

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122722\
 Data File : P0091653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 20:12
 Operator : YP/AJ
 Sample : N6208-01MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-01-122322MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2022
 Supervised By :Ankita Jodhani 12/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:25:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122122.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...	4.291	3.468	69707595	28324770	25.657	27.932
2) SA Decachlor...	10.030	8.463	48657354	24470922	25.858	28.049
Target Compounds						
3) L1 AR-1016-1	5.466	4.552	48155844	14618918	535.629	422.381
4) L1 AR-1016-2	5.489	4.569	63198540	28559907	489.998	579.703
5) L1 AR-1016-3	5.551	4.745	37771632	18608352	476.584	709.460 #
6) L1 AR-1016-4	5.649	4.792	29870252	10182163	484.984m	460.643
7) L1 AR-1016-5	5.944	5.001	25262227	17649595	400.886m	648.696 #
31) L7 AR-1260-1	7.081	6.038	63283084	34058425	561.242	644.534m
32) L7 AR-1260-2	7.340	6.228	71059442	39685930	519.107	620.864m
33) L7 AR-1260-3	7.702	6.380	45805929	36853112	560.808	551.783
34) L7 AR-1260-4	7.927	6.854	55417994	26631256	537.158	629.094
35) L7 AR-1260-5	8.243	7.099	100.8E6	58871500	534.519	606.052

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122722\
Data File : PO091653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 20:12
Operator : YP/AJ
Sample : N6208-01MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

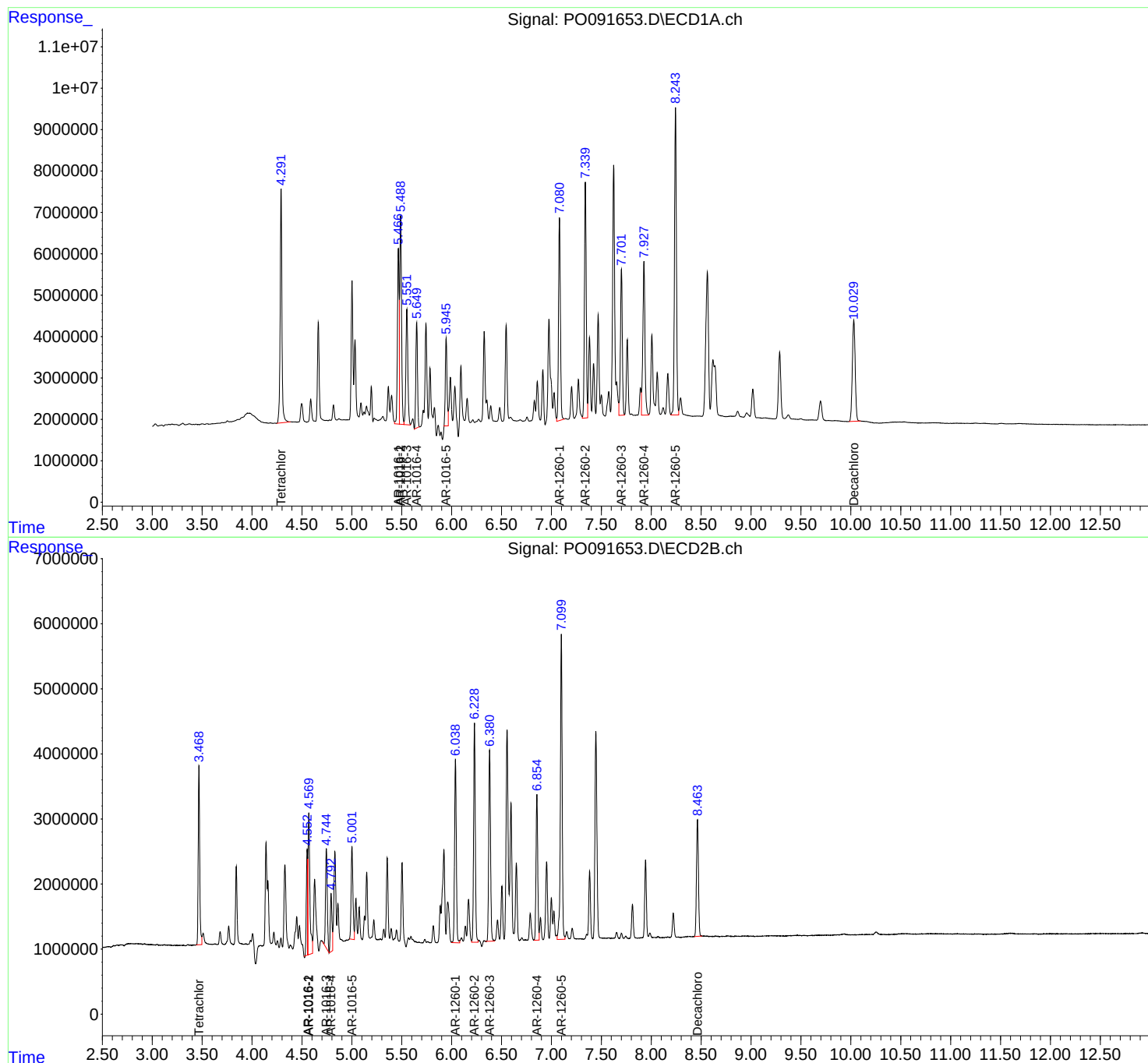
Instrument :
ECD_O
ClientSampleId :
HD-01-122322MSD

