

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
 Data File : P0089308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2022 16:10
 Operator : YP/AJ
 Sample : N4488-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-3-090122MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/07/2022
 Supervised By :Ankita Jodhani 09/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 18:16:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.428	3.586	71810628	20659092	19.151	21.403
2) SA Decachlor...	10.258	8.570	40200392	16937582	17.461	19.154
Target Compounds						
3) L1 AR-1016-1	5.604	4.661	51245019	18596611	455.771	514.953
4) L1 AR-1016-2	5.626	4.679	71527663	25413306	453.860	514.759
5) L1 AR-1016-3	5.689	4.854	41557320	13417380	426.107	504.467
6) L1 AR-1016-4	5.788	4.897	35351941	11392353	449.275m	529.304
7) L1 AR-1016-5	6.084	5.109	35972946	12797091	468.742m	438.590
31) L7 AR-1260-1	7.216	6.139	58836654	24005764	436.943	427.885
32) L7 AR-1260-2	7.473	6.328	77762702	28847804	509.540	424.532
33) L7 AR-1260-3	7.836	6.479	41499979	26231431	371.394	427.543m
34) L7 AR-1260-4	8.062	6.951	50640887	18744900	410.217	371.979
35) L7 AR-1260-5	8.389	7.194	93573593	45666335	392.246	399.126

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2022 16:10
Operator : YP/AJ
Sample : N4488-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

