

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123022\
 Data File : PO091768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 08:39
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/03/2023
 Supervised By :Ankita Jodhani 01/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 01:12:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 2022
 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...	4.292	3.466	128.9E6	52446189	47.430	51.719
2) SA Decachlor...	10.031	8.460	94811326	47033132	50.385	53.911
Target Compounds						
3) L1 AR-1016-1	5.468	4.549	43166931	18796956	480.138	543.096
4) L1 AR-1016-2	5.489	4.567	62269009	26822160	482.791	544.431
5) L1 AR-1016-3	5.552	4.742	38773934	14682850	489.231	559.797
6) L1 AR-1016-4	5.650	4.786	30602692	11782486	496.876	533.042
7) L1 AR-1016-5	5.947	4.999	32038057	14477553	508.412	532.111m
31) L7 AR-1260-1	7.082	6.035	60583992	30444974	537.305	576.152
32) L7 AR-1260-2	7.341	6.226	66514933	35265920	485.908	551.716
33) L7 AR-1260-3	7.703	6.378	40898922	32294378	500.731	483.527
34) L7 AR-1260-4	7.929	6.851	49576223	23799392	480.535	562.199
35) L7 AR-1260-5	8.245	7.096	94026405	53425324	498.583	549.986

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

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Data File : PO091768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 08:39
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

