

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
 Data File : PP063903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 17:39
 Operator : YP\AJ
 Sample : P1894-03MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-3MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :mohammad ahmed 03/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:29:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.489	3.642	33785960	30223260	14.159	12.659
2)	SA Decachlor...	10.357	8.672	46309501	43817236	18.239	16.214
Target Compounds							
3)	L1 AR-1016-1	5.673	4.734	28920287	26719215	347.052	323.455
4)	L1 AR-1016-2	5.696	4.753	41358829	37537322	341.928	323.801
5)	L1 AR-1016-3	5.758	4.929	26366801	20808061	330.156	334.320
6)	L1 AR-1016-4	5.857	4.973	23208691	22401612	370.785	408.766
7)	L1 AR-1016-5	6.154	5.185	19912003	22301570	309.027m	320.826
31)	L7 AR-1260-1	7.290	6.221	48465448	46710852	383.726	326.860
32)	L7 AR-1260-2	7.547	6.409	60851733	55917903	426.250	330.789
33)	L7 AR-1260-3	7.910	6.563	44244927	54577640	440.795	339.566
34)	L7 AR-1260-4	8.137	7.037	57776885	42261111	480.268m	346.717 #
35)	L7 AR-1260-5	8.468	7.279	100.8E6	102.1E6	485.643	382.728

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

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Acq On : 28 Mar 2024 17:39
Operator : YP\AJ
Sample : P1894-03MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