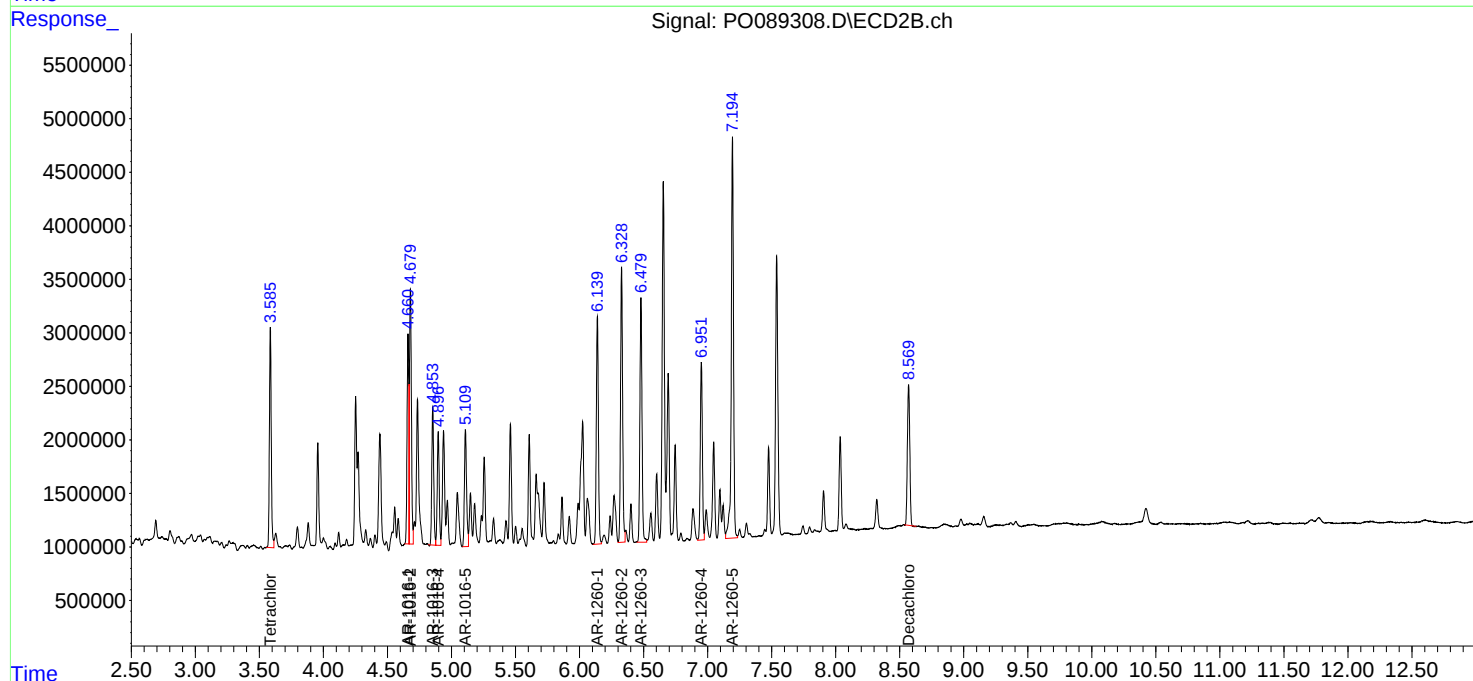
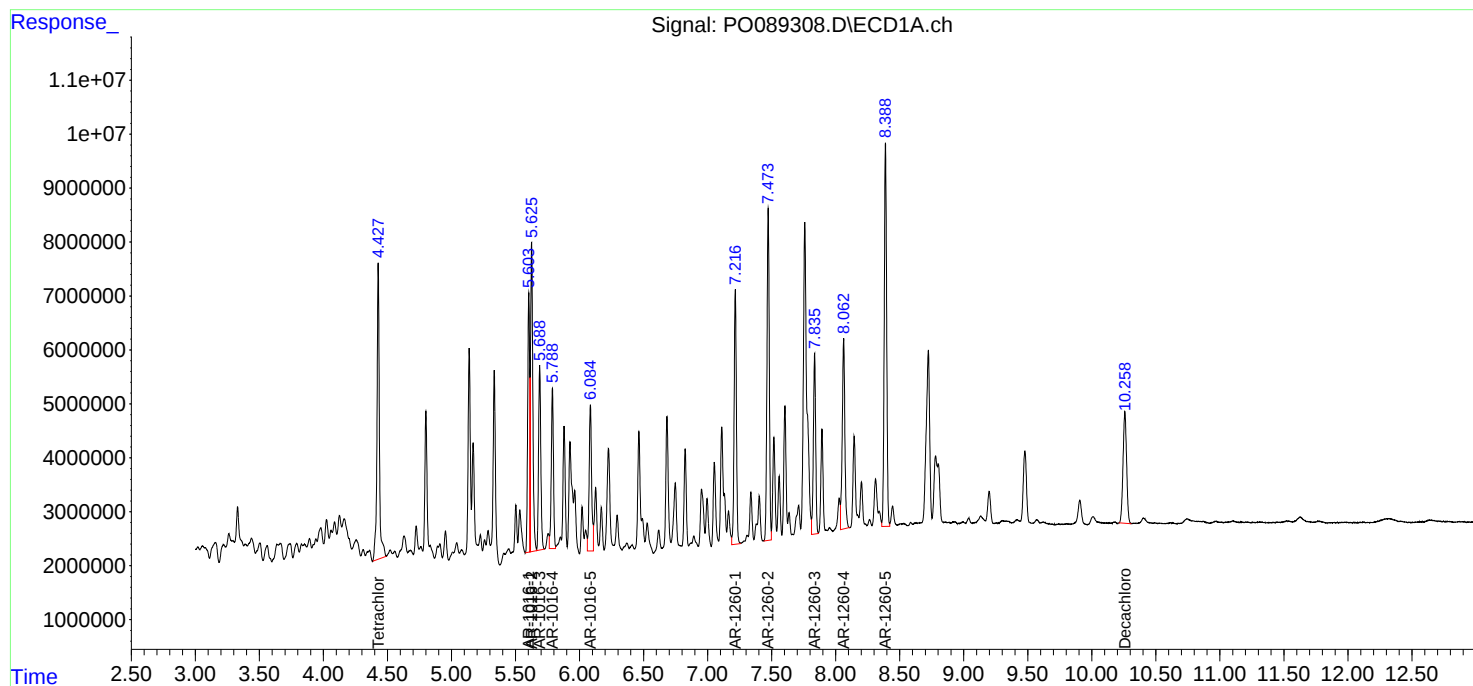
Instrument :
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ClientSampleId :
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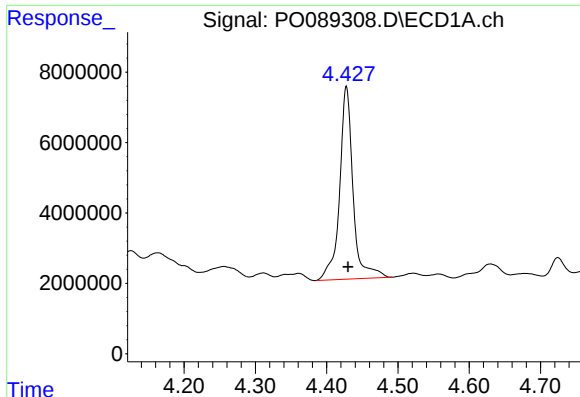
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 18:16:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





