

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083122\
 Data File : P0089173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 15:47
 Operator : YP/AJ
 Sample : N4433-06MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EP-4MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/01/2022
 Supervised By :Ankita Jodhani 09/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 16:22:20 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...	4.430	3.588	79285501	20699220	21.145	21.444
2) SA Decachlor...	10.268	8.576	46302180	20397316	20.111	23.066
Target Compounds						
3) L1 AR-1016-1	5.606	4.663	56266335	18351338	500.431	508.162
4) L1 AR-1016-2	5.628	4.681	79911838	22604617	507.060	457.867
5) L1 AR-1016-3	5.691	4.856	47268081	13934897	484.662	523.925
6) L1 AR-1016-4	5.790	4.899	40082840	11520724	509.399m	535.268
7) L1 AR-1016-5	6.087	5.110	35132722	11331904	457.793m	388.374
31) L7 AR-1260-1	7.220	6.142	69643167	28330219	517.196m	504.965
32) L7 AR-1260-2	7.477	6.330	63506883	32142432	416.128m	473.016m
33) L7 AR-1260-3	7.840	6.483	46236776	29396492	413.784m	479.130
34) L7 AR-1260-4	8.067	6.954	57680416	22504633	467.240m	446.588
35) L7 AR-1260-5	8.393	7.198	101.7E6	54369333	426.473m	475.191

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083122\
Data File : PO089173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 15:47
Operator : YP/AJ
Sample : N4433-06MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

