

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0112123\
 Data File : P0099972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 08:58
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/22/2023
 Supervised By :Ankita Jodhani 11/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 09:59:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 21 09:46:31 2023
 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...	4.480	3.705	8091466	7665942	4.741	5.111
2) SA Decachlor...	10.358	8.802	3241144	5224688	4.462	4.669
Target Compounds						
3) L1 AR-1016-1	5.667	4.812	2200306	1770081	51.139	56.057
4) L1 AR-1016-2	5.689	4.830	3184738	2289786	49.191	52.957
5) L1 AR-1016-3	5.753	5.010	2178648	1192142	49.985	51.405
6) L1 AR-1016-4	5.852	5.053	1658713	1169617	50.250	57.051
7) L1 AR-1016-5	6.151	5.268	1526741	1398066	48.625	54.399m
31) L7 AR-1260-1	7.291	6.315	2778714	3151611	52.188	54.541
32) L7 AR-1260-2	7.551	6.503	2525226	3434870	47.738	51.717
33) L7 AR-1260-3	7.915	6.660	1586632	3065833	44.481	47.913
34) L7 AR-1260-4	8.144	7.136	1971480	2459581	47.634	48.776
35) L7 AR-1260-5	8.473	7.377	3103944	5293557	46.466	47.221

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112123\
Data File : PO099972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 08:58
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