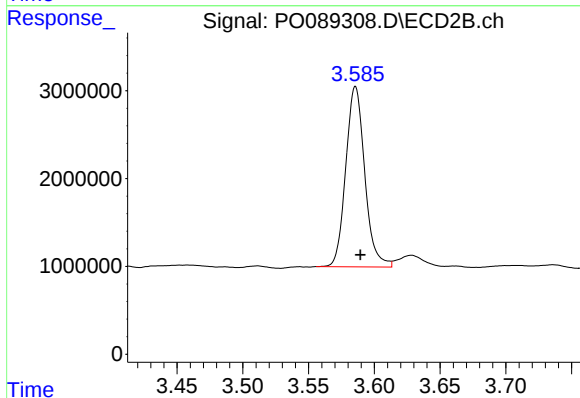
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 71810628
Conc: 19.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-090122MSD

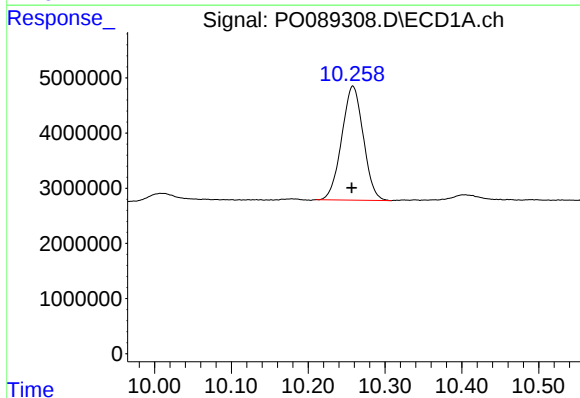
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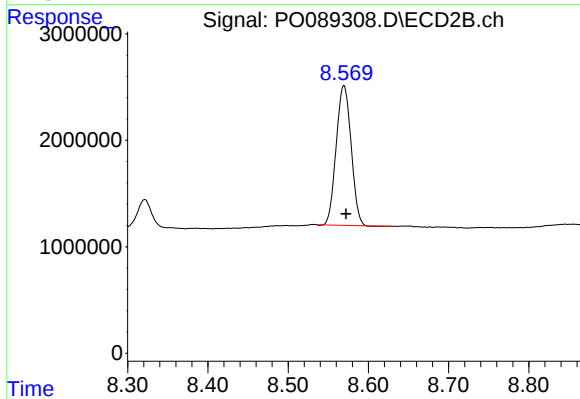
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.004 min
Response: 20659092
Conc: 21.40 ng/ml



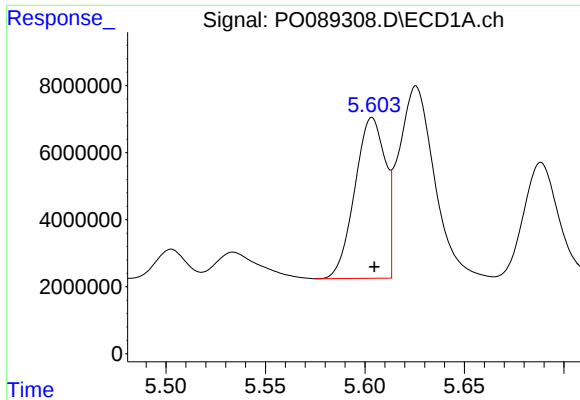
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: 0.001 min
Response: 40200392
Conc: 17.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.570 min
Delta R.T.: -0.003 min
Response: 16937582
Conc: 19.15 ng/ml



