

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062122\
 Data File : PP048960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 14:39
 Operator : YP\AJ
 Sample : N3413-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EO-01-062022MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/22/2022
 Supervised By :Ankita Jodhani 06/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 18:21:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.032	3.198	47047346	46975428	19.634m	24.680 #
2) SA Decachlor...	10.380	8.602	39739868	27153080	20.850	22.174
Target Compounds						
3) L1 AR-1016-1	5.320	4.353	32942554	29272241	382.892	422.527m
4) L1 AR-1016-2	5.344	4.372	47252137	40667078	388.108	428.761
5) L1 AR-1016-3	5.411	4.558	28869051	25684377	380.885	493.818 #
6) L1 AR-1016-4	5.520	4.605f	24270234	16527598	385.824	410.603
7) L1 AR-1016-5	5.844	4.832	23879589	25441419	386.805	498.867 #
31) L7 AR-1260-1	7.090	5.948	43264437	42256779	415.222	500.785
32) L7 AR-1260-2	7.378	6.154	54124857	49984512	444.497	487.991
33) L7 AR-1260-3	7.774	6.319	33845247	44623815	399.779	460.457
34) L7 AR-1260-4	8.027	6.833	44714684	30891813	432.184	436.463
35) L7 AR-1260-5	8.389	7.099	82347984	69955708	420.663	435.612

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

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Sample : N3413-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

