

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083122\
 Data File : P0089174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 16:03
 Operator : YP/AJ
 Sample : N4433-07MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EP-4MSD

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 16:22:42 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	75762194	19676737	20.205	20.385
2) SA Decachlor...	10.267	8.575	43764794	19219178	19.009	21.734
Target Compounds						
3) L1 AR-1016-1	5.606	4.663	54050732	17495312	480.725	484.458
4) L1 AR-1016-2	5.628	4.681	75755394	21676094	480.686	439.060
5) L1 AR-1016-3	5.691	4.856	45046591	13247164	461.884	498.067
6) L1 AR-1016-4	5.790	4.898	38131131	10989706	484.595m	510.597
7) L1 AR-1016-5	6.086	5.110	33270246	10767687	433.525m	369.037
31) L7 AR-1260-1	7.219	6.141	64581183	25344786	479.604m	451.752m
32) L7 AR-1260-2	7.475	6.330	68474289	31273994	448.677m	460.236m
33) L7 AR-1260-3	7.839	6.482	45060276	28331446	403.256m	461.771
34) L7 AR-1260-4	8.067	6.954	52806617	21593822	427.760m	428.514
35) L7 AR-1260-5	8.394	7.197	98205115	52144583	411.660m	455.746

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083122\
Data File : PO089174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 16:03
Operator : YP/AJ
Sample : N4433-07MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