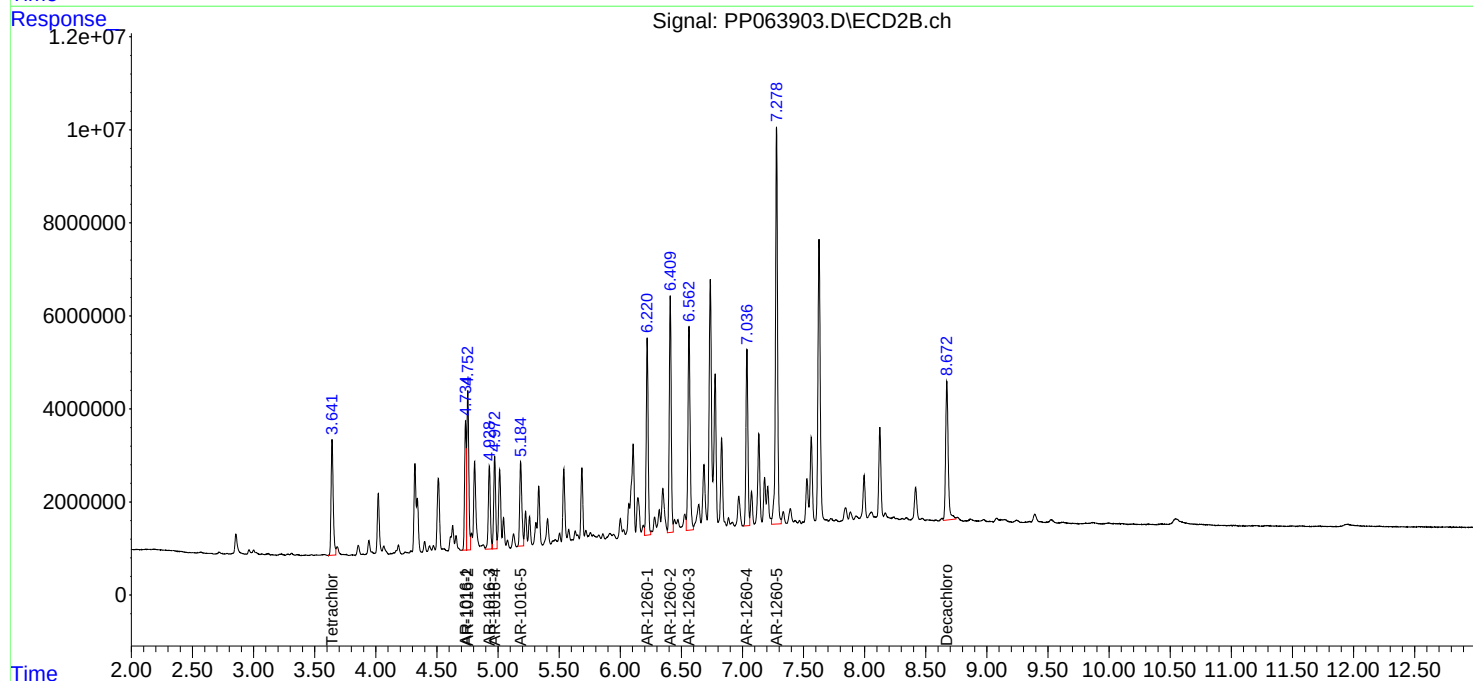
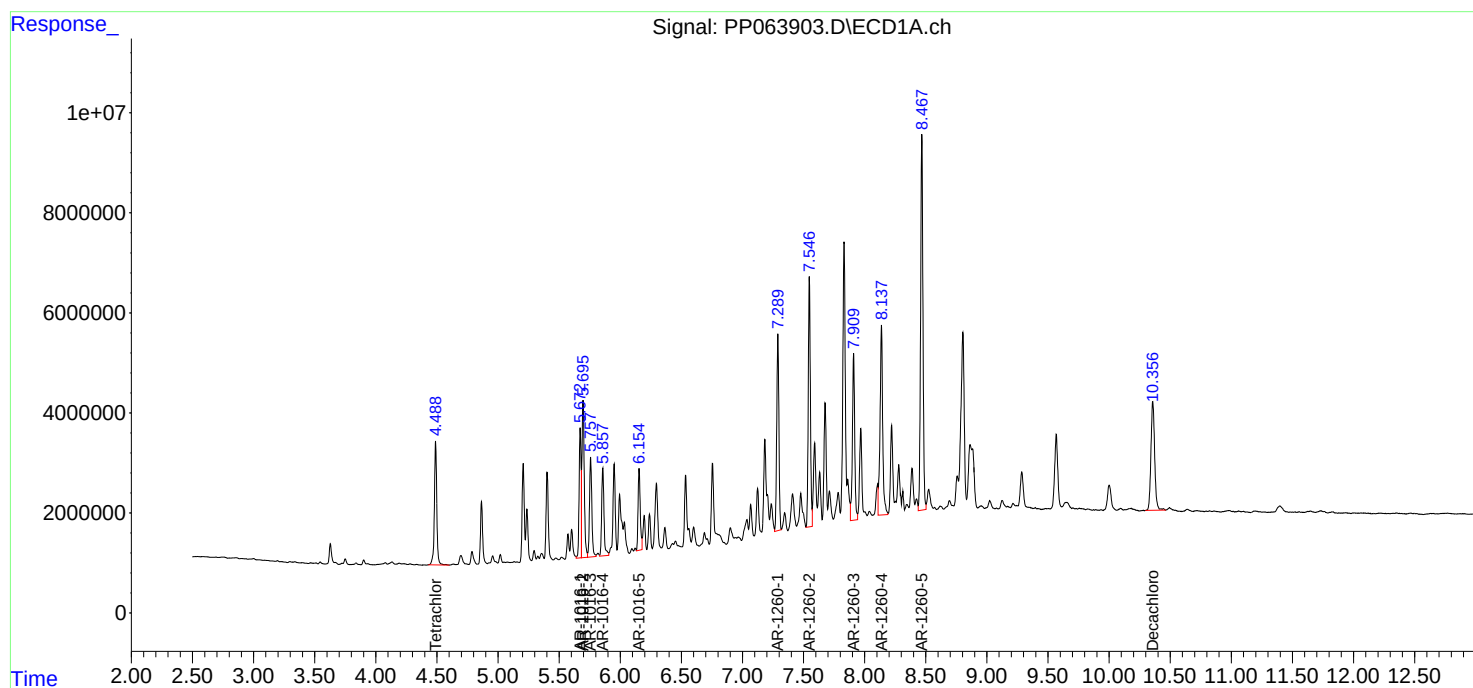
Instrument :
ECD_P
ClientSampleId :
COMP-3MSD

