

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081423\
 Data File : PP059342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2023 17:27
 Operator : YP\AJ
 Sample : 03975-07MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NEVINS-SB03-Z96-98MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/15/2023
 Supervised By :Ankita Jodhani 08/15/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 00:07:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 02:30:13 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...	4.414	3.645	25521497	40631333	20.799	20.054
2) SA Decachlor...	10.205	8.680	15040258	26534600	19.706	18.862
Target Compounds						
3) L1 AR-1016-1	5.591	4.738	22086191	36706538	562.158	572.307
4) L1 AR-1016-2	5.614	4.757	31304937	52496595	552.236	577.905
5) L1 AR-1016-3	5.676	4.932	19710784	28107410	549.441	584.991
6) L1 AR-1016-4	5.775	4.975	15941287	22864770	550.324	553.743
7) L1 AR-1016-5	6.072	5.189	16741299	26546350	553.181	510.190
31) L7 AR-1260-1	7.203	6.227	28702540	52262869	524.638	527.701
32) L7 AR-1260-2	7.461	6.417	32372064	63988012	543.714	553.007
33) L7 AR-1260-3	7.822	6.570	18878718	59005972	479.704	530.469m
34) L7 AR-1260-4	8.047	7.043	23812202	43171397	536.145m	497.968
35) L7 AR-1260-5	8.369	7.288	41205654	100.2E6	515.266	543.390m

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

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Operator : YP\AJ
Sample : 03975-07MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