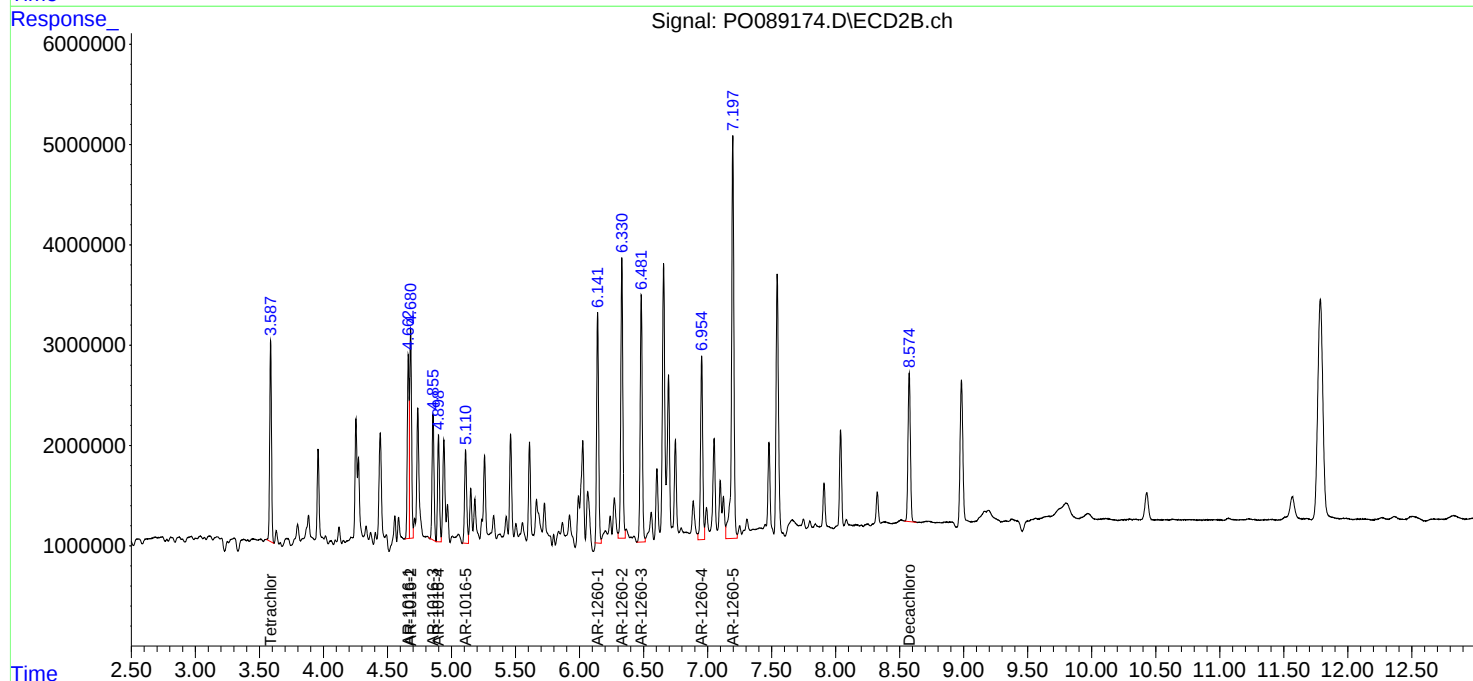
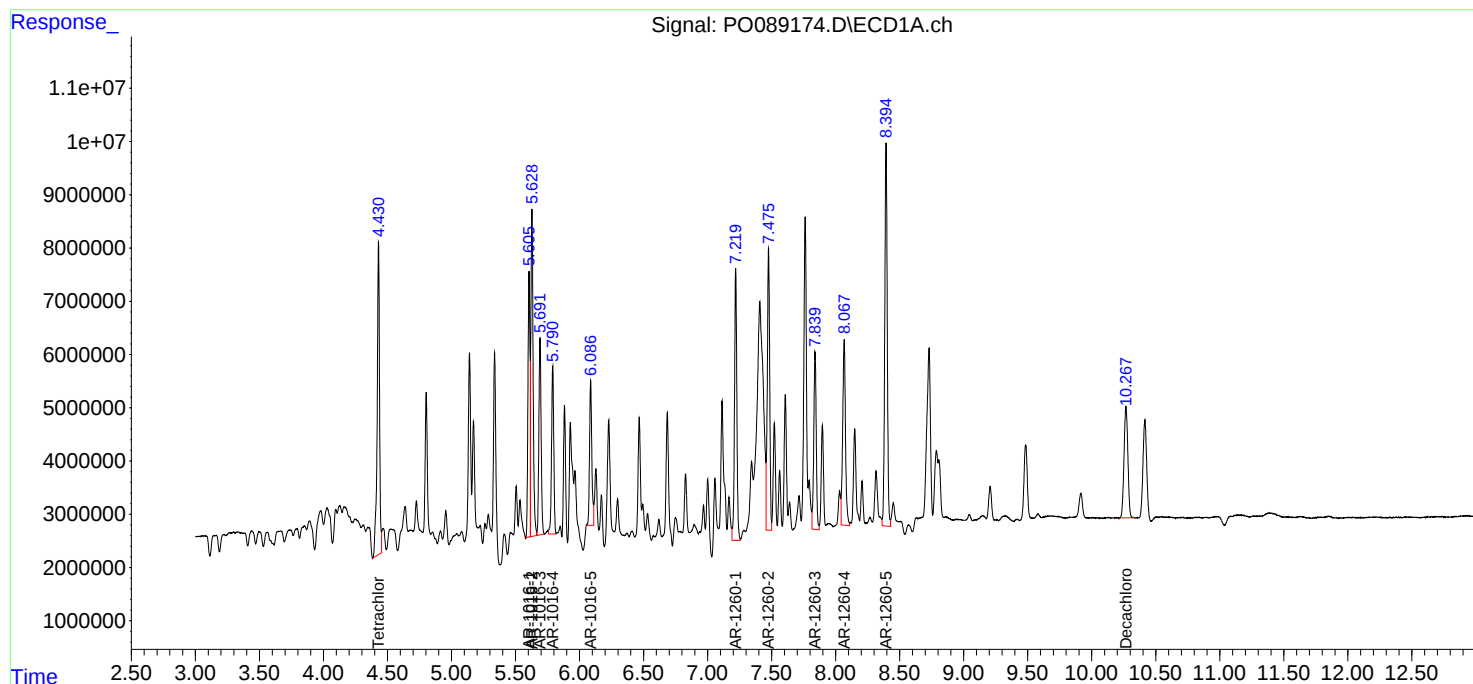
Instrument :
ECD_O
ClientSampleId :
EP-4MSD