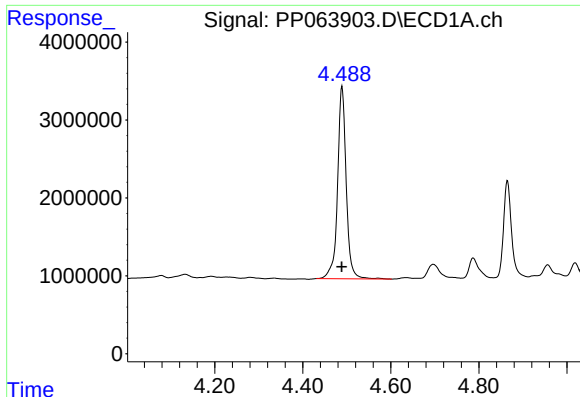
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Integration File signal 1: autoint1.e
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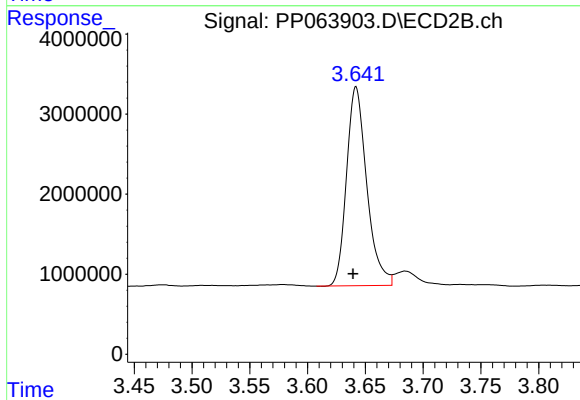
#1 Tetrachloro-m-xylene

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 33785960
Conc: 14.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3MSD

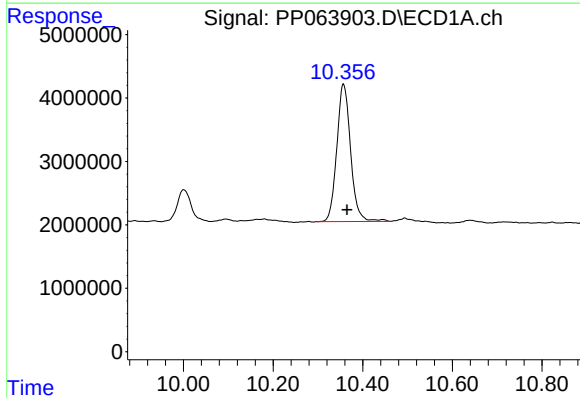
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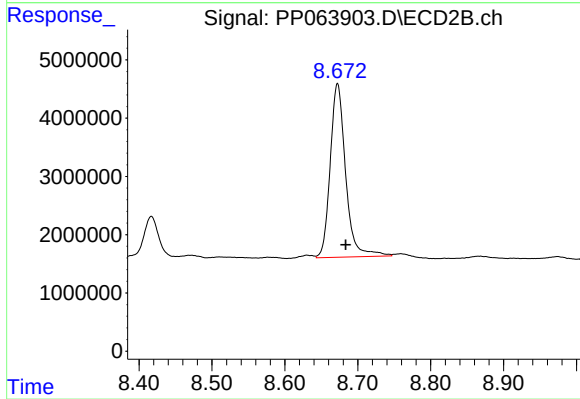
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: 0.003 min
Response: 30223260
Conc: 12.66 ng/ml



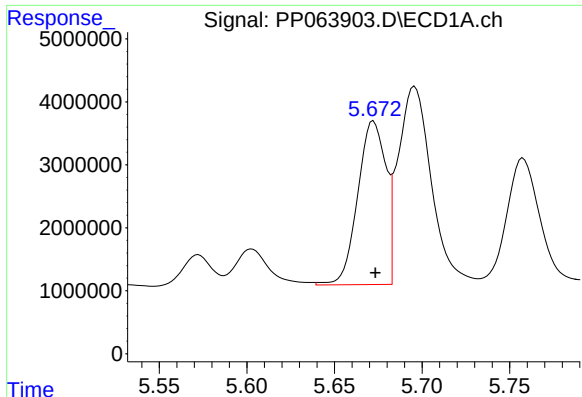
#2 Decachlorobiphenyl

R.T.: 10.357 min
Delta R.T.: -0.008 min
Response: 46309501
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.011 min
Response: 43817236
Conc: 16.21 ng/ml



