

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030124\
 Data File : P0102251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 09:02
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/04/2024
 Supervised By :Ankita Jodhani 03/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:20:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.276	3.387	233.3E6	153.1E6	50.313	47.111
2) SA Decachlor...	9.821	8.257	136.6E6	94966356	53.653	45.904m
Target Compounds						
3) L1 AR-1016-1	5.421	4.440	66373853	44822726	514.306	488.462
4) L1 AR-1016-2	5.443	4.458	96580522	65293371	504.906	487.091
5) L1 AR-1016-3	5.504	4.629	61382288	35567887	497.135	482.305
6) L1 AR-1016-4	5.601	4.671	49463741	29565480	504.345	469.106
7) L1 AR-1016-5	5.891	4.879	47544549	37272669	490.591m	473.293
31) L7 AR-1260-1	7.002	5.892	78299667	68207529	481.871	460.557
32) L7 AR-1260-2	7.255	6.079	88894657	80408012	498.477m	468.421
33) L7 AR-1260-3	7.611	6.228	64081267	74152445	492.442	448.515
34) L7 AR-1260-4	7.835	6.693	71736540	59708887	505.028	467.812
35) L7 AR-1260-5	8.140	6.934	131.6E6	133.7E6	498.445	488.410

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030124\
Data File : PO102251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 09:02
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

