

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092523\
 Data File : P0098229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 17:21
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2023
 Supervised By :Ankita Jodhani 09/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 18:38:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 25 18:23:58 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...	4.482	3.641	9302999	3629291	4.873	4.781
2) SA Decachlor...	10.298	8.664	3470156	1868315	4.317	4.852
Target Compounds						
3) L1 AR-1016-1	5.658	4.728	2246803	1039915	49.458	50.628
4) L1 AR-1016-2	5.681	4.747	3501144	1437763	49.395	49.225
5) L1 AR-1016-3	5.743	4.923	2070340	760439	47.873	48.495
6) L1 AR-1016-4	5.841	4.966	1568109	636446	47.492	47.258
7) L1 AR-1016-5	6.138	5.179	1779797	844711	49.984	49.339
31) L7 AR-1260-1	7.268	6.216	2518546	1605218	43.961	52.487
32) L7 AR-1260-2	7.524	6.405	3164719	1550082	51.021m	48.979
33) L7 AR-1260-3	7.888	6.559	2292295	1521933	47.089	48.494
34) L7 AR-1260-4	8.111	7.032	2240628	1205948	44.238m	49.337
35) L7 AR-1260-5	8.440	7.274	4881438	2170650	52.602	46.146

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092523\
Data File : PO098229.D
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Acq On : 25 Sep 2023 17:21
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