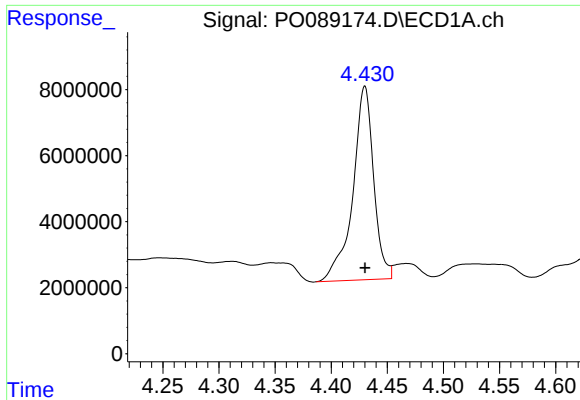
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 16:22:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





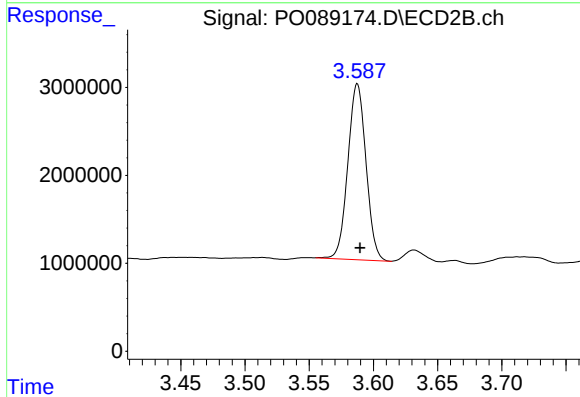
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 75762194
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MSD

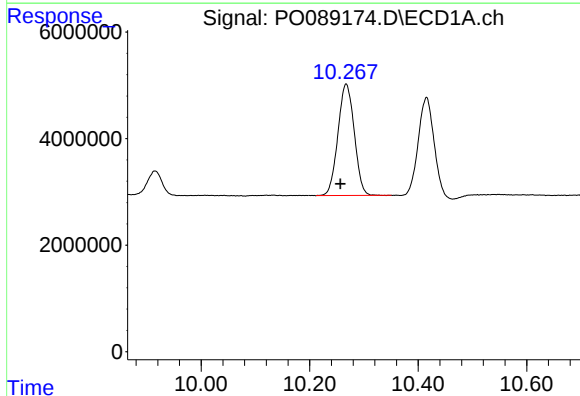
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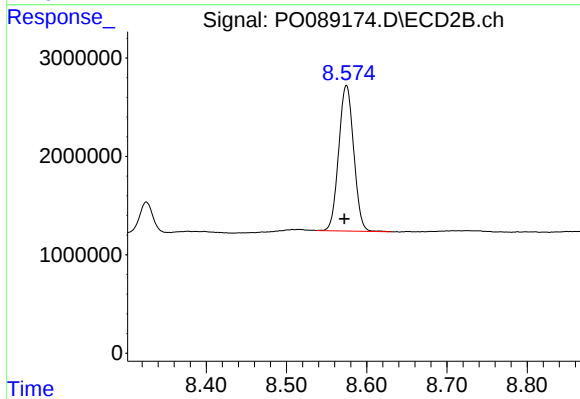
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.002 min
Response: 19676737
Conc: 20.38 ng/ml



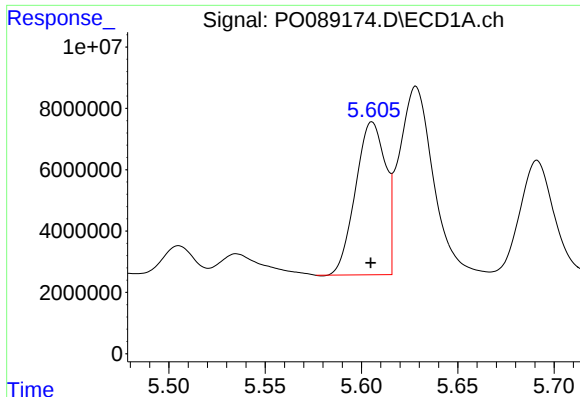
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.010 min
Response: 43764794
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.575 min
Delta R.T.: 0.003 min
Response: 19219178
Conc: 21.73 ng/ml