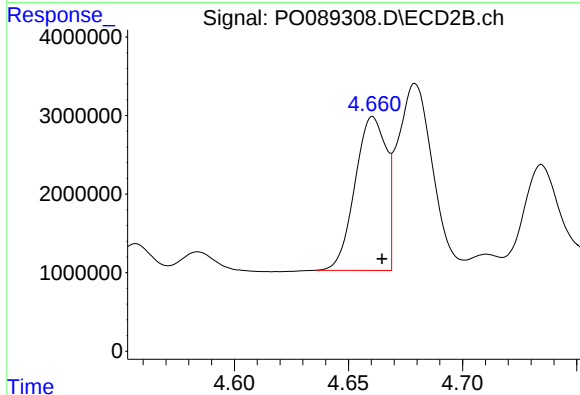
#3 AR-1016-1

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 51245019
Conc: 455.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
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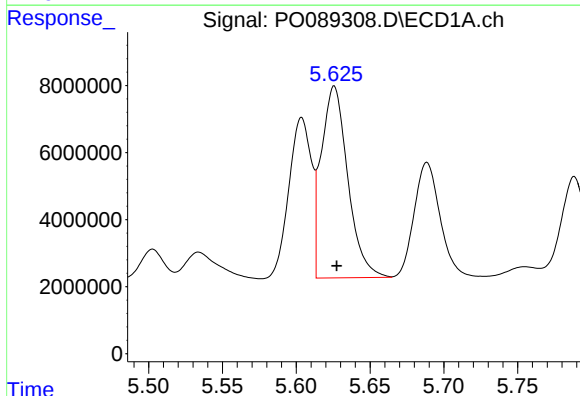
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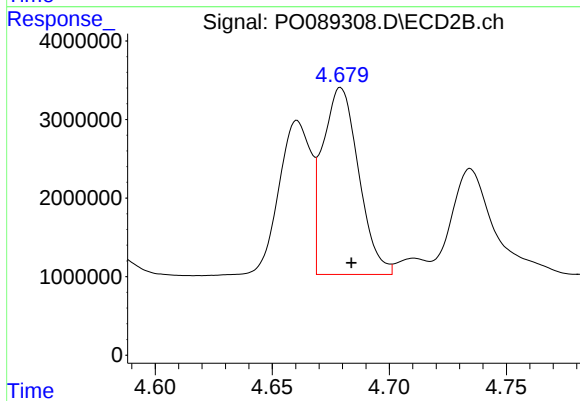
#3 AR-1016-1

R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 18596611
Conc: 514.95 ng/ml



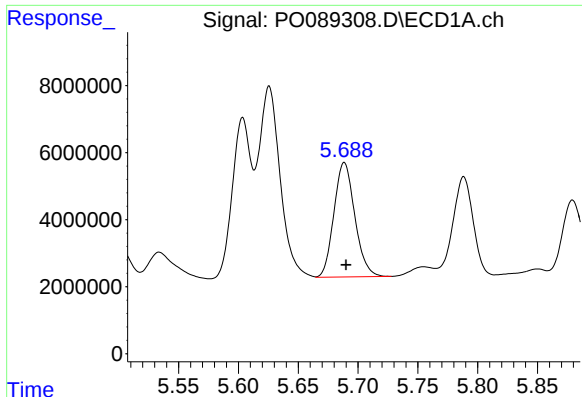
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 71527663
Conc: 453.86 ng/ml