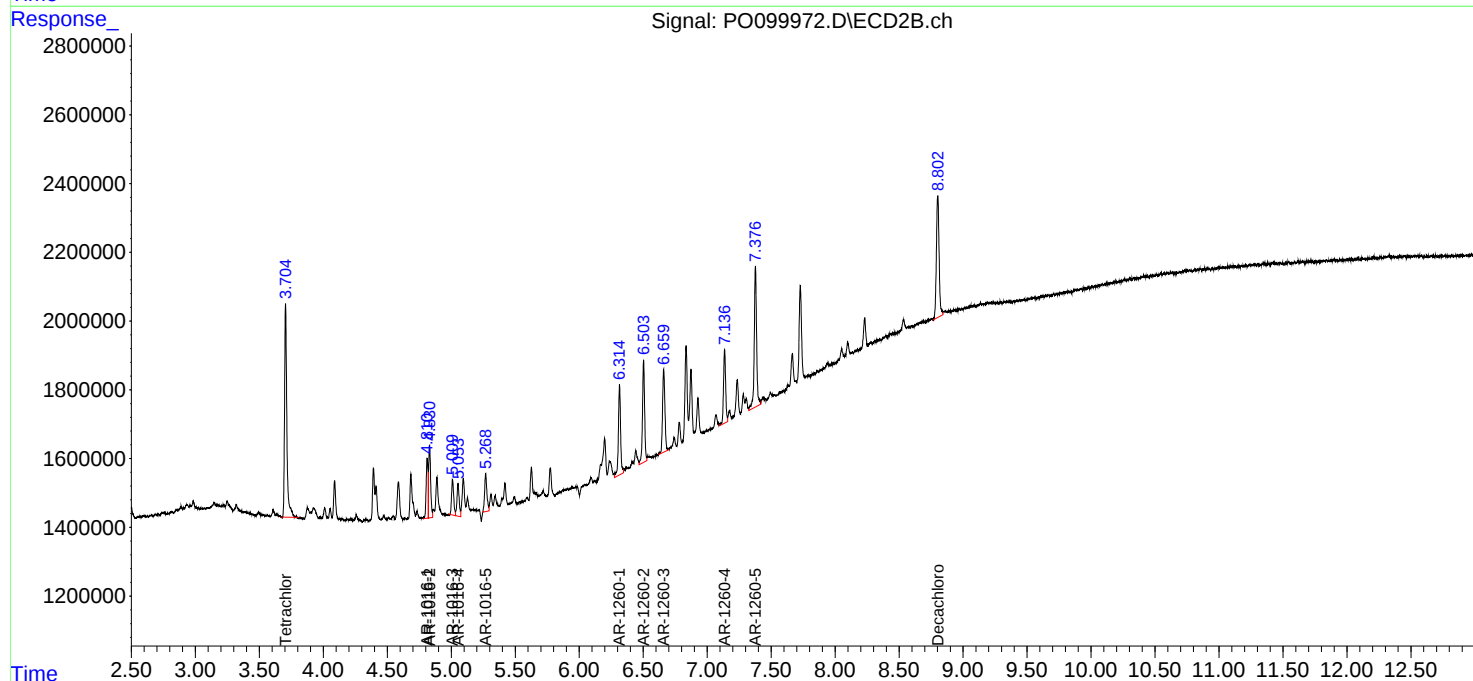
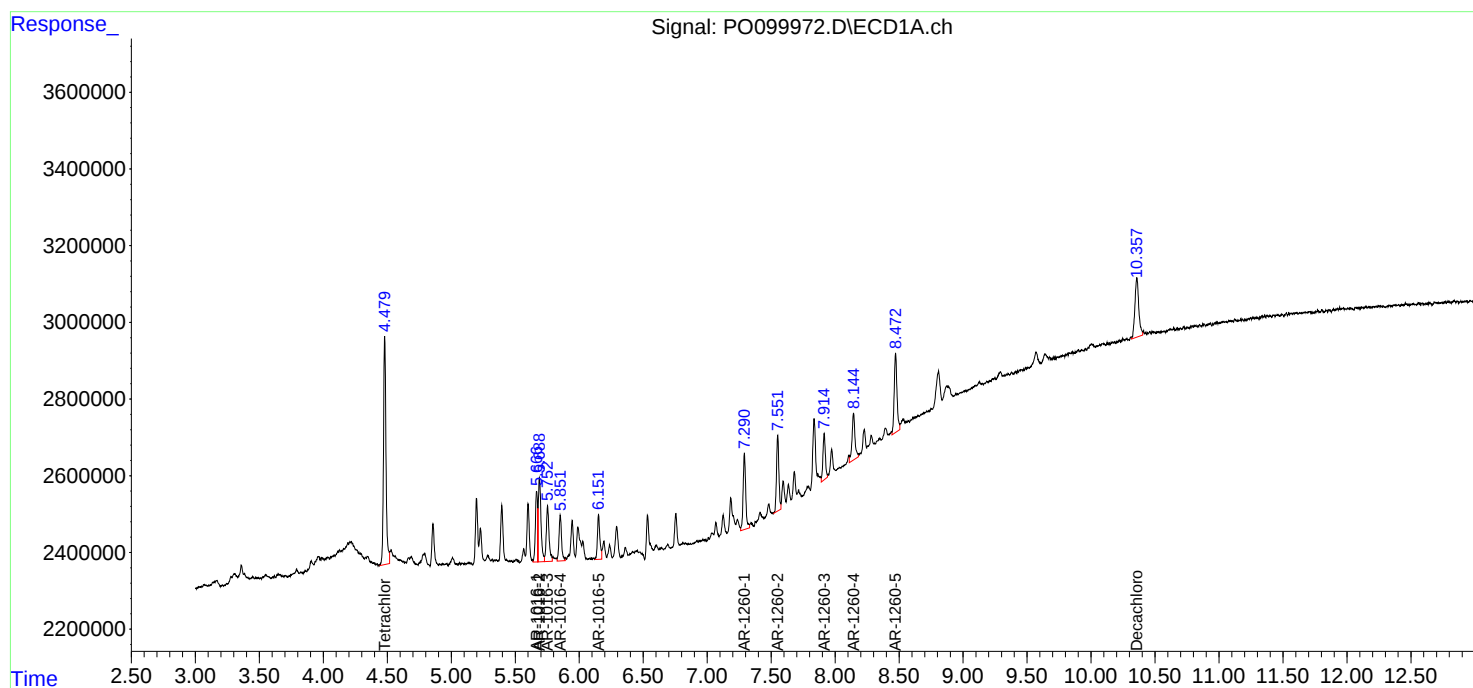
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