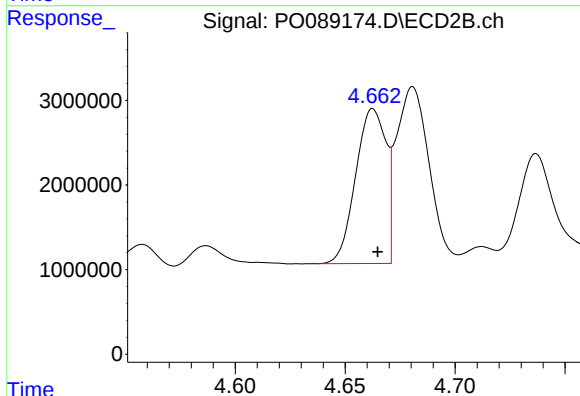
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 54050732
Conc: 480.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MSD

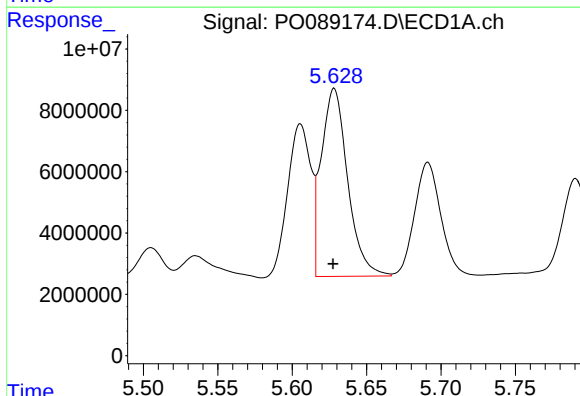
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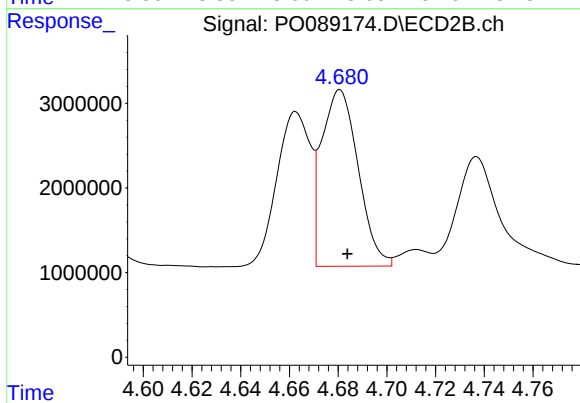
#3 AR-1016-1

R.T.: 4.663 min
Delta R.T.: -0.002 min
Response: 17495312
Conc: 484.46 ng/ml



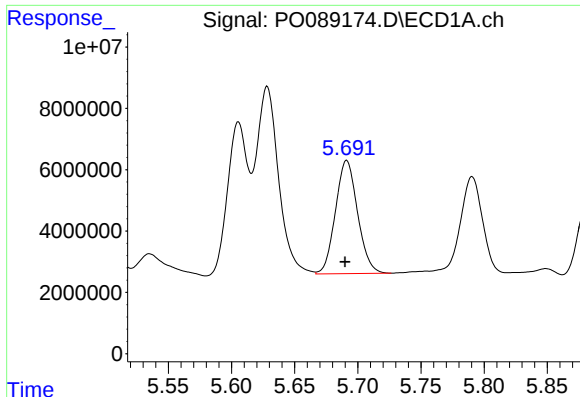
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 75755394
Conc: 480.69 ng/ml



#4 AR-1016-2

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 21676094
Conc: 439.06 ng/ml



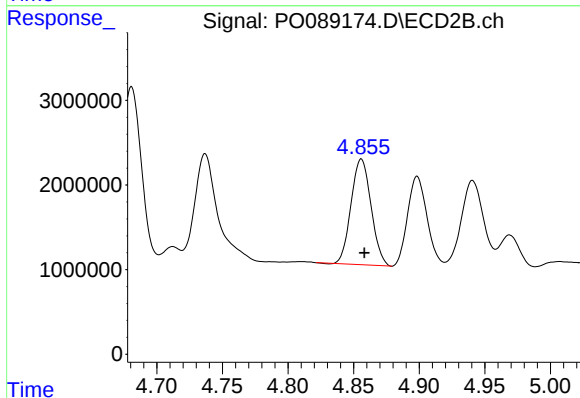
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: 0.001 min
Response: 45046591
Conc: 461.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MSD