#4 AR-1016-2

R.T.: 4.679 min
Delta R.T.: -0.005 min
Response: 25413306
Conc: 514.76 ng/ml



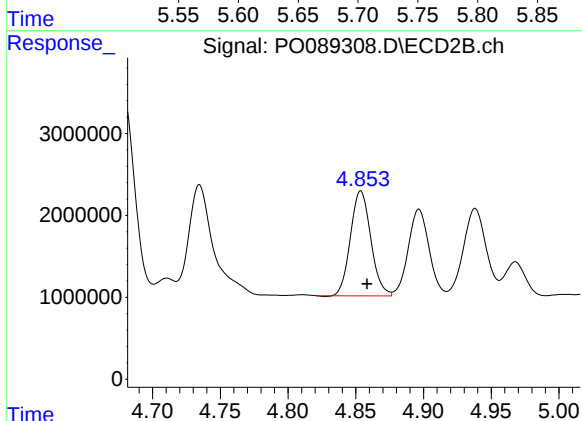
#5 AR-1016-3

R.T.: 5.689 min
Delta R.T.: -0.001 min
Response: 41557320
Conc: 426.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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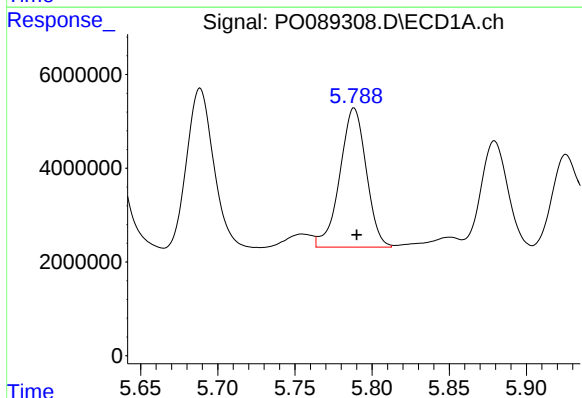
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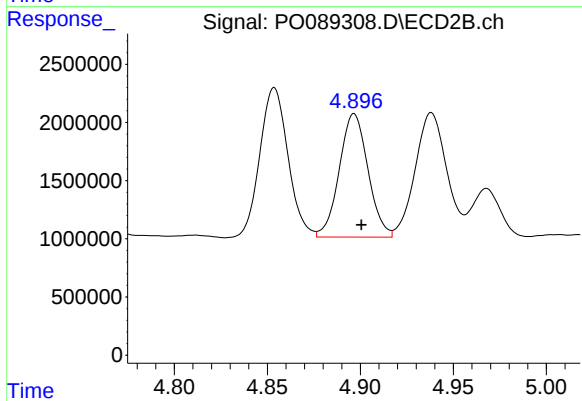
#5 AR-1016-3

R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 13417380
Conc: 504.47 ng/ml



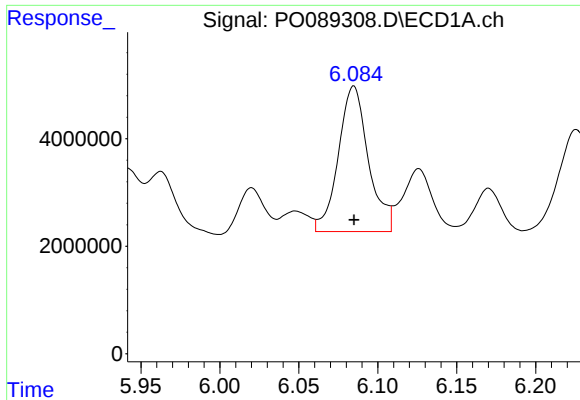
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 35351941
Conc: 449.28 ng/ml m