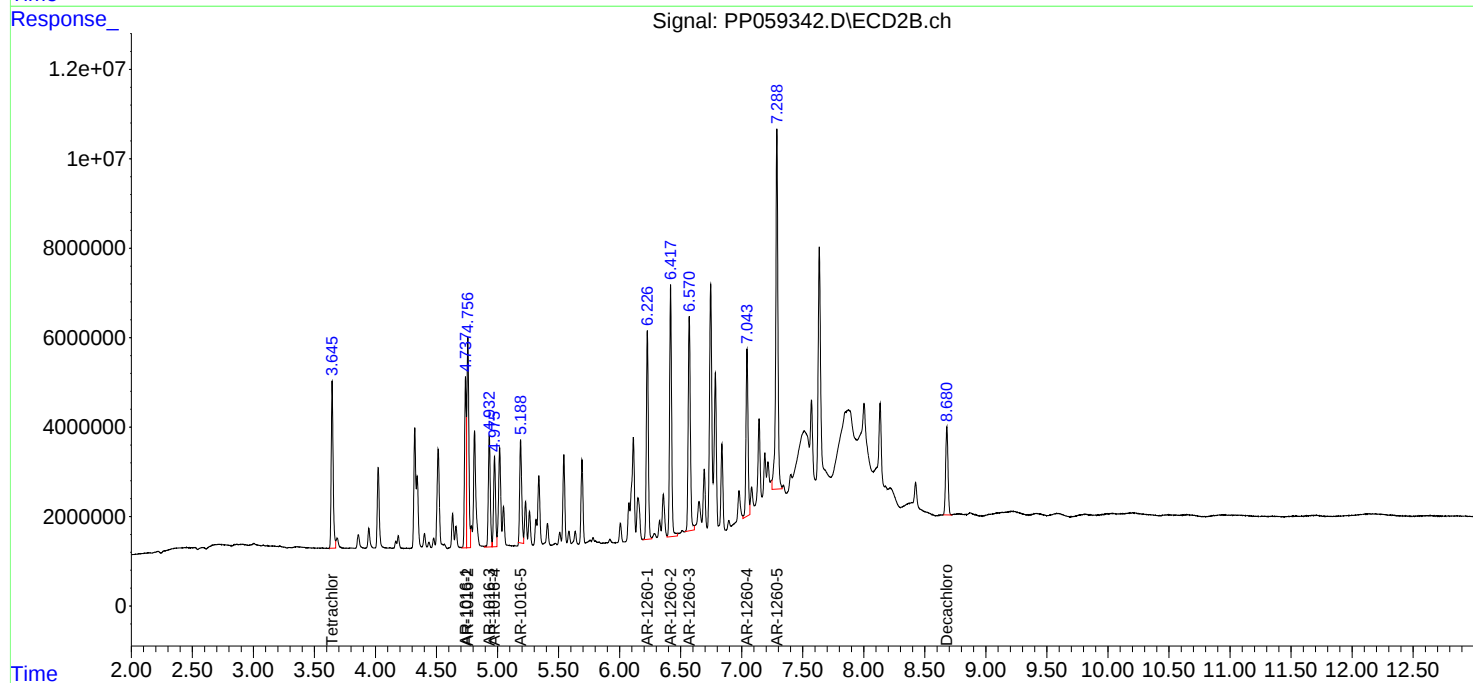
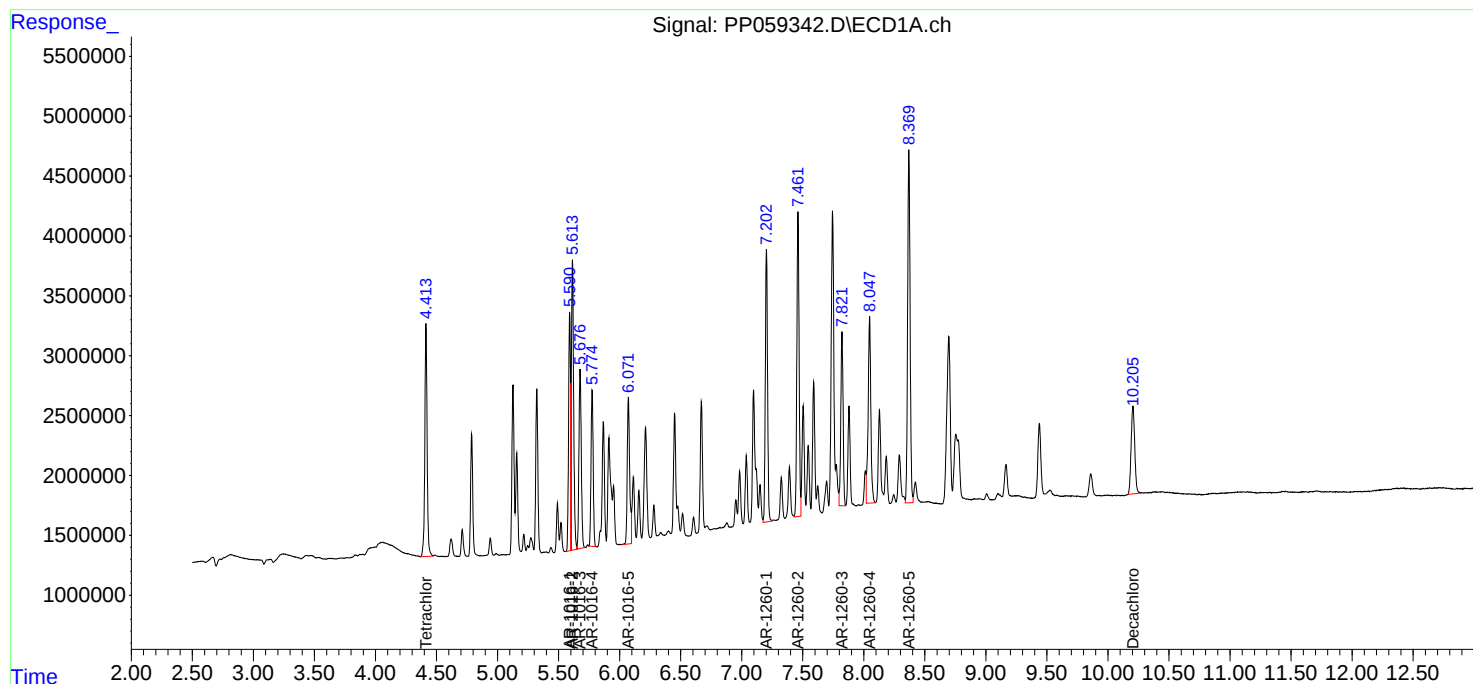
Instrument :
ECD_P
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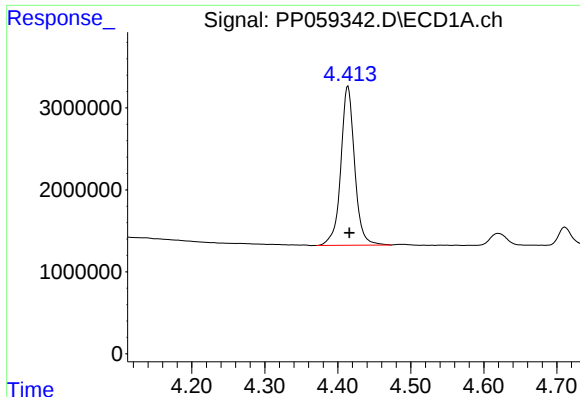
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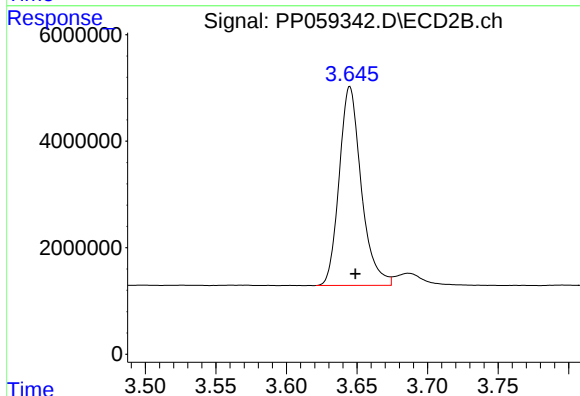
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 25521497
Conc: 20.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEVINS-SB03-Z96-98MSD

