

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0101323\
 Data File : P0098803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 15:09
 Operator : YP/AJ
 Sample : 04878-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 222MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2023
 Supervised By :Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 00:32:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.478	3.633	26309127	8883416	13.701	11.406m
2)	SA Decachlor...	10.288	8.637	26055508	9945216	21.465	18.563
Target Compounds							
3)	L1 AR-1016-1	5.653	4.717	20780131	8291358	384.506	347.380
4)	L1 AR-1016-2	5.675	4.735	27105941	12398477	333.867	364.118
5)	L1 AR-1016-3	5.738	4.910	20825425	6053267	416.234	336.505m
6)	L1 AR-1016-4	5.837	4.954	12201140	6254931	312.037	417.237m#
7)	L1 AR-1016-5	6.131	5.166	15858653	5565200	385.659m	286.565m#
31)	L7 AR-1260-1	7.262	6.199	28531090	11482746	392.369m	312.962
32)	L7 AR-1260-2	7.519	6.387	34351102	12939622	417.182m	308.376 #
33)	L7 AR-1260-3	7.880	6.540	24186140	13497712	390.966m	337.299m
34)	L7 AR-1260-4	8.107	7.012	29206027	10340080	433.243m	321.090 #
35)	L7 AR-1260-5	8.433	7.255	53193327	23062641	409.432m	329.182

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101323\
Data File : PO098803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 15:09
Operator : YP/AJ
Sample : 04878-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