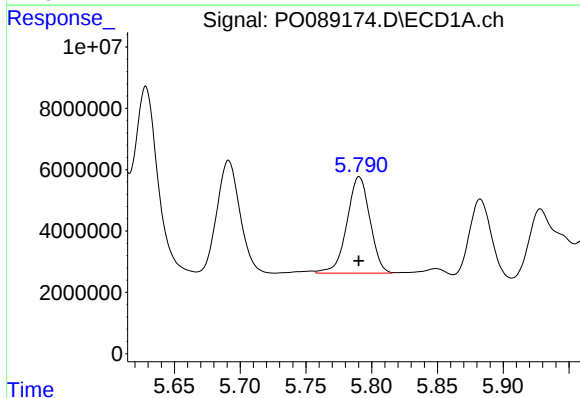
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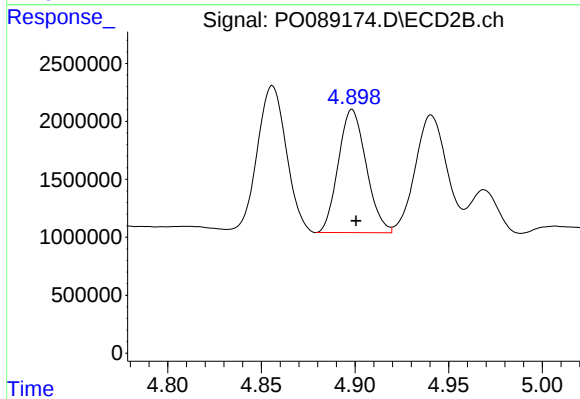
#5 AR-1016-3

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 13247164
Conc: 498.07 ng/ml



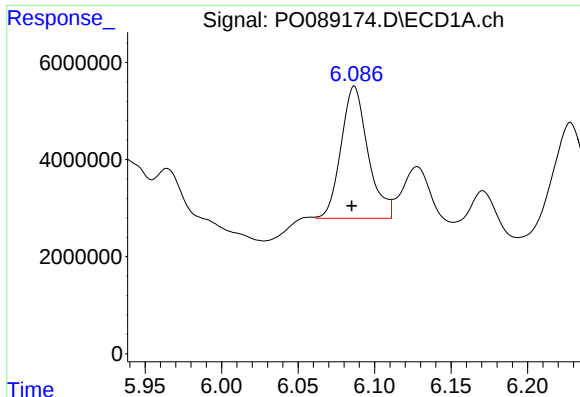
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 38131131
Conc: 484.60 ng/ml m



#6 AR-1016-4

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 10989706
Conc: 510.60 ng/ml



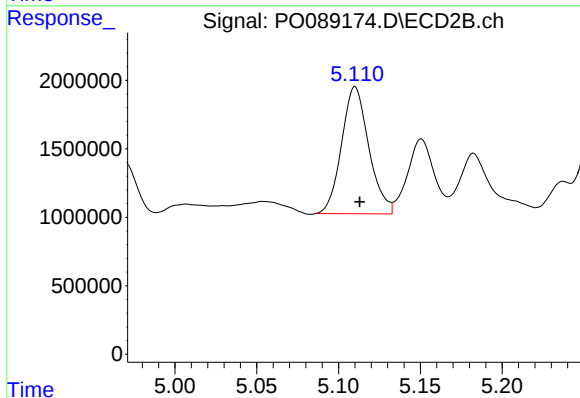
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: 0.001 min
Response: 33270246
Conc: 433.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MSD