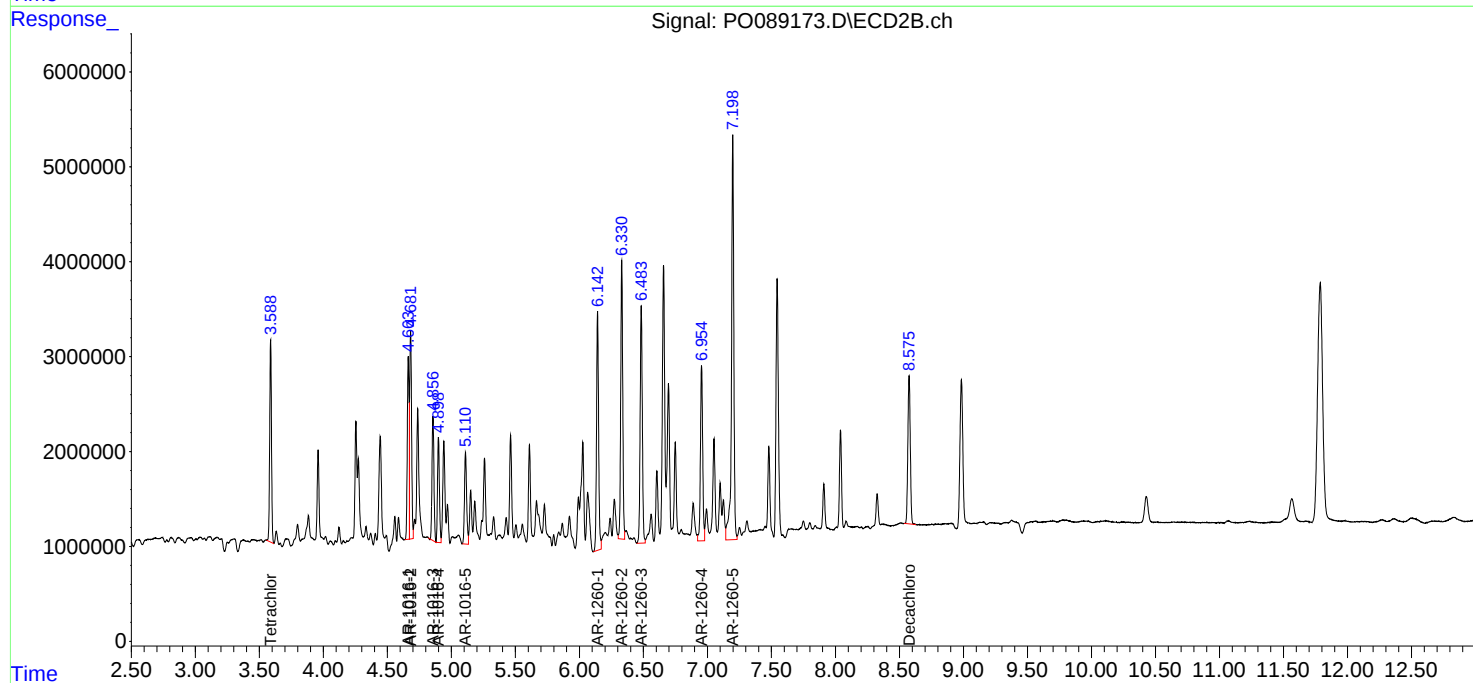
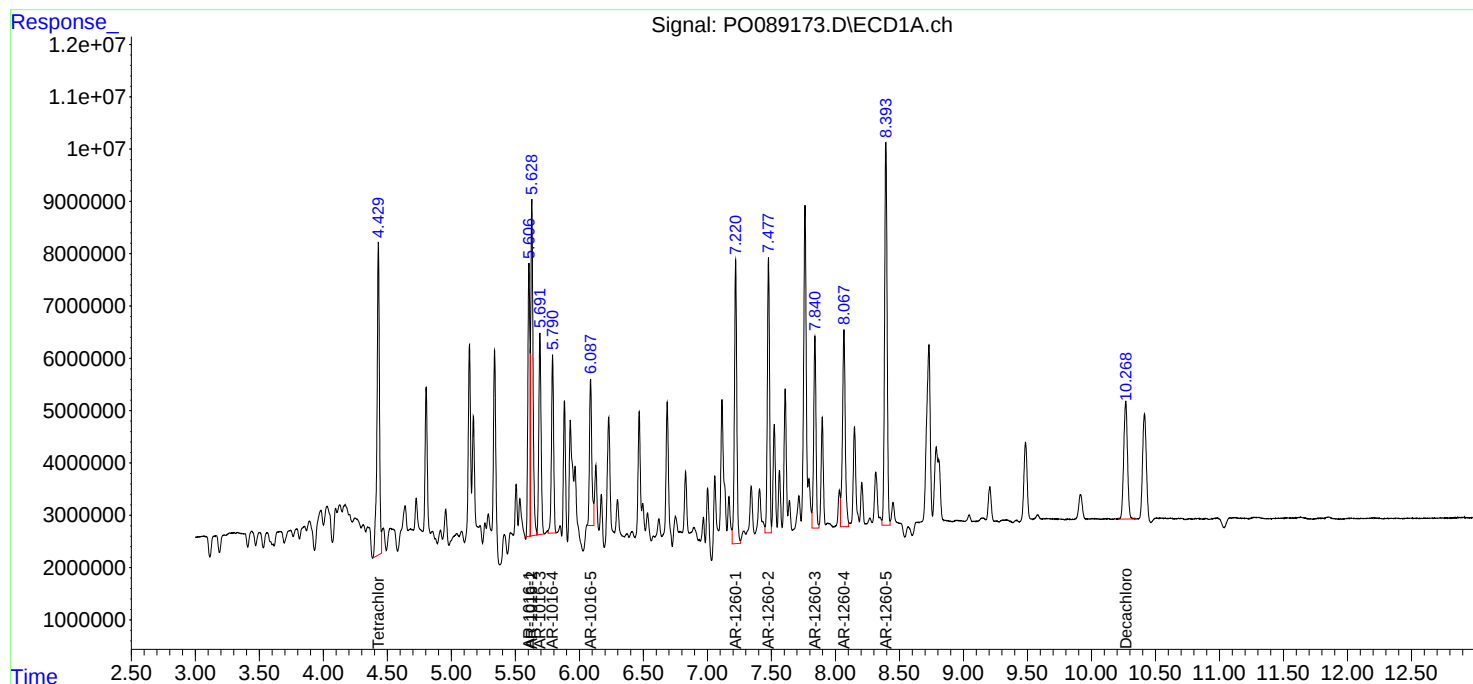
Instrument :
ECD_O
ClientSampleId :
EP-4MS