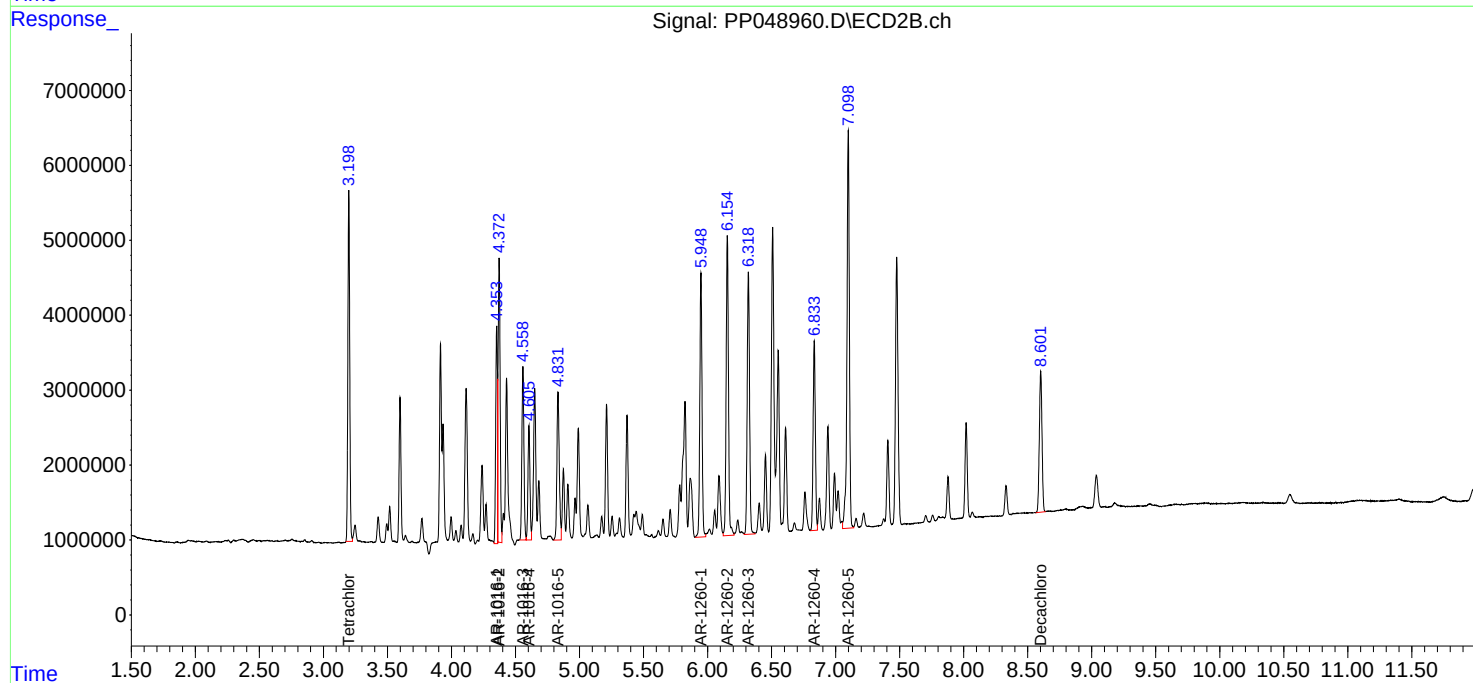
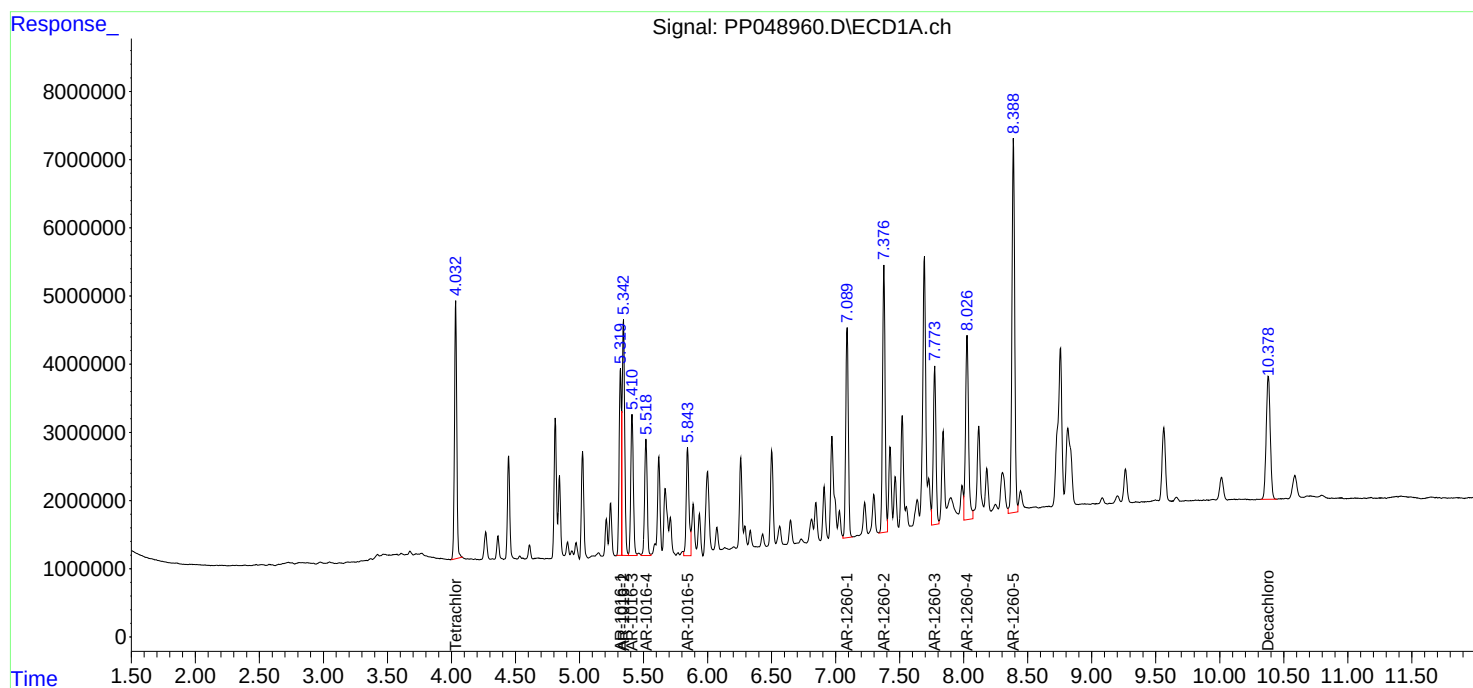
Instrument :
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ClientSampleId :
EO-01-062022MSD