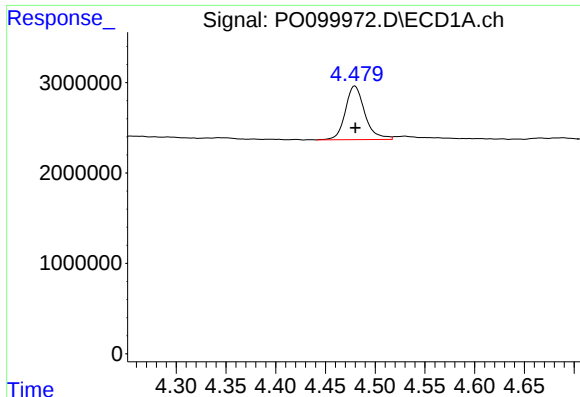
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info :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





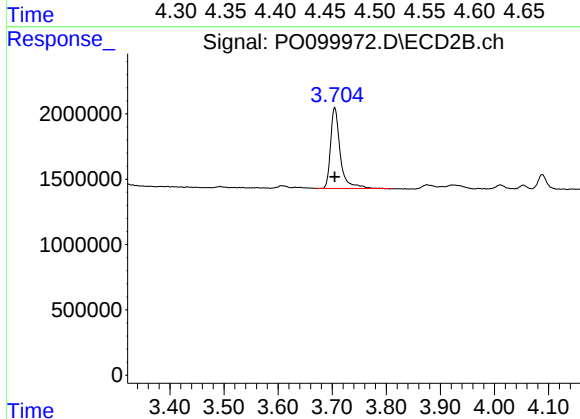
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 8091466
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

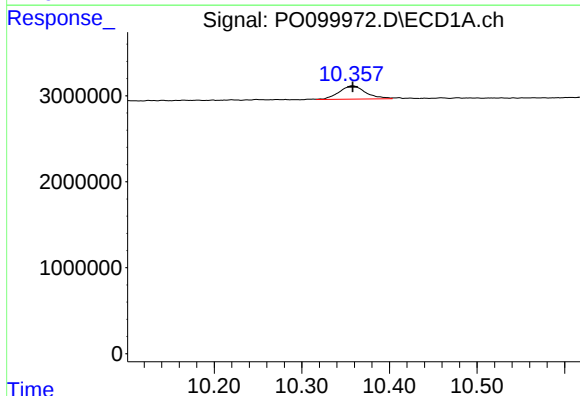
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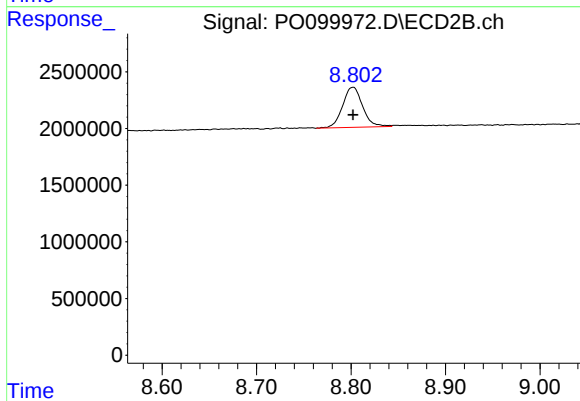
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: 0.000 min
Response: 7665942
Conc: 5.11 ng/ml



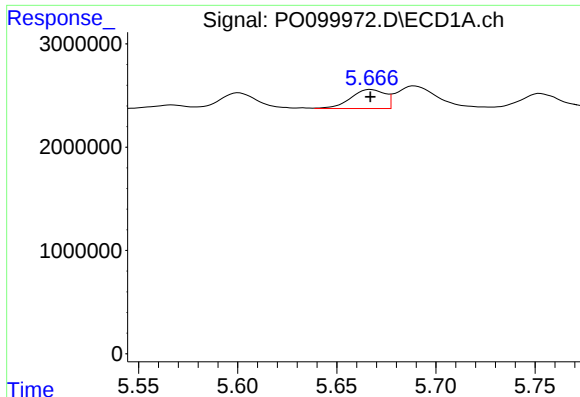
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 3241144
Conc: 4.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 5224688
Conc: 4.67 ng/ml



