

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
 Data File : PP063390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2024 23:37
 Operator : YP\AJ
 Sample : P1574-09
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/26/2024
 Supervised By :Ankita Jodhani 02/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 00:27:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 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...	4.491	3.642	39024260	37840646	16.315	15.920
2) SA Decachlor...	10.370	8.692	31195790	33859132	13.872m	13.669
Target Compounds						
21) L5 AR-1248-1	5.675	4.736	43968696	41981729	991.401	1013.354
22) L5 AR-1248-2	5.951	4.975	64574148	60340491	898.816	912.034
23) L5 AR-1248-3	6.157	5.017	92922362	72198505	1195.800	1030.620
24) L5 AR-1248-4	6.565	5.188	61365765	96539510	823.442	1208.114m#
25) L5 AR-1248-5	6.604	5.585	61403383	54158763	789.322	789.355
31) L7 AR-1260-1	7.295	6.231	10113059	15727904	83.092	118.655 #
32) L7 AR-1260-2	7.554	6.419	11828494	10206978	93.007	69.105 #
33) L7 AR-1260-3	7.916	6.572	5487913	10255476	53.089	70.738m#
34) L7 AR-1260-4	8.144	7.049	7428235	5236727	63.266m	42.960 #
35) L7 AR-1260-5	8.476	7.291	8255223	10354857	42.065	41.677m

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

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Sample : P1574-09
Misc :
ALS Vial : 42 Sample Multiplier: 1