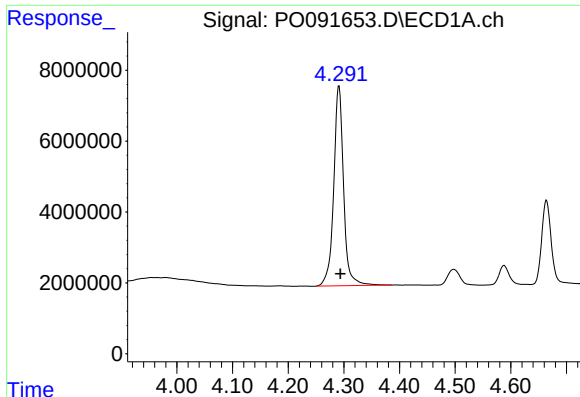
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:25:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
Response 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





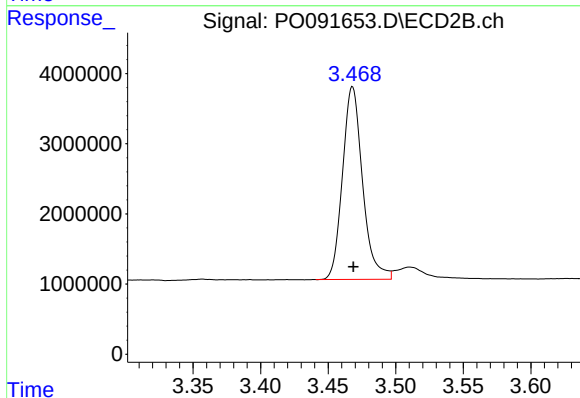
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 69707595
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122322MSD

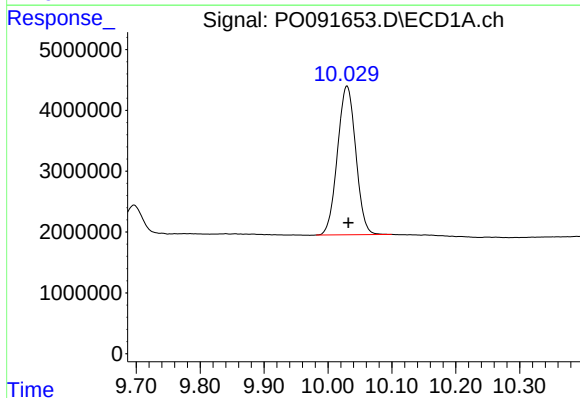
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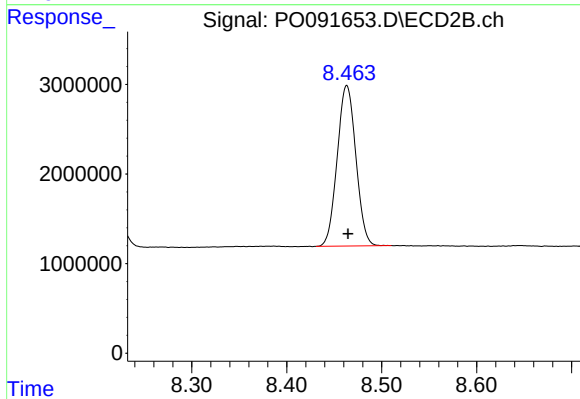
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 28324770
Conc: 27.93 ng/ml