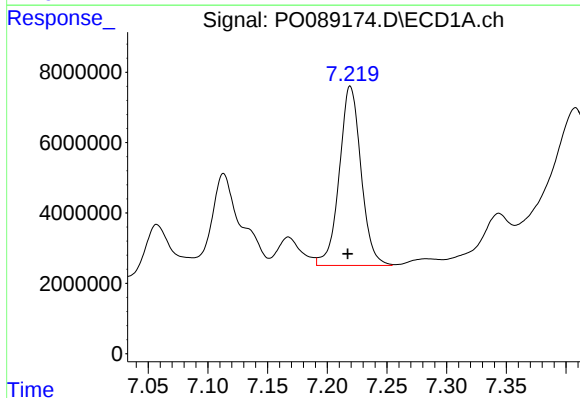
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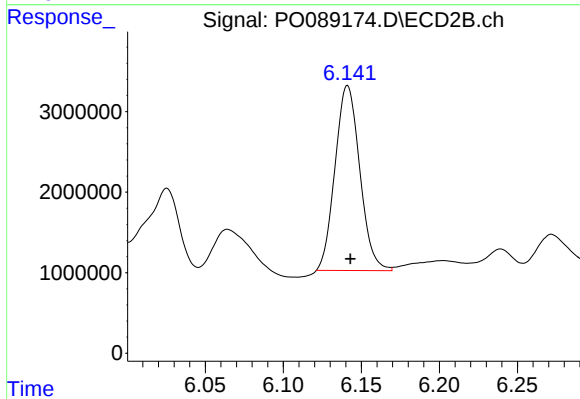
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 10767687
Conc: 369.04 ng/ml



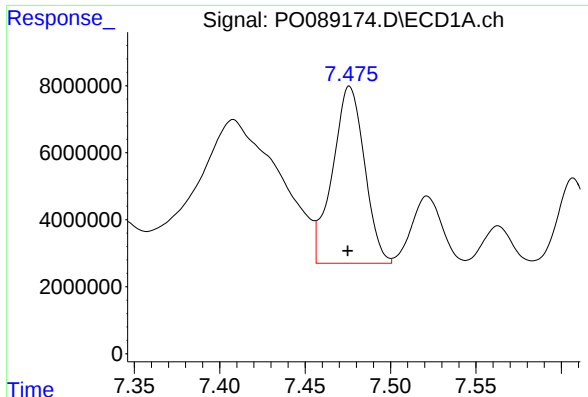
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 64581183
Conc: 479.60 ng/ml m



#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 25344786
Conc: 451.75 ng/ml m



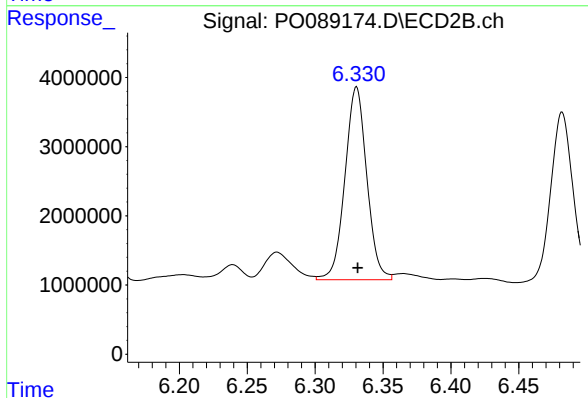
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 68474289
Conc: 448.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MSD

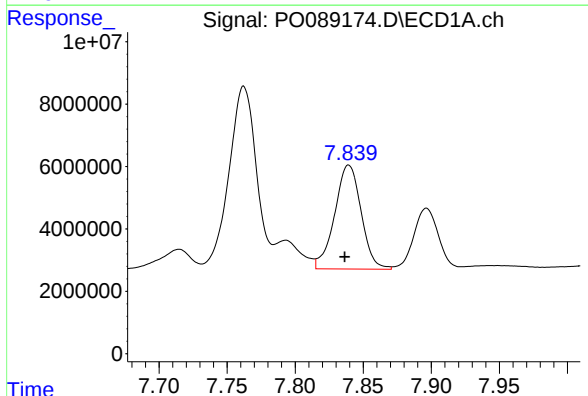
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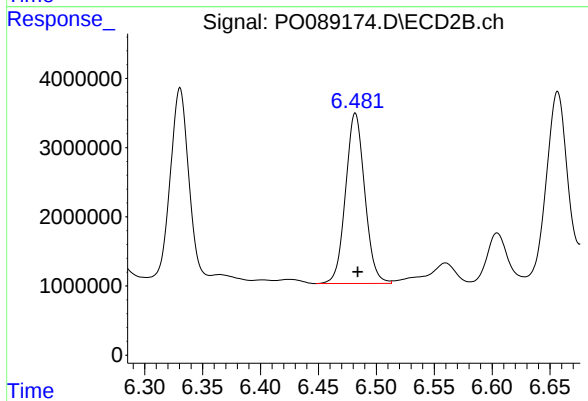
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 31273994
Conc: 460.24 ng/ml m