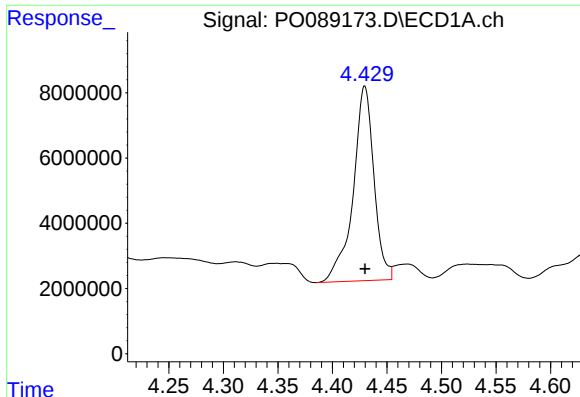
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 16:22:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





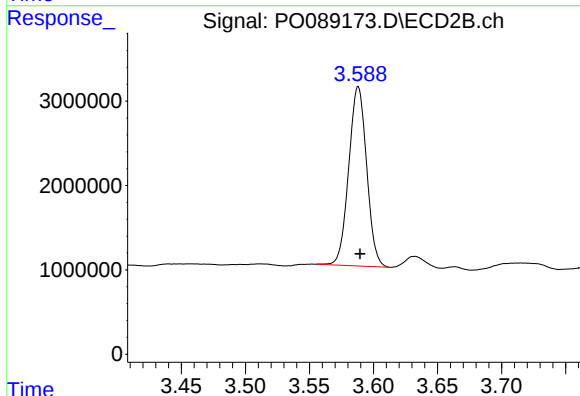
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 79285501
Conc: 21.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MS

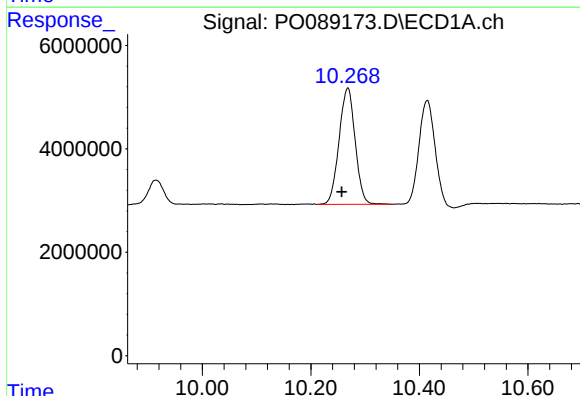
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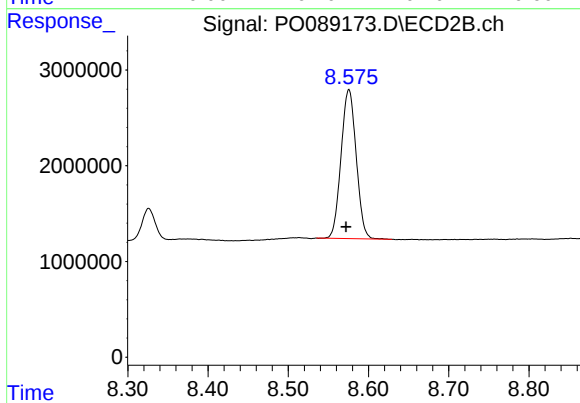
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.001 min
Response: 20699220
Conc: 21.44 ng/ml



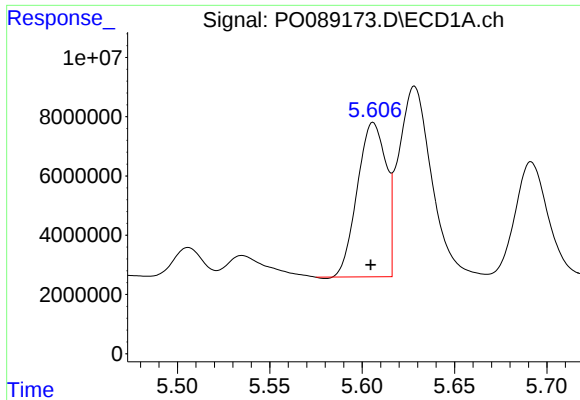
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.011 min
Response: 46302180
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.576 min
Delta R.T.: 0.003 min
Response: 20397316
Conc: 23.07 ng/ml