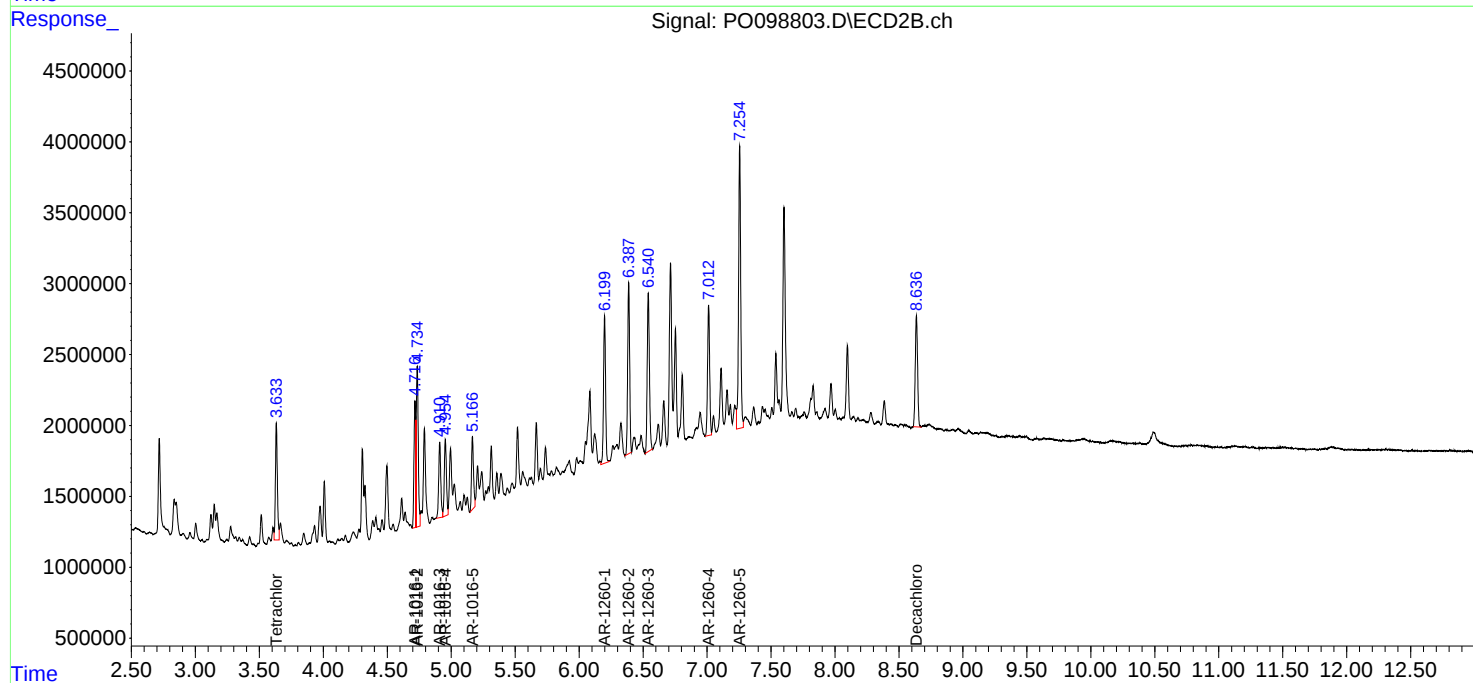
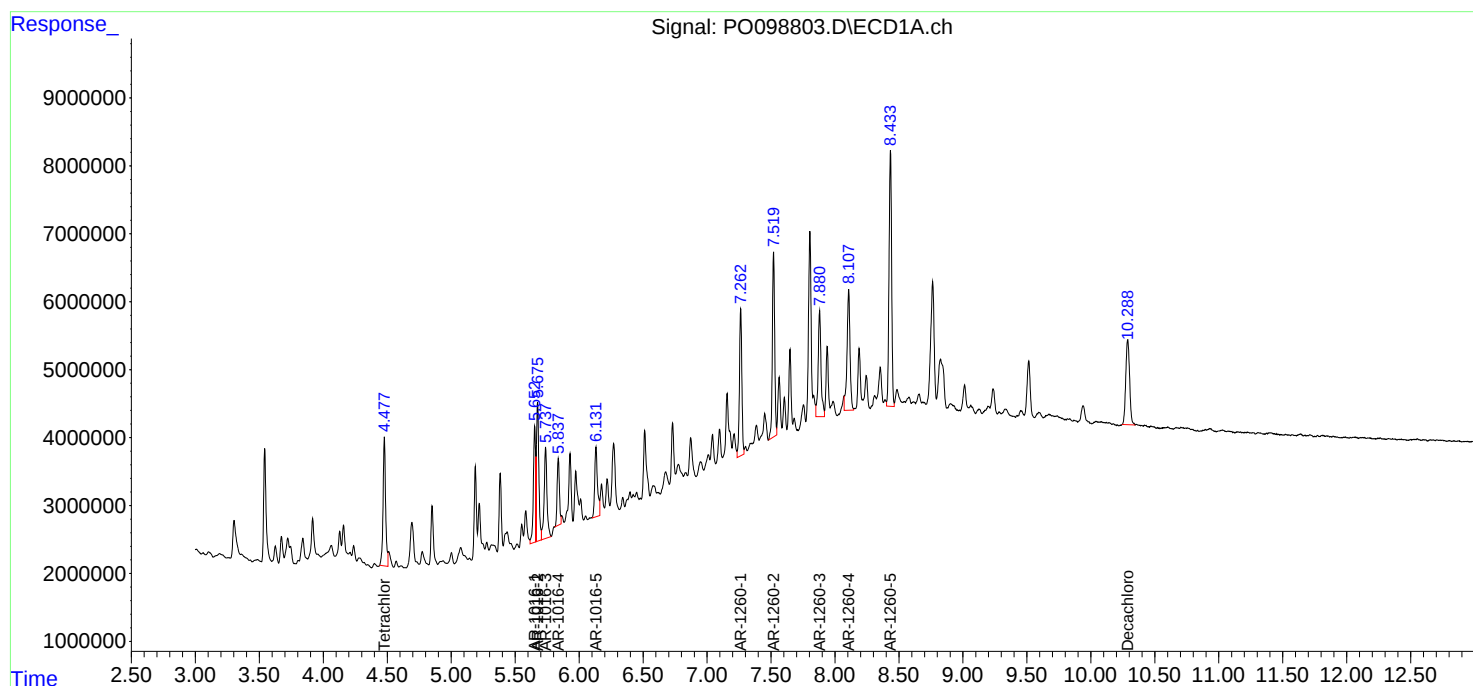
Instrument :
ECD_O
ClientSampleId :
222MSD