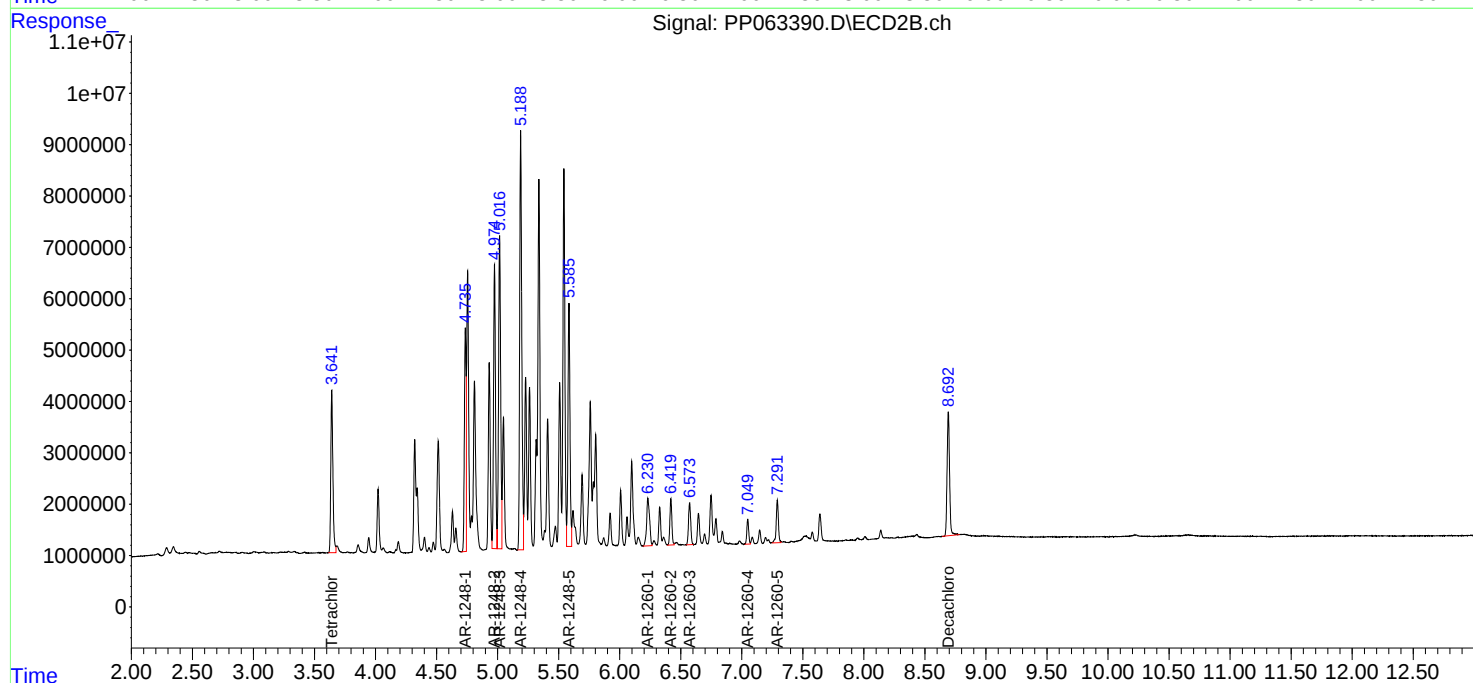
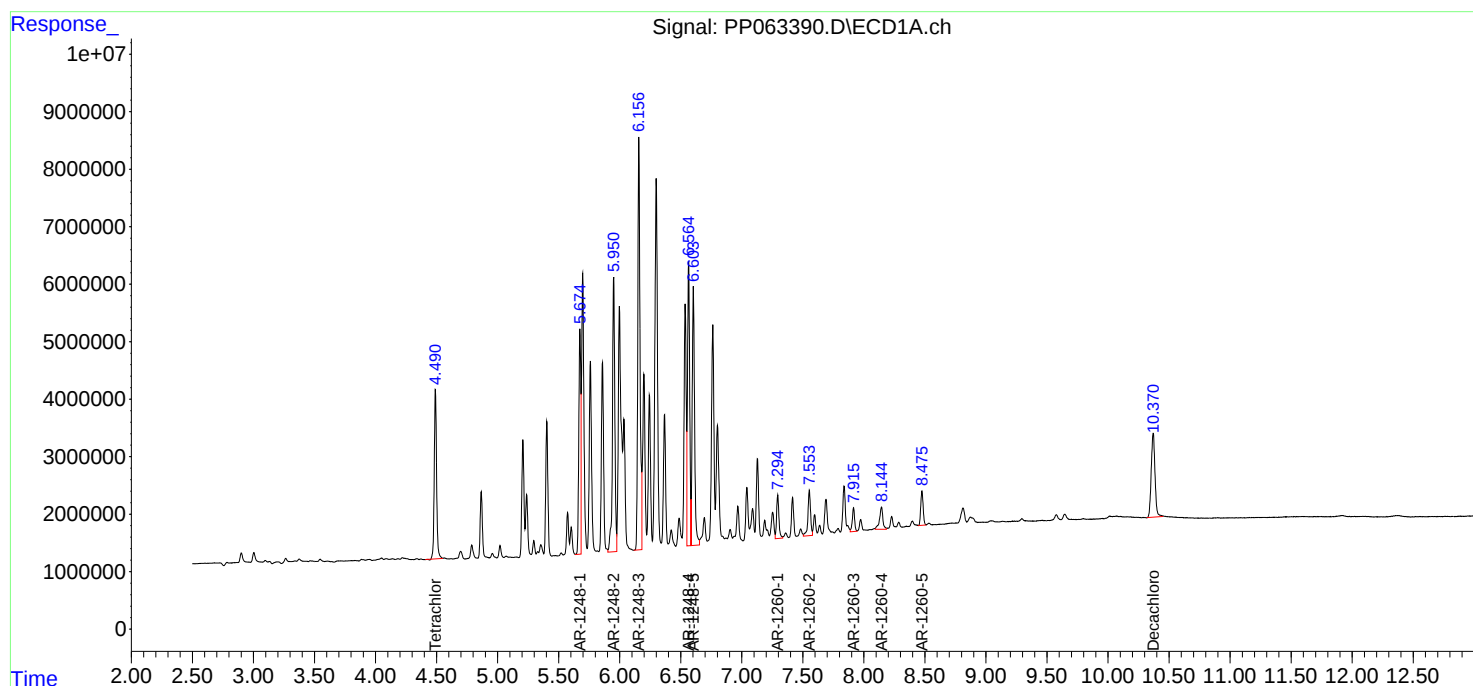
Instrument :
ECD_P
ClientSampleId :
SB-9