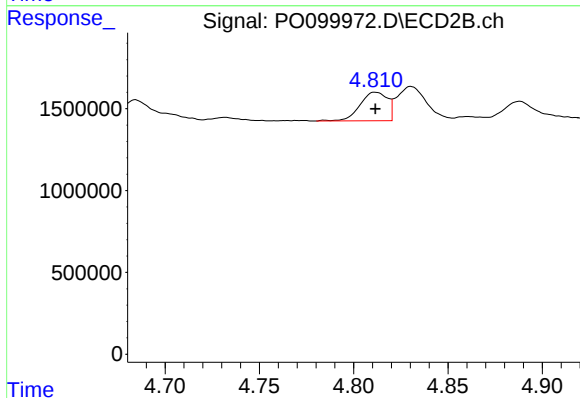
#3 AR-1016-1

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 2200306
Conc: 51.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

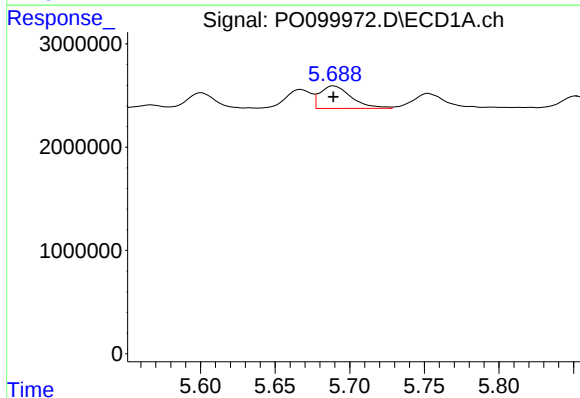
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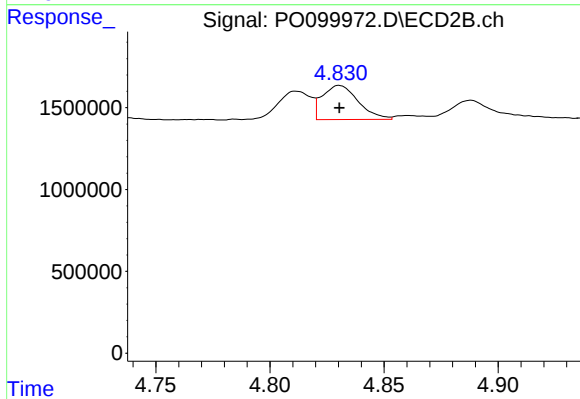
#3 AR-1016-1

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 1770081
Conc: 56.06 ng/ml



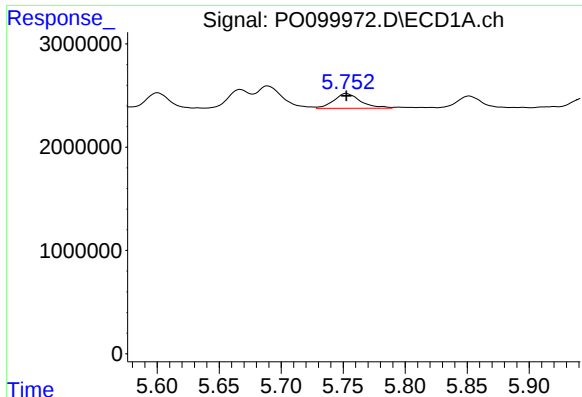
#4 AR-1016-2

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 3184738
Conc: 49.19 ng/ml



#4 AR-1016-2

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 2289786
Conc: 52.96 ng/ml



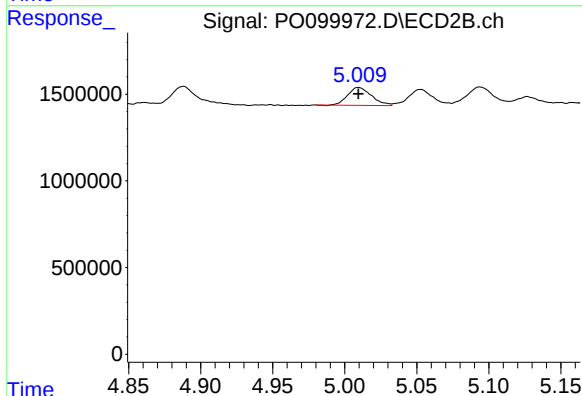
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 2178648
Conc: 49.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