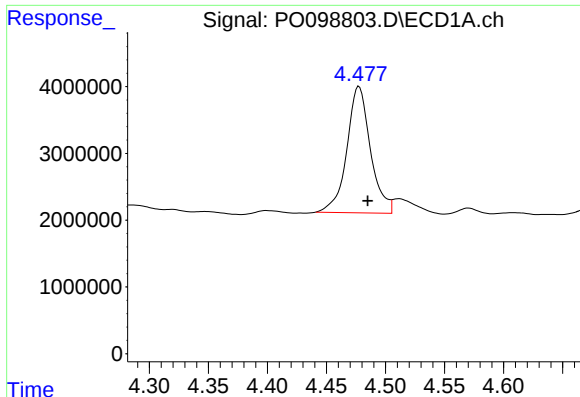
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 00:32:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
Quant Title : GC EXTRACTABLES
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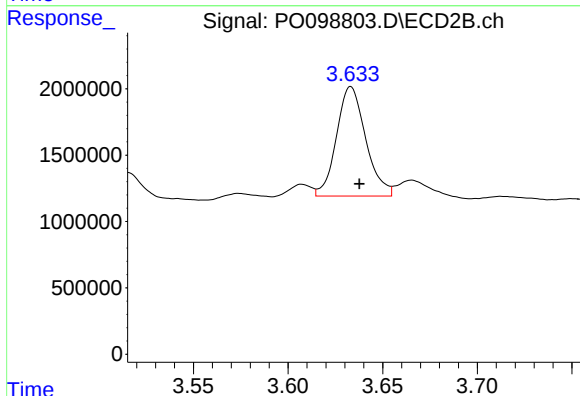
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 26309127
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MSD

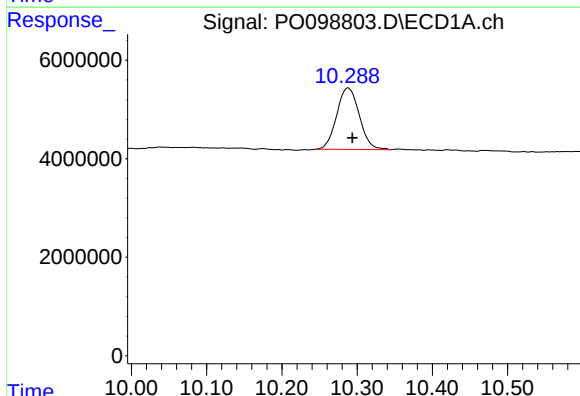
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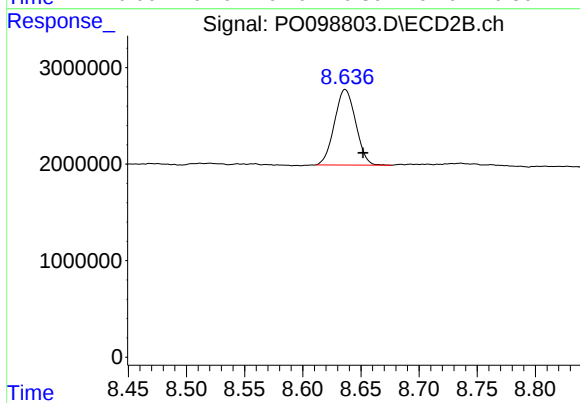
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 8883416
Conc: 11.41 ng/ml m



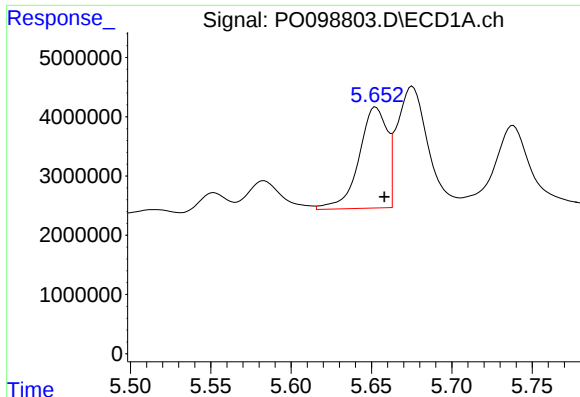
#2 Decachlorobiphenyl

R.T.: 10.288 min
Delta R.T.: -0.006 min
Response: 26055508
Conc: 21.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.015 min
Response: 9945216
Conc: 18.56 ng/ml



