

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030823\
 Data File : P0093042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 11:02
 Operator : YP/AJ
 Sample : 01827-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-030623MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/09/2023
 Supervised By :Ankita Jodhani 03/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 16:15:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.429	3.634	62140374	23687166	20.694	18.583m
2) SA Decachlor...	10.261	8.666	46707583	18852660	24.283	16.177 #
Target Compounds						
3) L1 AR-1016-1	5.605	4.720	43771315	17025837	476.248	421.450
4) L1 AR-1016-2	5.628	4.738	61943736	24285668	464.760	420.590
5) L1 AR-1016-3	5.690	4.914	38757892	13271674	446.407	423.526
6) L1 AR-1016-4	5.789	4.957	30324139	11621961	464.365	415.707
7) L1 AR-1016-5	6.087	5.170	33106634	14504001	465.831	408.877
31) L7 AR-1260-1	7.224	6.208	57522490	26719050	471.381	392.187
32) L7 AR-1260-2	7.482	6.396	68155062	31544710	463.705	392.432
33) L7 AR-1260-3	7.767	6.551	81273533	28136911	517.051m	348.571 #
34) L7 AR-1260-4	8.073	7.025	54783319	20278056	467.689	333.129 #
35) L7 AR-1260-5	8.400	7.268	97470558	45164348	469.990	353.761

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030823\
Data File : PO093042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2023 11:02
Operator : YP/AJ
Sample : 01827-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

