

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091923\
 Data File : P0098168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 10:08
 Operator : YP/AJ
 Sample : P0091923ICV500
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO091923

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :Ankita Jodhani 09/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 11:05:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 20 07:12:48 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...	4.495	3.637	140.9E6	62365558	47.124	56.174
2) SA Decachlor...	10.339	8.665	84829246	52279486	48.591m	47.456m
Target Compounds						
3) L1 AR-1016-1	5.675	4.725	43659437	22726959	474.754	507.068
4) L1 AR-1016-2	5.698	4.744	62249249	28512927	468.995	479.740m
5) L1 AR-1016-3	5.761	4.920	38891902	16438364	459.223	508.525
6) L1 AR-1016-4	5.859	4.963	31225778	13115888	469.592	498.684
7) L1 AR-1016-5	6.157	5.177	30097773	17106986	483.230	496.067
31) L7 AR-1260-1	7.292	6.215	52685711	32505966	468.923	469.175
32) L7 AR-1260-2	7.550	6.403	61500476	38821547	470.142	474.135m
33) L7 AR-1260-3	7.912	6.558	44716084	35749234	463.664	461.511
34) L7 AR-1260-4	8.140	7.032	50742756	29421577	462.539	473.202
35) L7 AR-1260-5	8.467	7.274	97023640	67807078	472.624	478.026

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

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Acq On : 20 Sep 2023 10:08
Operator : YP/AJ
Sample : PO091923ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

