

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032122\
 Data File : PP044950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 01:25
 Operator : YP\AJ
 Sample : PB143486BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB143486BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/22/2022
 Supervised By :mohammad ahmed 03/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 06:16:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 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...	3.896	3.155	38408179	28414628	21.080	21.562
2)	SA Decachlor...	10.017	8.511	27775348	29870484	21.577	22.988
Target Compounds							
3)	L1 AR-1016-1	5.147	4.297	26084820	23303678	444.529	460.044
4)	L1 AR-1016-2	5.170	4.315	37483880	32514271	419.303	451.034
5)	L1 AR-1016-3	5.236	4.500	22726045	18025319	436.677	458.135
6)	L1 AR-1016-4	5.342	4.549	18634719	14381919	435.493	456.808
7)	L1 AR-1016-5	5.662	4.773	18048177	18532717	411.260	464.302
31)	L7 AR-1260-1	6.890	5.881	30732807	34785946	446.401	494.042
32)	L7 AR-1260-2	7.173	6.088	35285672	46628065	454.481m	521.398
33)	L7 AR-1260-3	7.569	6.250	22625287	38953732	359.553	457.368 #
34)	L7 AR-1260-4	7.815	6.761	28091909	28496321	382.954	424.008
35)	L7 AR-1260-5	8.158	7.029	53335638	64594058	380.878	413.384