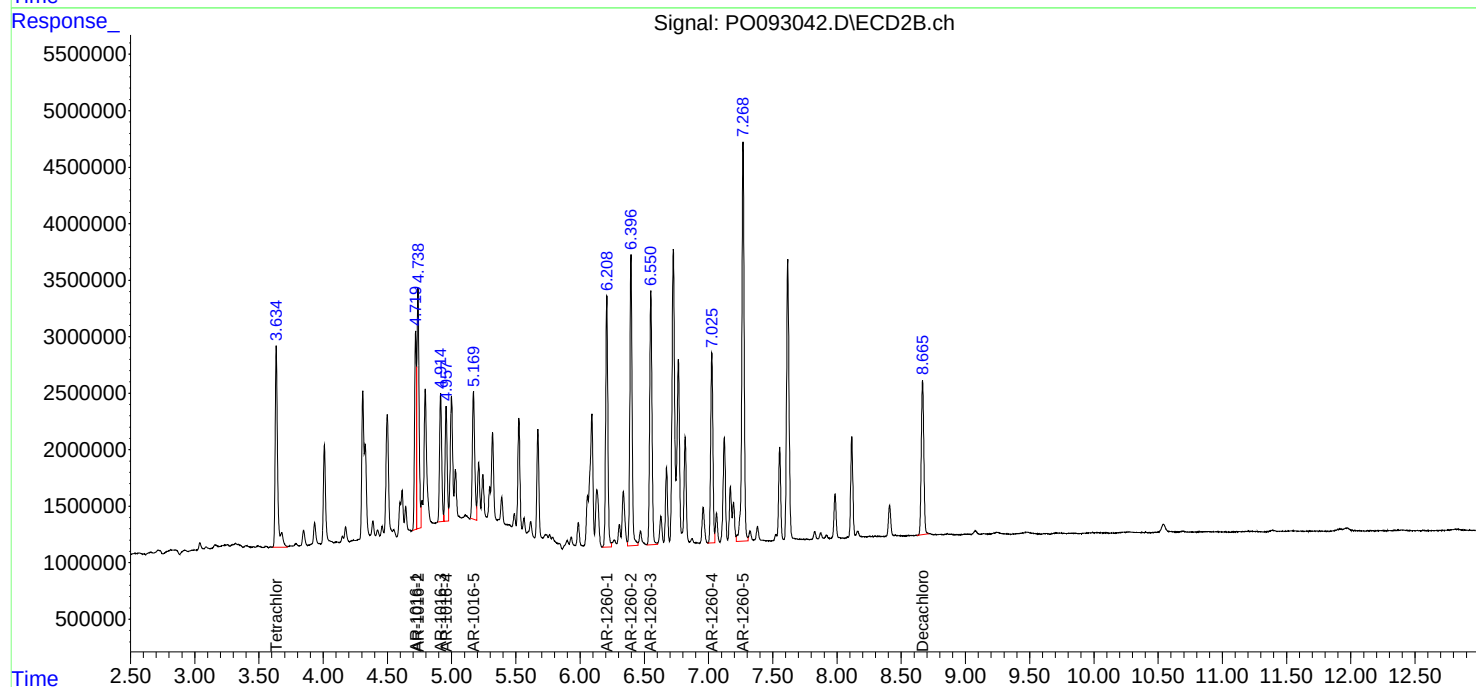
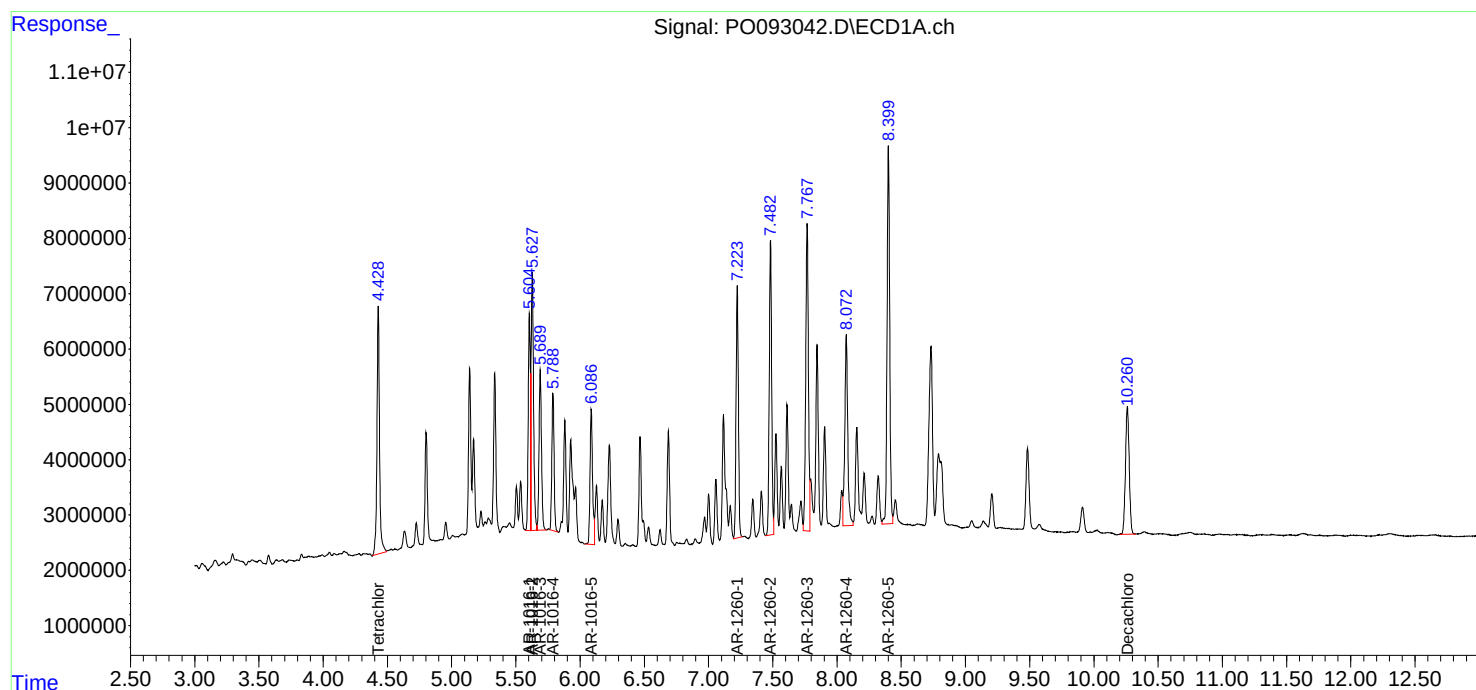
Instrument :
ECD_O
ClientSampleId :
EO-03-030623MSD

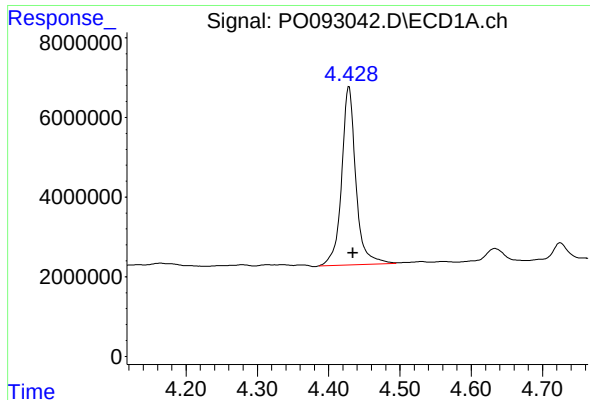
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 16:15:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response 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