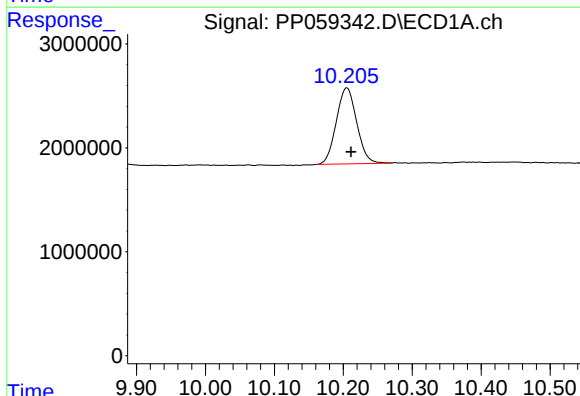
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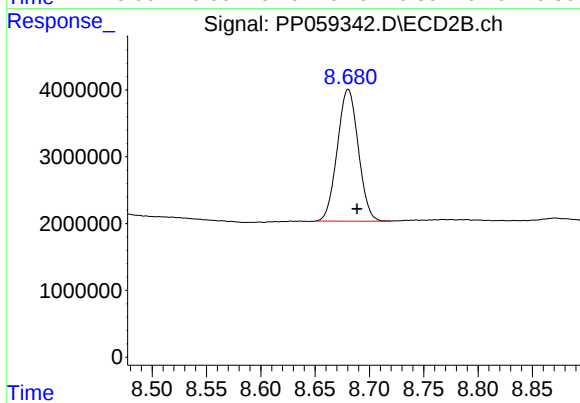
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.004 min
Response: 40631333
Conc: 20.05 ng/ml



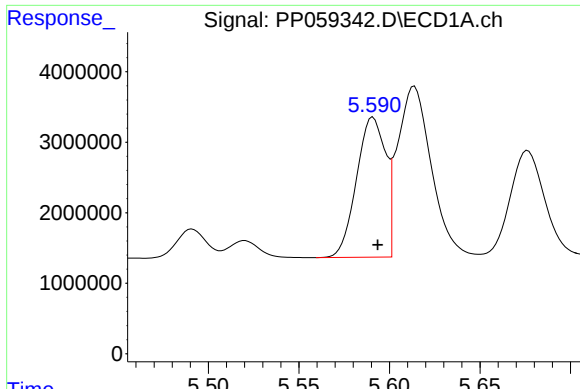
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.006 min
Response: 15040258
Conc: 19.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.008 min
Response: 26534600
Conc: 18.86 ng/ml