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

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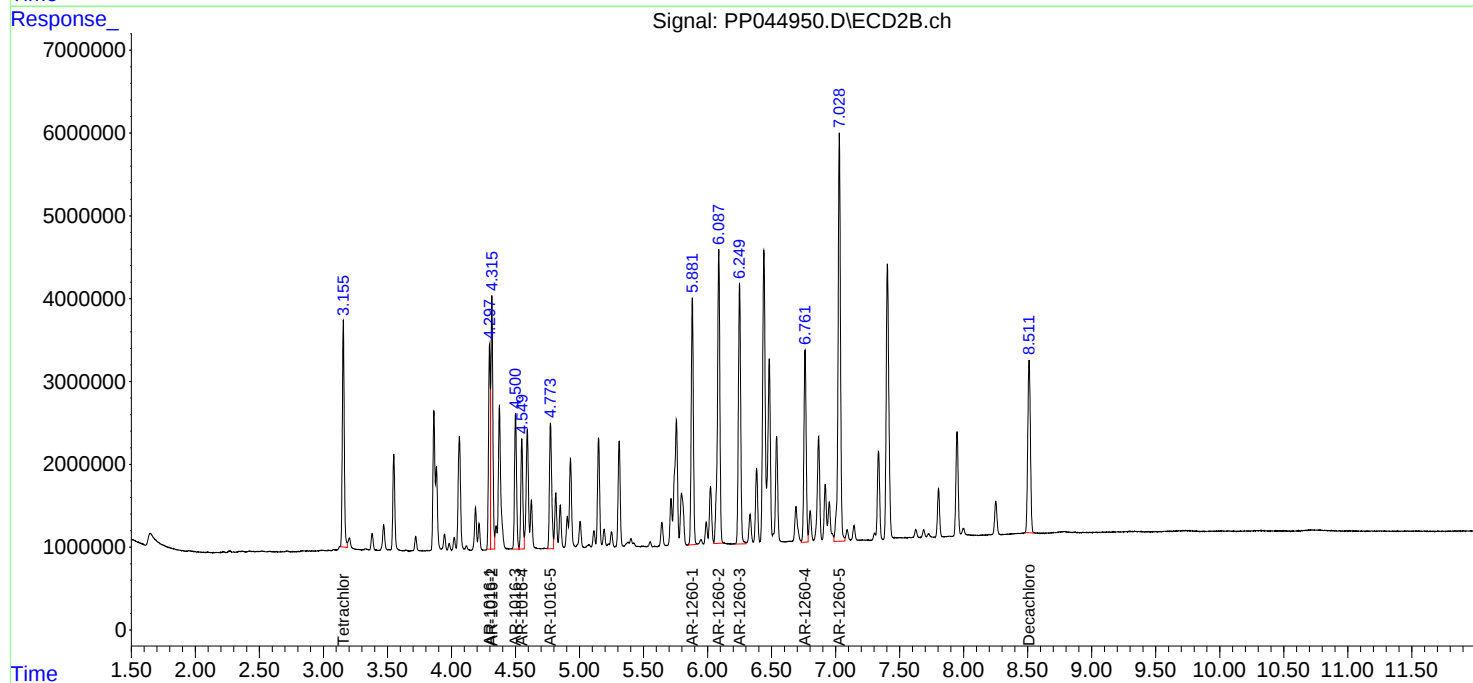
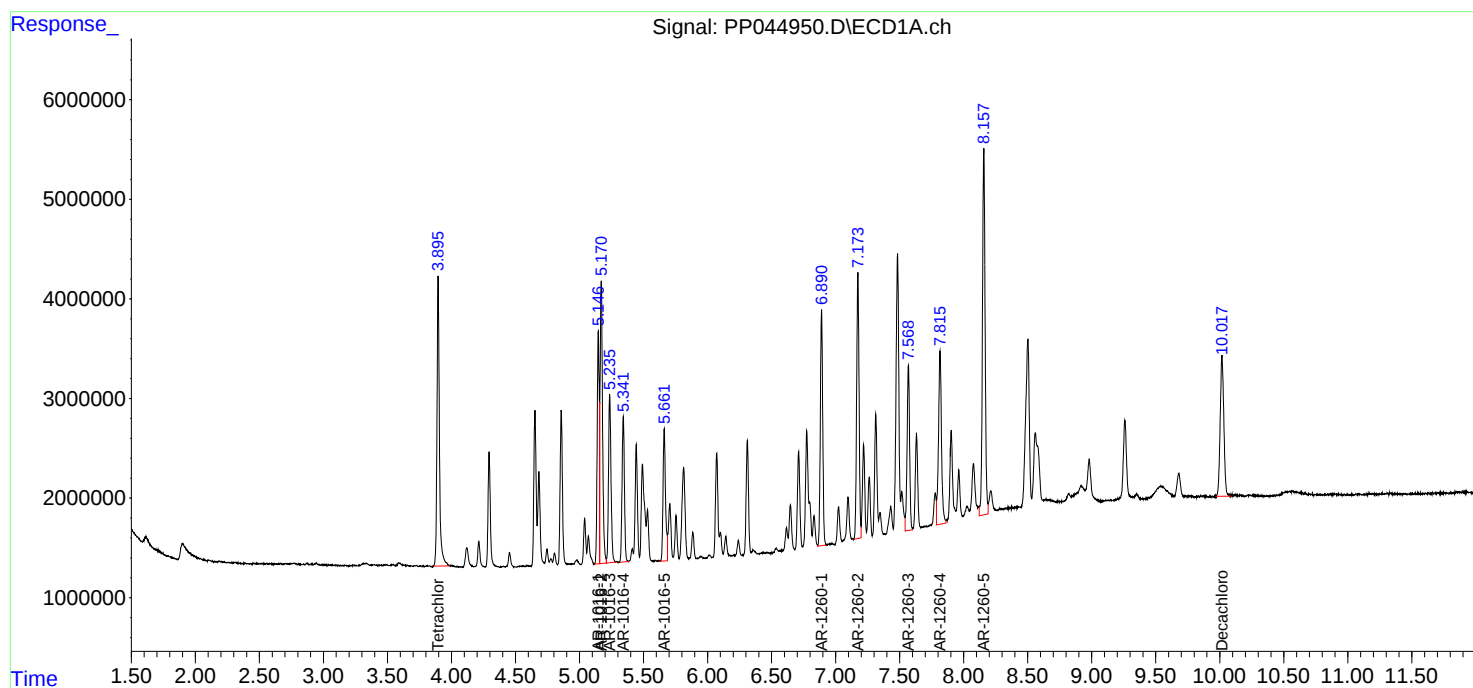
Instrument :
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ClientSampleId :
PB143486BS