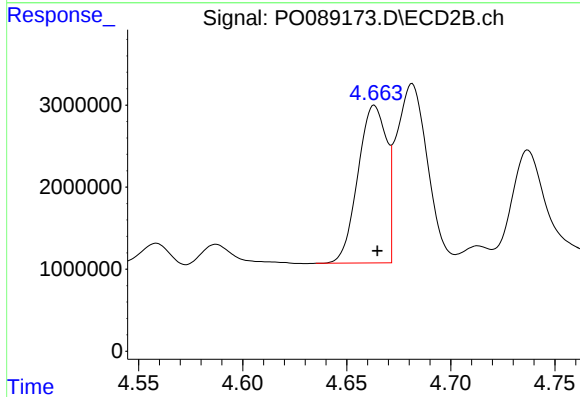
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: 0.001 min
Response: 56266335
Conc: 500.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MS

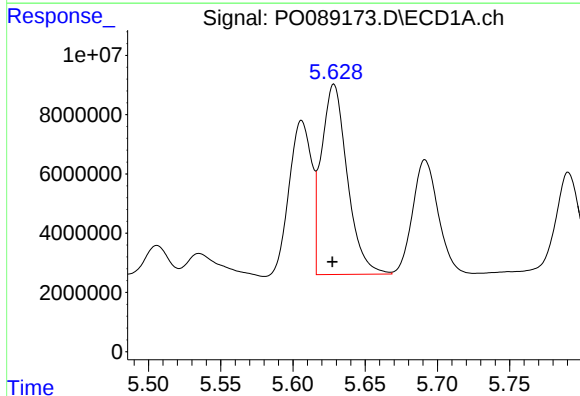
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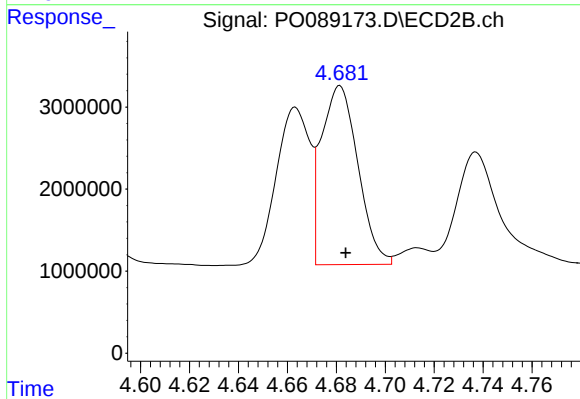
#3 AR-1016-1

R.T.: 4.663 min
Delta R.T.: -0.001 min
Response: 18351338
Conc: 508.16 ng/ml



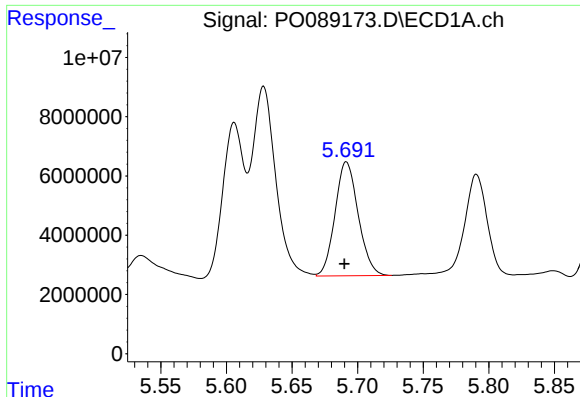
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.001 min
Response: 79911838
Conc: 507.06 ng/ml



#4 AR-1016-2

R.T.: 4.681 min
Delta R.T.: -0.002 min
Response: 22604617
Conc: 457.87 ng/ml



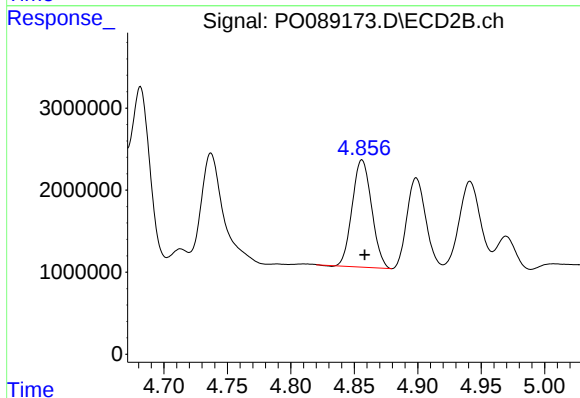
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: 0.001 min
Response: 47268081
Conc: 484.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MS