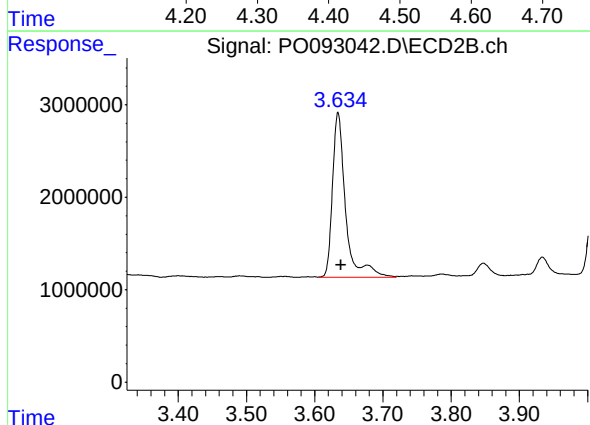
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 62140374
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MSD

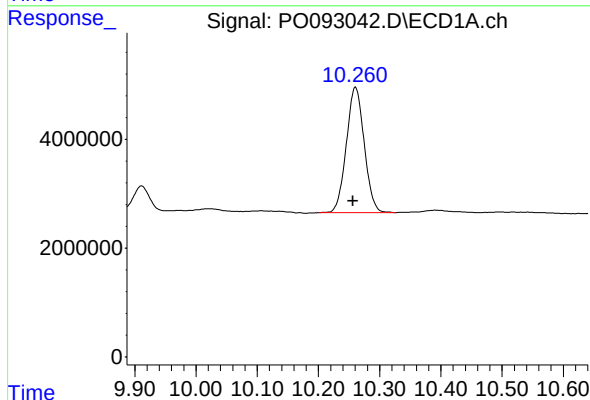
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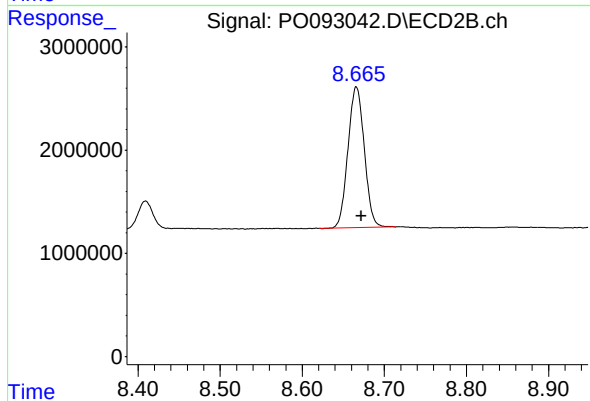
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.005 min
Response: 23687166
Conc: 18.58 ng/ml



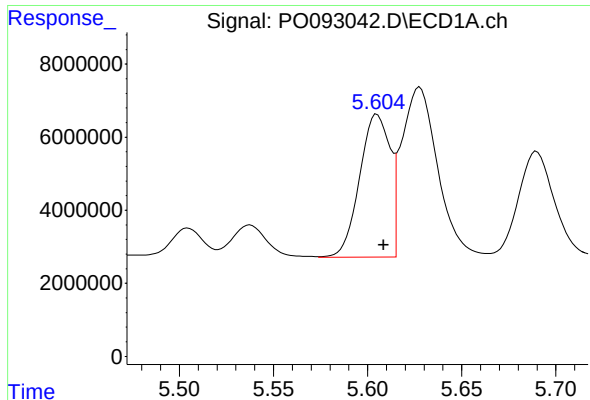
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.004 min
Response: 46707583
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.006 min
Response: 18852660
Conc: 16.18 ng/ml



