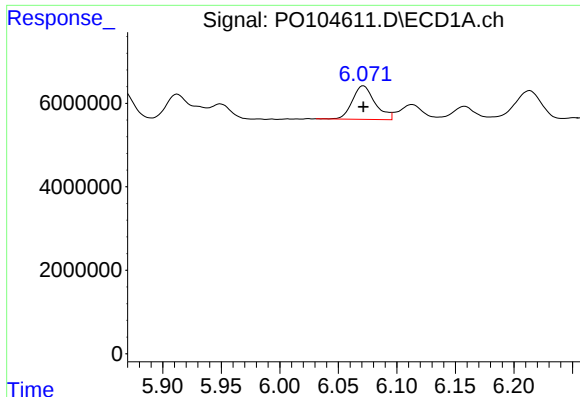
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 11245285
Conc: 52.47 ng/ml



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 3087990
Conc: 47.50 ng/ml



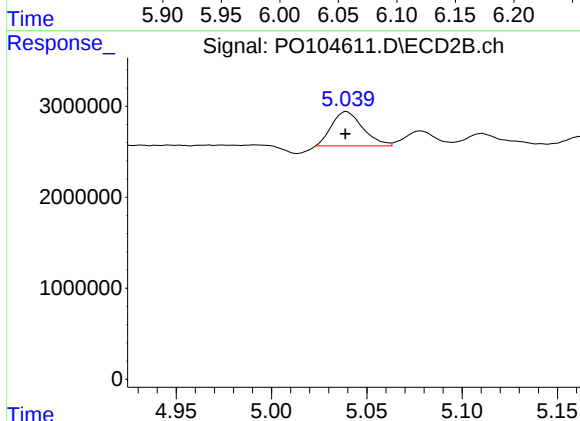
#7 AR-1016-5

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 10886211
Conc: 52.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

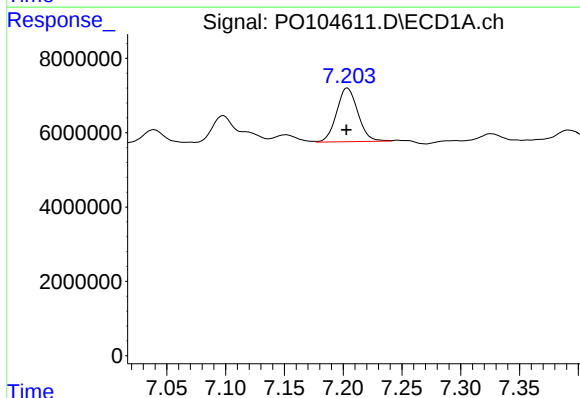
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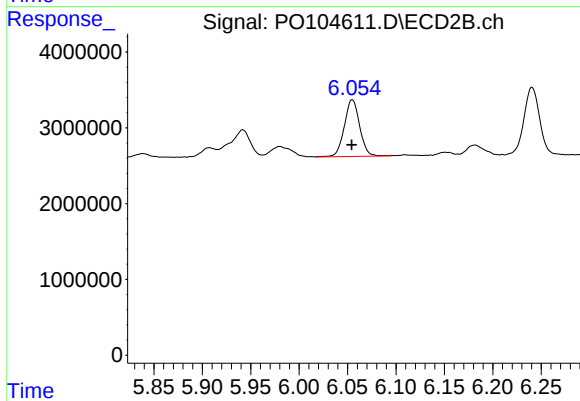
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 4306682
Conc: 48.66 ng/ml m



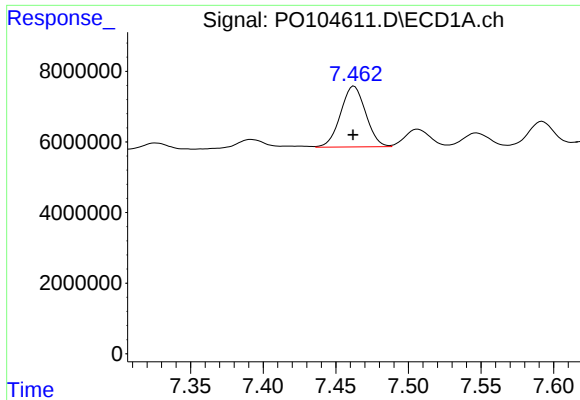
#31 AR-1260-1

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 18213135
Conc: 50.15 ng/ml m



#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 8290762
Conc: 51.52 ng/ml m



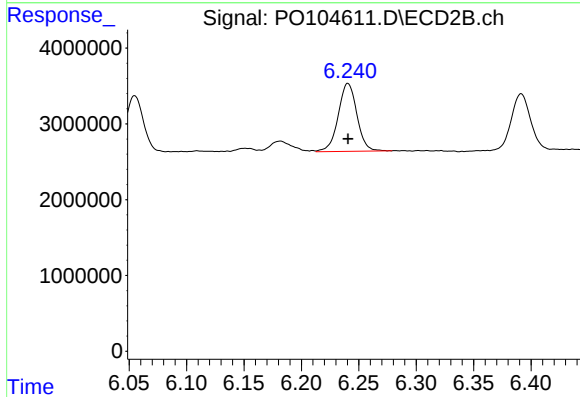
#32 AR-1260-2

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 20772385
Conc: 49.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