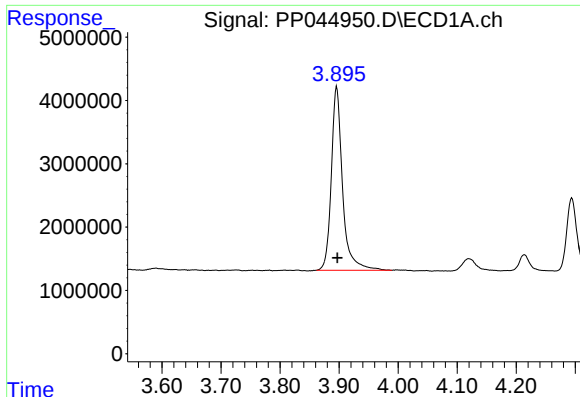
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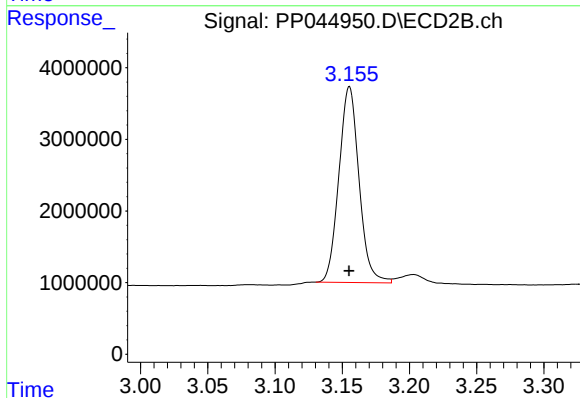
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: -0.001 min
Response: 38408179
Conc: 21.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143486BS

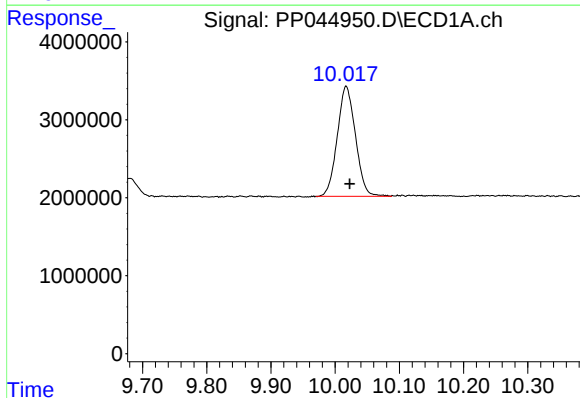
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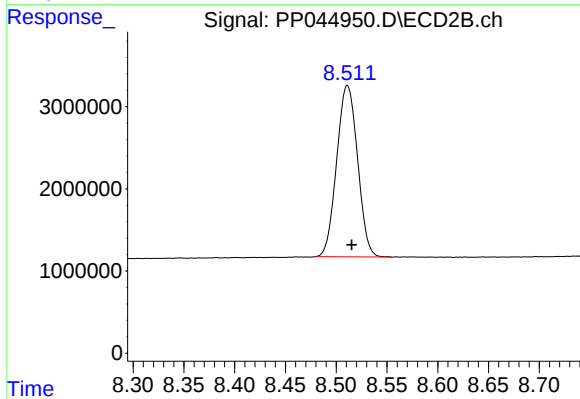
#1 Tetrachloro-m-xylene

R.T.: 3.155 min
Delta R.T.: 0.000 min
Response: 28414628
Conc: 21.56 ng/ml



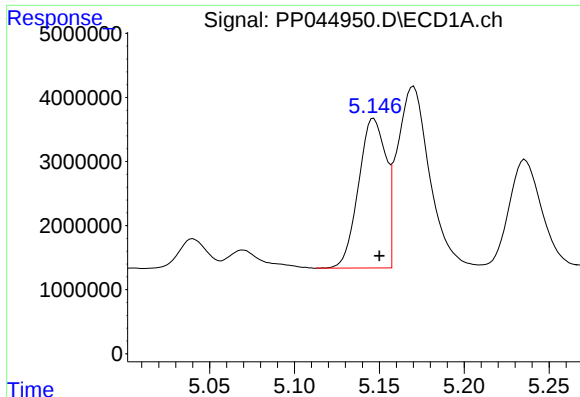
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.006 min
Response: 27775348
Conc: 21.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.511 min
Delta R.T.: -0.004 min
Response: 29870484
Conc: 22.99 ng/ml