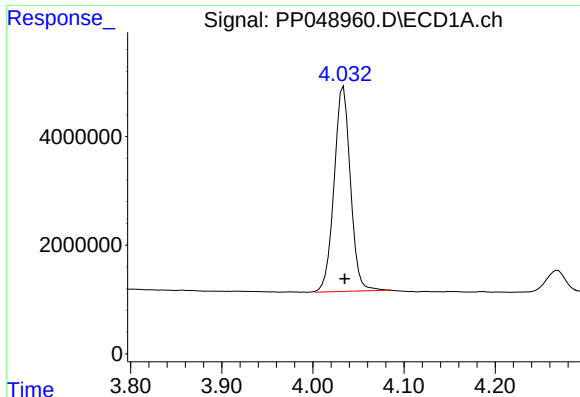
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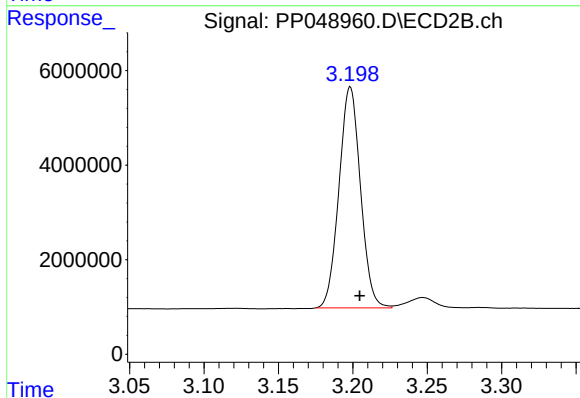
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 47047346
Conc: 19.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-01-062022MSD

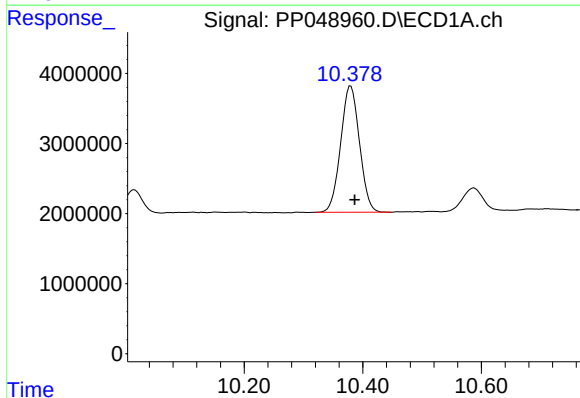
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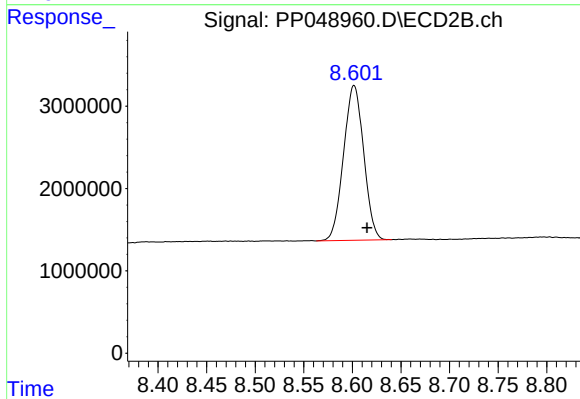
#1 Tetrachloro-m-xylene

R.T.: 3.198 min
Delta R.T.: -0.006 min
Response: 46975428
Conc: 24.68 ng/ml



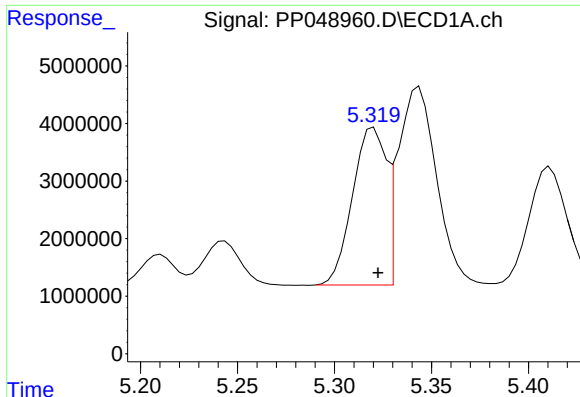
#2 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.007 min
Response: 39739868
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.602 min
Delta R.T.: -0.013 min
Response: 27153080
Conc: 22.17 ng/ml