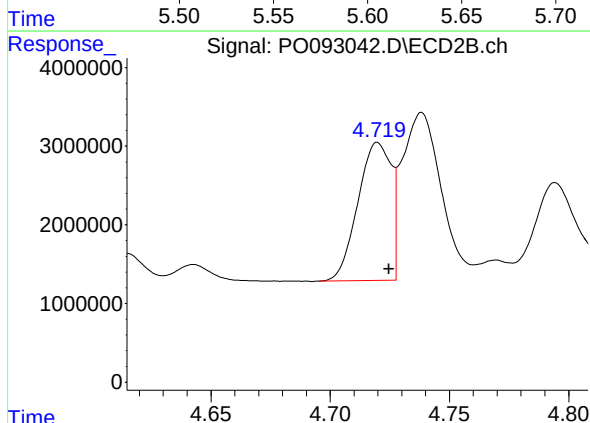
#3 AR-1016-1

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 43771315
Conc: 476.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MSD

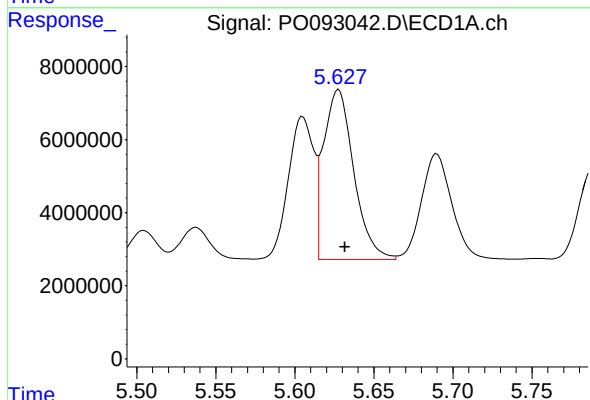
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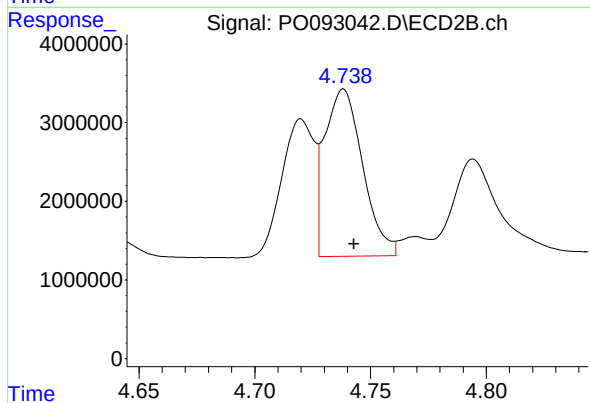
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 17025837
Conc: 421.45 ng/ml



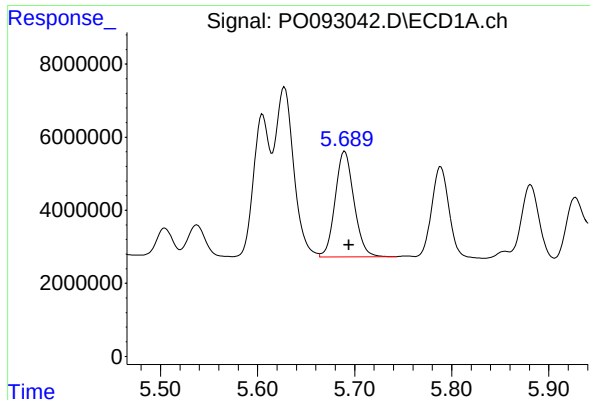
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 61943736
Conc: 464.76 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 24285668
Conc: 420.59 ng/ml



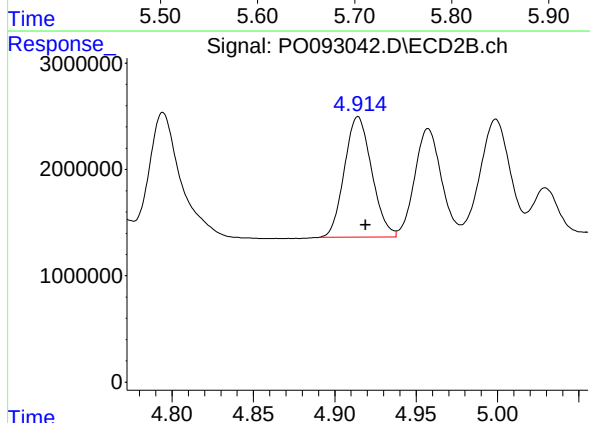
#5 AR-1016-3

R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 38757892
Conc: 446.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MSD