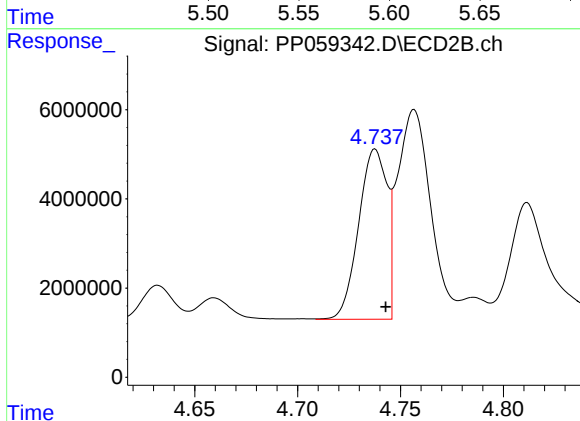
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 22086191
Conc: 562.16 ng/ml

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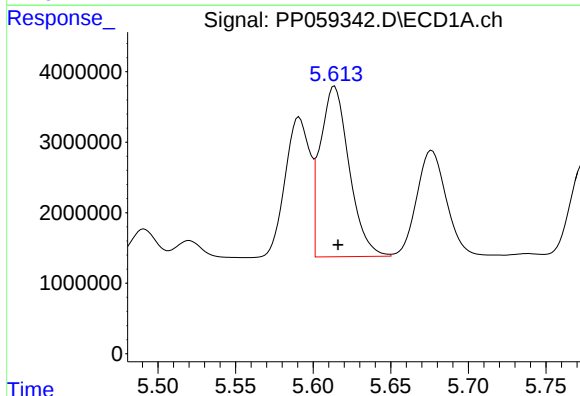
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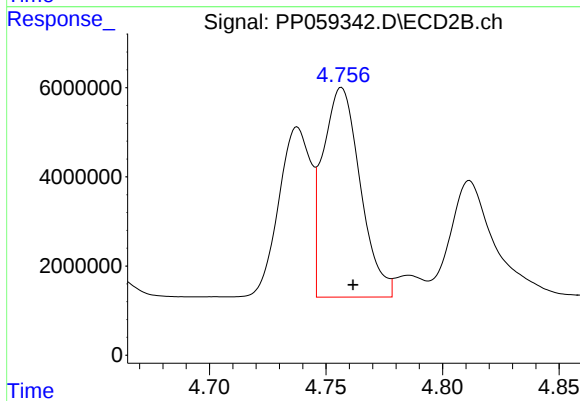
#3 AR-1016-1

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 36706538
Conc: 572.31 ng/ml



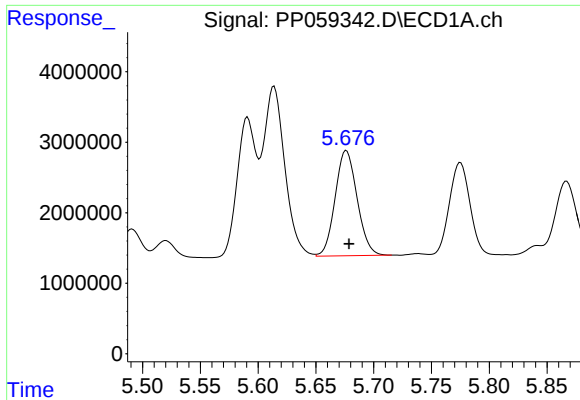
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 31304937
Conc: 552.24 ng/ml



#4 AR-1016-2

R.T.: 4.757 min
Delta R.T.: -0.005 min
Response: 52496595
Conc: 577.90 ng/ml



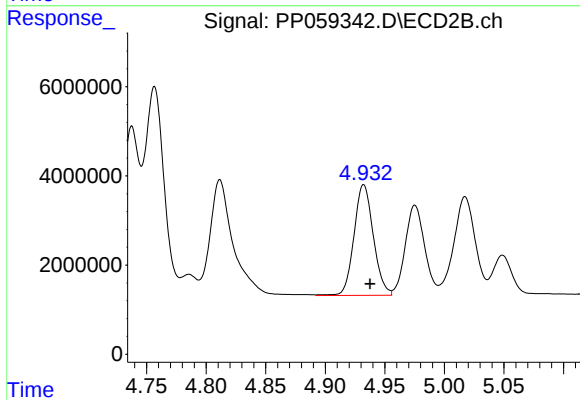
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 19710784
Conc: 549.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEVINS-SB03-Z96-98MSD