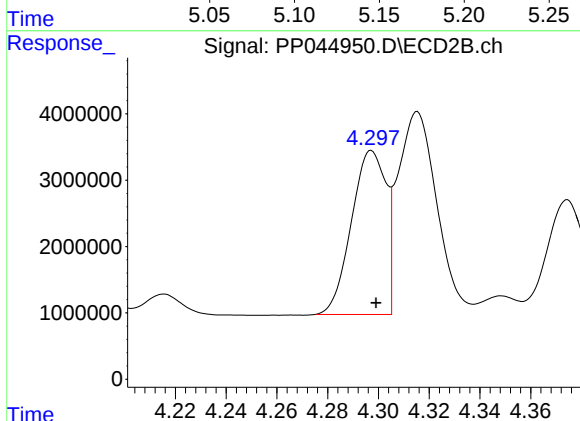
#3 AR-1016-1

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 26084820
Conc: 444.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143486BS

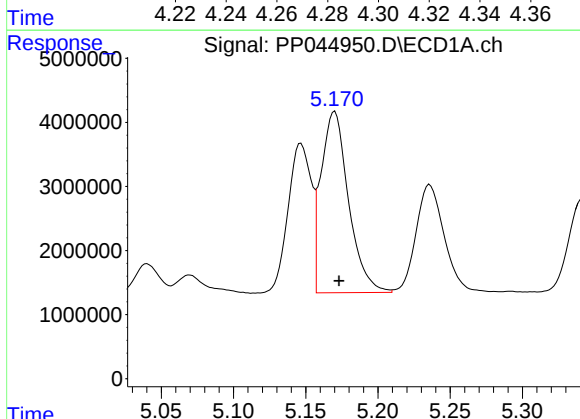
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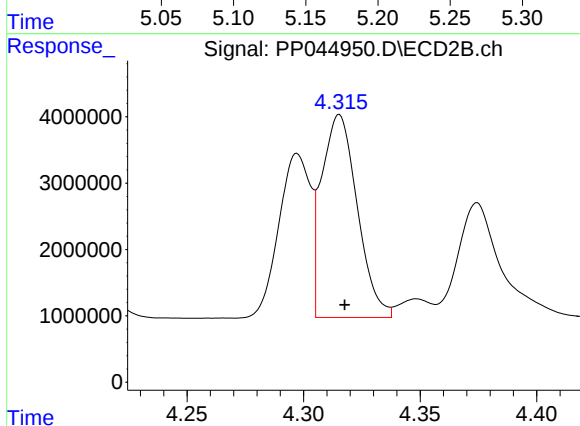
#3 AR-1016-1

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 23303678
Conc: 460.04 ng/ml



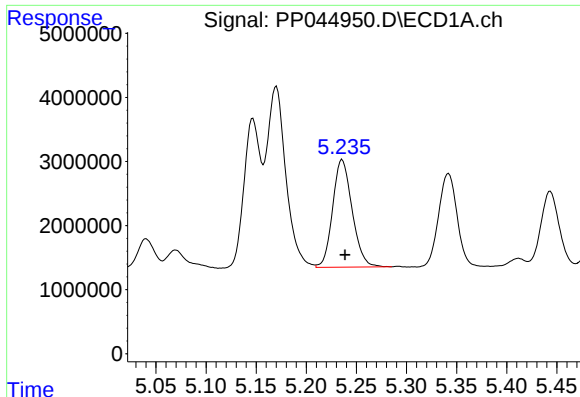
#4 AR-1016-2

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 37483880
Conc: 419.30 ng/ml



#4 AR-1016-2

R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 32514271
Conc: 451.03 ng/ml



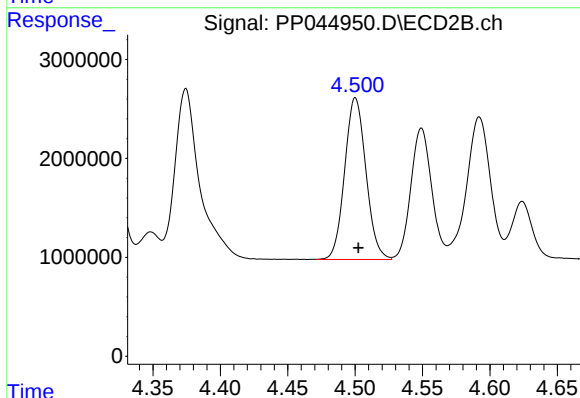
#5 AR-1016-3

R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 22726045
Conc: 436.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143486BS