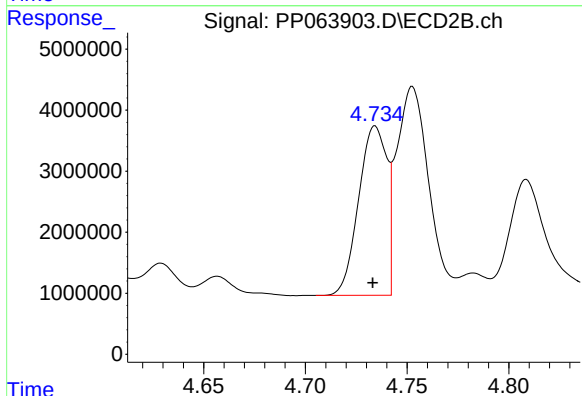
#3 AR-1016-1

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 28920287
Conc: 347.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3MSD

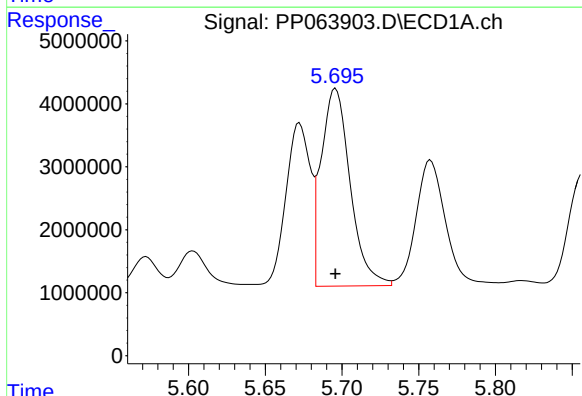
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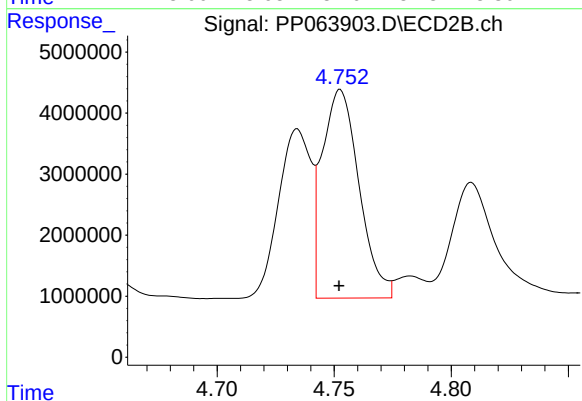
#3 AR-1016-1

R.T.: 4.734 min
Delta R.T.: 0.001 min
Response: 26719215
Conc: 323.46 ng/ml



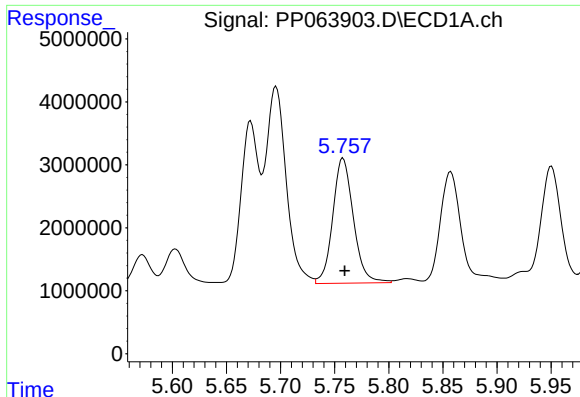
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 41358829
Conc: 341.93 ng/ml



#4 AR-1016-2

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 37537322
Conc: 323.80 ng/ml



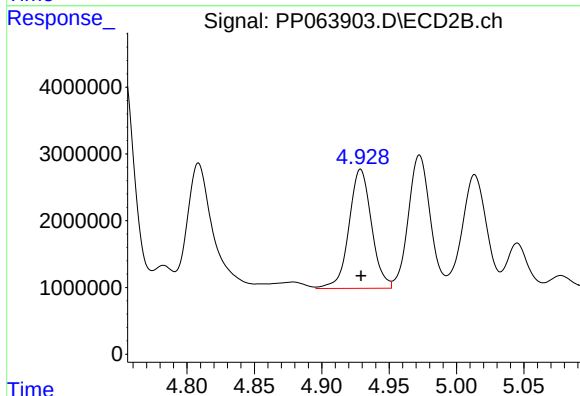
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 26366801
Conc: 330.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3MSD