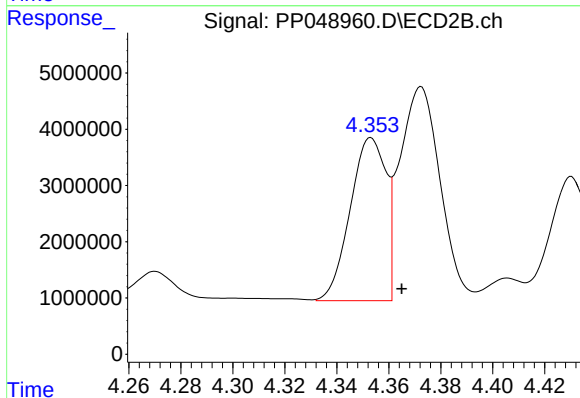
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 32942554
Conc: 382.89 ng/ml

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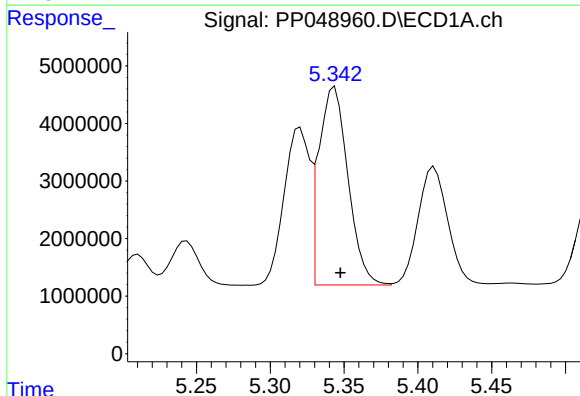
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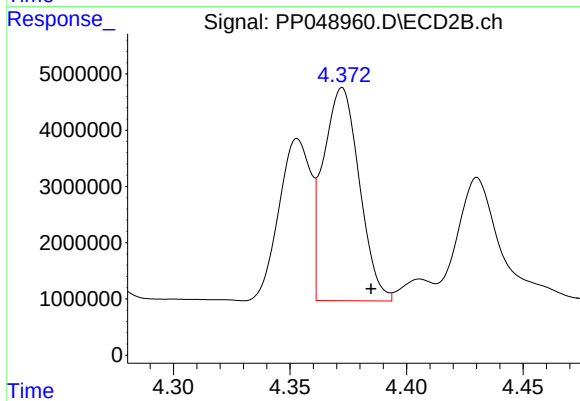
#3 AR-1016-1

R.T.: 4.353 min
Delta R.T.: -0.012 min
Response: 29272241
Conc: 422.53 ng/ml m



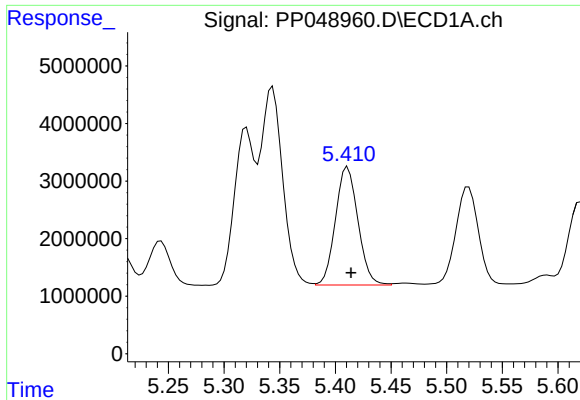
#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 47252137
Conc: 388.11 ng/ml



#4 AR-1016-2

R.T.: 4.372 min
Delta R.T.: -0.012 min
Response: 40667078
Conc: 428.76 ng/ml



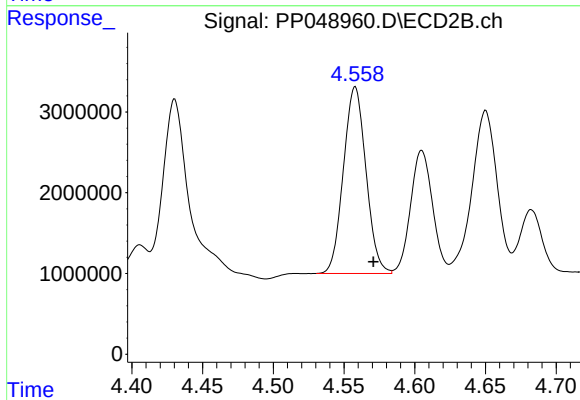
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: -0.003 min
Response: 28869051
Conc: 380.89 ng/ml