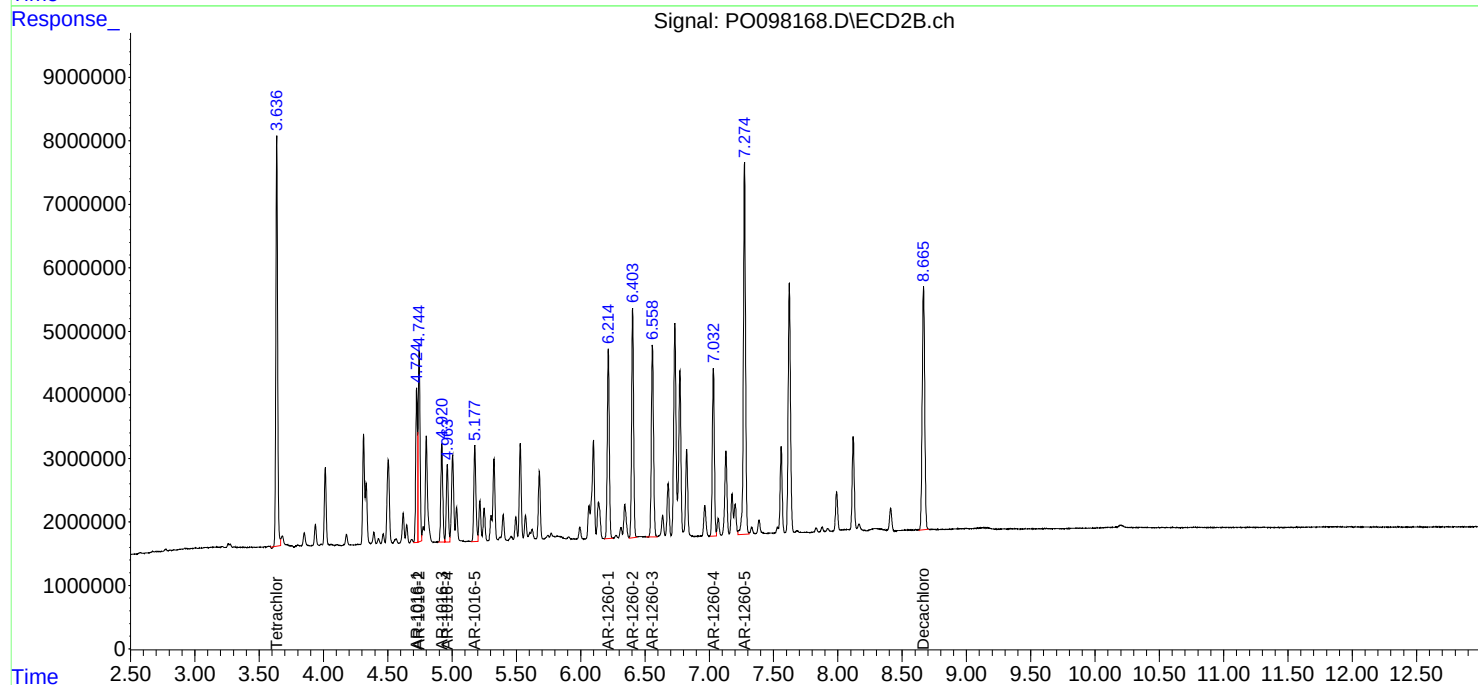
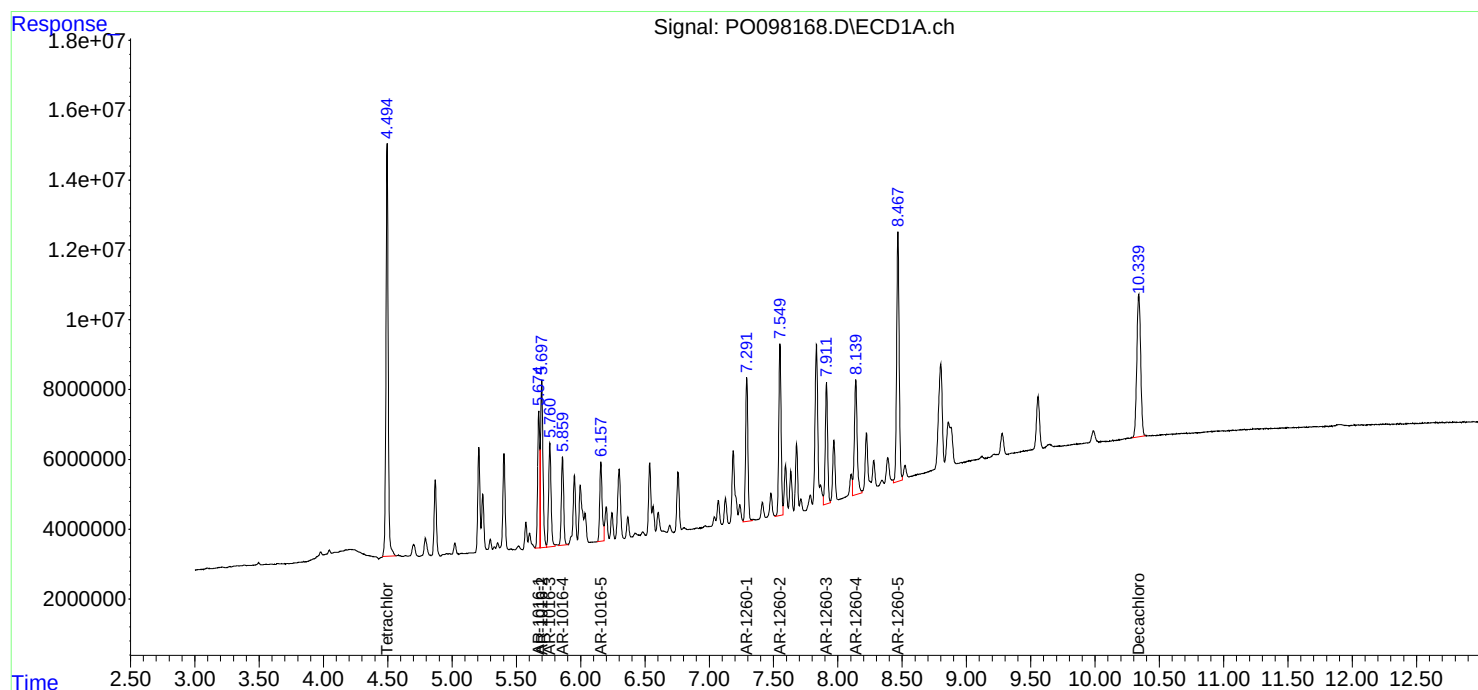
Instrument :
ECD_O
ClientSampleId :
ICVPO091923