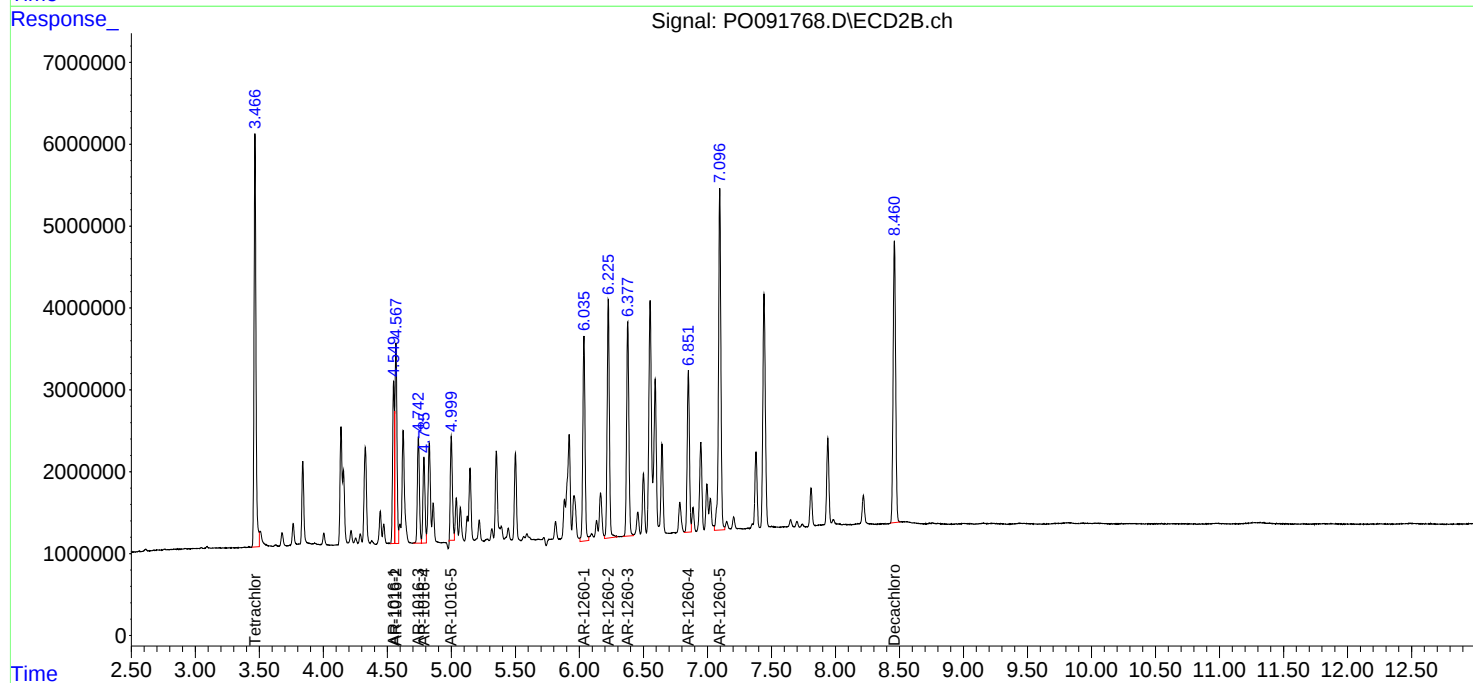
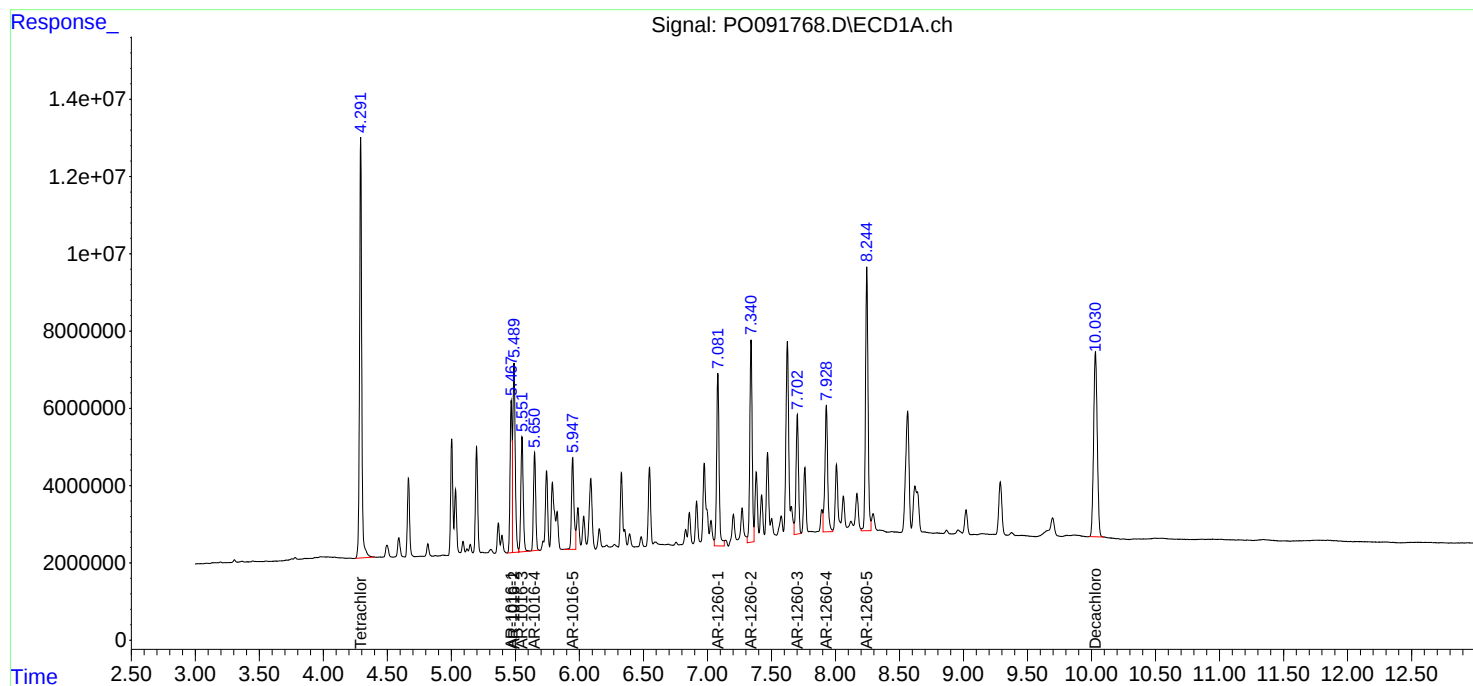
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

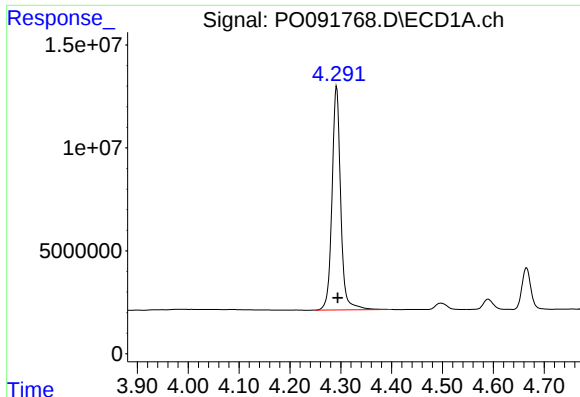
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:12:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
Response 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