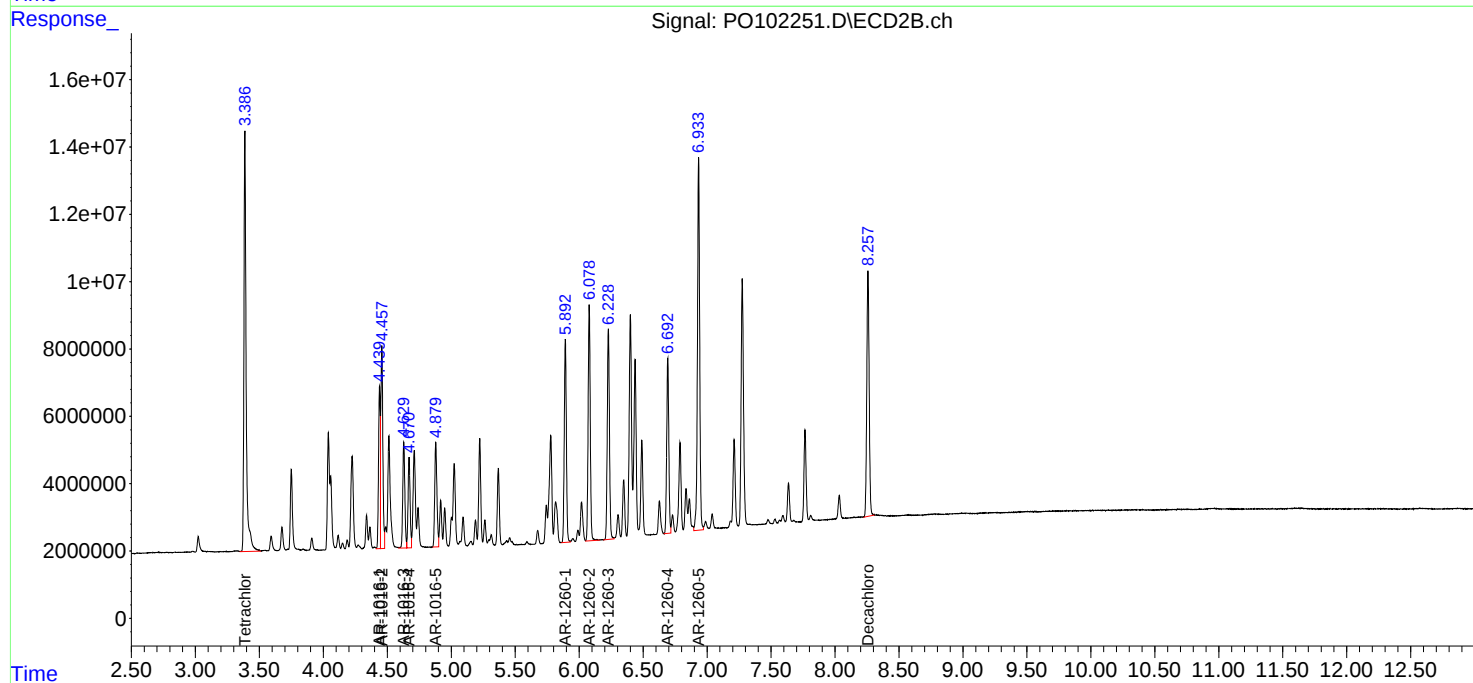
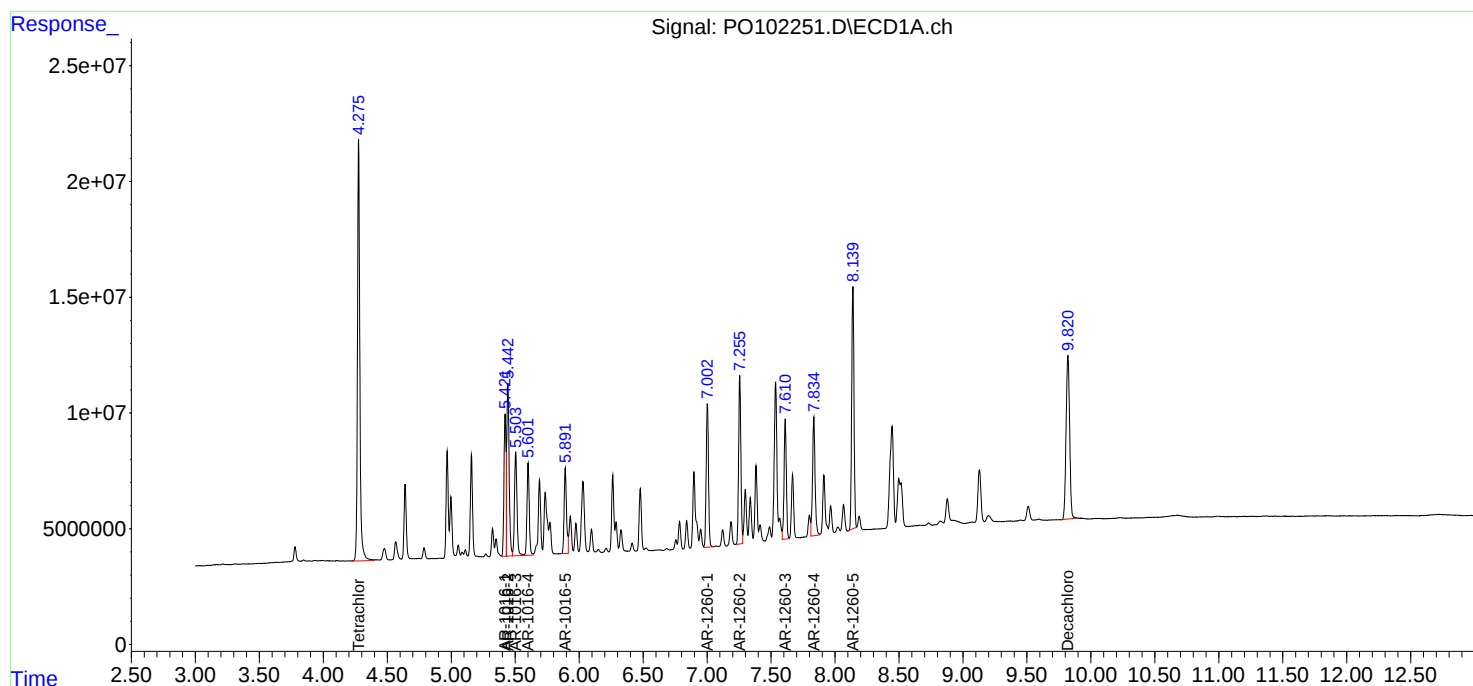
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

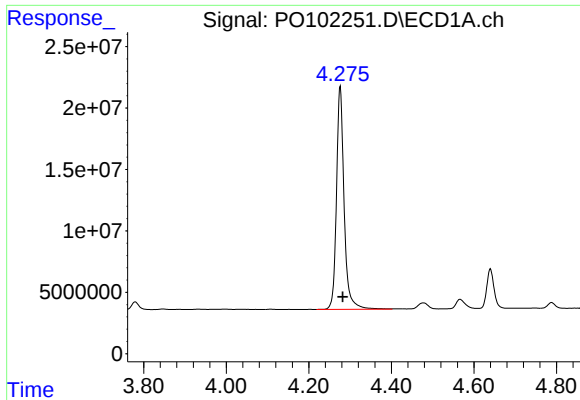
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:20:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