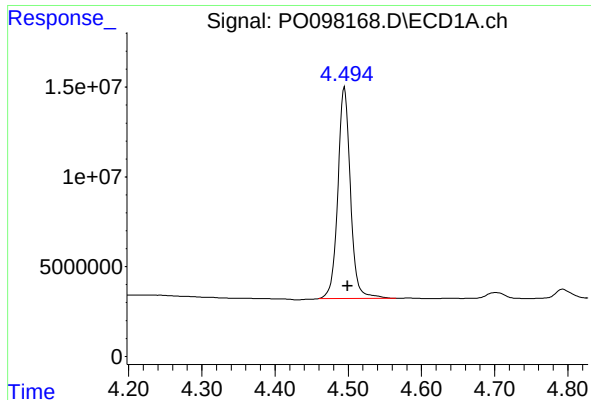
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Integration File signal 1: autoint1.e
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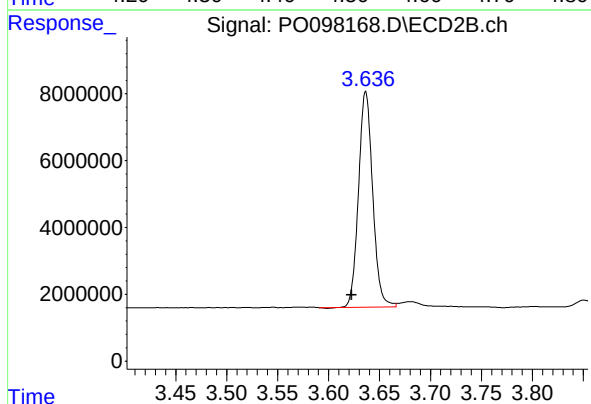
#1 Tetrachloro-m-xylene

R.T.: 4.495 min
Delta R.T.: -0.004 min
Response: 140944923
Conc: 47.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO091923

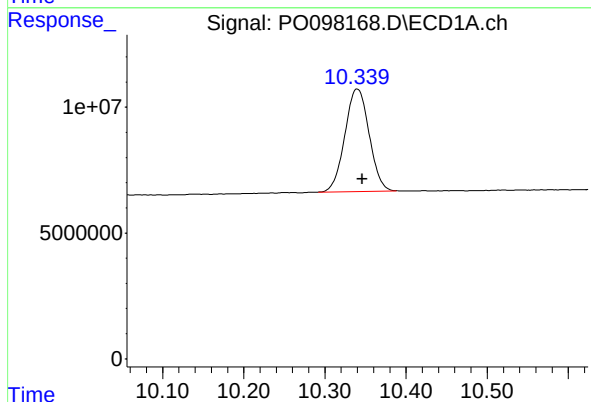
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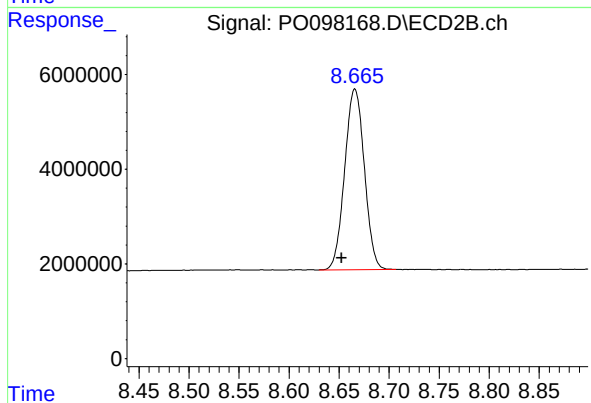
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: 0.014 min
Response: 62365558
Conc: 56.17 ng/ml



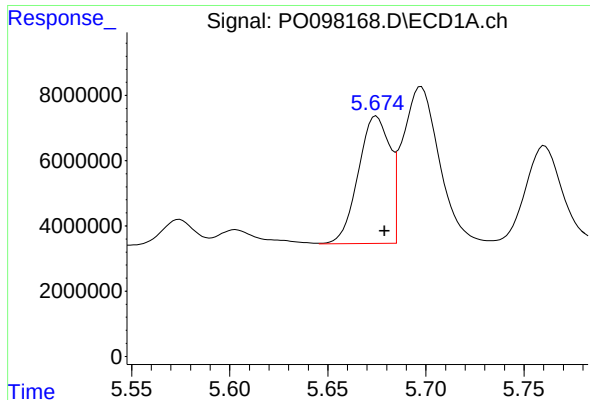
#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: -0.007 min
Response: 84829246
Conc: 48.59 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: 0.013 min
Response: 52279486
Conc: 47.46 ng/ml m