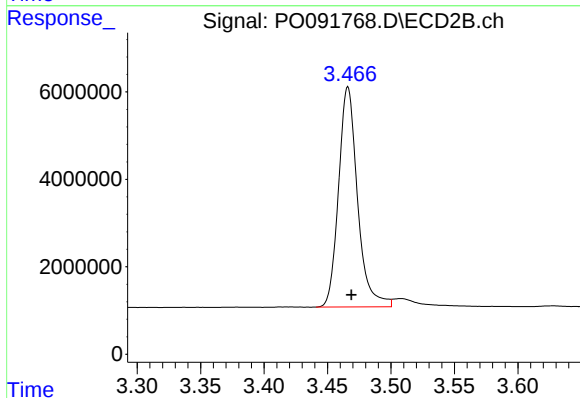
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.002 min
Response: 128862797
Conc: 47.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

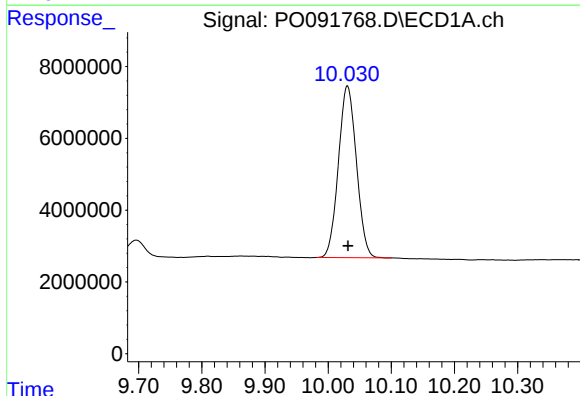
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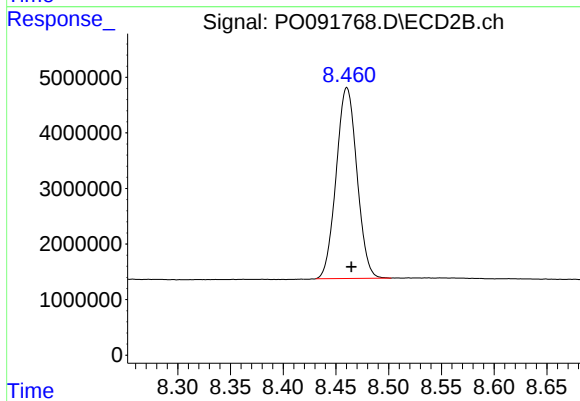
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.003 min
Response: 52446189
Conc: 51.72 ng/ml



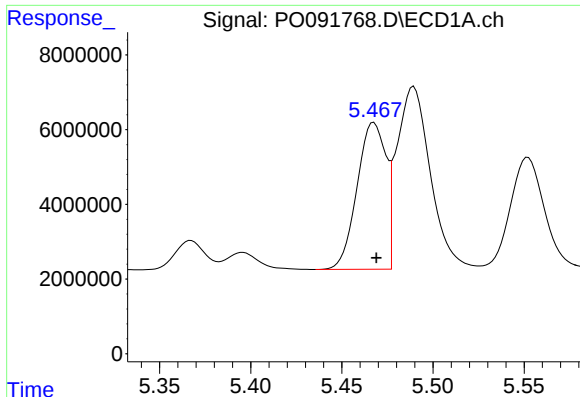
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: 0.000 min
Response: 94811326
Conc: 50.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.460 min
Delta R.T.: -0.004 min
Response: 47033132
Conc: 53.91 ng/ml