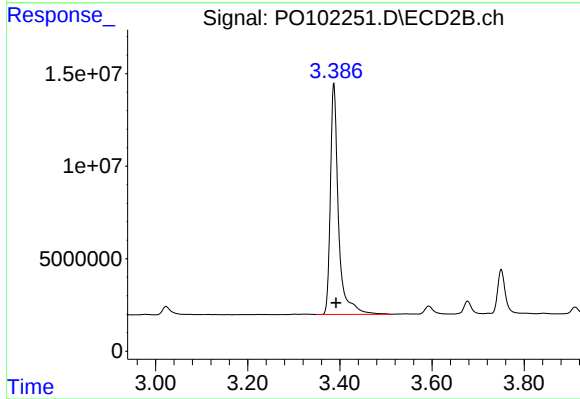
#1 Tetrachloro-m-xylene

R.T.: 4.276 min
Delta R.T.: -0.006 min
Response: 233332409
Conc: 50.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

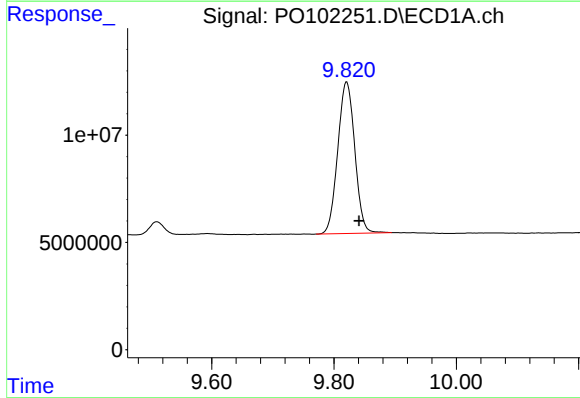
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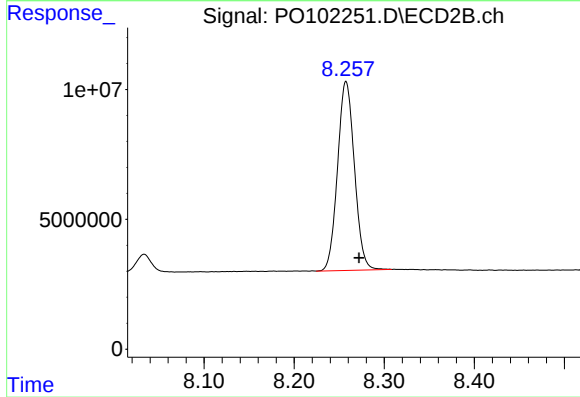
#1 Tetrachloro-m-xylene

R.T.: 3.387 min
Delta R.T.: -0.005 min
Response: 153084444
Conc: 47.11 ng/ml



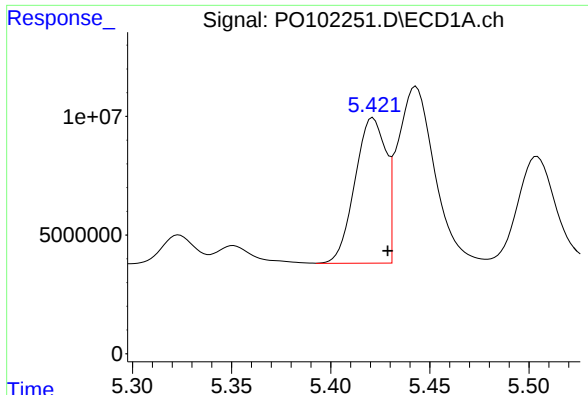
#2 Decachlorobiphenyl

R.T.: 9.821 min
Delta R.T.: -0.020 min
Response: 136622231
Conc: 53.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.015 min
Response: 94966356
Conc: 45.90 ng/ml m