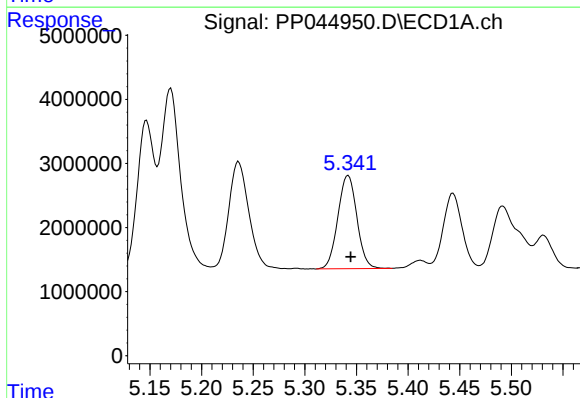
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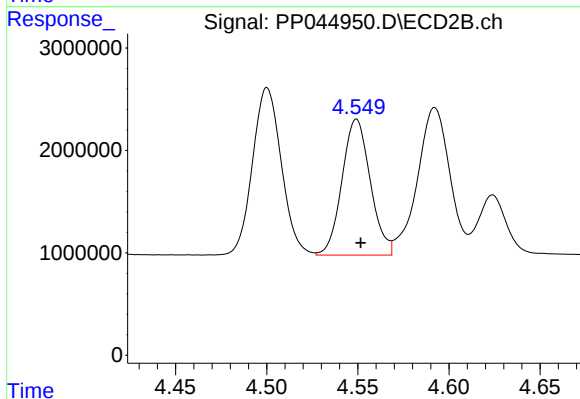
#5 AR-1016-3

R.T.: 4.500 min
Delta R.T.: -0.002 min
Response: 18025319
Conc: 458.13 ng/ml



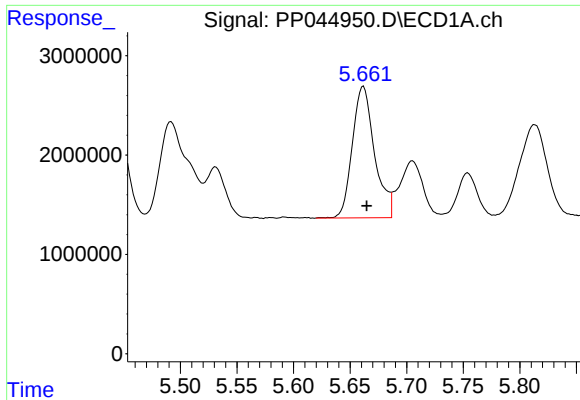
#6 AR-1016-4

R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 18634719
Conc: 435.49 ng/ml



#6 AR-1016-4

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 14381919
Conc: 456.81 ng/ml



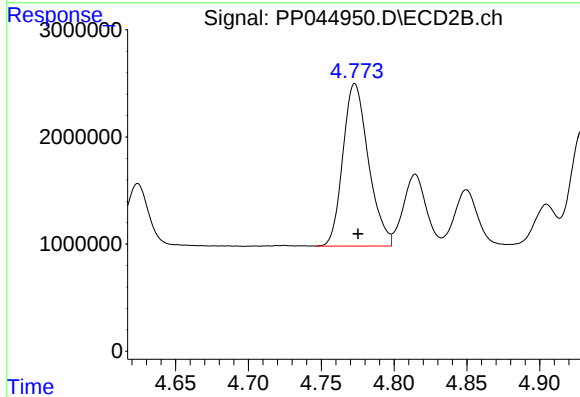
#7 AR-1016-5

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 18048177
Conc: 411.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143486BS