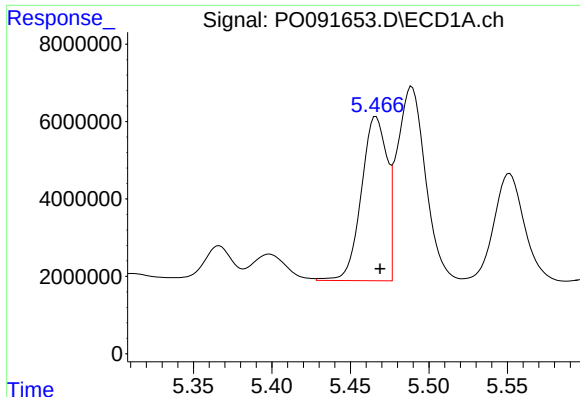
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: -0.002 min
Response: 48657354
Conc: 25.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.001 min
Response: 24470922
Conc: 28.05 ng/ml



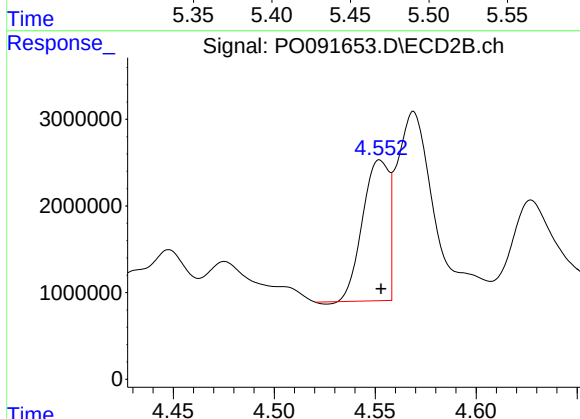
#3 AR-1016-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 48155844
Conc: 535.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122322MSD

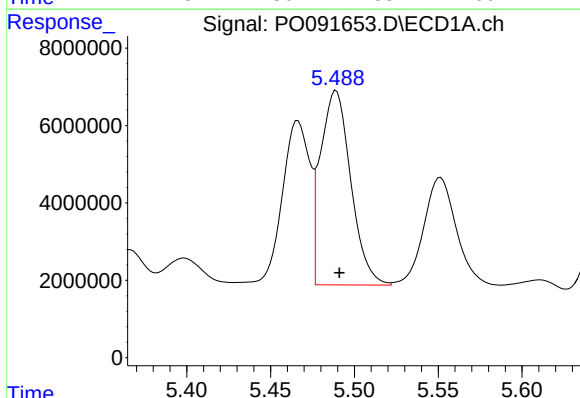
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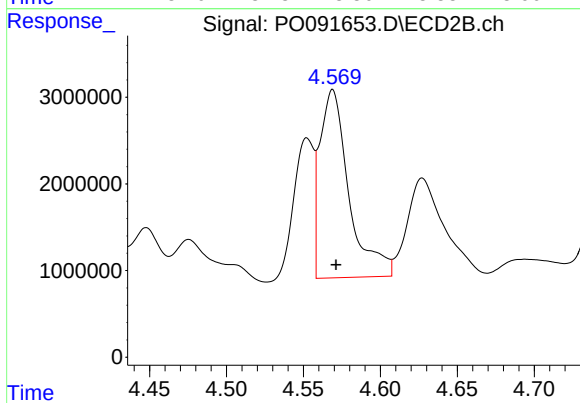
#3 AR-1016-1

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 14618918
Conc: 422.38 ng/ml



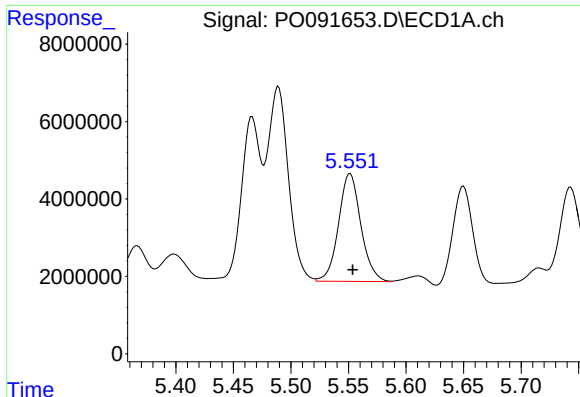
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 63198540
Conc: 490.00 ng/ml



#4 AR-1016-2

R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 28559907
Conc: 579.70 ng/ml