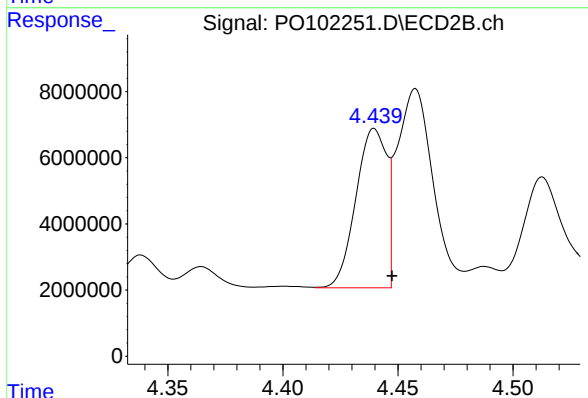
#3 AR-1016-1

R.T.: 5.421 min
Delta R.T.: -0.007 min
Response: 66373853
Conc: 514.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

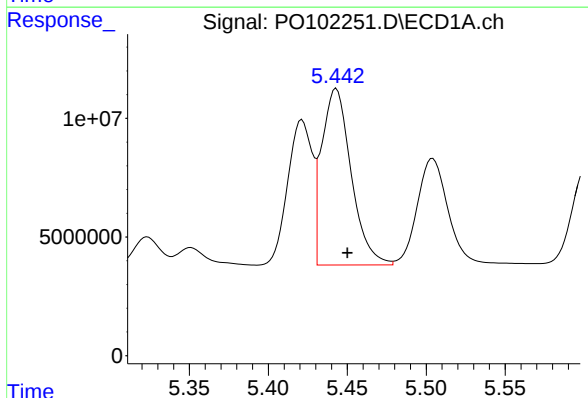
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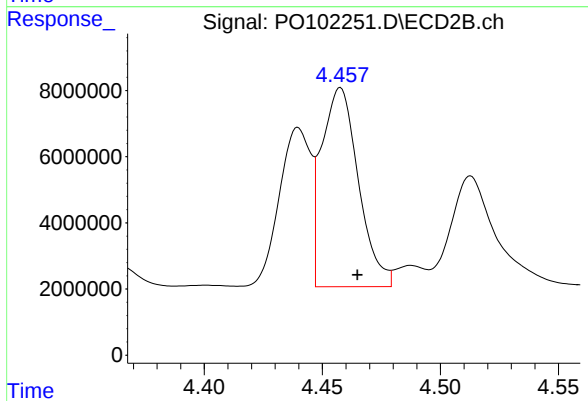
#3 AR-1016-1

R.T.: 4.440 min
Delta R.T.: -0.008 min
Response: 44822726
Conc: 488.46 ng/ml



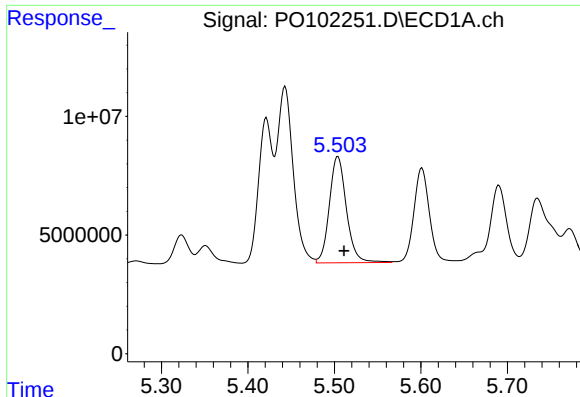
#4 AR-1016-2

R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 96580522
Conc: 504.91 ng/ml



#4 AR-1016-2

R.T.: 4.458 min
Delta R.T.: -0.007 min
Response: 65293371
Conc: 487.09 ng/ml



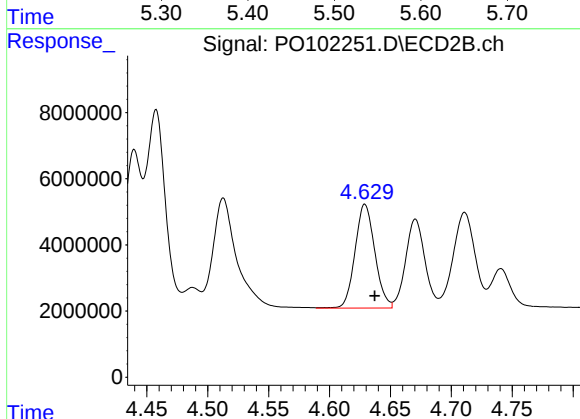
#5 AR-1016-3

R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 61382288
Conc: 497.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