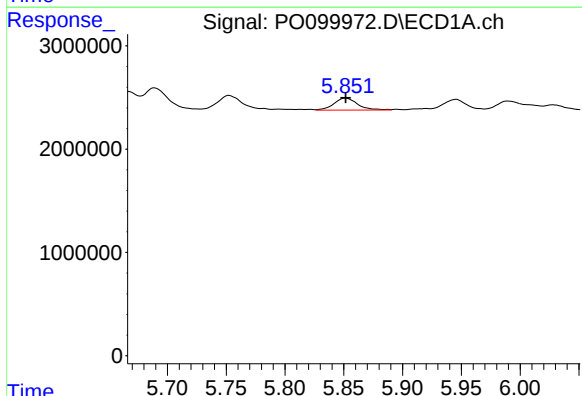
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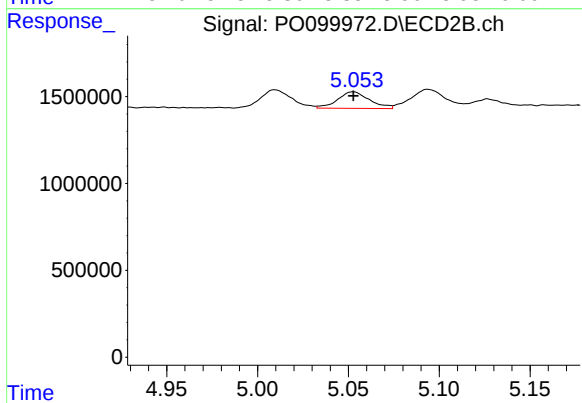
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 1192142
Conc: 51.41 ng/ml



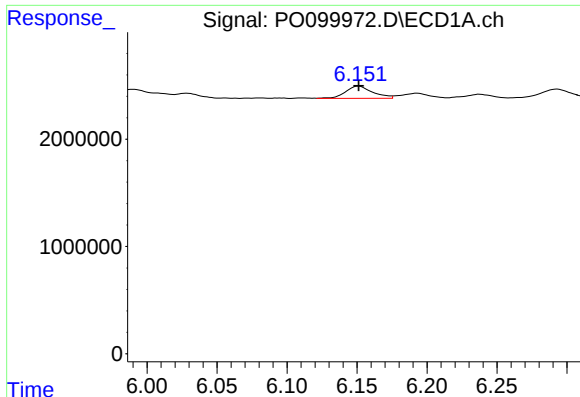
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 1658713
Conc: 50.25 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 1169617
Conc: 57.05 ng/ml



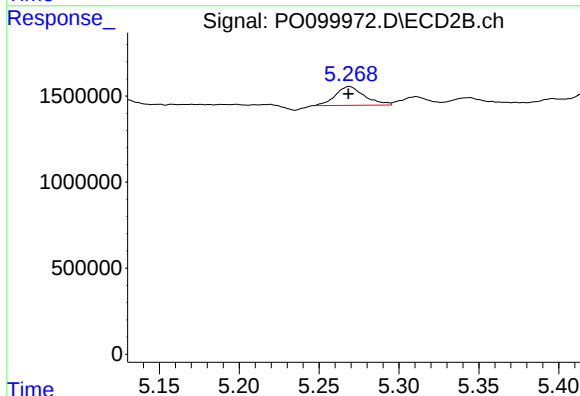
#7 AR-1016-5

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 1526741
Conc: 48.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