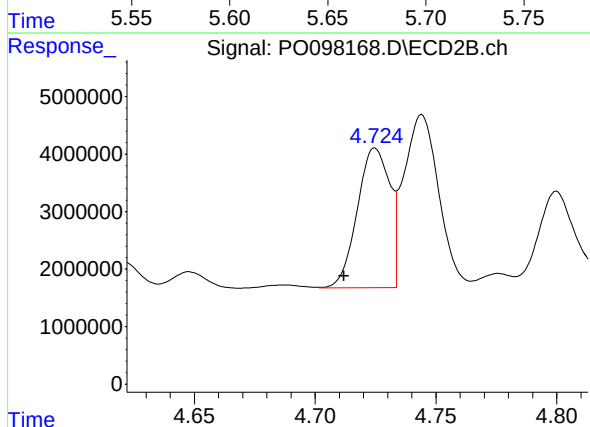
#3 AR-1016-1

R.T.: 5.675 min
Delta R.T.: -0.004 min
Response: 43659437
Conc: 474.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO091923

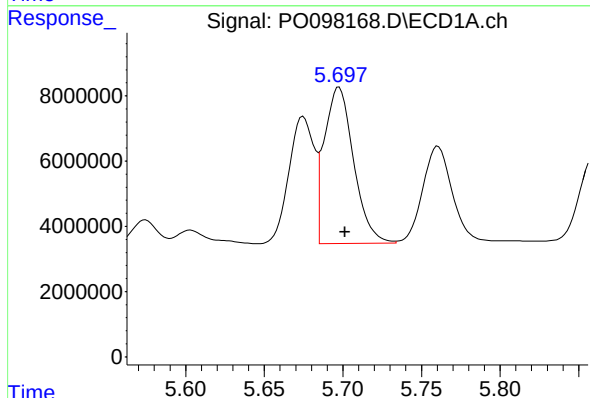
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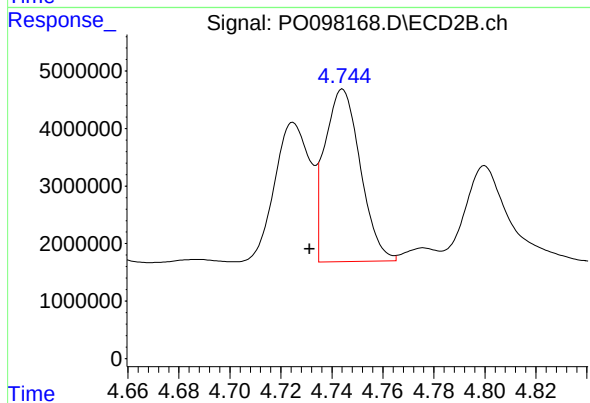
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.013 min
Response: 22726959
Conc: 507.07 ng/ml



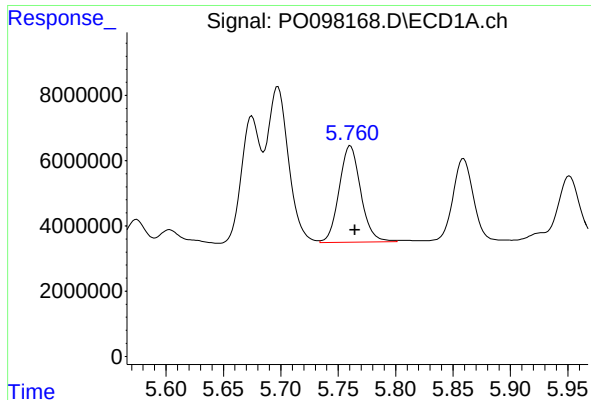
#4 AR-1016-2

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 62249249
Conc: 469.00 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: 0.013 min
Response: 28512927
Conc: 479.74 ng/ml m



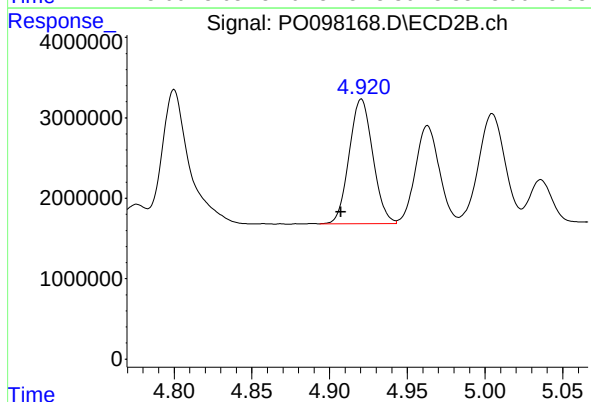
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 38891902
Conc: 459.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO091923