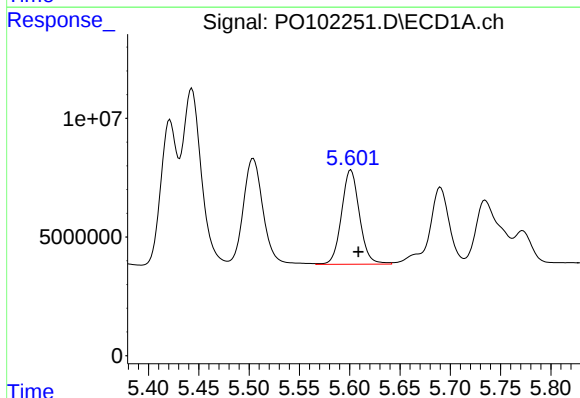
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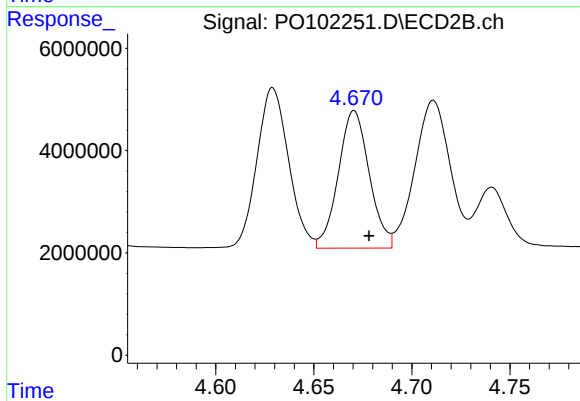
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: -0.008 min
Response: 35567887
Conc: 482.30 ng/ml



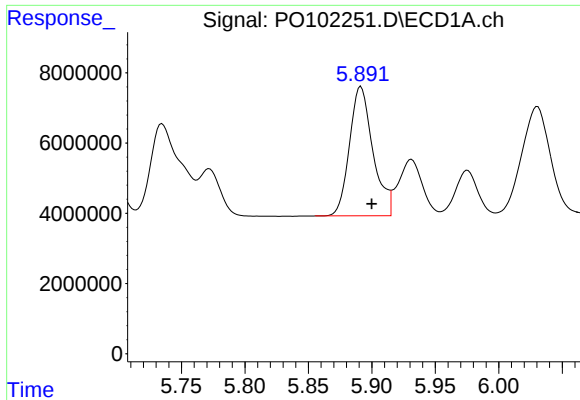
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 49463741
Conc: 504.34 ng/ml



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.008 min
Response: 29565480
Conc: 469.11 ng/ml



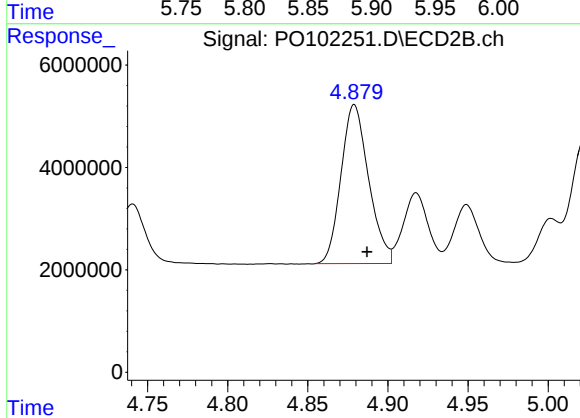
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 47544549
Conc: 490.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