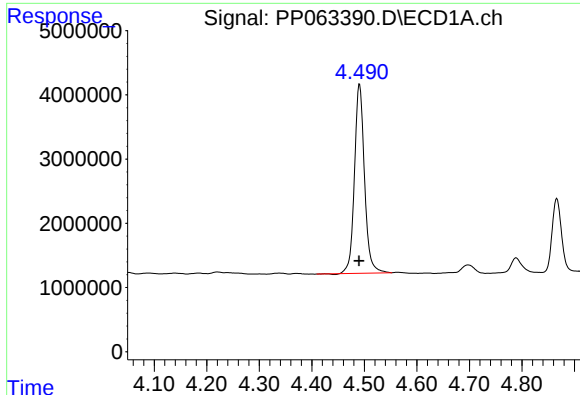
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Integration File signal 1: autoint1.e
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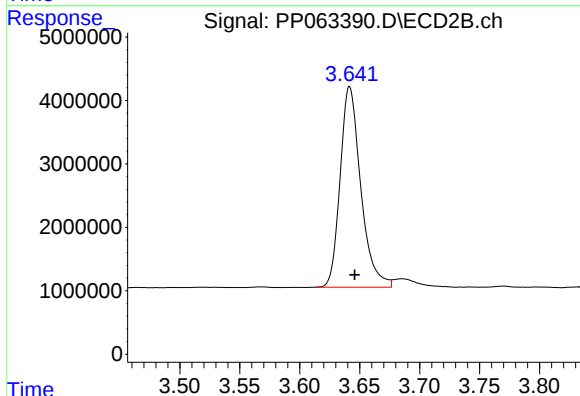
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 39024260
Conc: 16.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-9

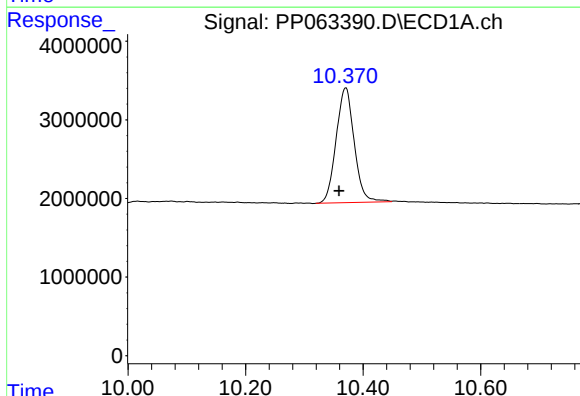
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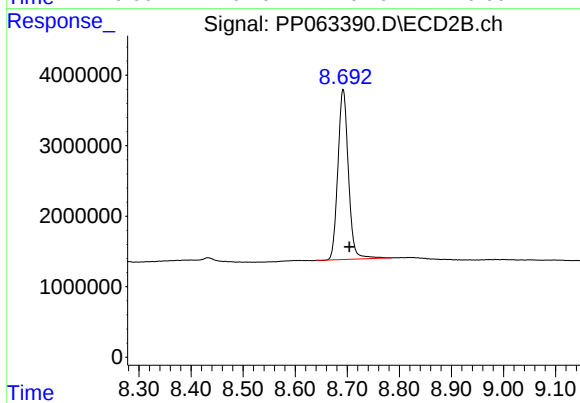
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 37840646
Conc: 15.92 ng/ml



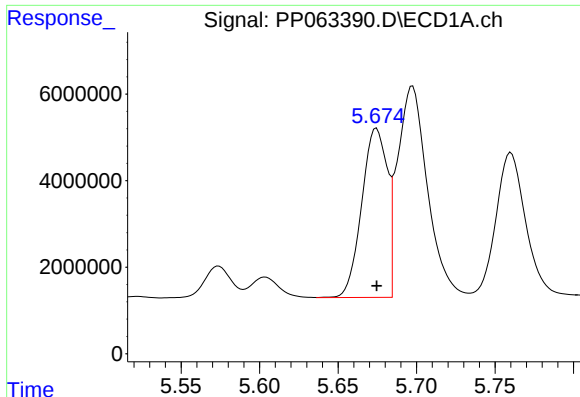
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.011 min
Response: 31195790
Conc: 13.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.012 min
Response: 33859132
Conc: 13.67 ng/ml