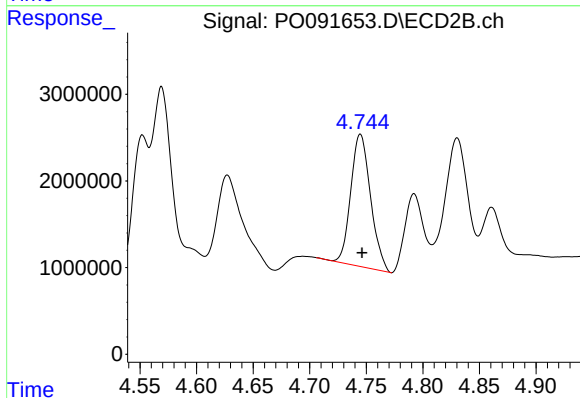
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 37771632
Conc: 476.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122322MSD

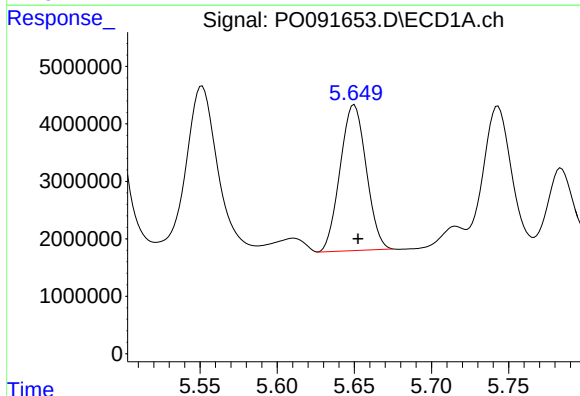
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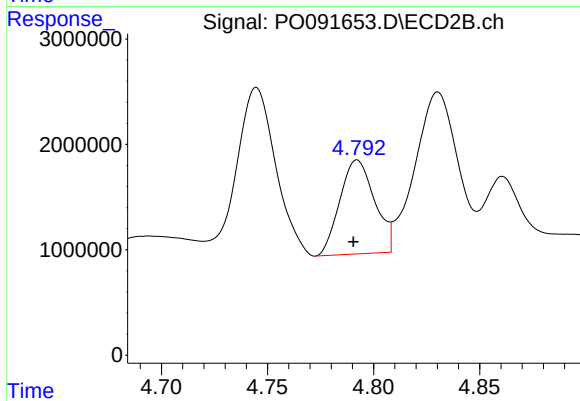
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 18608352
Conc: 709.46 ng/ml



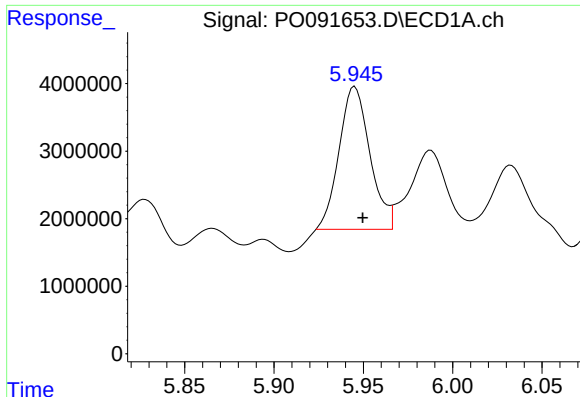
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 29870252
Conc: 484.98 ng/ml m



#6 AR-1016-4

R.T.: 4.792 min
Delta R.T.: 0.002 min
Response: 10182163
Conc: 460.64 ng/ml



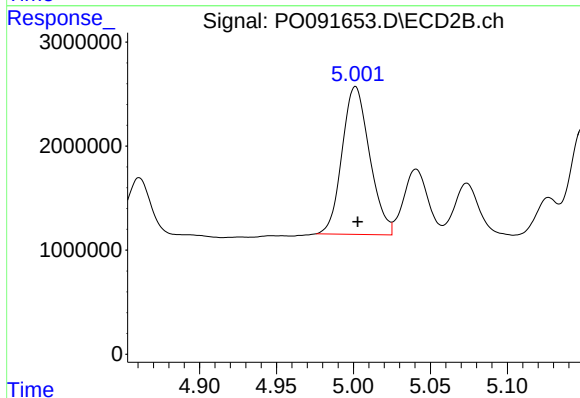
#7 AR-1016-5

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 25262227
Conc: 400.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122322MSD