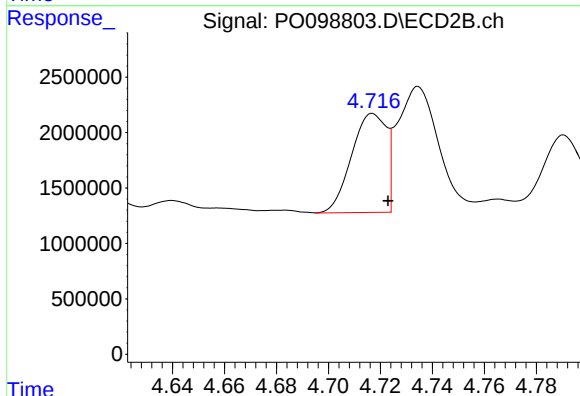
#3 AR-1016-1

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 20780131
Conc: 384.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MSD

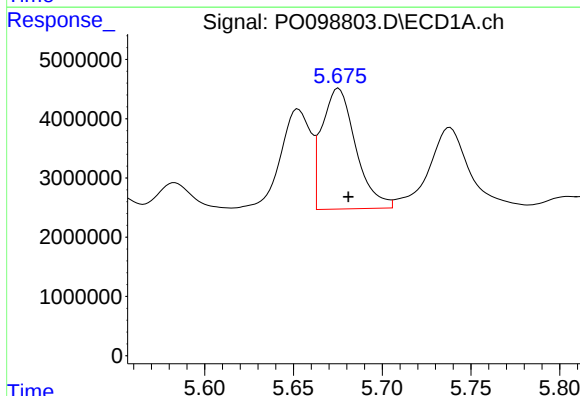
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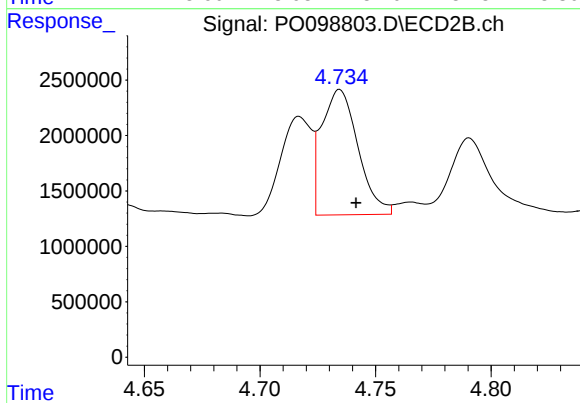
#3 AR-1016-1

R.T.: 4.717 min
Delta R.T.: -0.006 min
Response: 8291358
Conc: 347.38 ng/ml



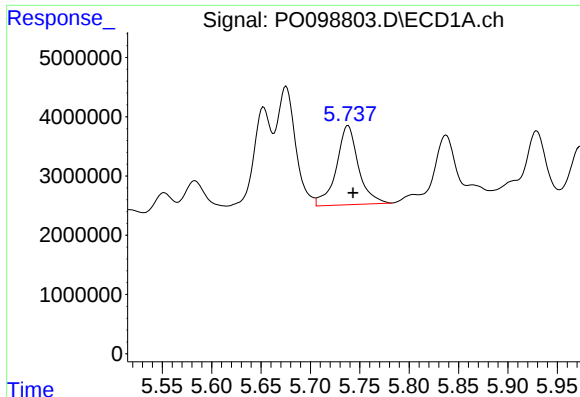
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: -0.006 min
Response: 27105941
Conc: 333.87 ng/ml



#4 AR-1016-2

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 12398477
Conc: 364.12 ng/ml



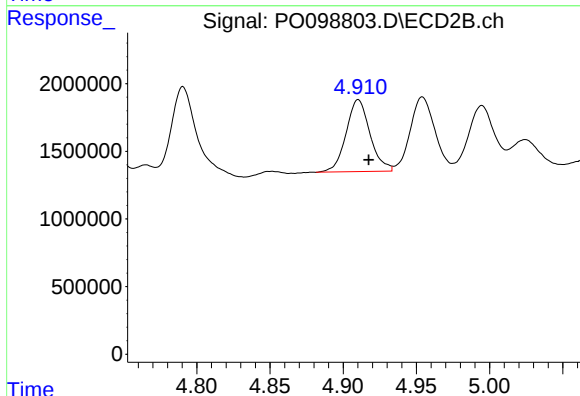
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: -0.005 min
Response: 20825425
Conc: 416.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MSD