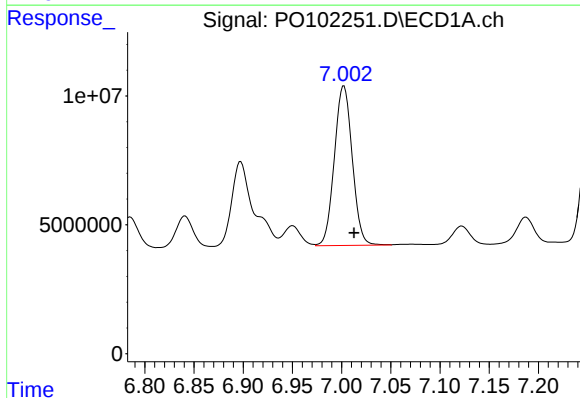
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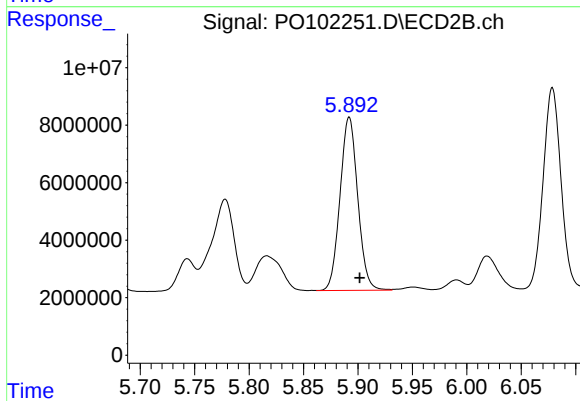
#7 AR-1016-5

R.T.: 4.879 min
Delta R.T.: -0.008 min
Response: 37272669
Conc: 473.29 ng/ml



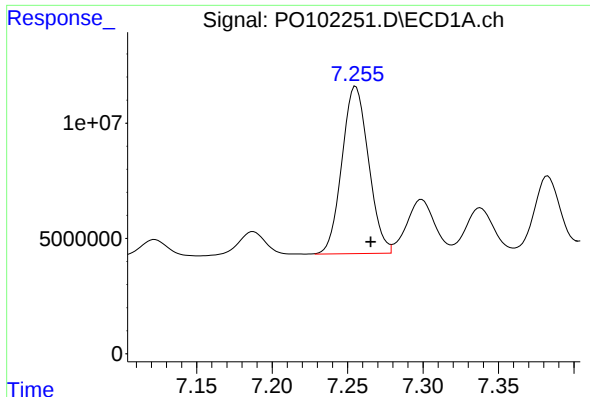
#31 AR-1260-1

R.T.: 7.002 min
Delta R.T.: -0.010 min
Response: 78299667
Conc: 481.87 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.010 min
Response: 68207529
Conc: 460.56 ng/ml



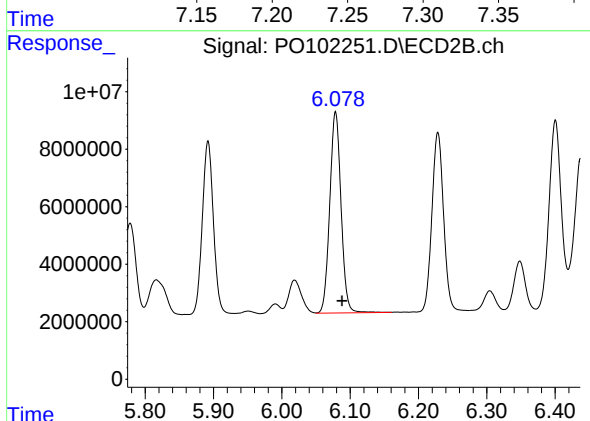
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.011 min
Response: 88894657
Conc: 498.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

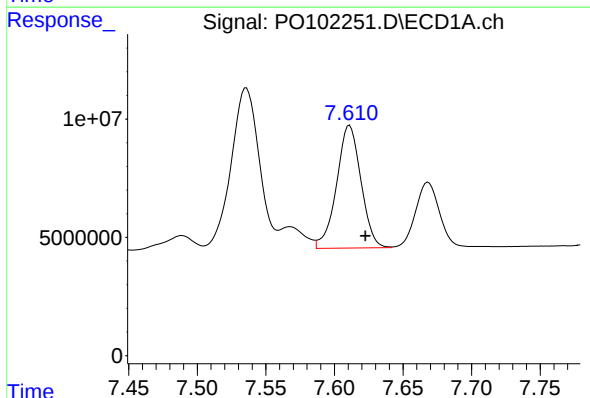
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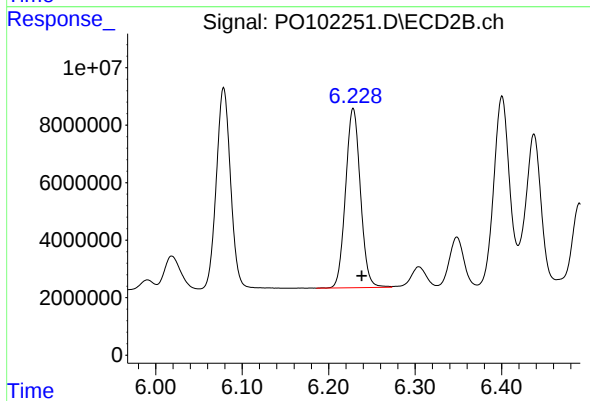
#32 AR-1260-2