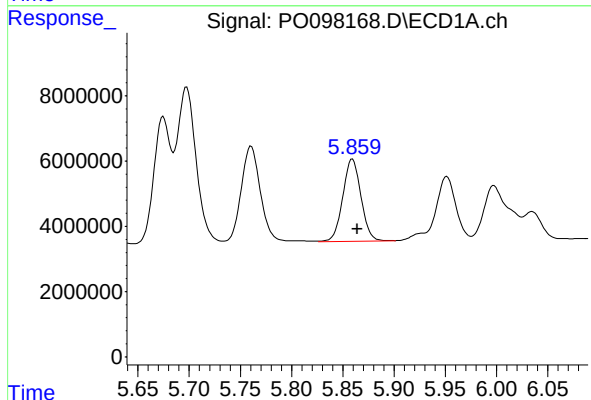
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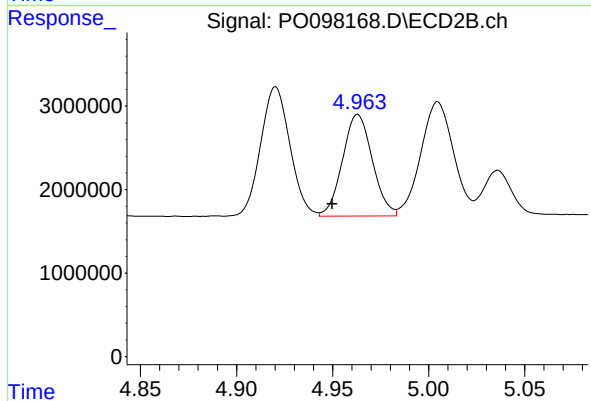
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.013 min
Response: 16438364
Conc: 508.52 ng/ml



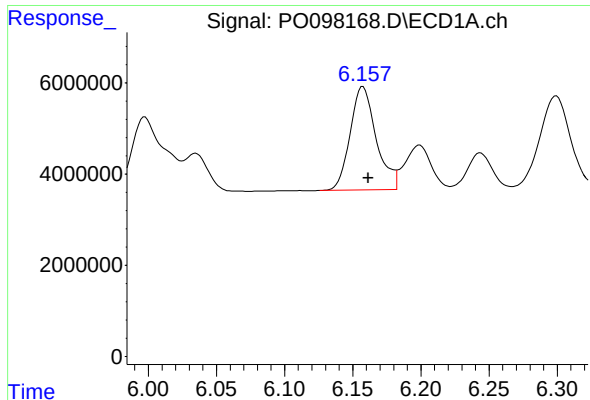
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: -0.005 min
Response: 31225778
Conc: 469.59 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: 0.013 min
Response: 13115888
Conc: 498.68 ng/ml



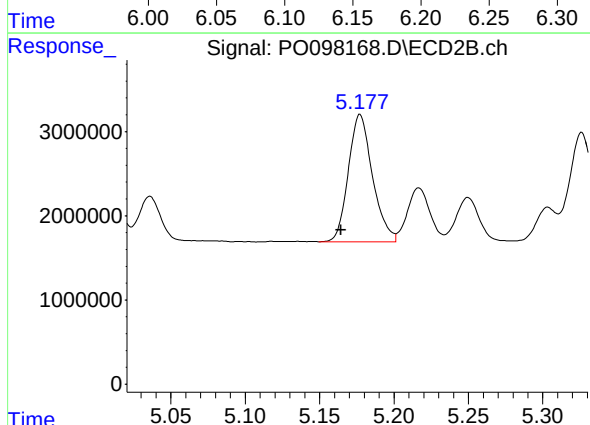
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 30097773
Conc: 483.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO091923