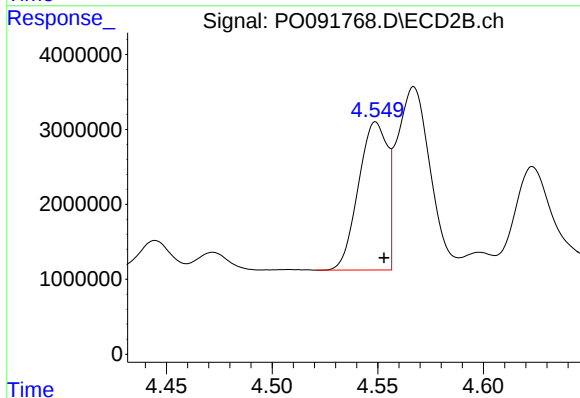
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 43166931
Conc: 480.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

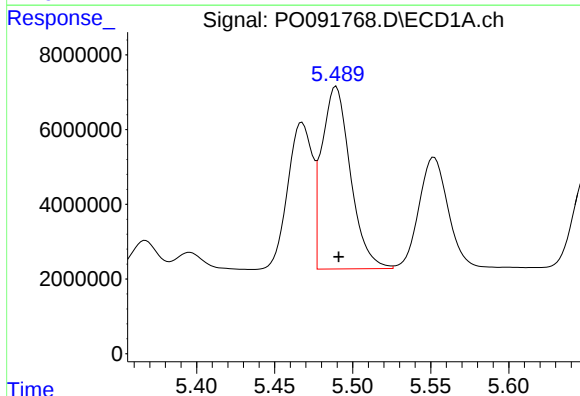
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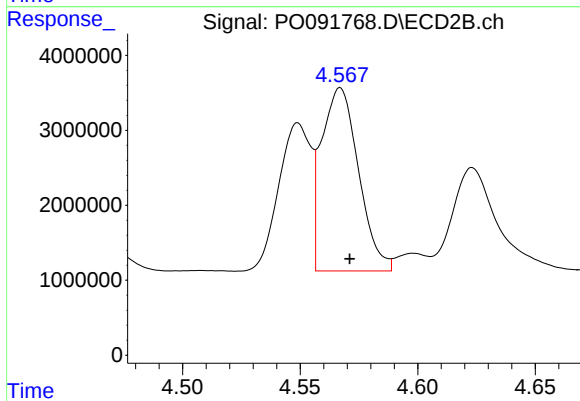
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.004 min
Response: 18796956
Conc: 543.10 ng/ml



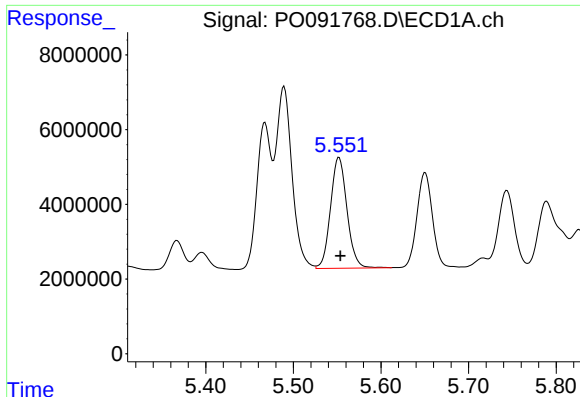
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 62269009
Conc: 482.79 ng/ml



#4 AR-1016-2

R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 26822160
Conc: 544.43 ng/ml



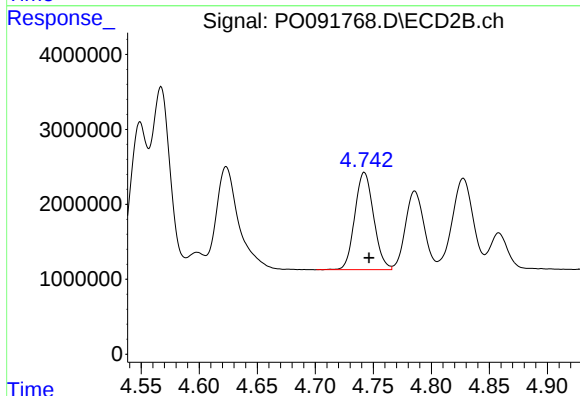
#5 AR-1016-3

R.T.: 5.552 min
Delta R.T.: -0.001 min
Response: 38773934
Conc: 489.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