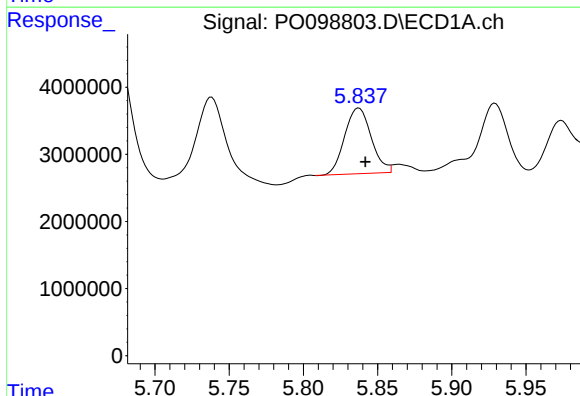
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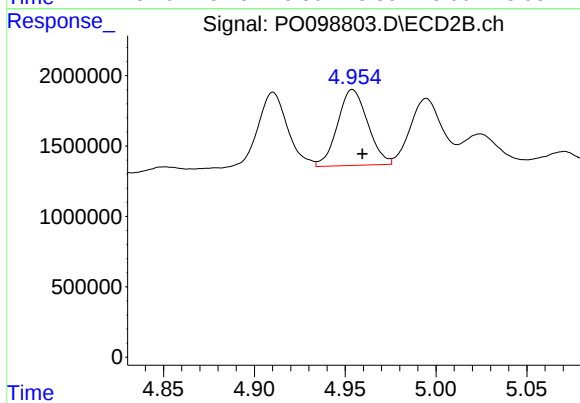
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.008 min
Response: 6053267
Conc: 336.51 ng/ml m



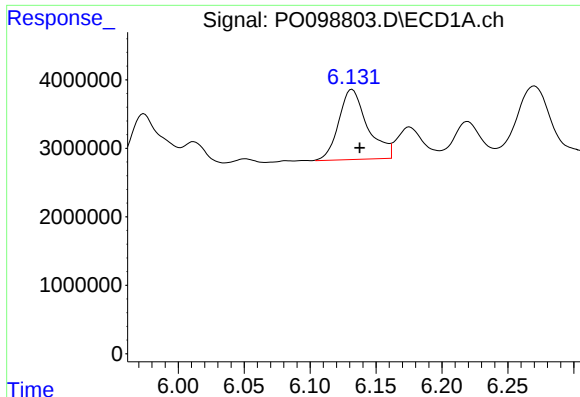
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 12201140
Conc: 312.04 ng/ml



#6 AR-1016-4

R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 6254931
Conc: 417.24 ng/ml m



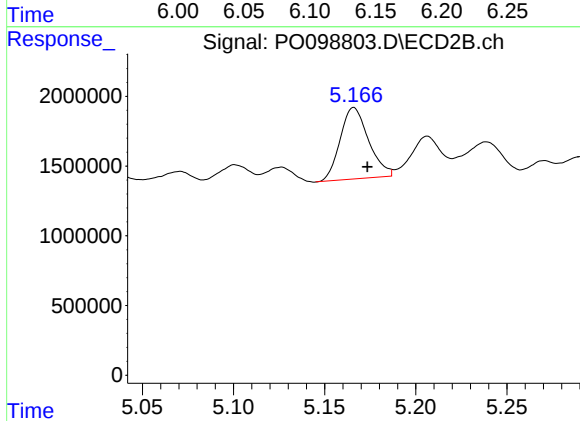
#7 AR-1016-5

R.T.: 6.131 min
Delta R.T.: -0.007 min
Response: 15858653
Conc: 385.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MSD