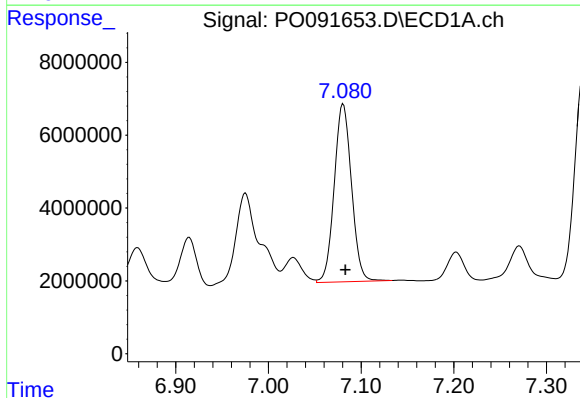
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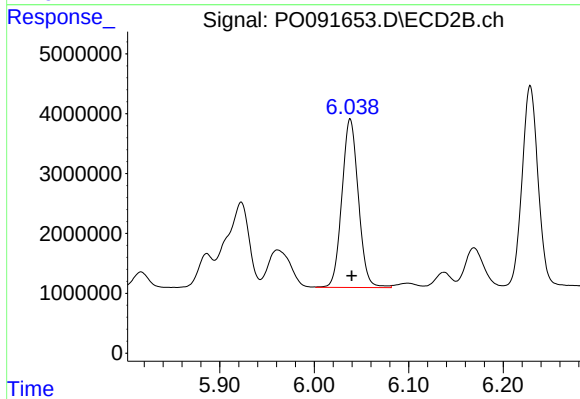
#7 AR-1016-5

R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 17649595
Conc: 648.70 ng/ml



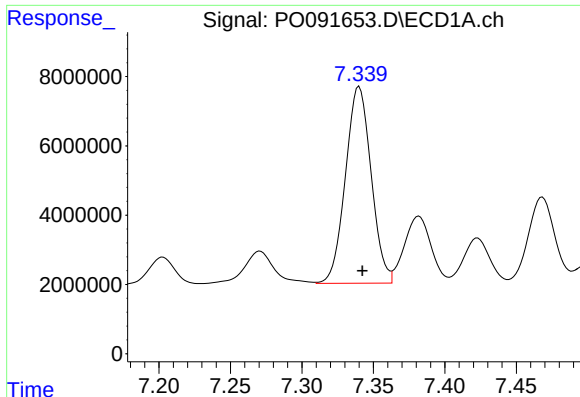
#31 AR-1260-1

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 63283084
Conc: 561.24 ng/ml



#31 AR-1260-1

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 34058425
Conc: 644.53 ng/ml m



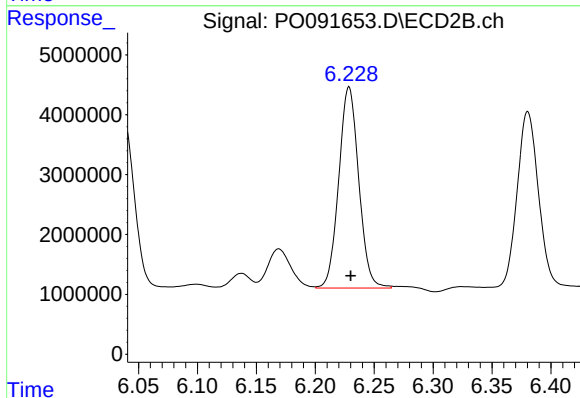
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 71059442
Conc: 519.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122322MSD

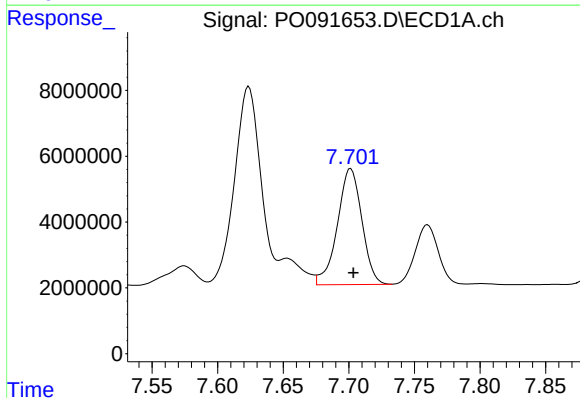
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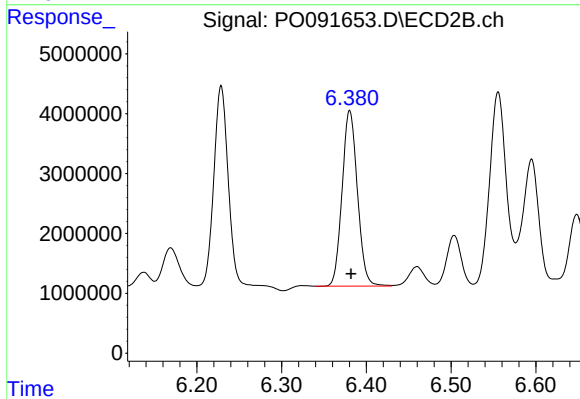
#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 39685930
Conc: 620.86 ng/ml m