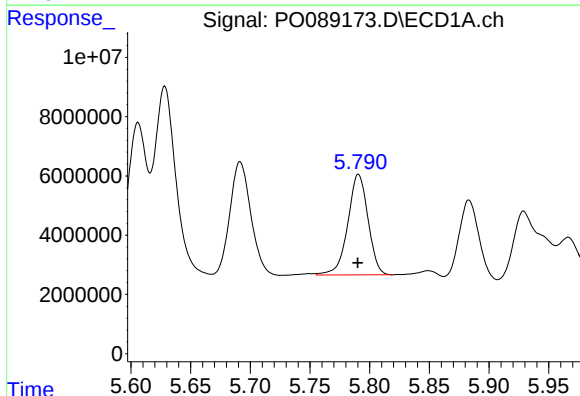
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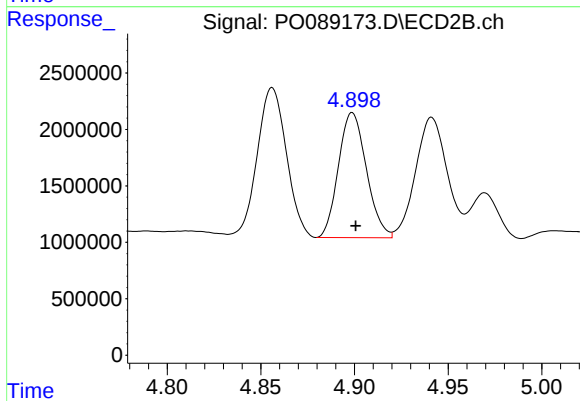
#5 AR-1016-3

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 13934897
Conc: 523.92 ng/ml



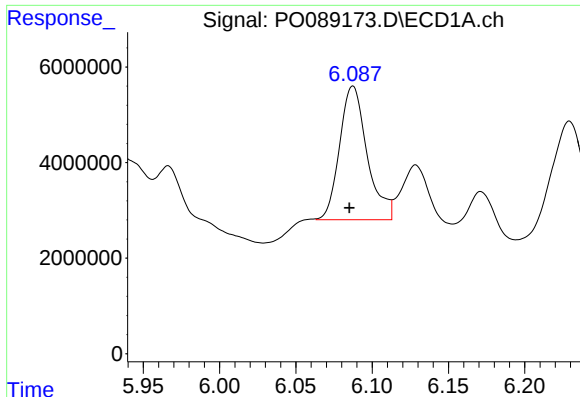
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 40082840
Conc: 509.40 ng/ml m



#6 AR-1016-4

R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 11520724
Conc: 535.27 ng/ml



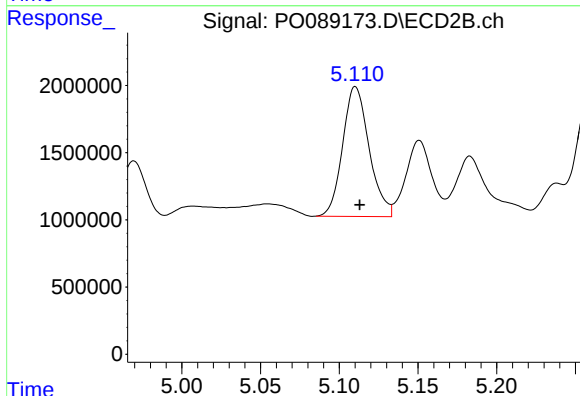
#7 AR-1016-5

R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 35132722
Conc: 457.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MS