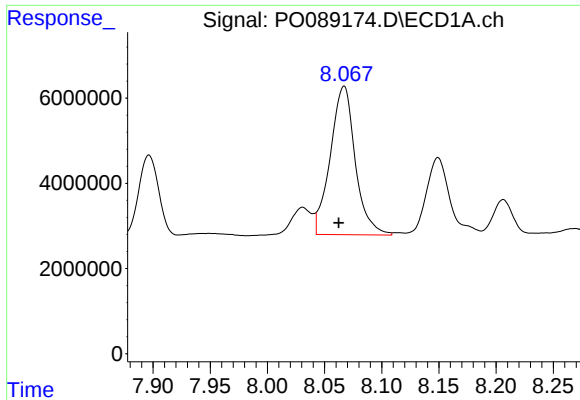
#33 AR-1260-3

R.T.: 7.839 min
Delta R.T.: 0.003 min
Response: 45060276
Conc: 403.26 ng/ml m



#33 AR-1260-3

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 28331446
Conc: 461.77 ng/ml



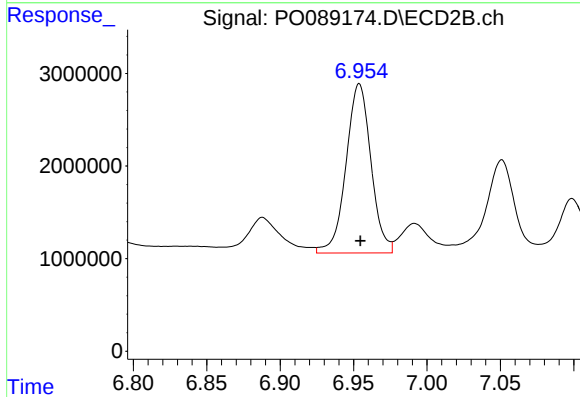
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.004 min
Response: 52806617
Conc: 427.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP-4MSD

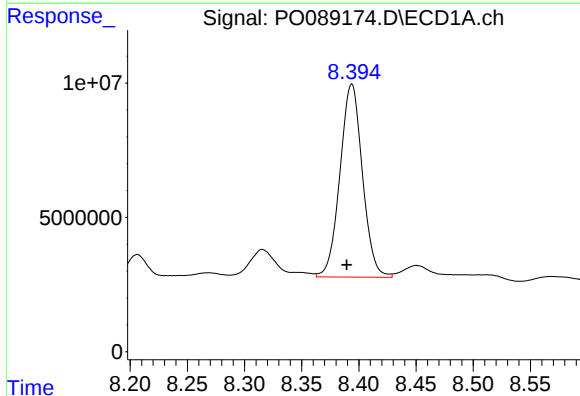
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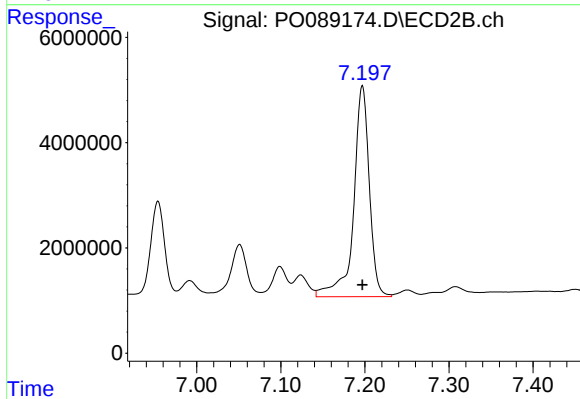
#34 AR-1260-4

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 21593822
Conc: 428.51 ng/ml



#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: 0.004 min
Response: 98205115
Conc: 411.66 ng/ml m



#35 AR-1260-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 52144583
Conc: 455.75 ng/ml