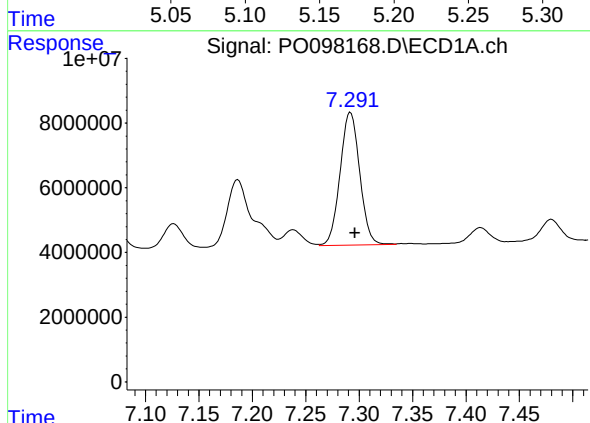
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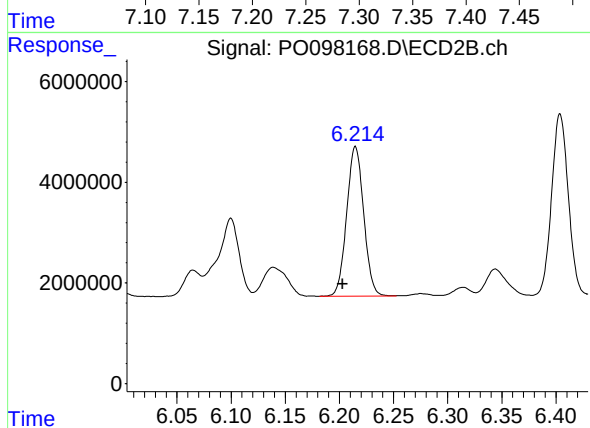
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.013 min
Response: 17106986
Conc: 496.07 ng/ml



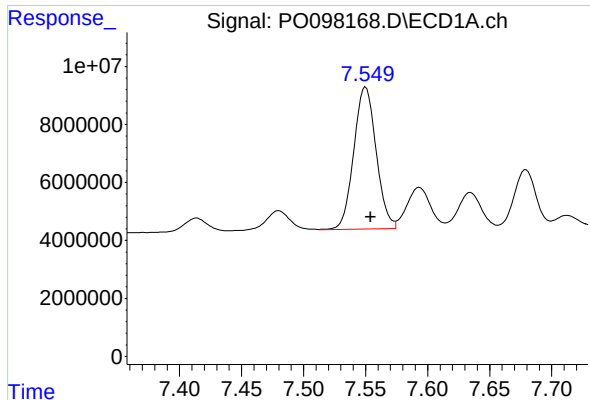
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.004 min
Response: 52685711
Conc: 468.92 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: 0.012 min
Response: 32505966
Conc: 469.18 ng/ml



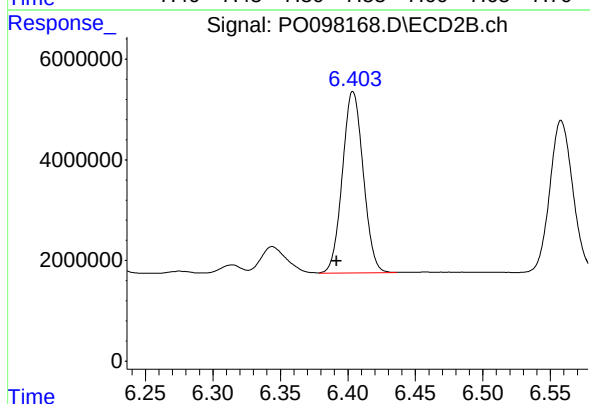
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: -0.004 min
Response: 61500476
Conc: 470.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO091923

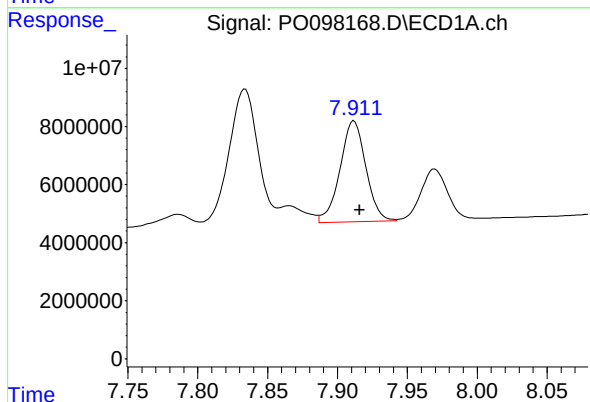
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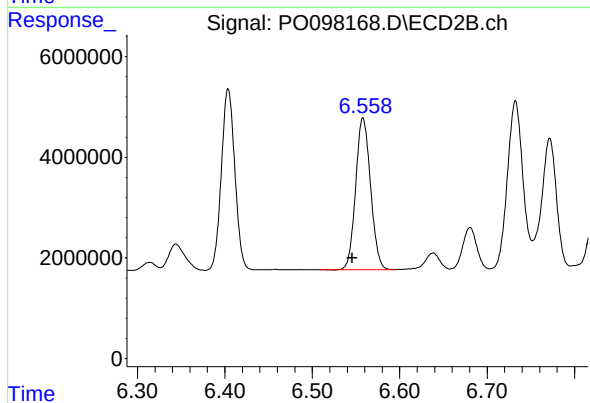
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: 0.012 min
Response: 38821547
Conc: 474.13 ng/ml