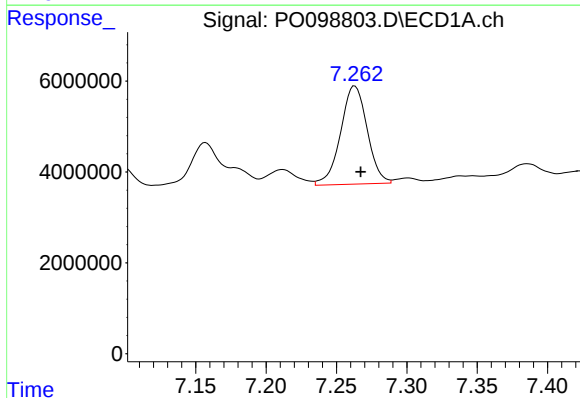
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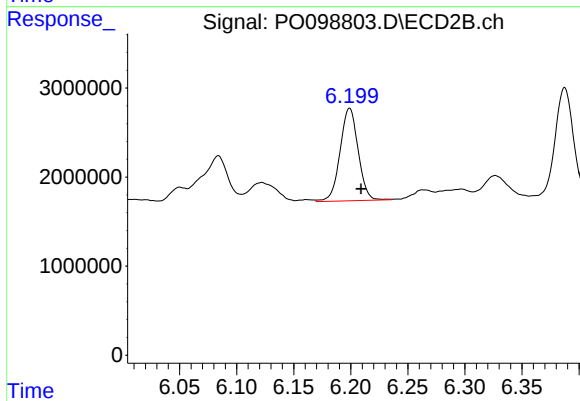
#7 AR-1016-5

R.T.: 5.166 min
Delta R.T.: -0.008 min
Response: 5565200
Conc: 286.56 ng/ml m



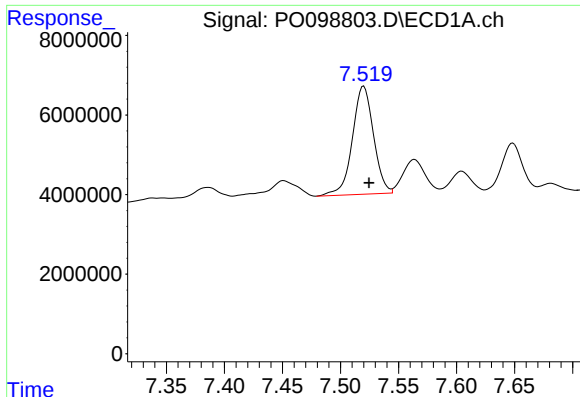
#31 AR-1260-1

R.T.: 7.262 min
Delta R.T.: -0.005 min
Response: 28531090
Conc: 392.37 ng/ml m



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.010 min
Response: 11482746
Conc: 312.96 ng/ml



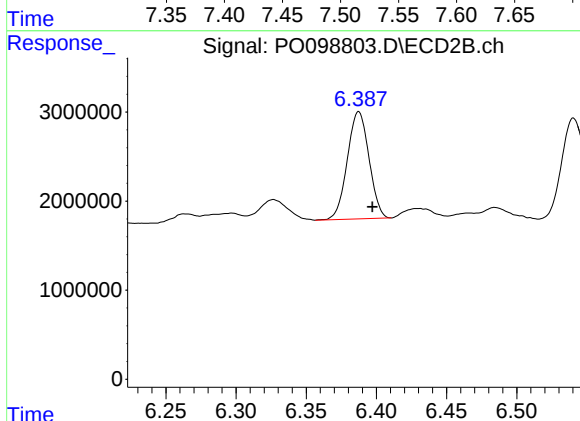
#32 AR-1260-2

R.T.: 7.519 min
Delta R.T.: -0.005 min
Response: 34351102
Conc: 417.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MSD

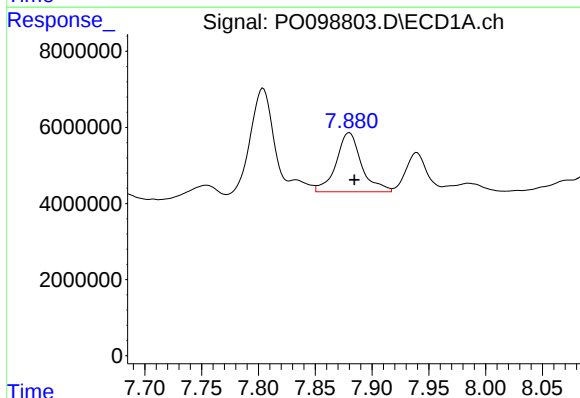
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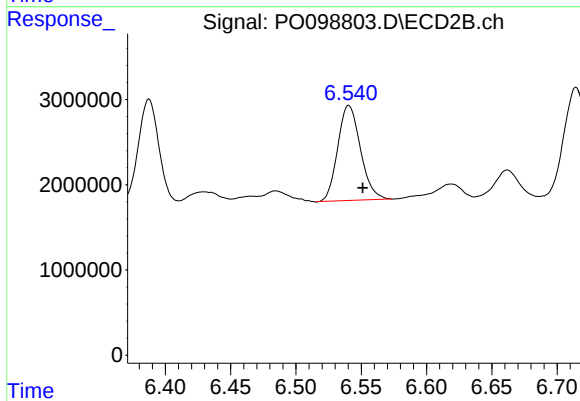
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 12939622
Conc: 308.38 ng/ml