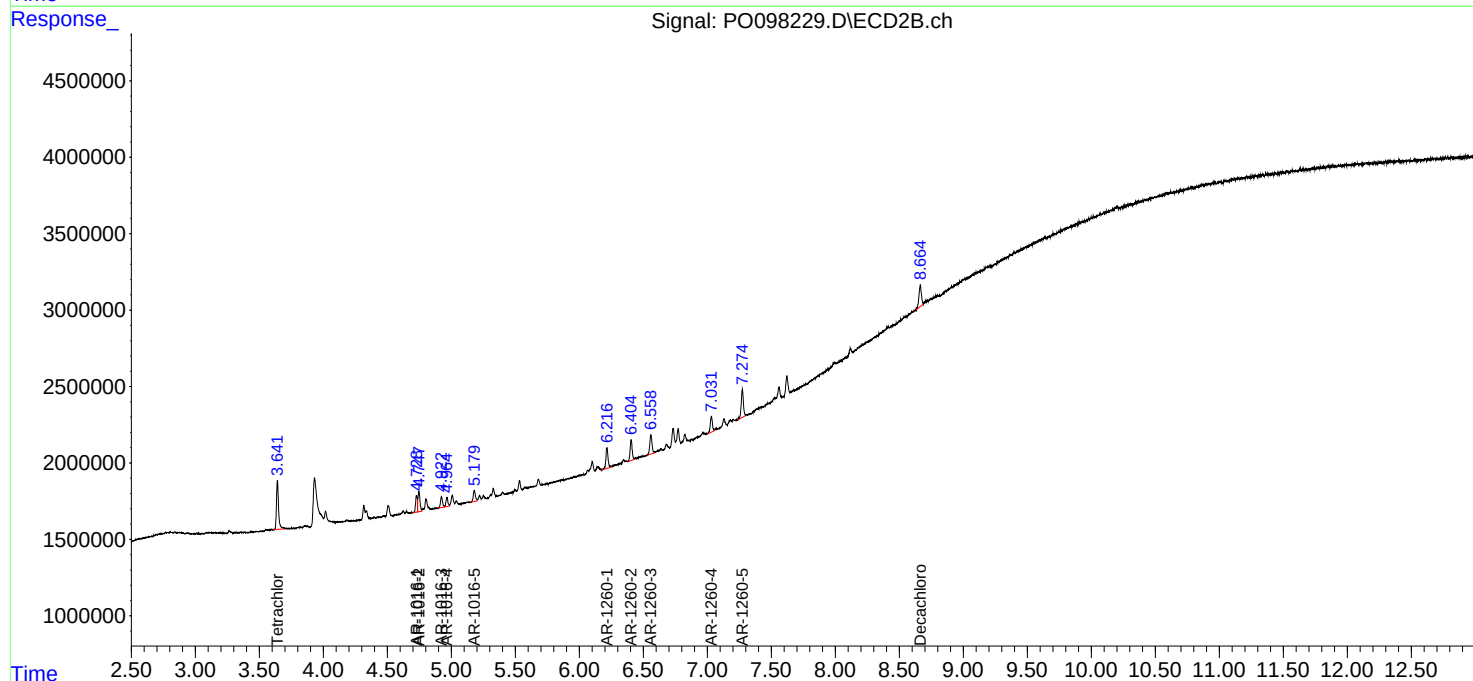
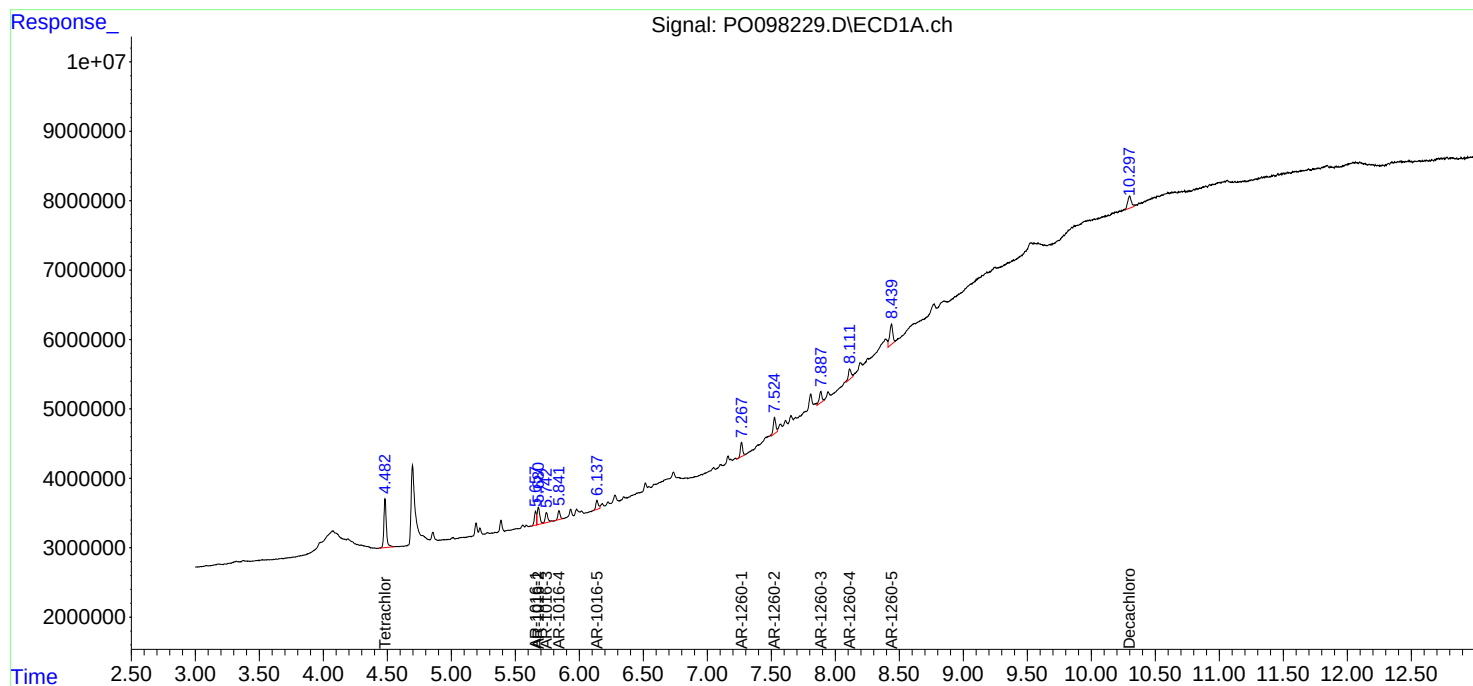
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