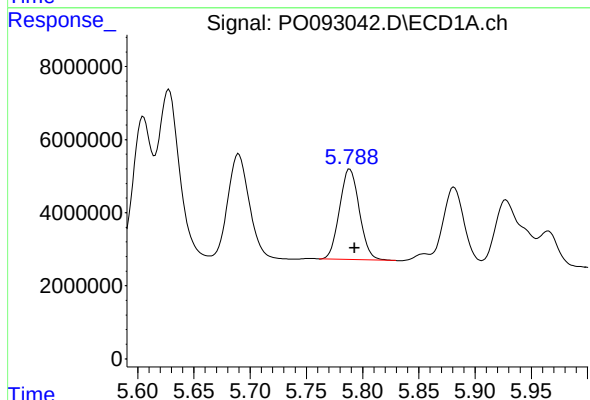
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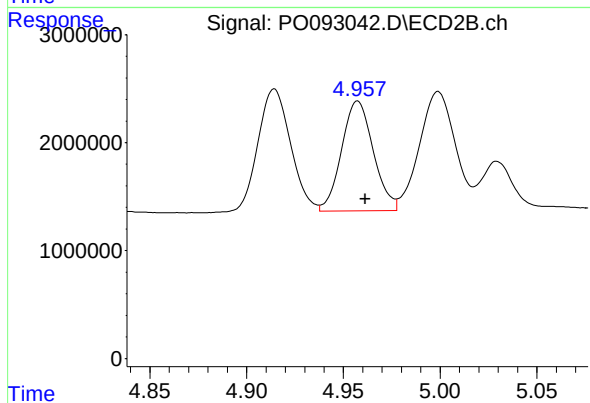
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: -0.005 min
Response: 13271674
Conc: 423.53 ng/ml



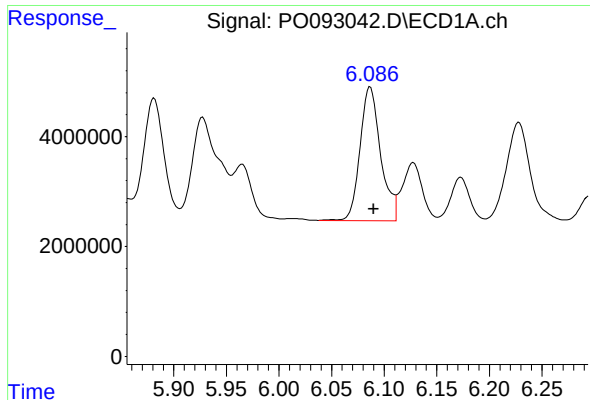
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 30324139
Conc: 464.37 ng/ml



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 11621961
Conc: 415.71 ng/ml



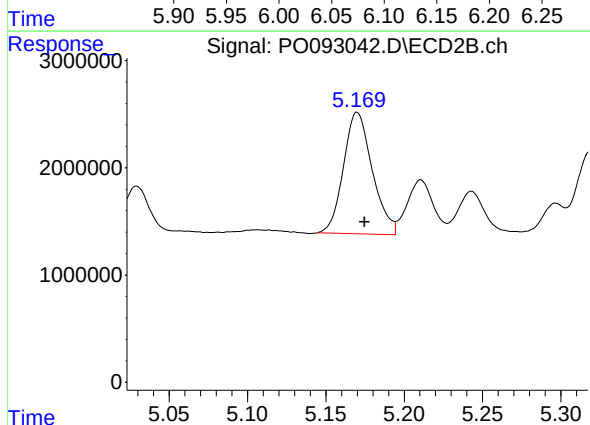
#7 AR-1016-5

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 33106634
Conc: 465.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MSD