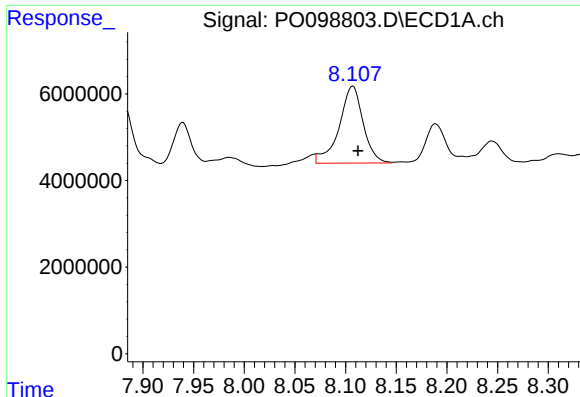
#33 AR-1260-3

R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 24186140
Conc: 390.97 ng/ml m



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: -0.011 min
Response: 13497712
Conc: 337.30 ng/ml m



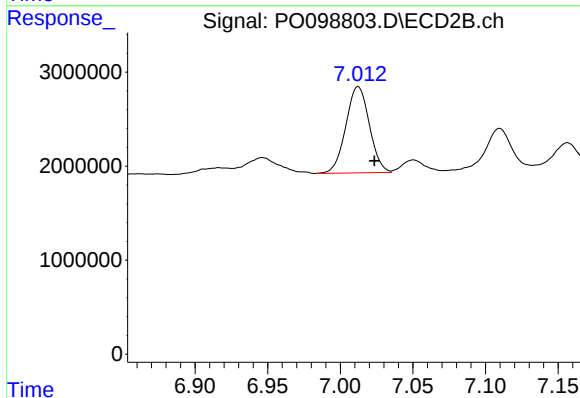
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: -0.006 min
Response: 29206027
Conc: 433.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MSD

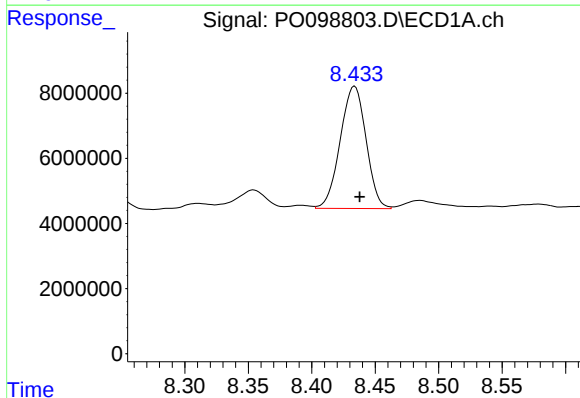
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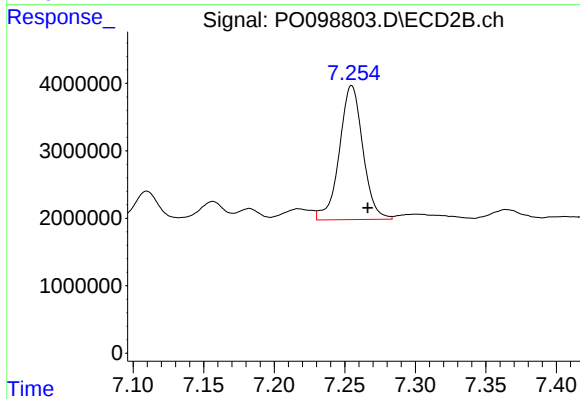
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.011 min
Response: 10340080
Conc: 321.09 ng/ml



#35 AR-1260-5

R.T.: 8.433 min
Delta R.T.: -0.005 min
Response: 53193327
Conc: 409.43 ng/ml m



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.011 min
Response: 23062641
Conc: 329.18 ng/ml