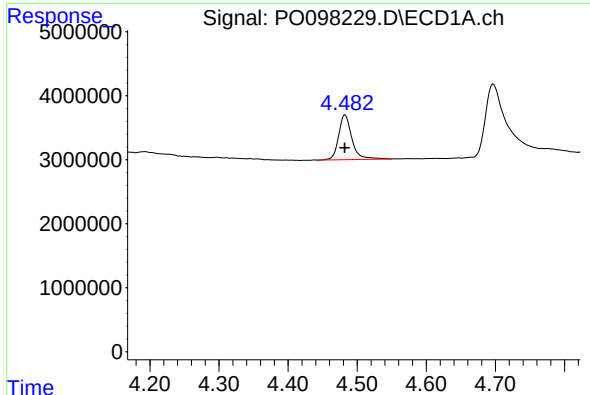
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal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





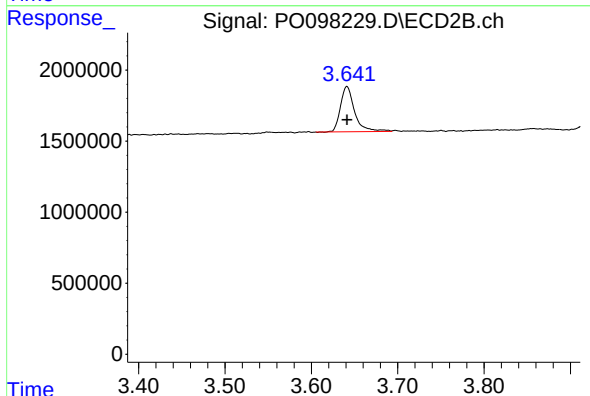
#1 Tetrachloro-m-xylene

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 9302999
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

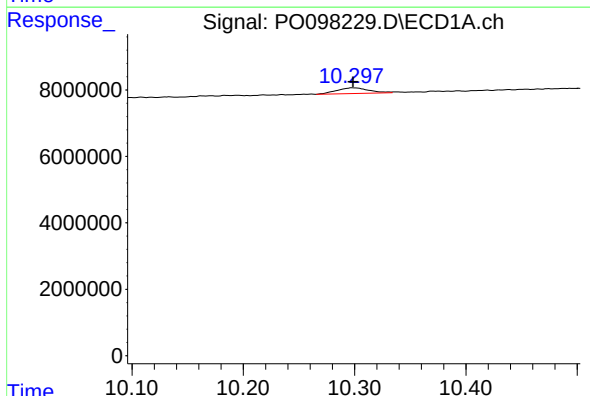
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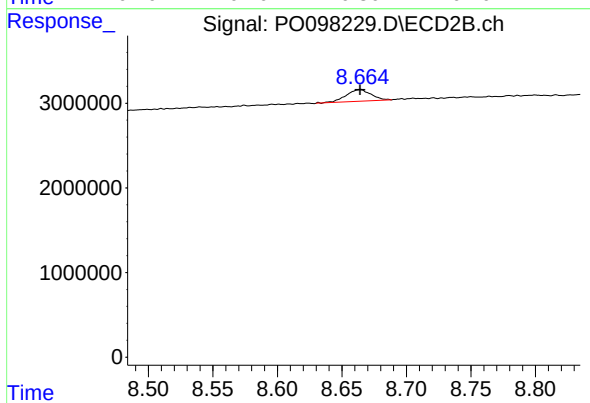
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 3629291
Conc: 4.78 ng/ml



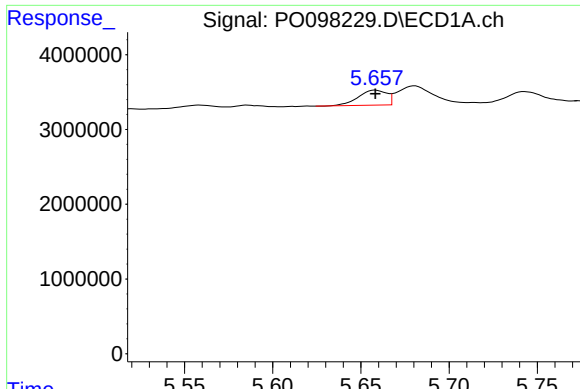
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 3470156
Conc: 4.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 1868315
Conc: 4.85 ng/ml