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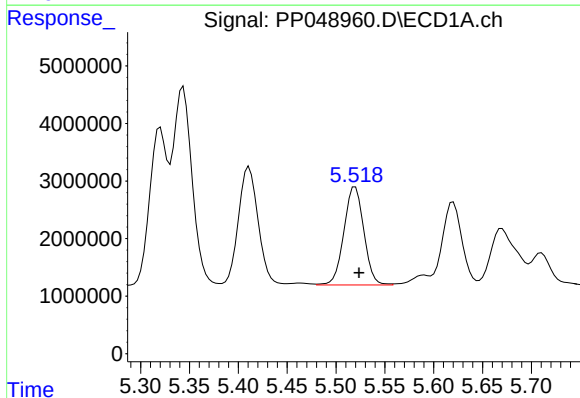
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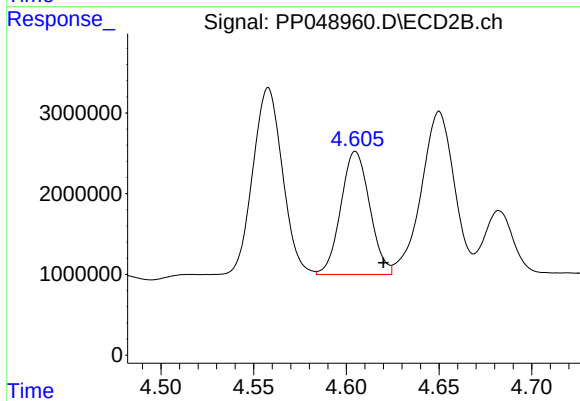
#5 AR-1016-3

R.T.: 4.558 min
Delta R.T.: -0.013 min
Response: 25684377
Conc: 493.82 ng/ml



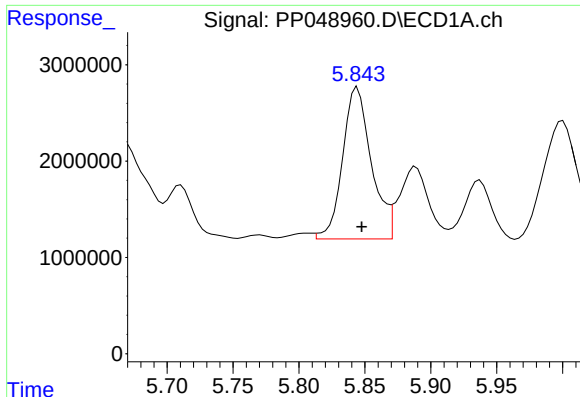
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 24270234
Conc: 385.82 ng/ml



#6 AR-1016-4

R.T.: 4.605 min
Delta R.T.: -0.015 min
Response: 16527598
Conc: 410.60 ng/ml



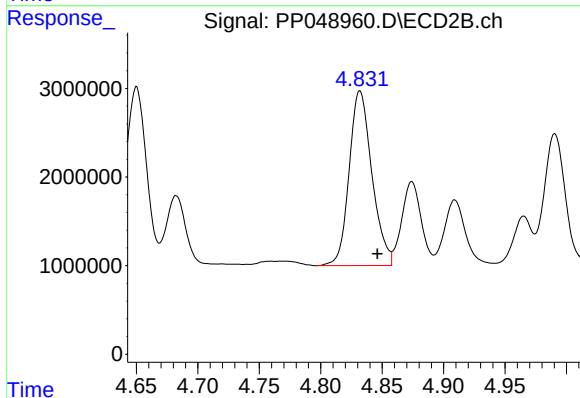
#7 AR-1016-5

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 23879589
Conc: 386.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-01-062022MSD