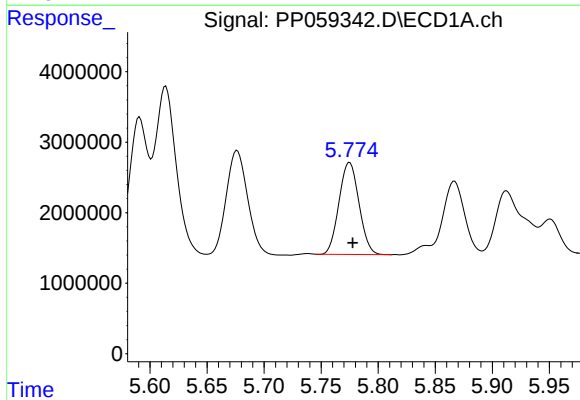
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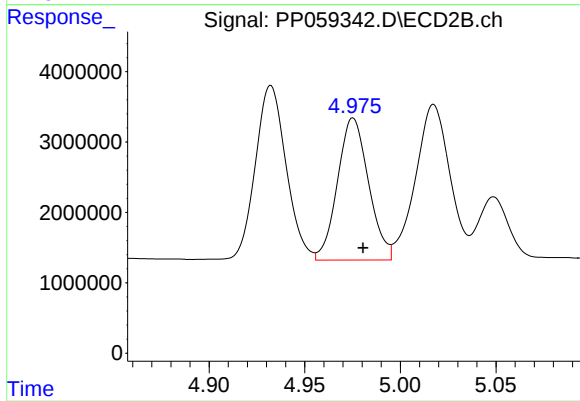
#5 AR-1016-3

R.T.: 4.932 min
Delta R.T.: -0.006 min
Response: 28107410
Conc: 584.99 ng/ml



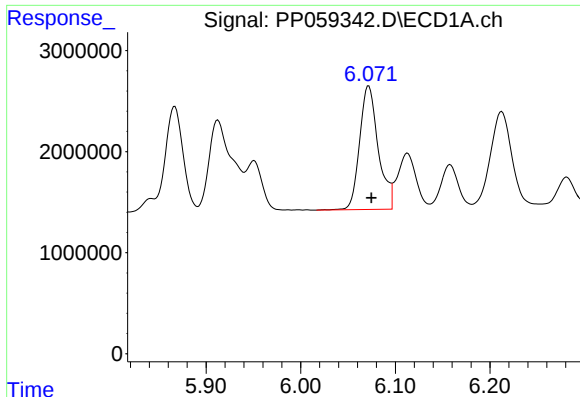
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 15941287
Conc: 550.32 ng/ml



#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 22864770
Conc: 553.74 ng/ml



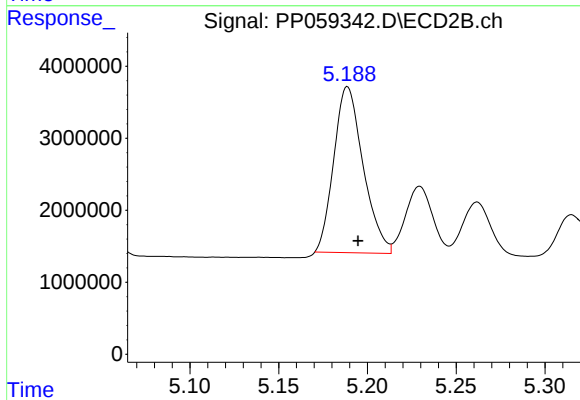
#7 AR-1016-5

R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 16741299
Conc: 553.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEVINS-SB03-Z96-98MSD