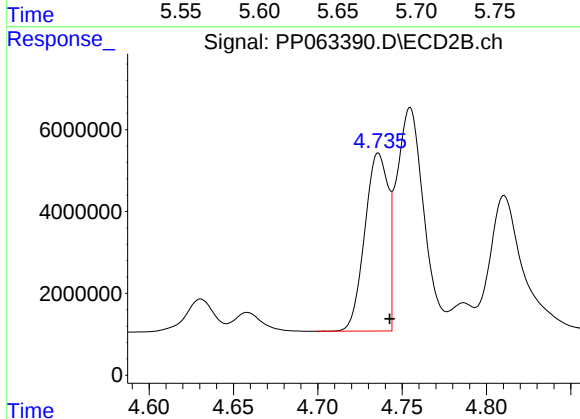
#21 AR-1248-1

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 43968696
Conc: 991.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-9

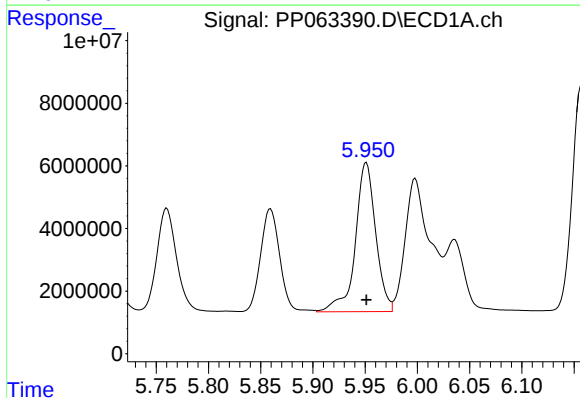
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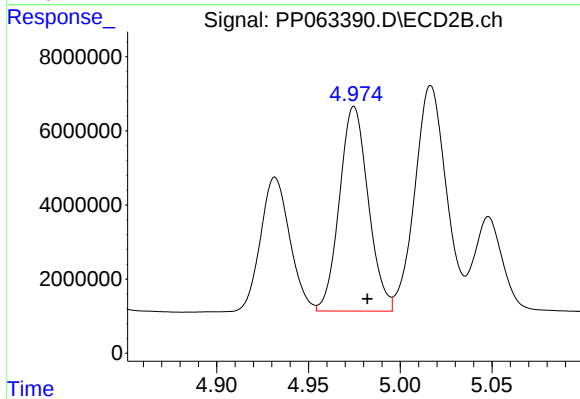
#21 AR-1248-1

R.T.: 4.736 min
Delta R.T.: -0.007 min
Response: 41981729
Conc: 1013.35 ng/ml



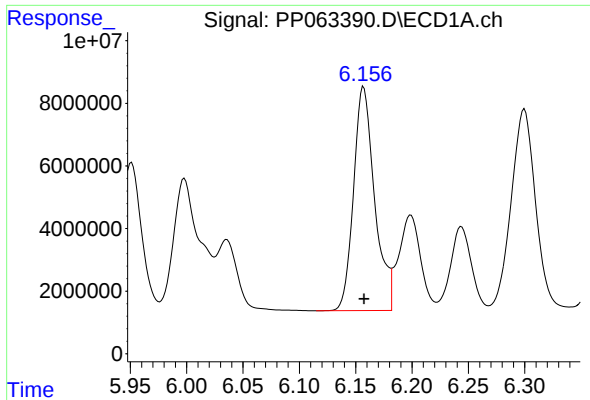
#22 AR-1248-2

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 64574148
Conc: 898.82 ng/ml



#22 AR-1248-2

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 60340491
Conc: 912.03 ng/ml



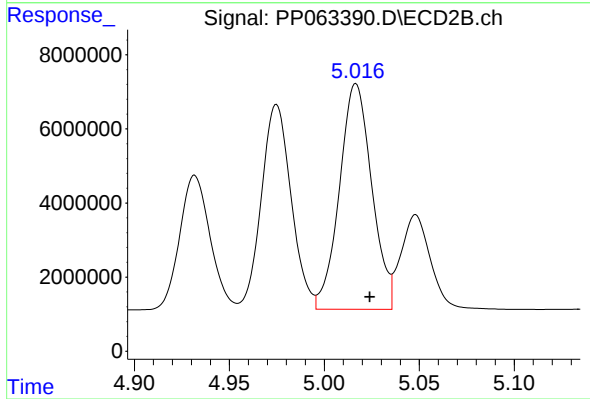
#23 AR-1248-3

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 92922362
Conc: 1195.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-9