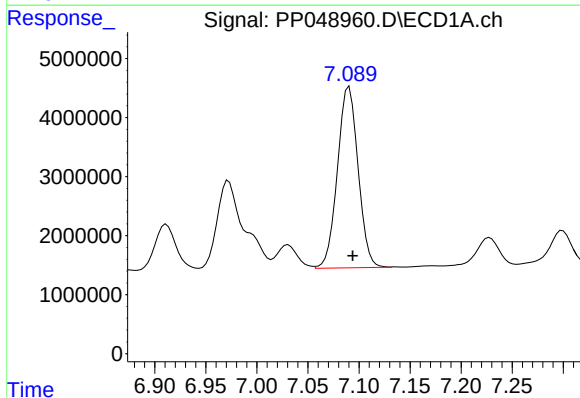
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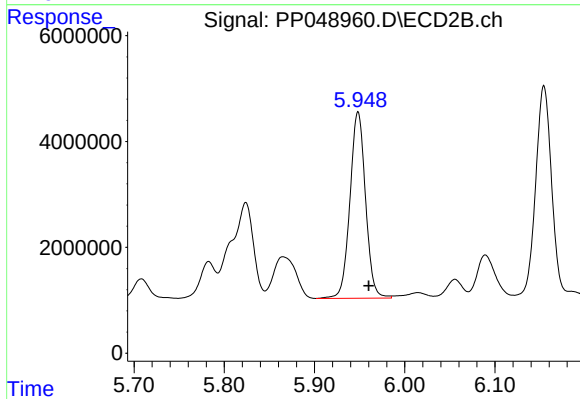
#7 AR-1016-5

R.T.: 4.832 min
Delta R.T.: -0.014 min
Response: 25441419
Conc: 498.87 ng/ml



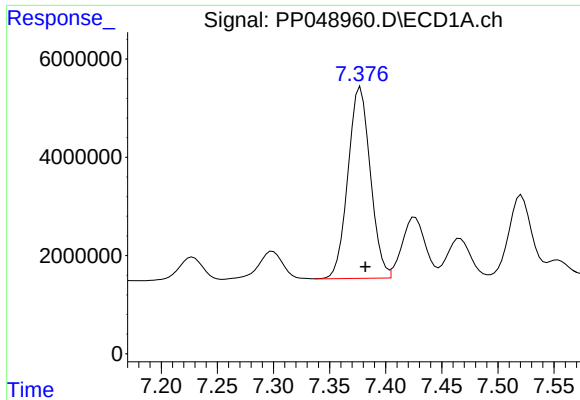
#31 AR-1260-1

R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 43264437
Conc: 415.22 ng/ml



#31 AR-1260-1

R.T.: 5.948 min
Delta R.T.: -0.012 min
Response: 42256779
Conc: 500.78 ng/ml



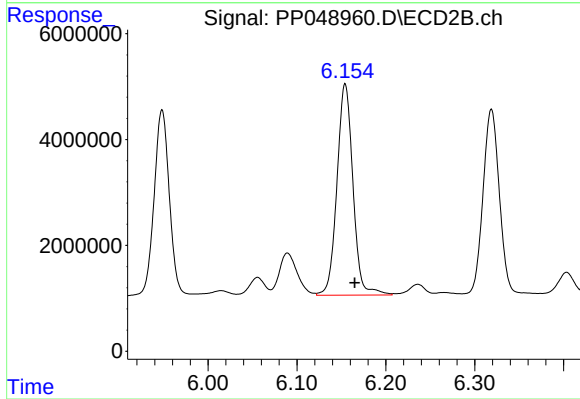
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 54124857
Conc: 444.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-01-062022MSD

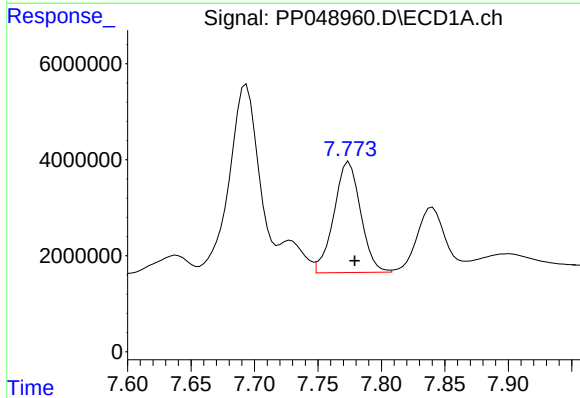
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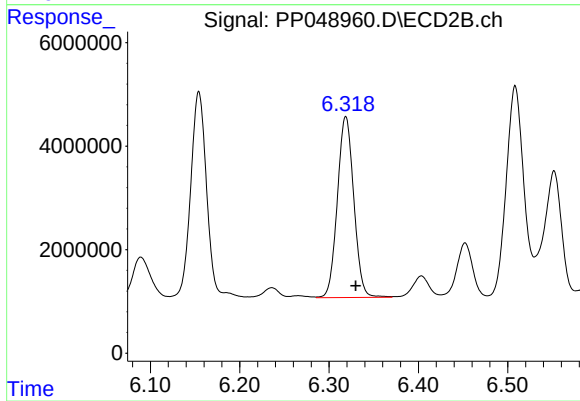
#32 AR-1260-2