#6 AR-1016-4

R.T.: 4.897 min
Delta R.T.: -0.004 min
Response: 11392353
Conc: 529.30 ng/ml



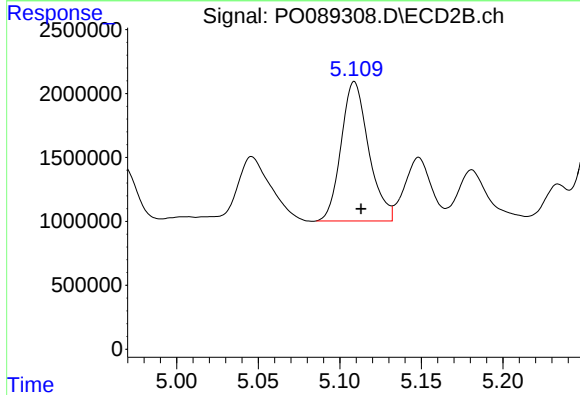
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 35972946
Conc: 468.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
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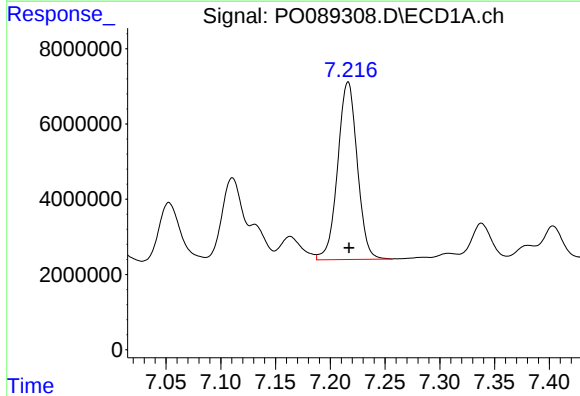
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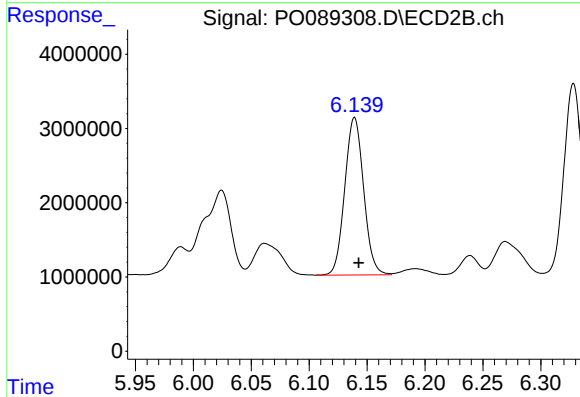
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 12797091
Conc: 438.59 ng/ml



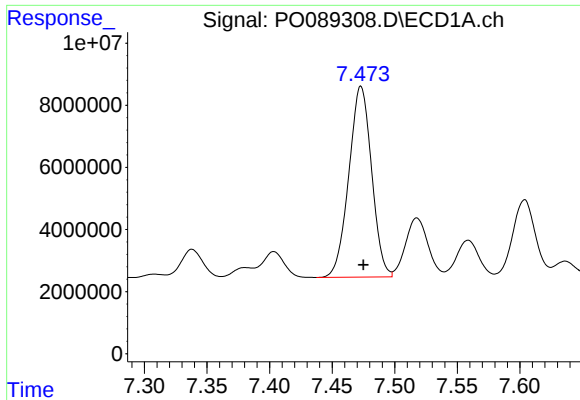
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 58836654
Conc: 436.94 ng/ml



#31 AR-1260-1

R.T.: 6.139 min
Delta R.T.: -0.004 min
Response: 24005764
Conc: 427.88 ng/ml



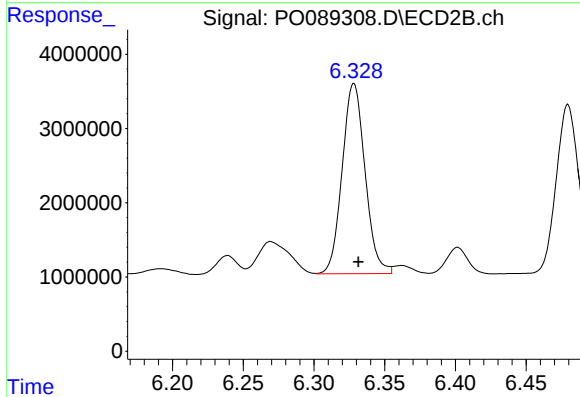
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 77762702
Conc: 509.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-090122MSD

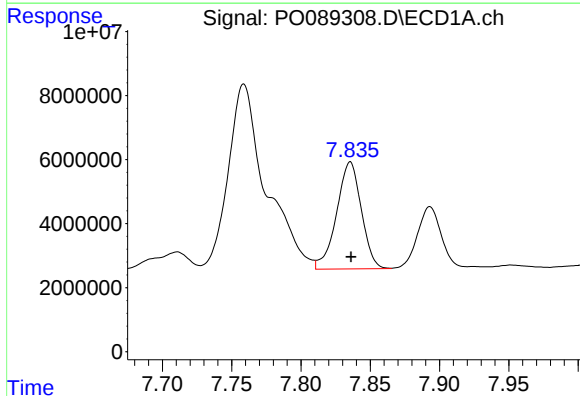
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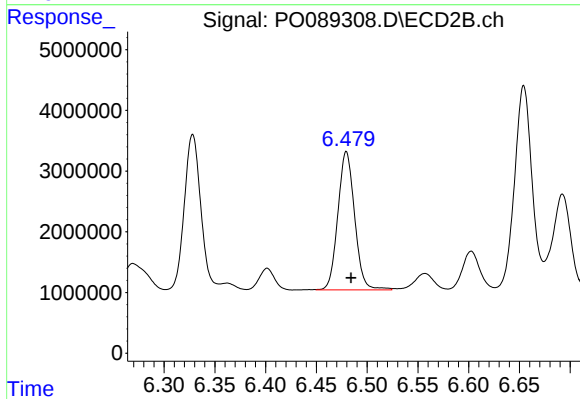
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 28847804
Conc: 424.53 ng/ml