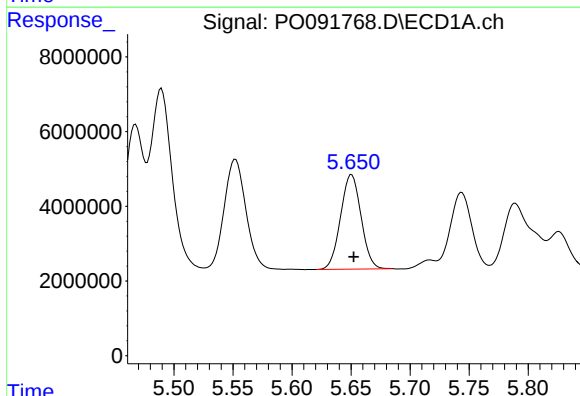
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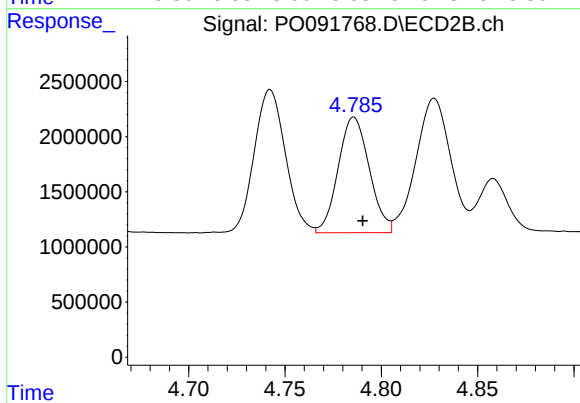
#5 AR-1016-3

R.T.: 4.742 min
Delta R.T.: -0.004 min
Response: 14682850
Conc: 559.80 ng/ml



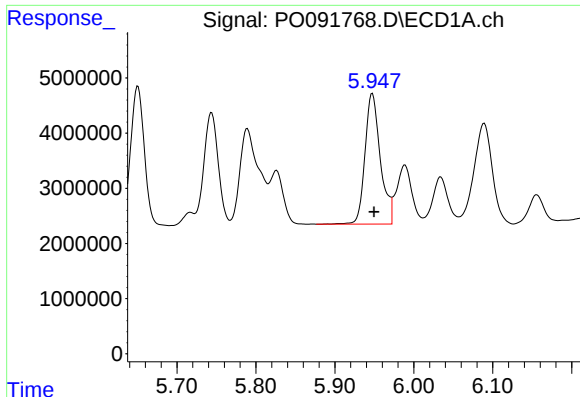
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 30602692
Conc: 496.88 ng/ml



#6 AR-1016-4

R.T.: 4.786 min
Delta R.T.: -0.005 min
Response: 11782486
Conc: 533.04 ng/ml



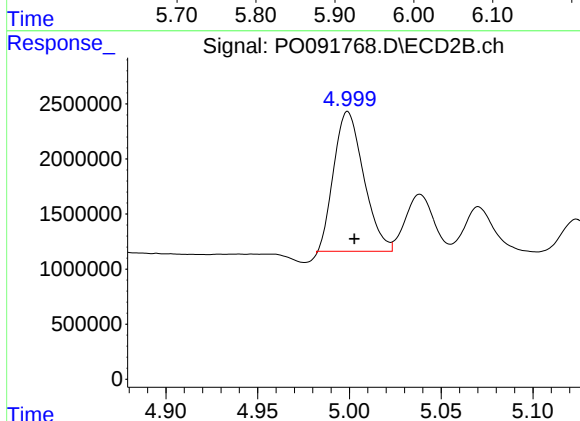
#7 AR-1016-5

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 32038057
Conc: 508.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