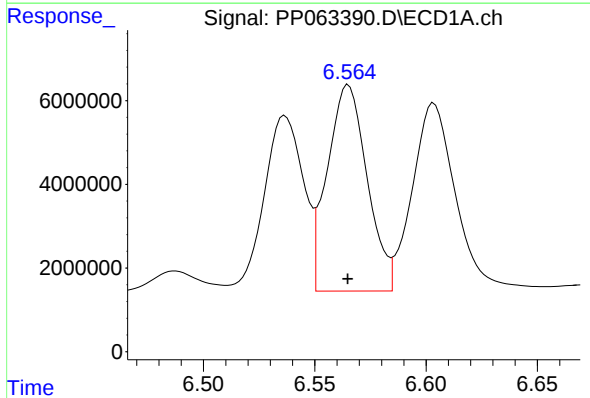
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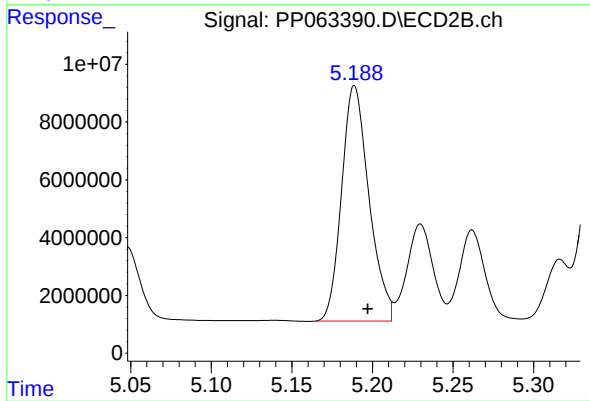
#23 AR-1248-3

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 72198505
Conc: 1030.62 ng/ml



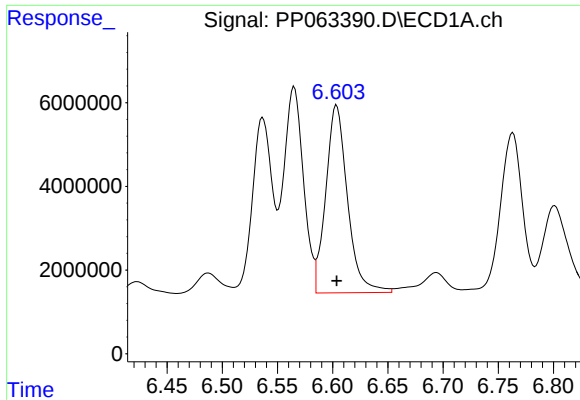
#24 AR-1248-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 61365765
Conc: 823.44 ng/ml



#24 AR-1248-4

R.T.: 5.188 min
Delta R.T.: -0.009 min
Response: 96539510
Conc: 1208.11 ng/ml m



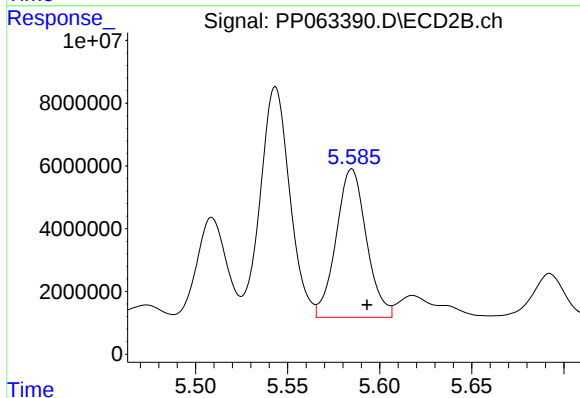
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 61403383
Conc: 789.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-9