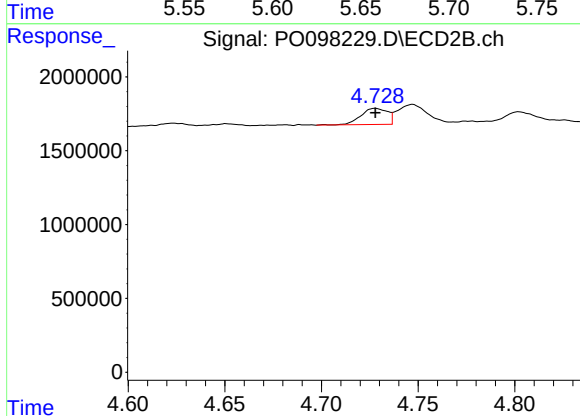
#3 AR-1016-1

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 2246803
Conc: 49.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

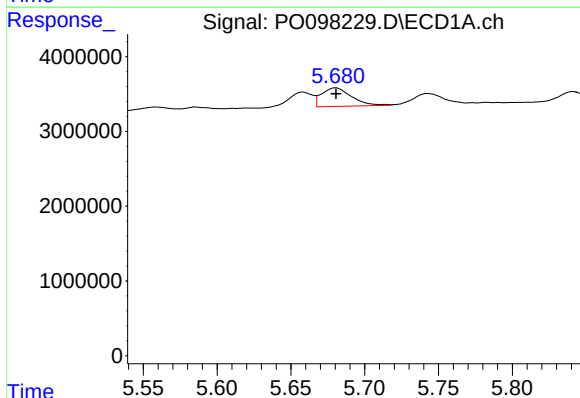
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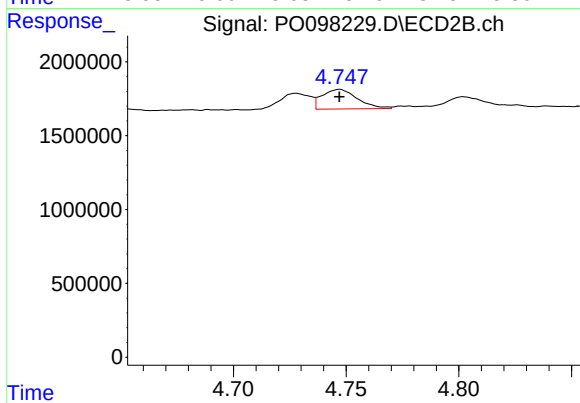
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 1039915
Conc: 50.63 ng/ml



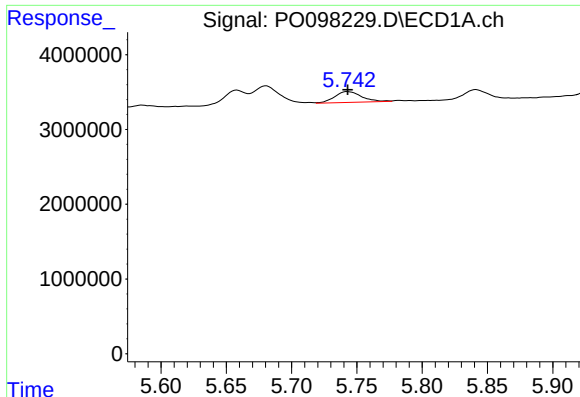
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 3501144
Conc: 49.40 ng/ml



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1437763
Conc: 49.23 ng/ml



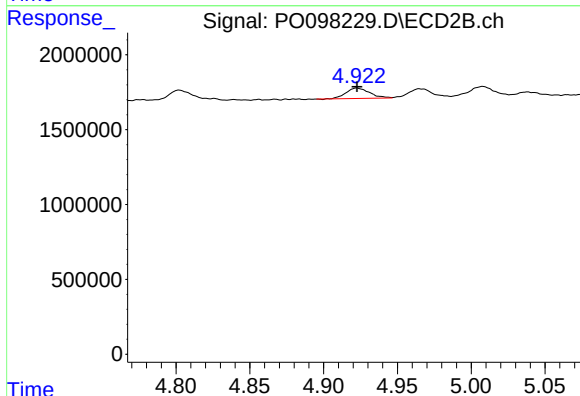
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 2070340
Conc: 47.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