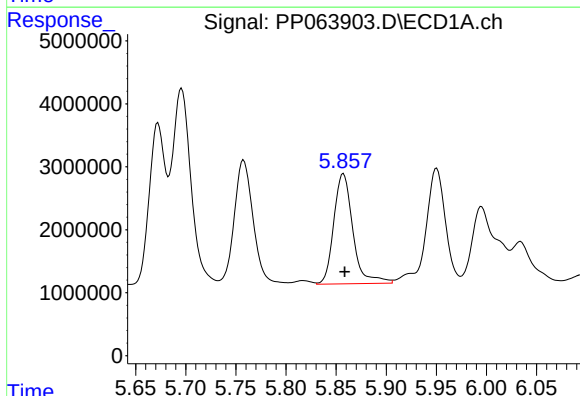
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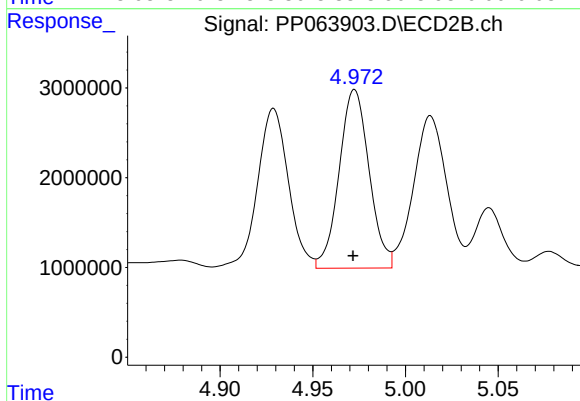
#5 AR-1016-3

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 20808061
Conc: 334.32 ng/ml



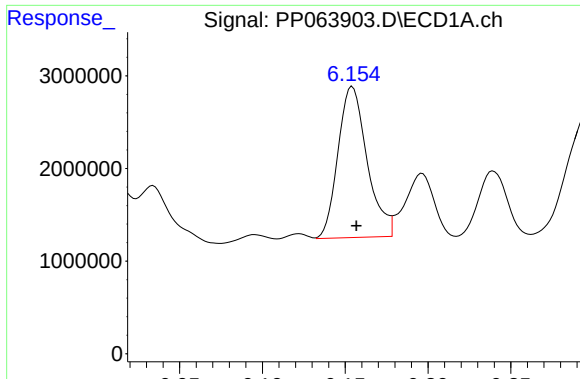
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: -0.001 min
Response: 23208691
Conc: 370.79 ng/ml



#6 AR-1016-4

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 22401612
Conc: 408.77 ng/ml



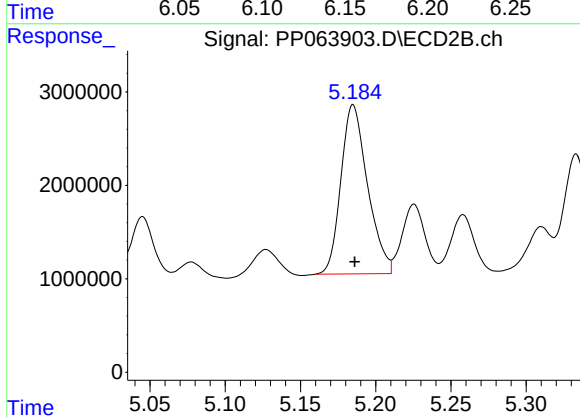
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 19912003
Conc: 309.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3MSD