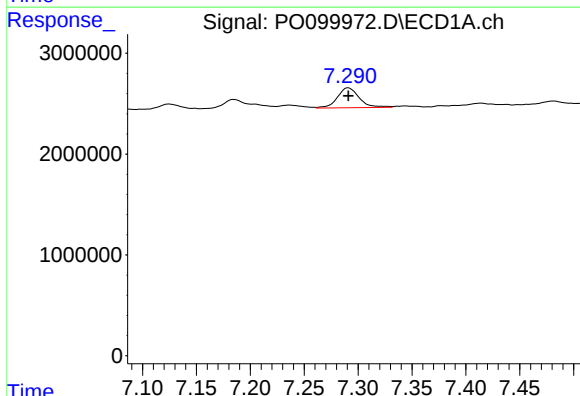
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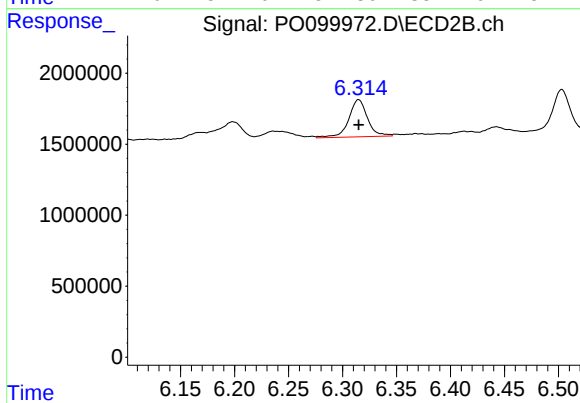
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 1398066
Conc: 54.40 ng/ml m



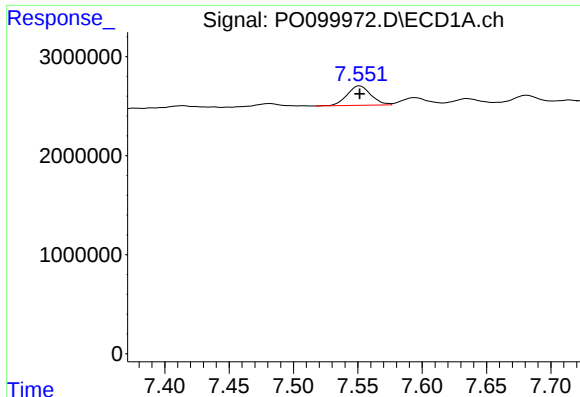
#31 AR-1260-1

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 2778714
Conc: 52.19 ng/ml



#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 3151611
Conc: 54.54 ng/ml



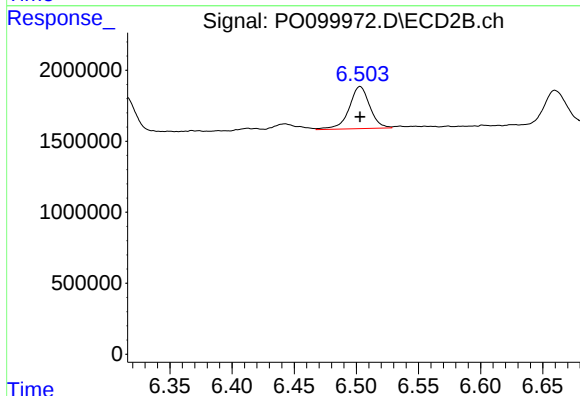
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 2525226
Conc: 47.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

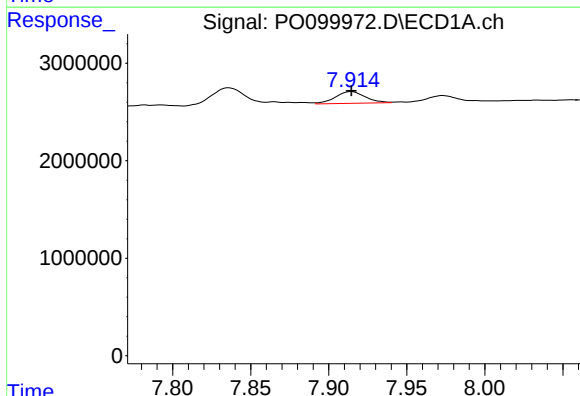
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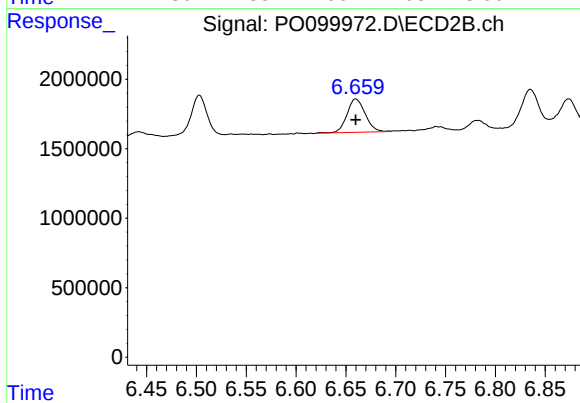
#32 AR-1260-2