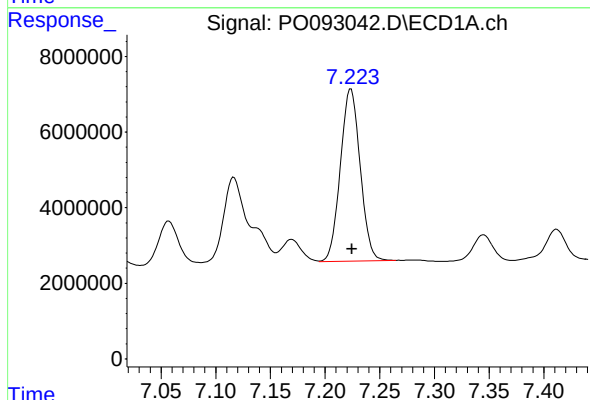
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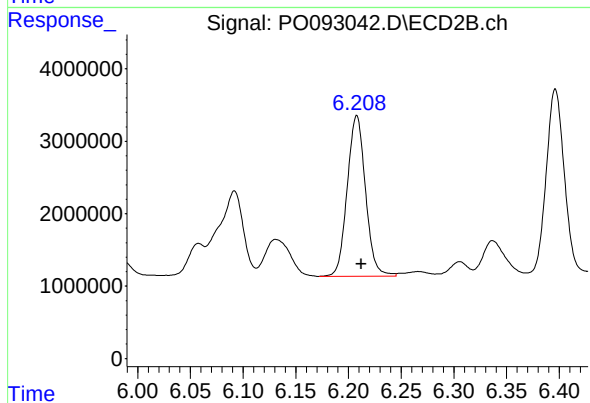
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.005 min
Response: 14504001
Conc: 408.88 ng/ml



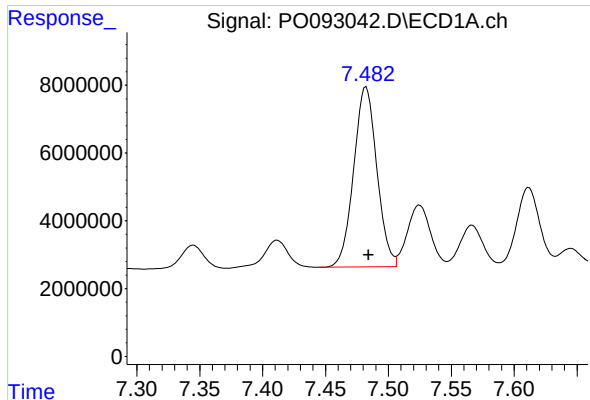
#31 AR-1260-1

R.T.: 7.224 min
Delta R.T.: -0.001 min
Response: 57522490
Conc: 471.38 ng/ml



#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 26719050
Conc: 392.19 ng/ml



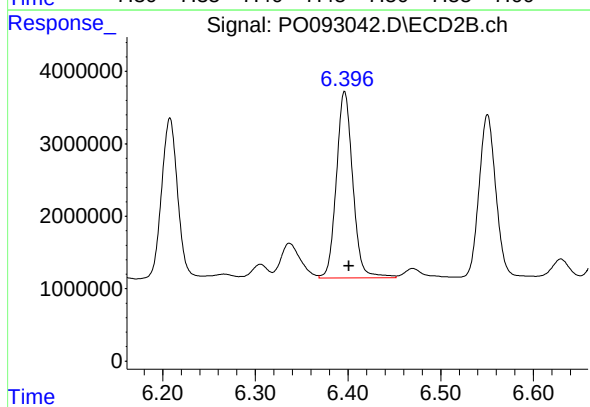
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: -0.002 min
Response: 68155062
Conc: 463.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-030623MSD

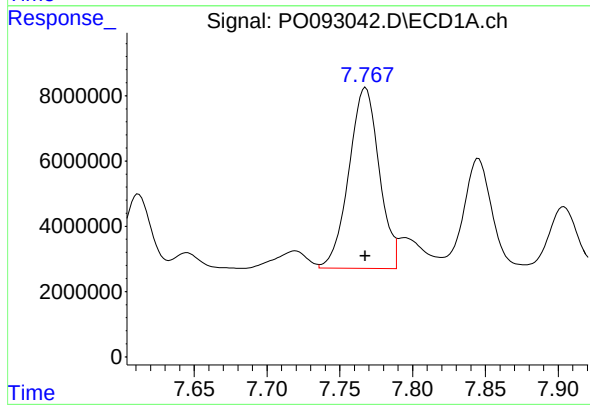
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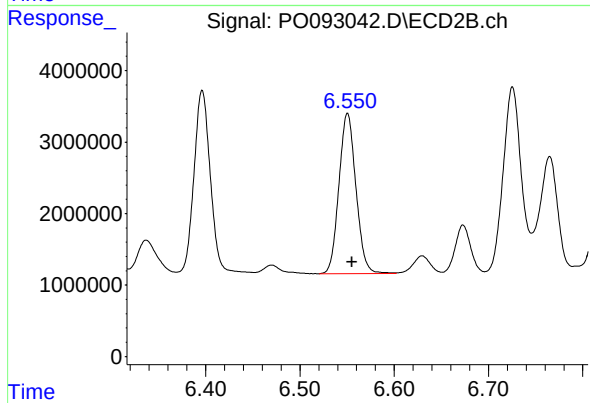
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 31544710
Conc: 392.43 ng/ml