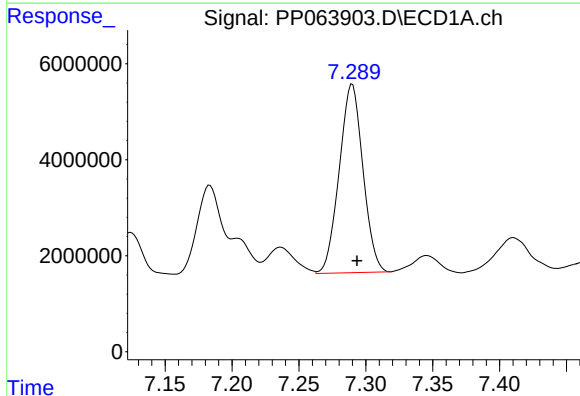
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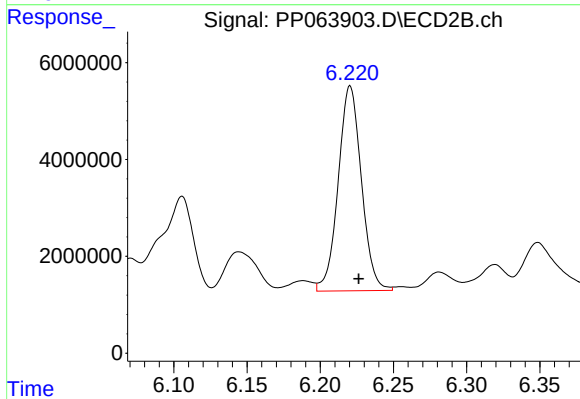
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 22301570
Conc: 320.83 ng/ml



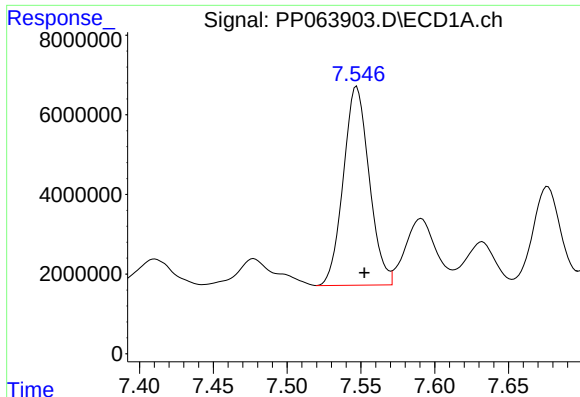
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 48465448
Conc: 383.73 ng/ml



#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: -0.006 min
Response: 46710852
Conc: 326.86 ng/ml



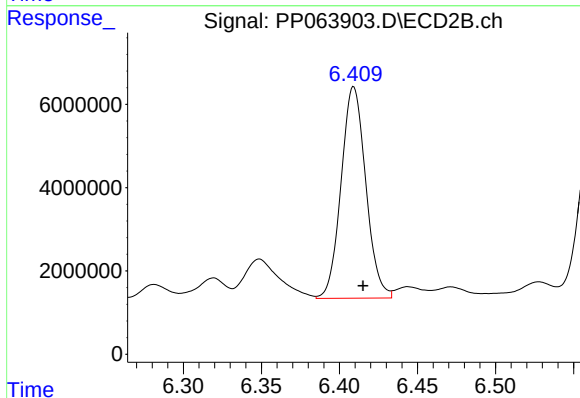
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 60851733
Conc: 426.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3MSD

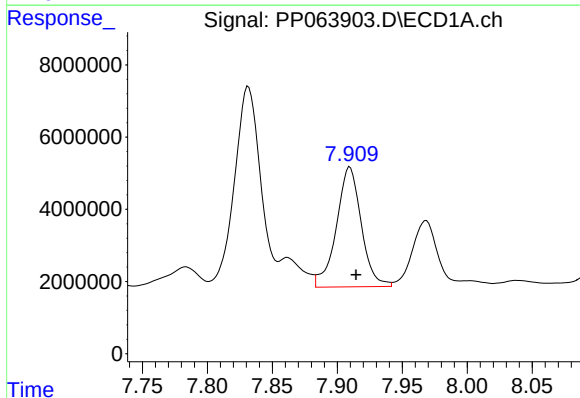
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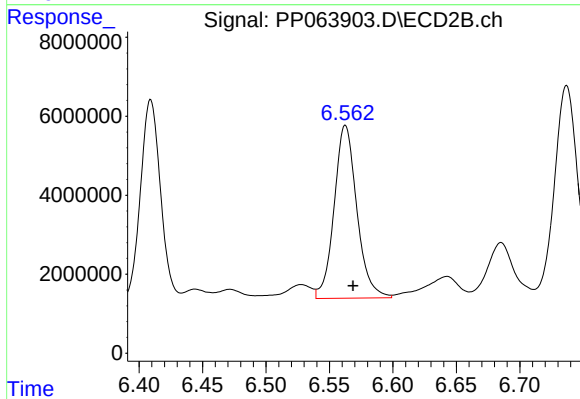
#32 AR-1260-2