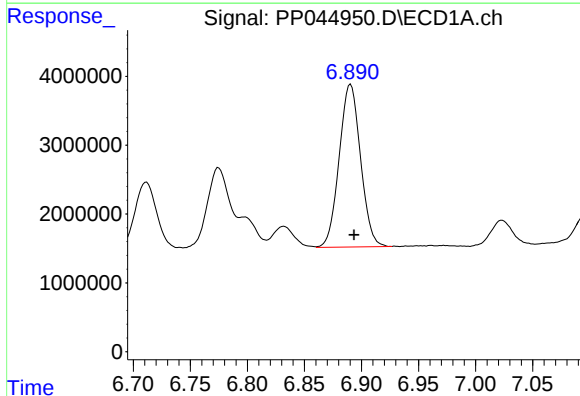
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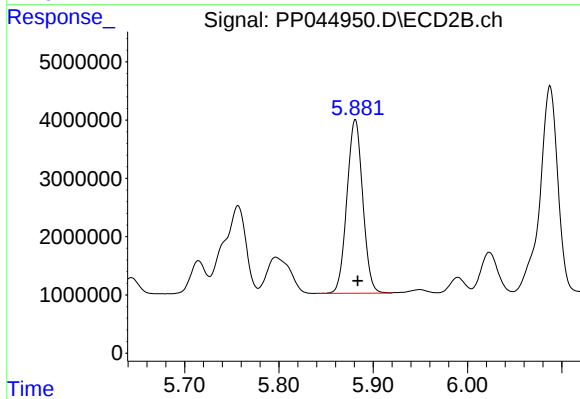
#7 AR-1016-5

R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 18532717
Conc: 464.30 ng/ml



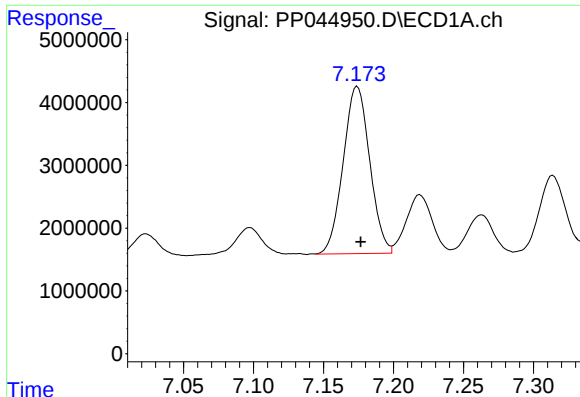
#31 AR-1260-1

R.T.: 6.890 min
Delta R.T.: -0.003 min
Response: 30732807
Conc: 446.40 ng/ml



#31 AR-1260-1

R.T.: 5.881 min
Delta R.T.: -0.003 min
Response: 34785946
Conc: 494.04 ng/ml



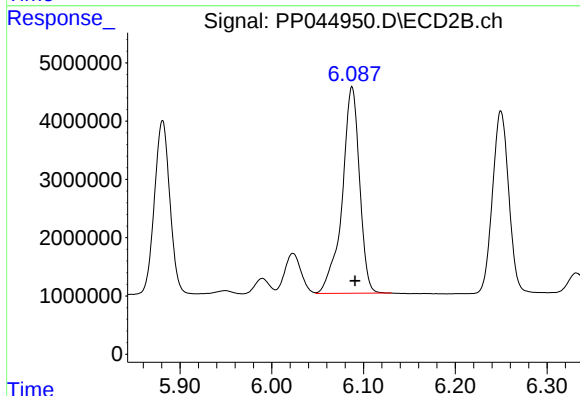
#32 AR-1260-2

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 35285672
Conc: 454.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
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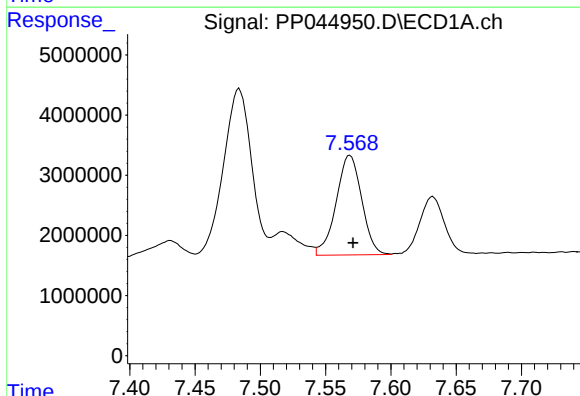
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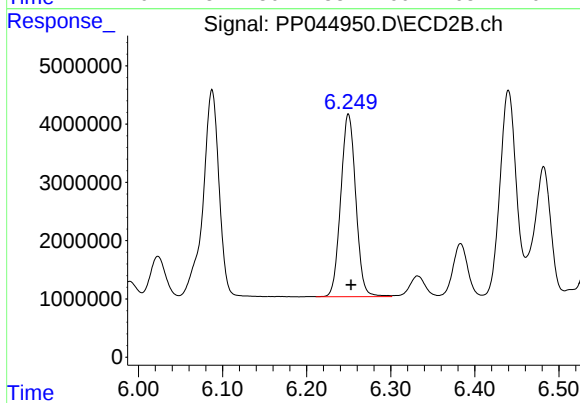
#32 AR-1260-2