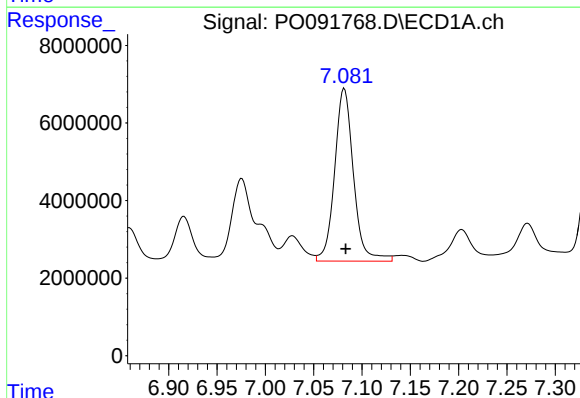
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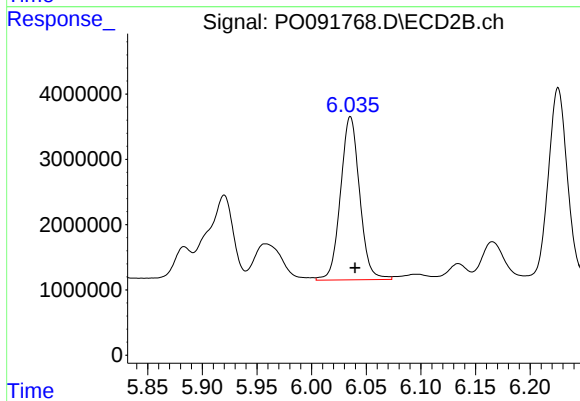
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 14477553
Conc: 532.11 ng/ml m



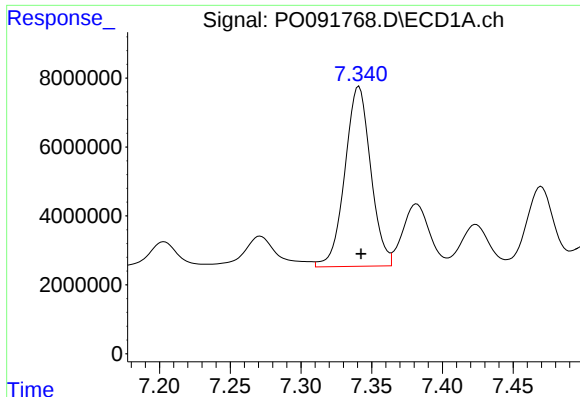
#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 60583992
Conc: 537.30 ng/ml



#31 AR-1260-1

R.T.: 6.035 min
Delta R.T.: -0.004 min
Response: 30444974
Conc: 576.15 ng/ml



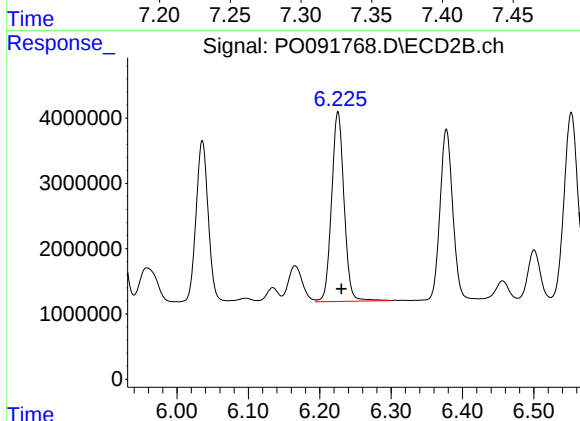
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 66514933
Conc: 485.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

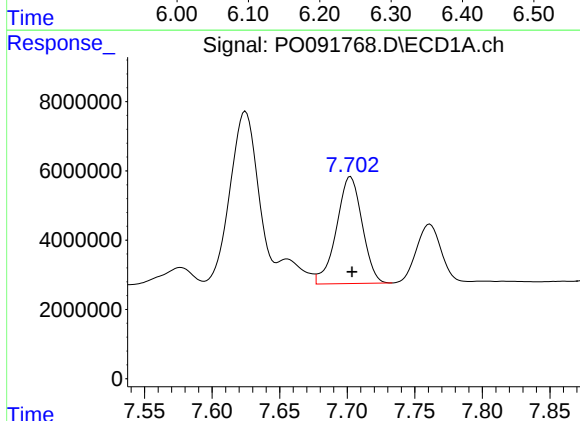
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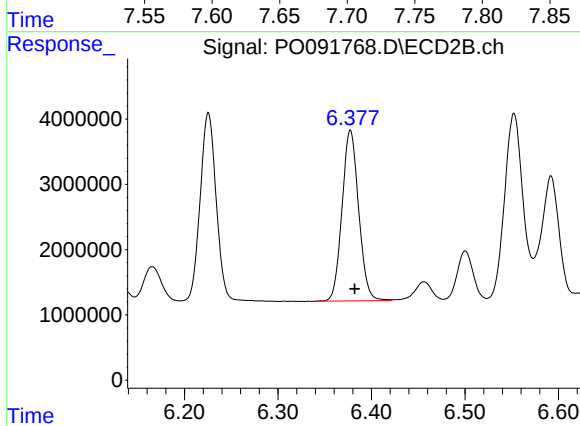
#32 AR-1260-2