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 3434870
Conc: 51.72 ng/ml



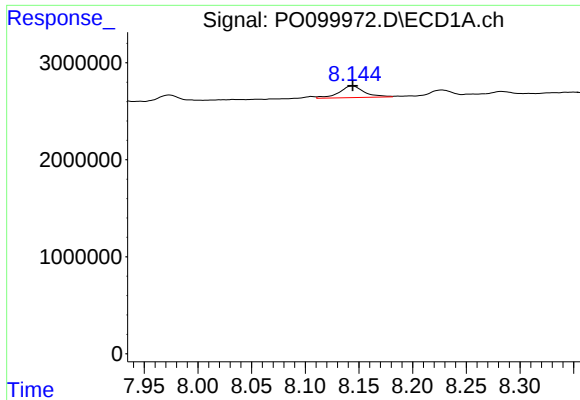
#33 AR-1260-3

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 1586632
Conc: 44.48 ng/ml



#33 AR-1260-3

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 3065833
Conc: 47.91 ng/ml



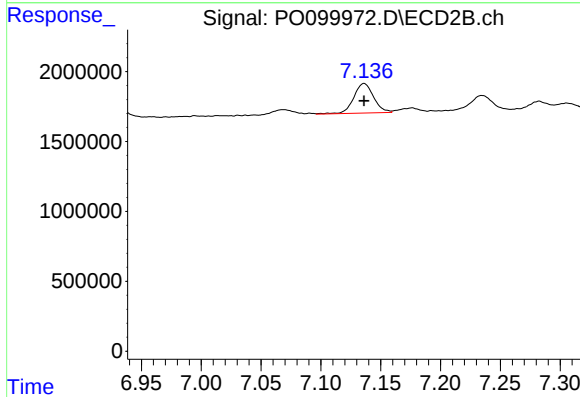
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 1971480
Conc: 47.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

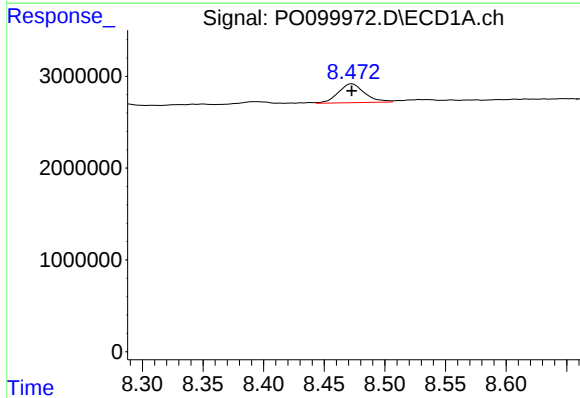
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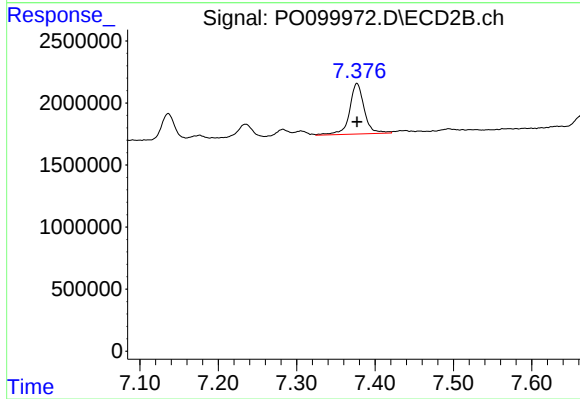
#34 AR-1260-4

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 2459581
Conc: 48.78 ng/ml



#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 3103944
Conc: 46.47 ng/ml



#35 AR-1260-5

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 5293557
Conc: 47.22 ng/ml