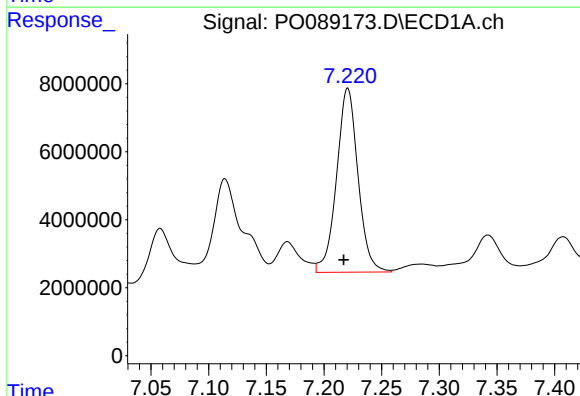
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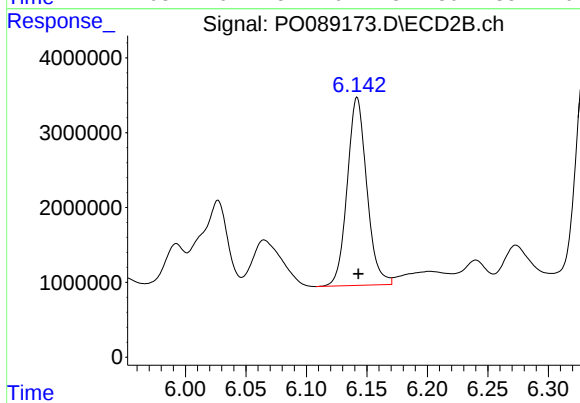
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 11331904
Conc: 388.37 ng/ml



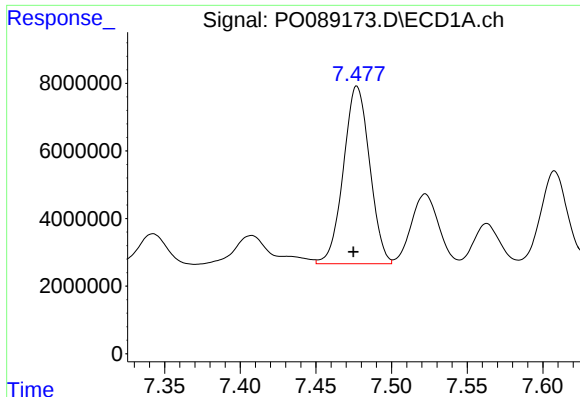
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 69643167
Conc: 517.20 ng/ml m



#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 28330219
Conc: 504.96 ng/ml



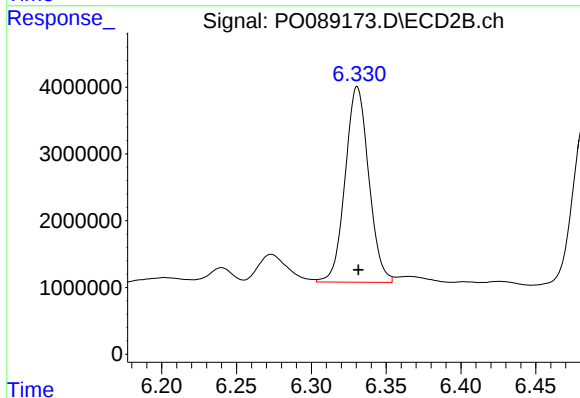
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.002 min
Response: 63506883
Conc: 416.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MS

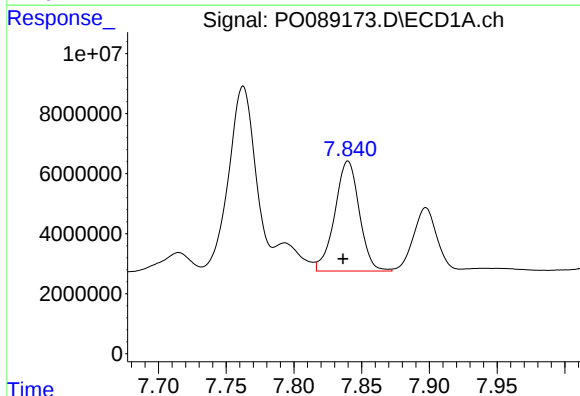
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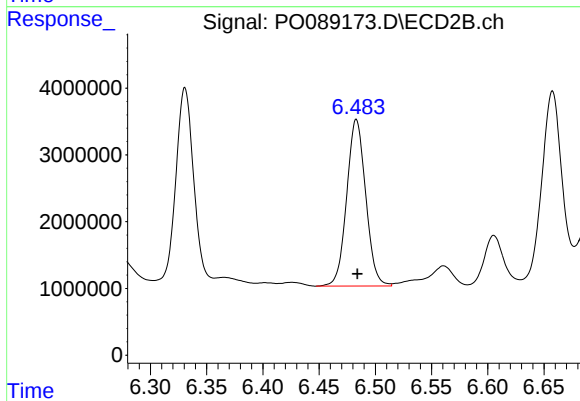
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 32142432
Conc: 473.02 ng/ml m