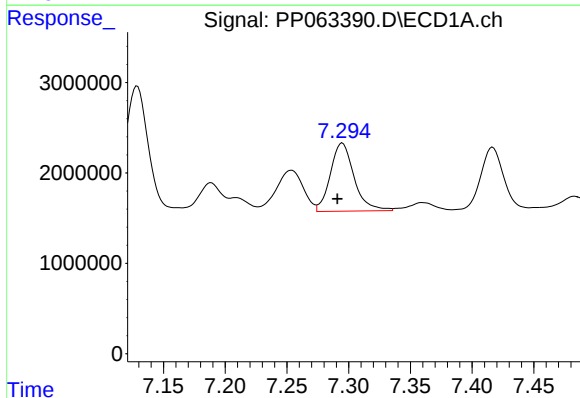
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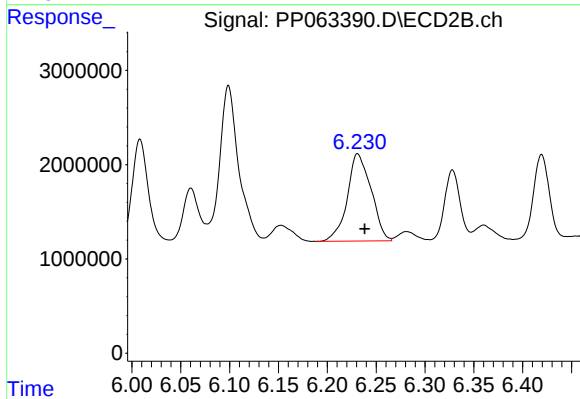
#25 AR-1248-5

R.T.: 5.585 min
Delta R.T.: -0.008 min
Response: 54158763
Conc: 789.36 ng/ml



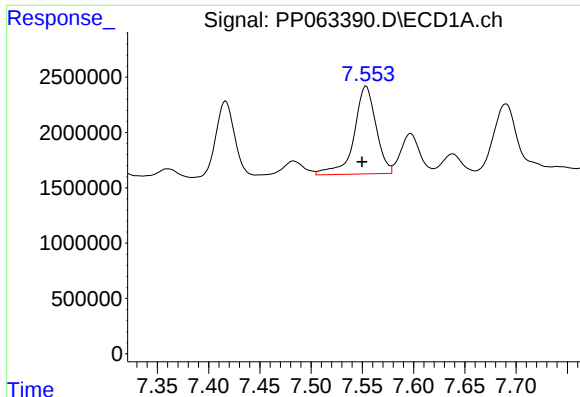
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: 0.004 min
Response: 10113059
Conc: 83.09 ng/ml



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 15727904
Conc: 118.66 ng/ml



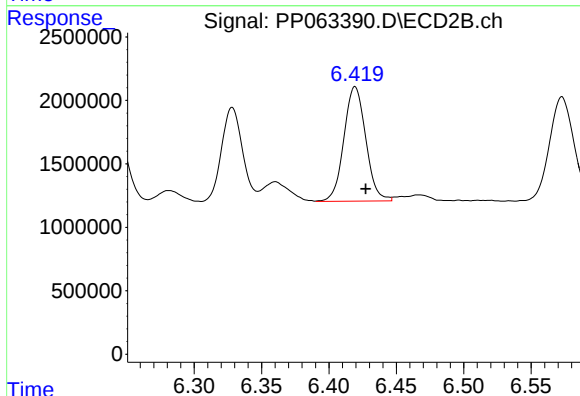
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: 0.004 min
Response: 11828494
Conc: 93.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-9

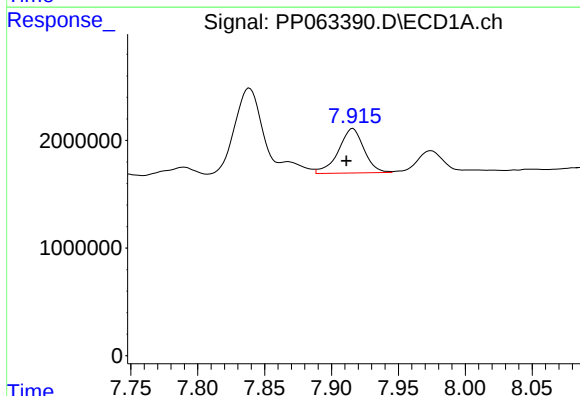
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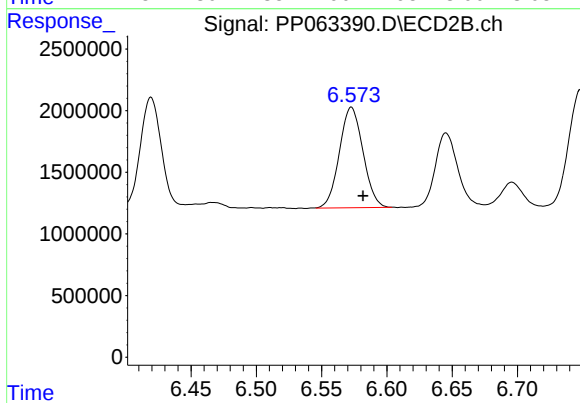
#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 10206978
Conc: 69.11 ng/ml