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 55917903
Conc: 330.79 ng/ml



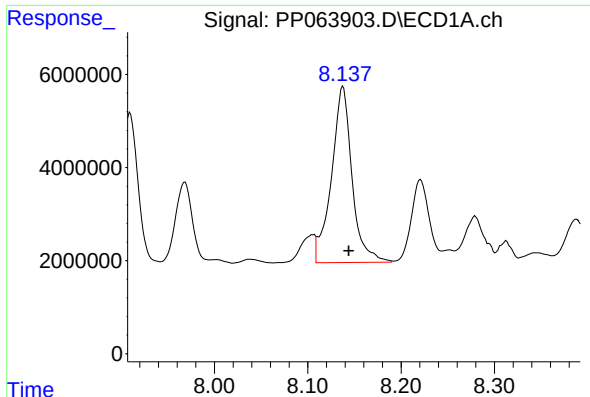
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: -0.005 min
Response: 44244927
Conc: 440.80 ng/ml



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 54577640
Conc: 339.57 ng/ml



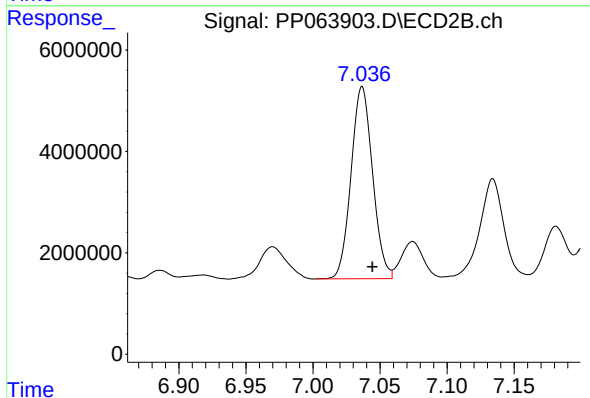
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 57776885
Conc: 480.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3MSD

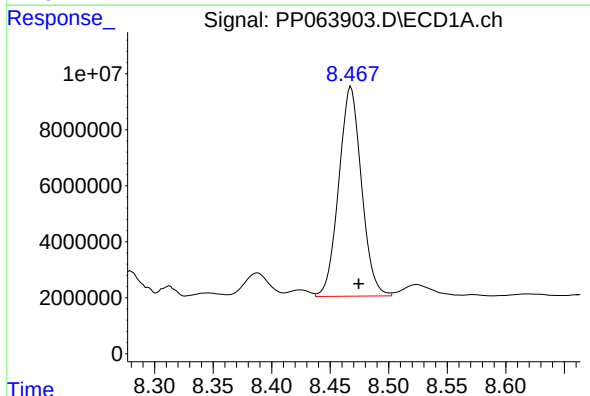
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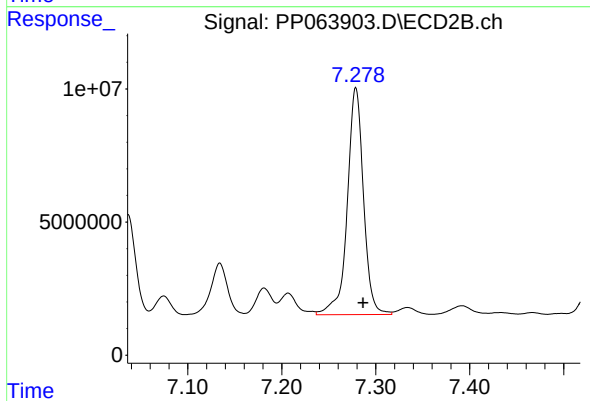
#34 AR-1260-4

R.T.: 7.037 min
Delta R.T.: -0.008 min
Response: 42261111
Conc: 346.72 ng/ml



#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 100813582
Conc: 485.64 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 102112857
Conc: 382.73 ng/ml