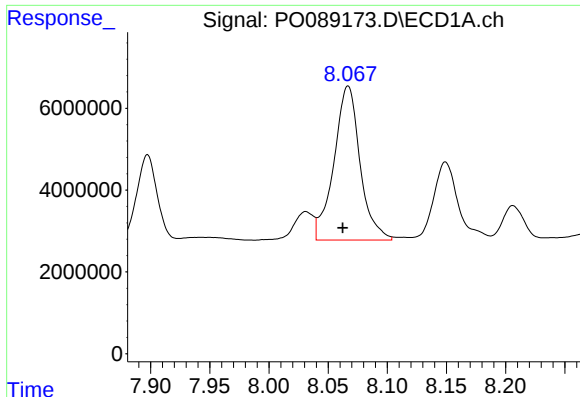
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.003 min
Response: 46236776
Conc: 413.78 ng/ml m



#33 AR-1260-3

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 29396492
Conc: 479.13 ng/ml



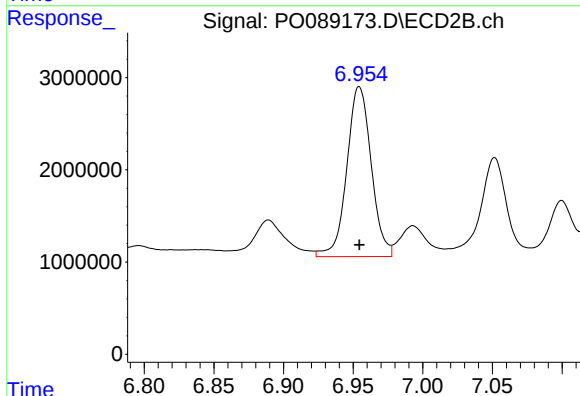
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.004 min
Response: 57680416
Conc: 467.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MS

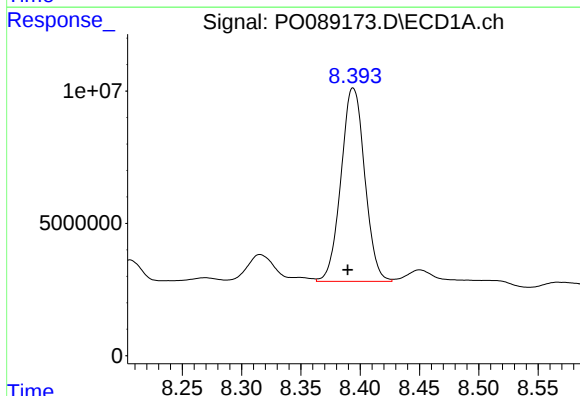
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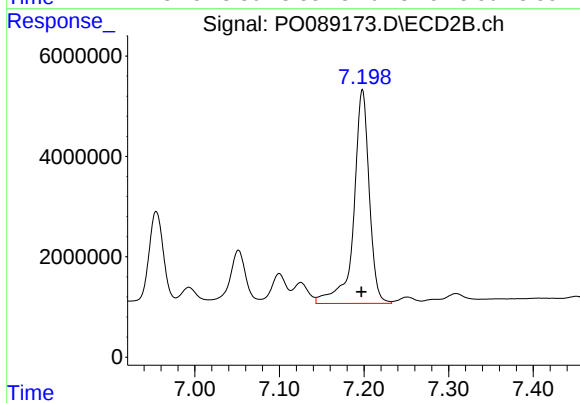
#34 AR-1260-4

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 22504633
Conc: 446.59 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: 0.004 min
Response: 101738683
Conc: 426.47 ng/ml m



#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 54369333
Conc: 475.19 ng/ml