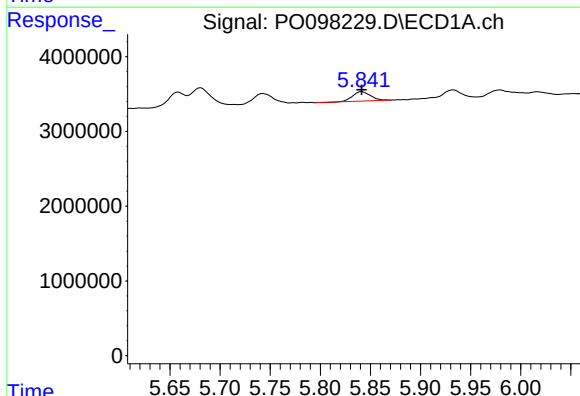
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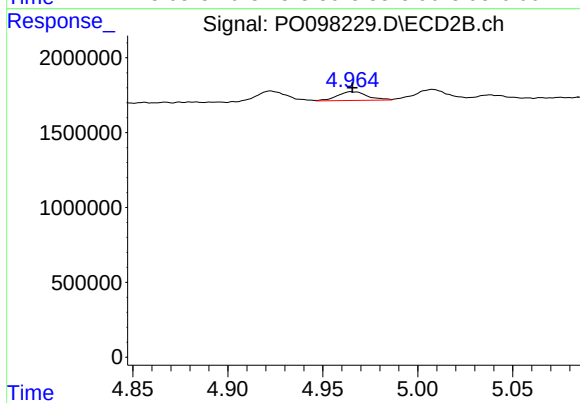
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 760439
Conc: 48.49 ng/ml



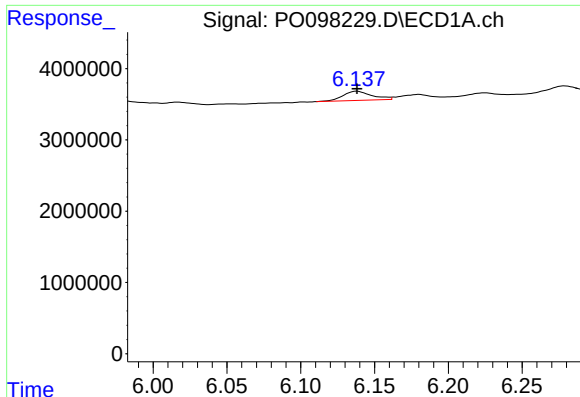
#6 AR-1016-4

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 1568109
Conc: 47.49 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 636446
Conc: 47.26 ng/ml



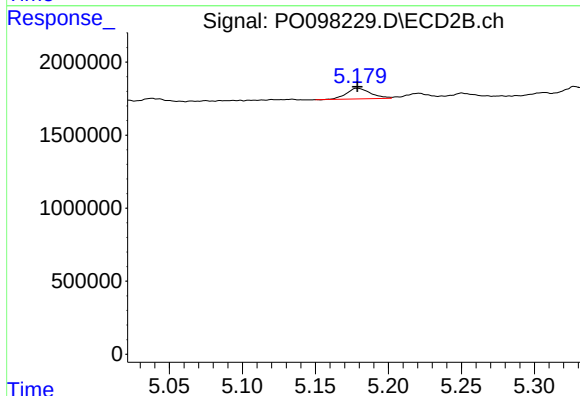
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 1779797
Conc: 49.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