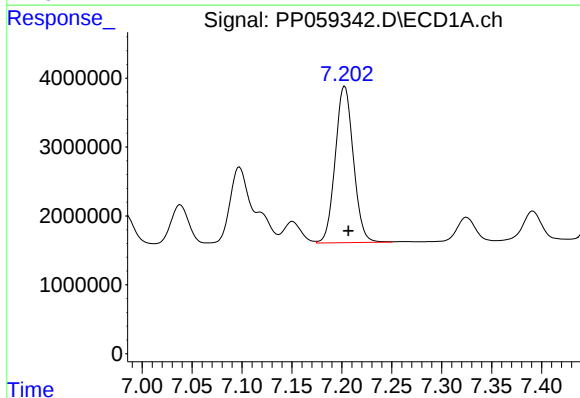
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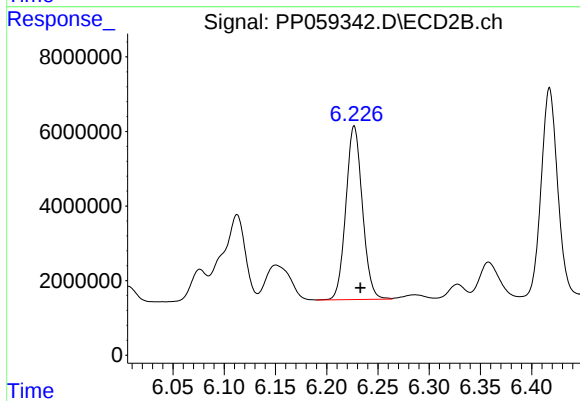
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 26546350
Conc: 510.19 ng/ml



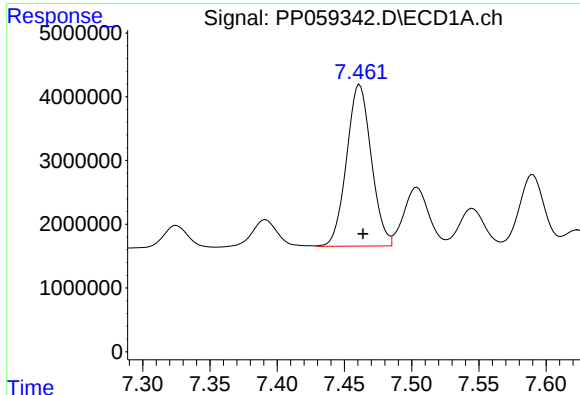
#31 AR-1260-1

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 28702540
Conc: 524.64 ng/ml



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 52262869
Conc: 527.70 ng/ml



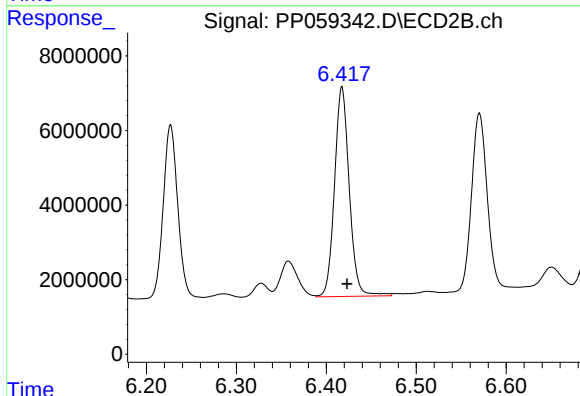
#32 AR-1260-2

R.T.: 7.461 min
Delta R.T.: -0.003 min
Response: 32372064
Conc: 543.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEVINS-SB03-Z96-98MSD

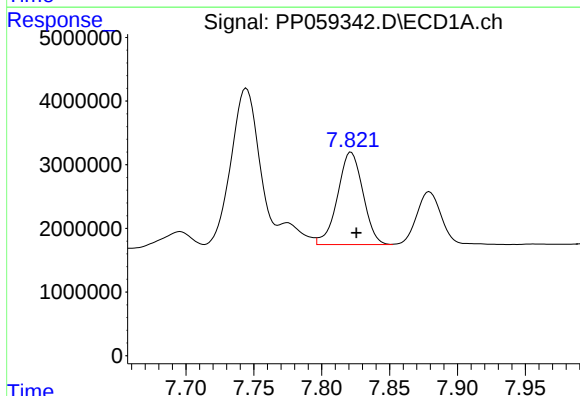
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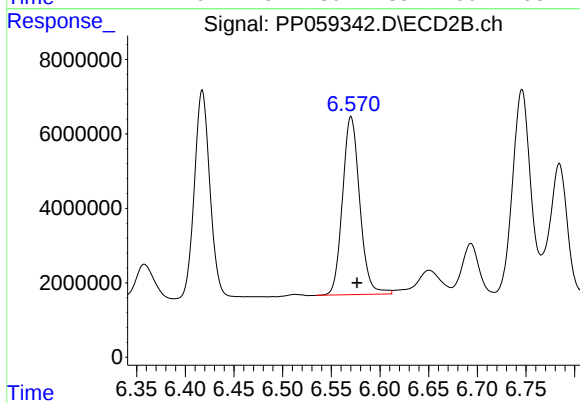
#32 AR-1260-2