R.T.: 6.079 min
Delta R.T.: -0.010 min
Response: 80408012
Conc: 468.42 ng/ml



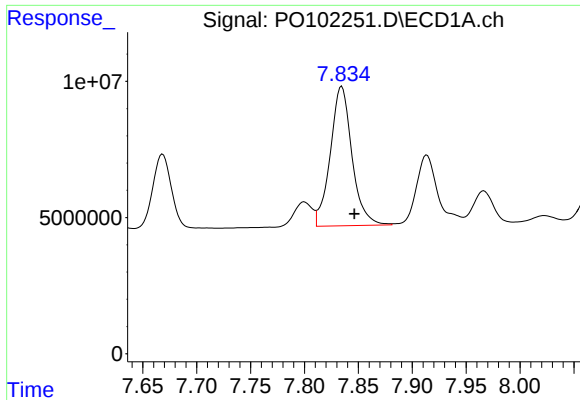
#33 AR-1260-3

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 64081267
Conc: 492.44 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.010 min
Response: 74152445
Conc: 448.51 ng/ml



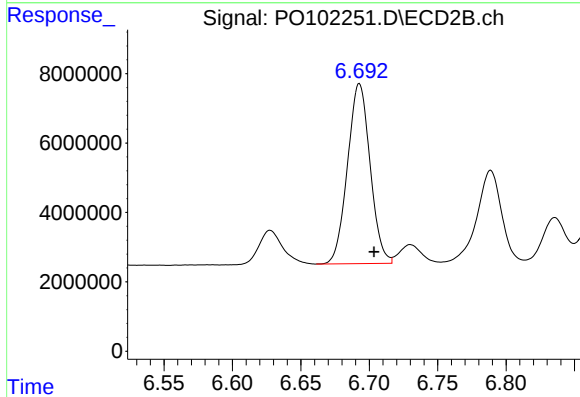
#34 AR-1260-4

R.T.: 7.835 min
Delta R.T.: -0.012 min
Response: 71736540
Conc: 505.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

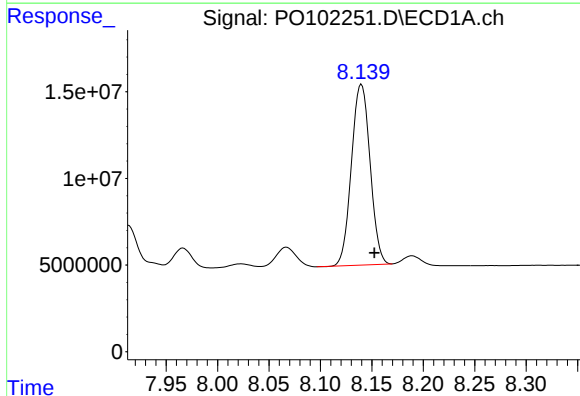
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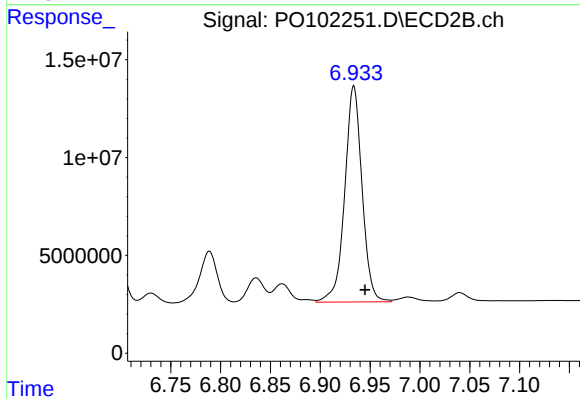
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 59708887
Conc: 467.81 ng/ml



#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.013 min
Response: 131622809
Conc: 498.45 ng/ml



#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 133698927
Conc: 488.41 ng/ml