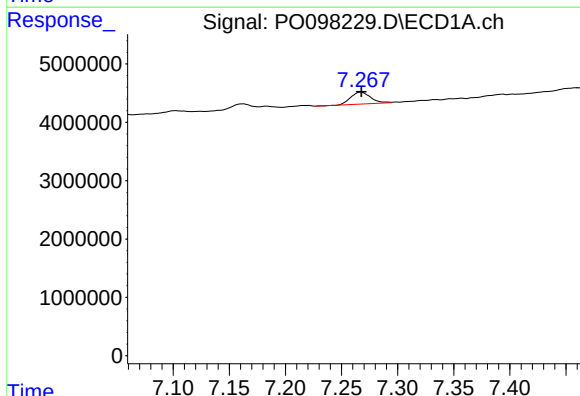
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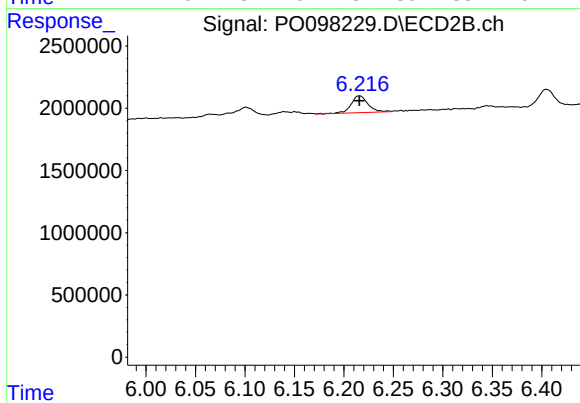
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 844711
Conc: 49.34 ng/ml



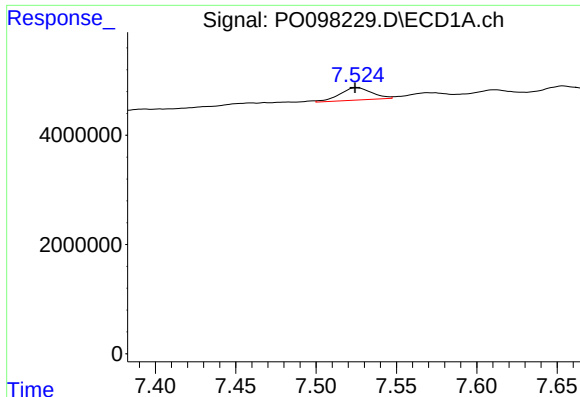
#31 AR-1260-1

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 2518546
Conc: 43.96 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 1605218
Conc: 52.49 ng/ml



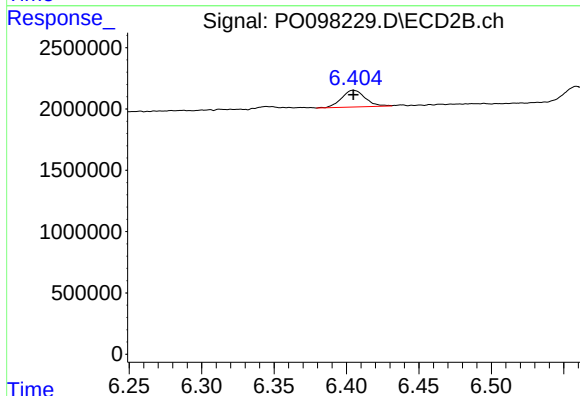
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 3164719
Conc: 51.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

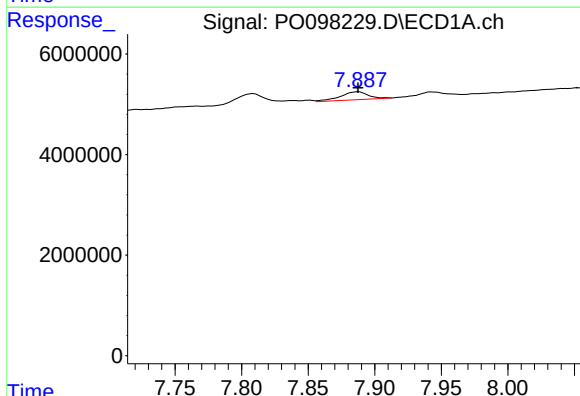
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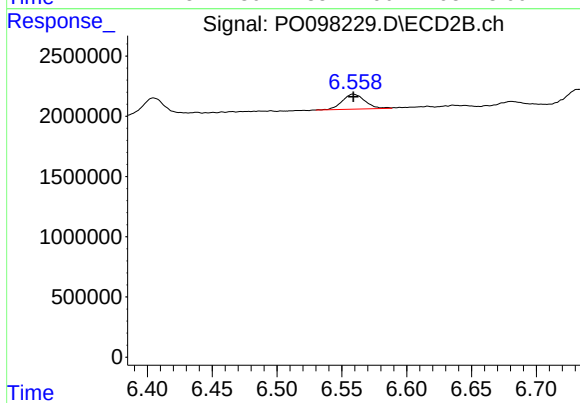
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 1550082
Conc: 48.98 ng/ml