R.T.: 6.154 min
Delta R.T.: -0.011 min
Response: 49984512
Conc: 487.99 ng/ml



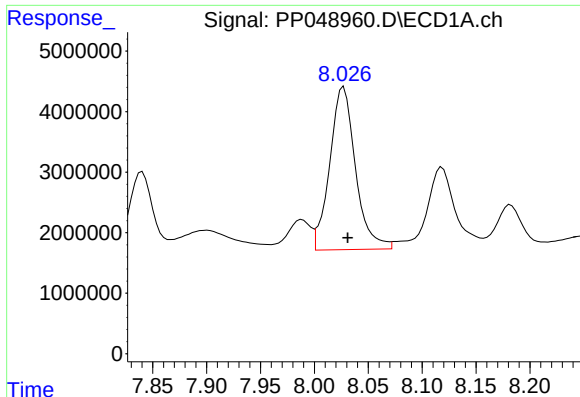
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: -0.005 min
Response: 33845247
Conc: 399.78 ng/ml



#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.011 min
Response: 44623815
Conc: 460.46 ng/ml



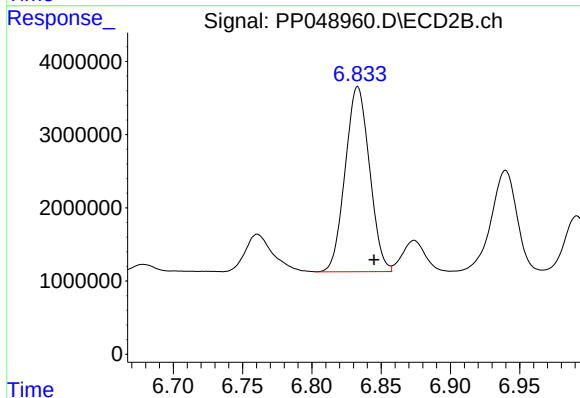
#34 AR-1260-4

R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 44714684
Conc: 432.18 ng/ml

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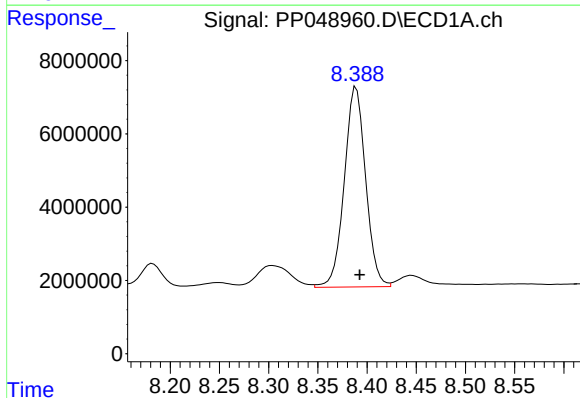
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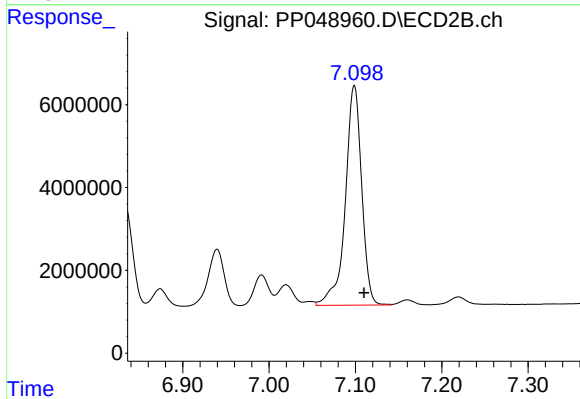
#34 AR-1260-4

R.T.: 6.833 min
Delta R.T.: -0.012 min
Response: 30891813
Conc: 436.46 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 82347984
Conc: 420.66 ng/ml



#35 AR-1260-5

R.T.: 7.099 min
Delta R.T.: -0.011 min
Response: 69955708
Conc: 435.61 ng/ml