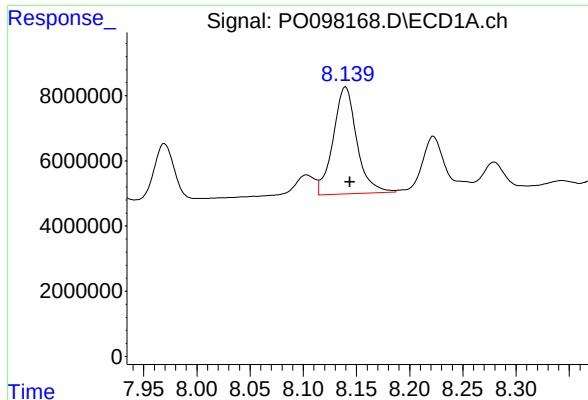
#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: -0.004 min
Response: 44716084
Conc: 463.66 ng/ml



#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: 0.012 min
Response: 35749234
Conc: 461.51 ng/ml



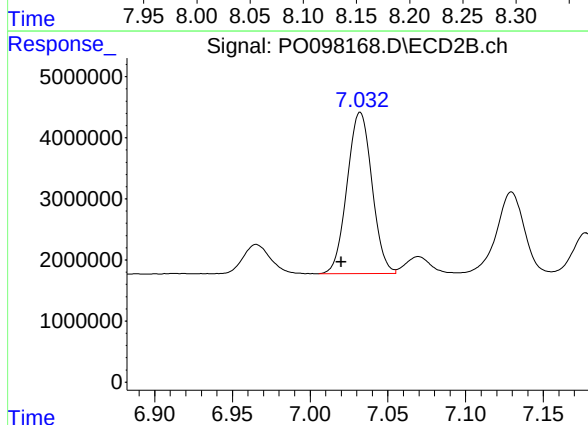
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 50742756
Conc: 462.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO091923

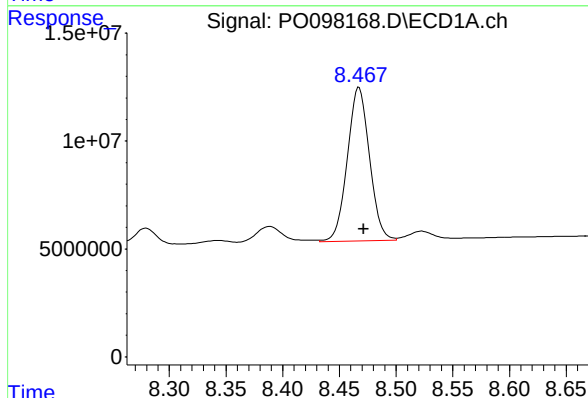
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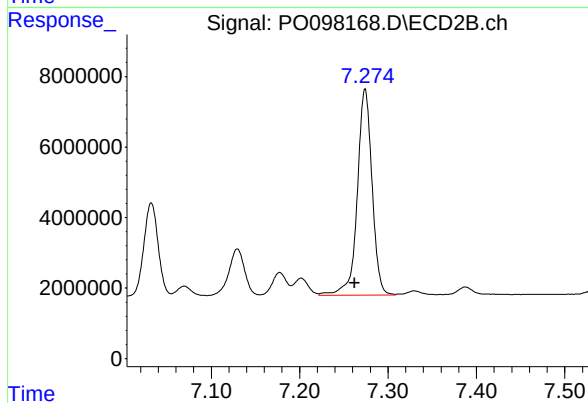
#34 AR-1260-4

R.T.: 7.032 min
Delta R.T.: 0.012 min
Response: 29421577
Conc: 473.20 ng/ml



#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.004 min
Response: 97023640
Conc: 472.62 ng/ml



#35 AR-1260-5

R.T.: 7.274 min
Delta R.T.: 0.012 min
Response: 67807078
Conc: 478.03 ng/ml