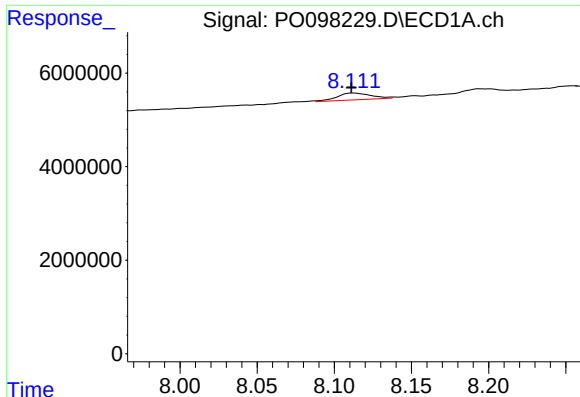
#33 AR-1260-3

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 2292295
Conc: 47.09 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 1521933
Conc: 48.49 ng/ml



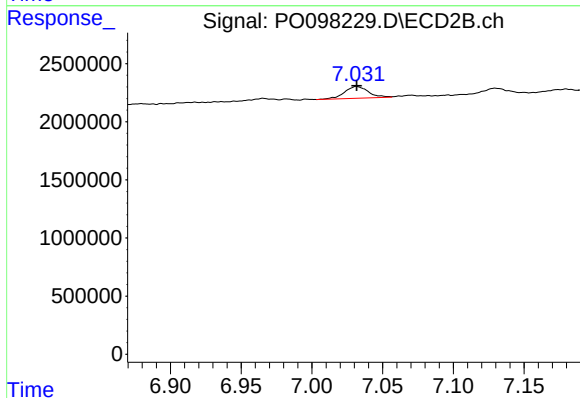
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 2240628
Conc: 44.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

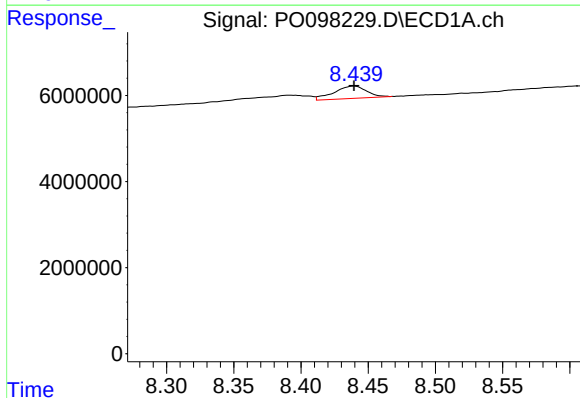
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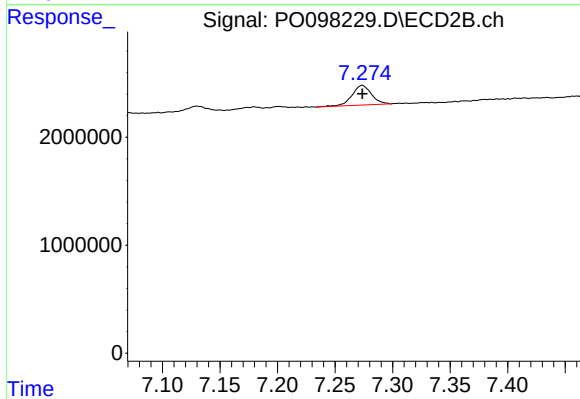
#34 AR-1260-4

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 1205948
Conc: 49.34 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 4881438
Conc: 52.60 ng/ml



#35 AR-1260-5

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 2170650
Conc: 46.15 ng/ml