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 46628065
Conc: 521.40 ng/ml



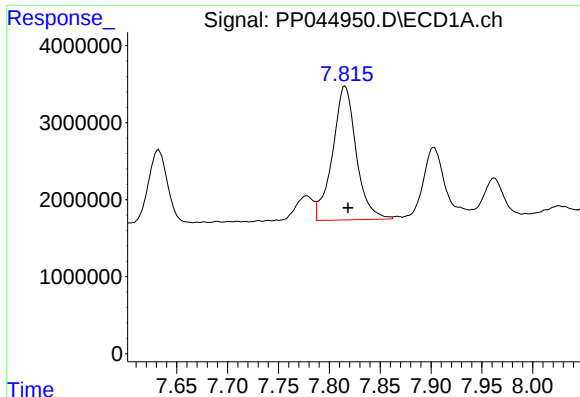
#33 AR-1260-3

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 22625287
Conc: 359.55 ng/ml



#33 AR-1260-3

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 38953732
Conc: 457.37 ng/ml



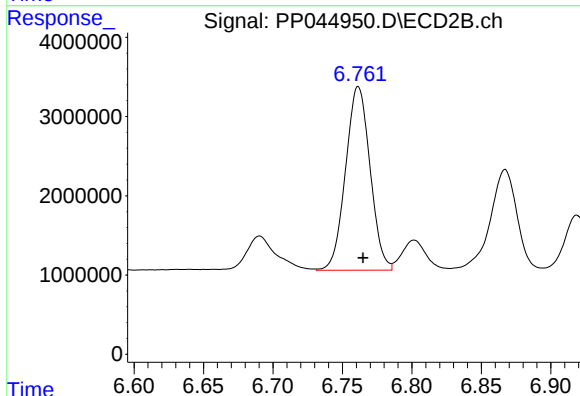
#34 AR-1260-4

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 28091909
Conc: 382.95 ng/ml

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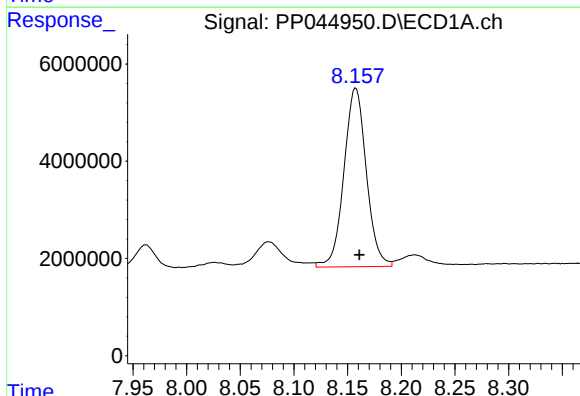
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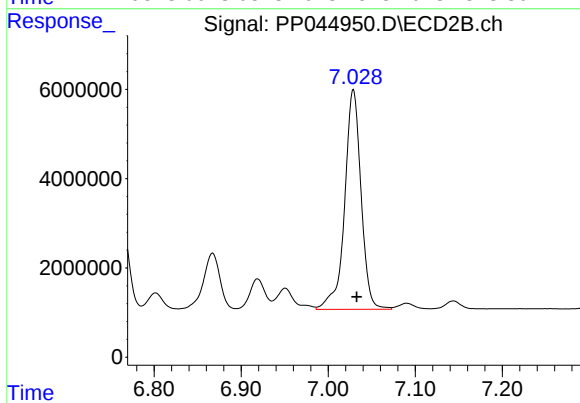
#34 AR-1260-4

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 28496321
Conc: 424.01 ng/ml



#35 AR-1260-5

R.T.: 8.158 min
Delta R.T.: -0.003 min
Response: 53335638
Conc: 380.88 ng/ml



#35 AR-1260-5

R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 64594058
Conc: 413.38 ng/ml