R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 35265920
Conc: 551.72 ng/ml



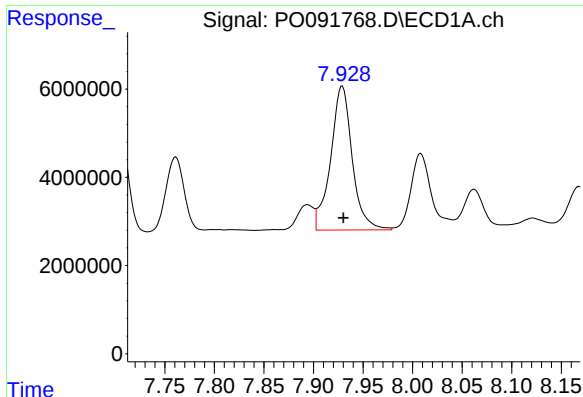
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.001 min
Response: 40898922
Conc: 500.73 ng/ml



#33 AR-1260-3

R.T.: 6.378 min
Delta R.T.: -0.005 min
Response: 32294378
Conc: 483.53 ng/ml



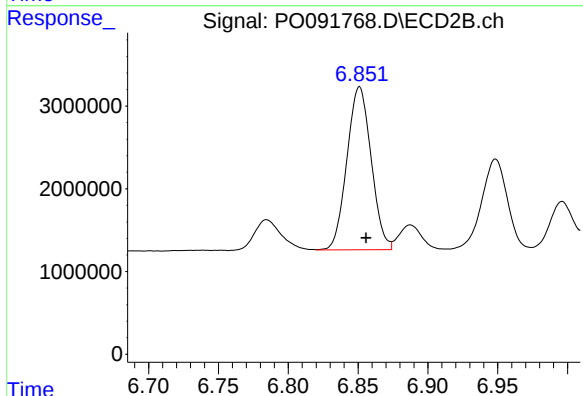
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.001 min
Response: 49576223
Conc: 480.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

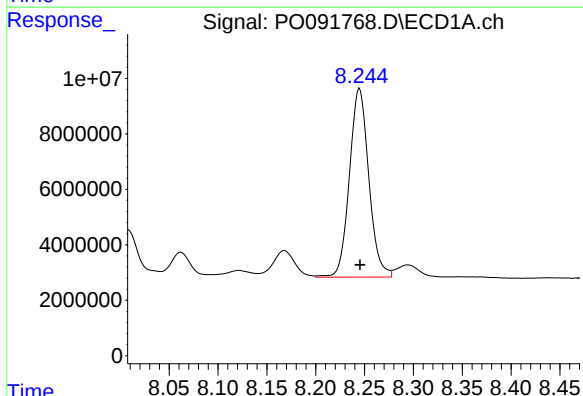
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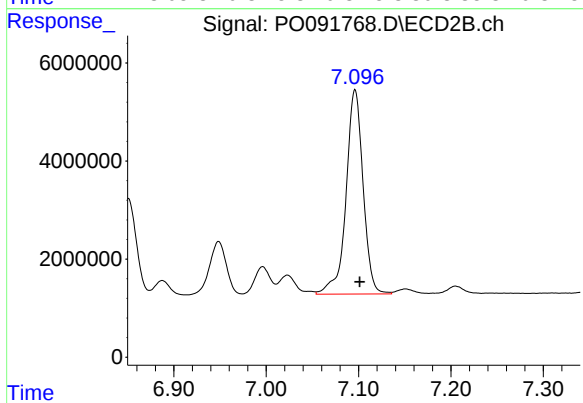
#34 AR-1260-4

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 23799392
Conc: 562.20 ng/ml



#35 AR-1260-5

R.T.: 8.245 min
Delta R.T.: 0.000 min
Response: 94026405
Conc: 498.58 ng/ml



#35 AR-1260-5

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 53425324
Conc: 549.99 ng/ml