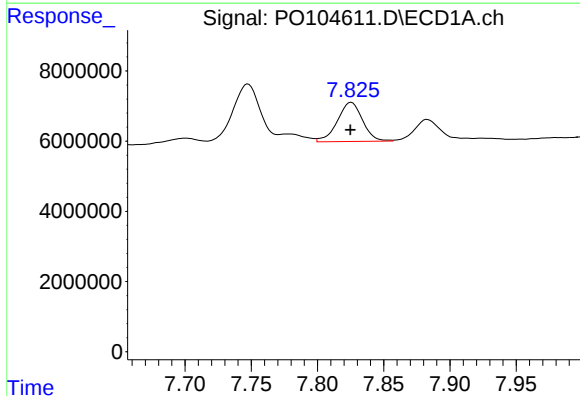
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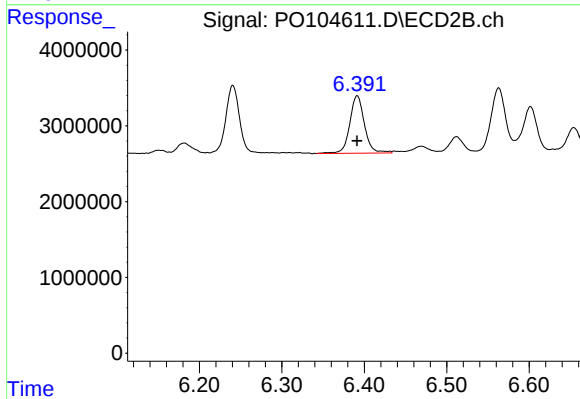
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 10213226
Conc: 53.16 ng/ml



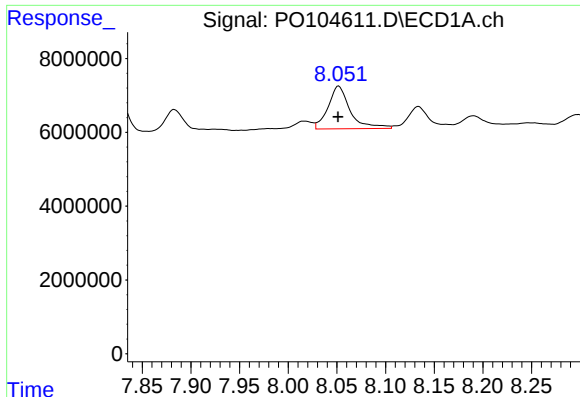
#33 AR-1260-3

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 14785038
Conc: 50.63 ng/ml m



#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 9383421
Conc: 52.76 ng/ml



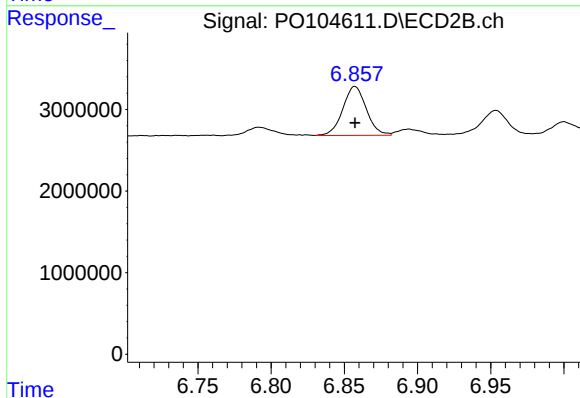
#34 AR-1260-4

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 18211458
Conc: 52.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

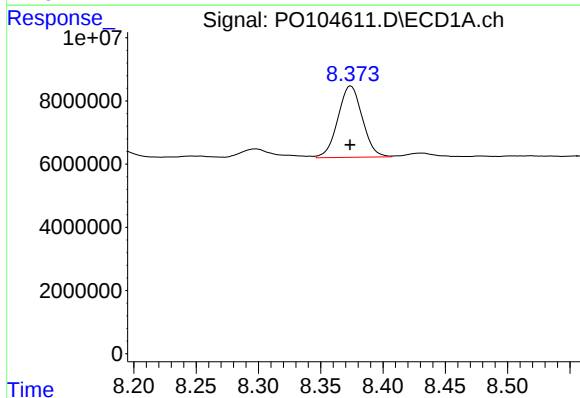
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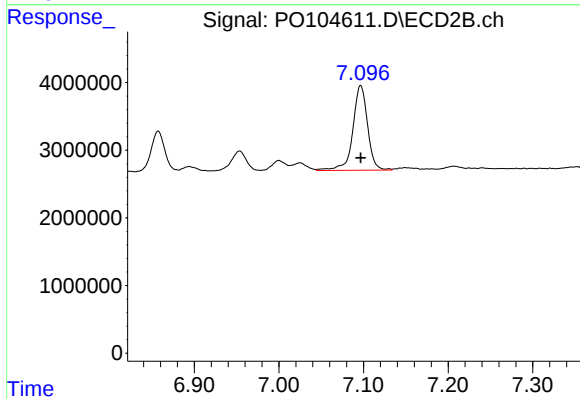
#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 6722806
Conc: 50.18 ng/ml



#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 30889123
Conc: 47.30 ng/ml m



#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 15183349
Conc: 49.61 ng/ml