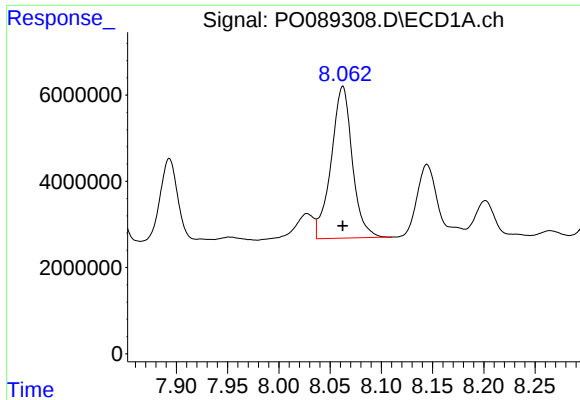
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 41499979
Conc: 371.39 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.005 min
Response: 26231431
Conc: 427.54 ng/ml m



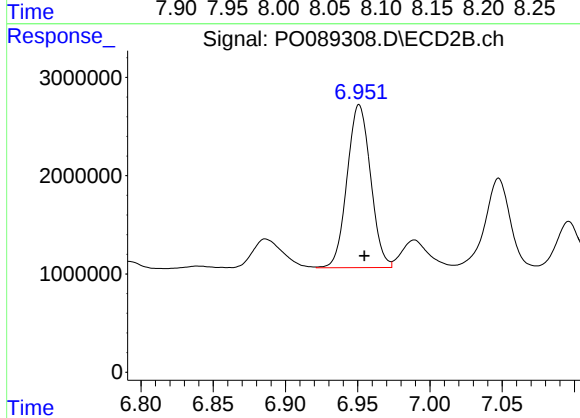
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 50640887
Conc: 410.22 ng/ml

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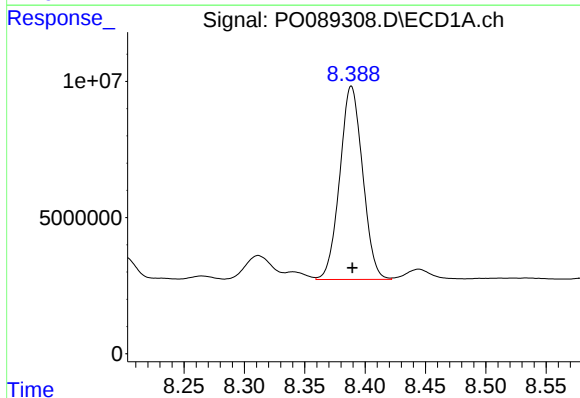
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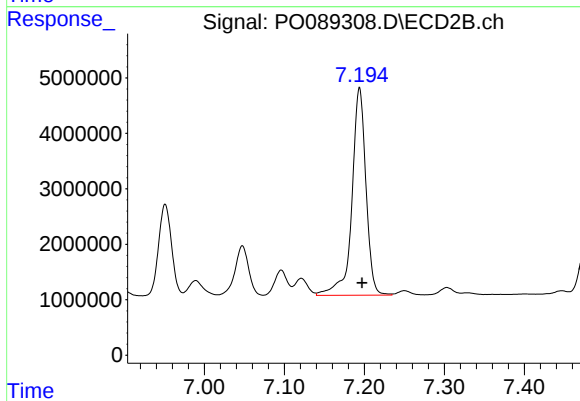
#34 AR-1260-4

R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 18744900
Conc: 371.98 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 93573593
Conc: 392.25 ng/ml



#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 45666335
Conc: 399.13 ng/ml