R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 63988012
Conc: 553.01 ng/ml



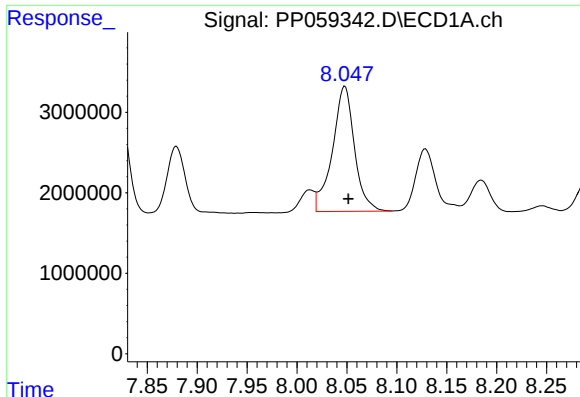
#33 AR-1260-3

R.T.: 7.822 min
Delta R.T.: -0.004 min
Response: 18878718
Conc: 479.70 ng/ml



#33 AR-1260-3

R.T.: 6.570 min
Delta R.T.: -0.007 min
Response: 59005972
Conc: 530.47 ng/ml m



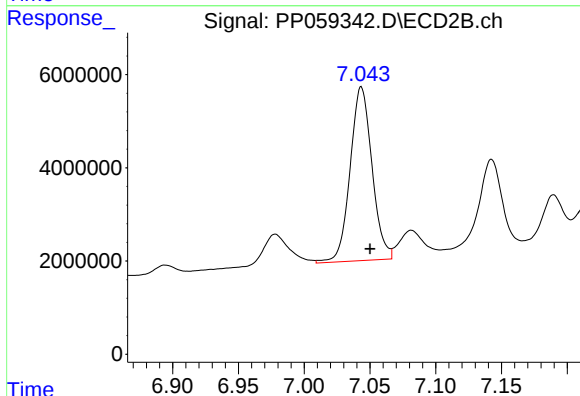
#34 AR-1260-4

R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 23812202
Conc: 536.14 ng/ml

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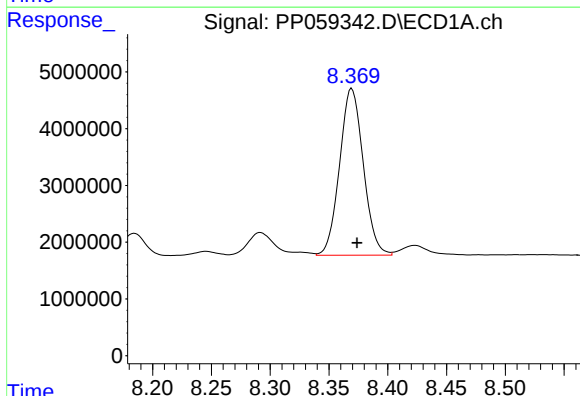
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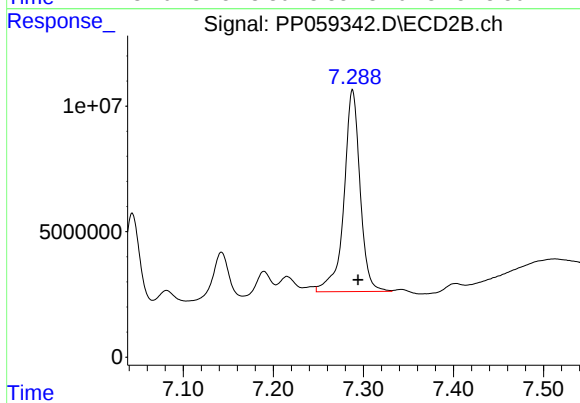
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 43171397
Conc: 497.97 ng/ml



#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: -0.004 min
Response: 41205654
Conc: 515.27 ng/ml



#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: -0.007 min
Response: 100159941
Conc: 543.39 ng/ml m