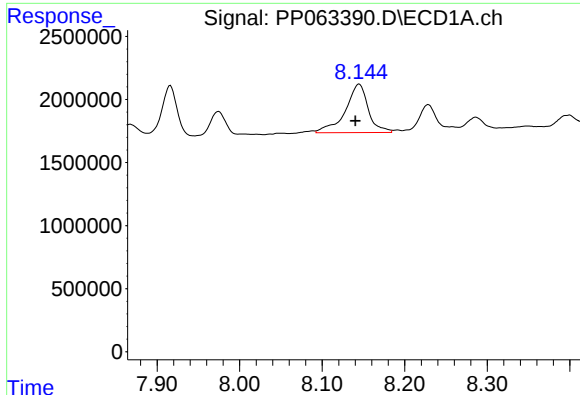
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: 0.005 min
Response: 5487913
Conc: 53.09 ng/ml



#33 AR-1260-3

R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 10255476
Conc: 70.74 ng/ml m



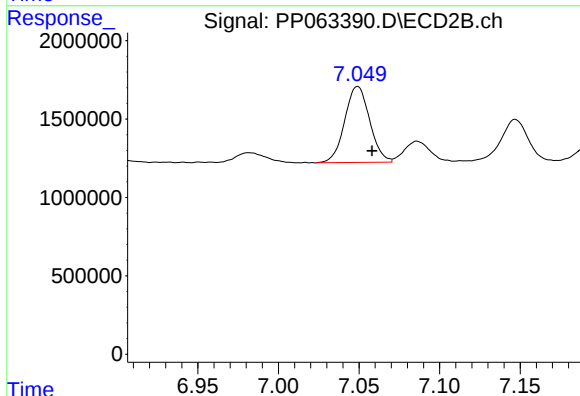
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: 0.004 min
Response: 7428235
Conc: 63.27 ng/ml

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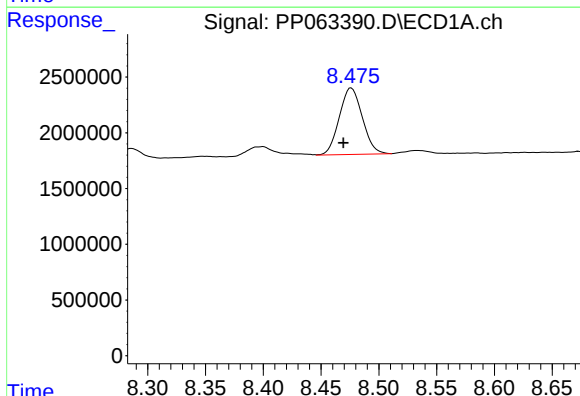
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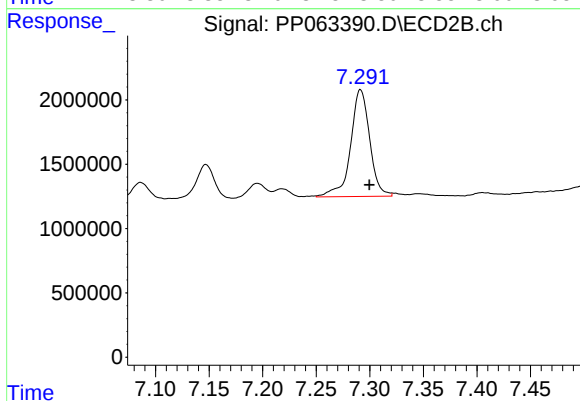
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: -0.009 min
Response: 5236727
Conc: 42.96 ng/ml



#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: 0.007 min
Response: 8255223
Conc: 42.06 ng/ml



#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: -0.009 min
Response: 10354857
Conc: 41.68 ng/ml m