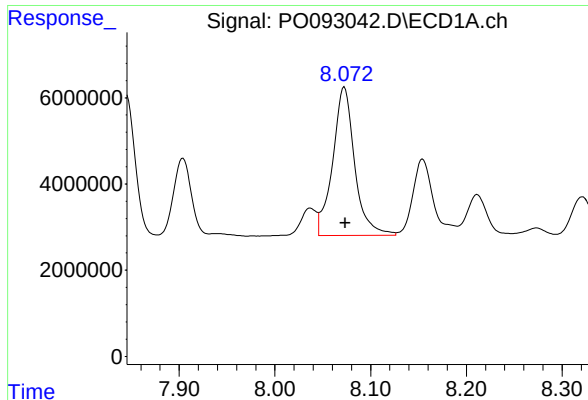
#33 AR-1260-3

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 81273533
Conc: 517.05 ng/ml m



#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 28136911
Conc: 348.57 ng/ml



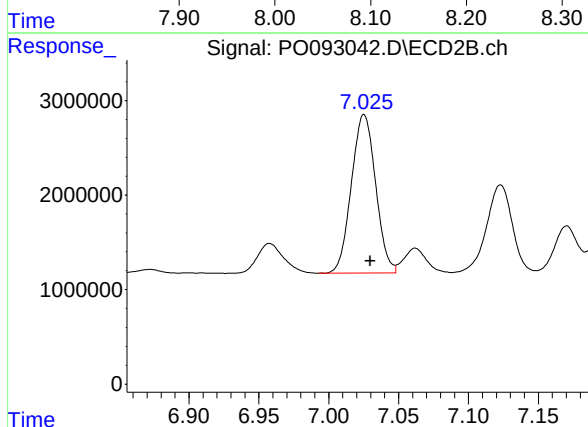
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 54783319
Conc: 467.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
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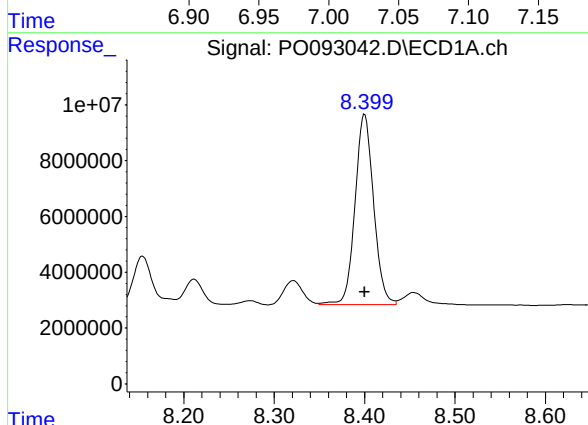
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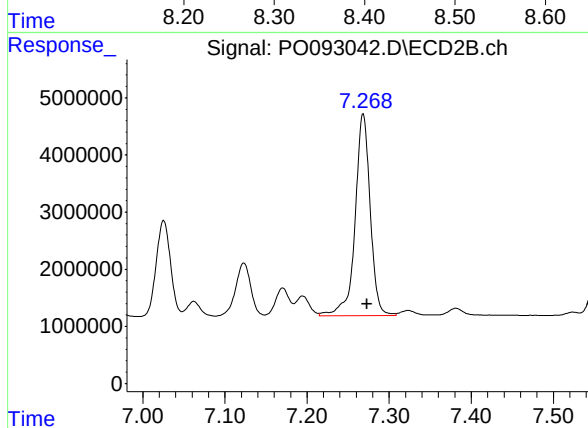
#34 AR-1260-4

R.T.: 7.025 min
Delta R.T.: -0.004 min
Response: 20278056
Conc: 333.13 ng/ml



#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 97470558
Conc: 469.99 ng/ml



#35 AR-1260-5

R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 45164348
Conc: 353.76 ng/ml