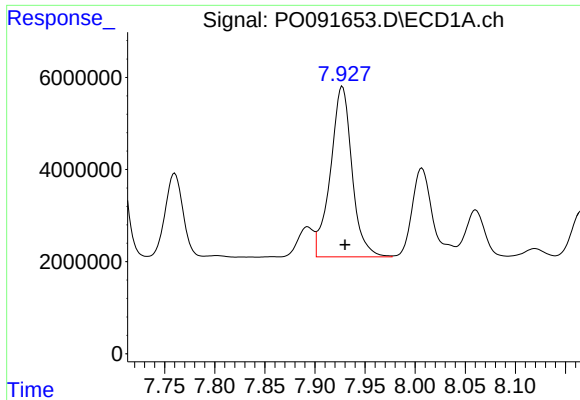
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 45805929
Conc: 560.81 ng/ml



#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 36853112
Conc: 551.78 ng/ml



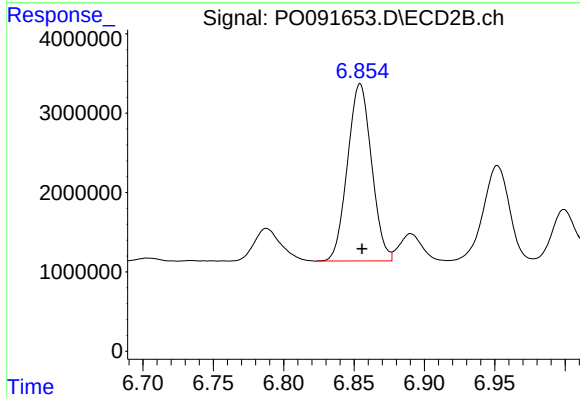
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: -0.003 min
Response: 55417994
Conc: 537.16 ng/ml

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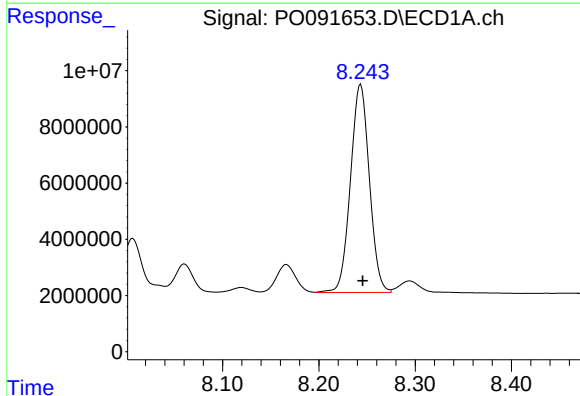
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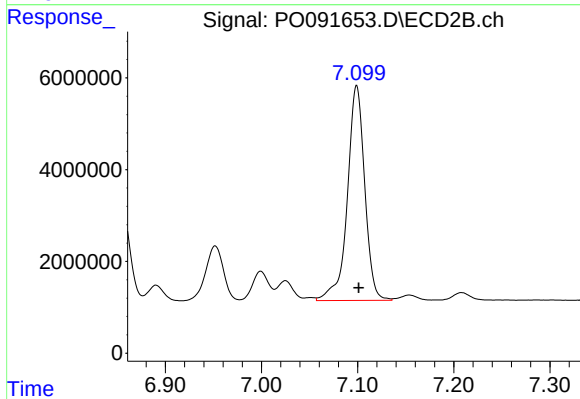
#34 AR-1260-4

R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 26631256
Conc: 629.09 ng/ml



#35 AR-1260-5

R.T.: 8.243 min
Delta R.T.: -0.002 min
Response: 100803576
Conc: 534.52 ng/ml



#35 AR-1260-5

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 58871500
Conc: 606.05 ng/ml