

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
 Data File : PP061390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 08:52
 Operator : YP\AJ
 Sample : 05131-03
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 W-3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 09:53:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.568	3.700	33266701	26296738	13.467	17.596 #
2)	SA Decachlor...	10.559	8.779	31475030	24397794	16.691	15.887m
Target Compounds							
16)	L4 AR-1242-1	5.763	4.802	868871	604480	13.282m	14.297
17)	L4 AR-1242-2	5.785	4.821	961590	1015698	10.377m	17.866 #
18)	L4 AR-1242-3	5.852	4.999	572688	502875	10.034m	15.668 #
19)	L4 AR-1242-4	5.952	5.084	506629	648315	10.422	20.158 #
20)	L4 AR-1242-5	6.700	5.614	1170723	4093766	22.633	103.131 #
31)	L7 AR-1260-1	7.393	6.302	16125079	12855204	143.342	157.996
32)	L7 AR-1260-2	7.652	6.492	22187232	14765256	171.501	151.391
33)	L7 AR-1260-3	8.017	6.646	12871350	13398904	151.551	144.777
34)	L7 AR-1260-4	8.251	7.122	11733026	8823588	116.077	120.337
35)	L7 AR-1260-5	8.590	7.366	17750447	16042861	91.647	93.949

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

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Operator : YP\AJ
Sample : 05131-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

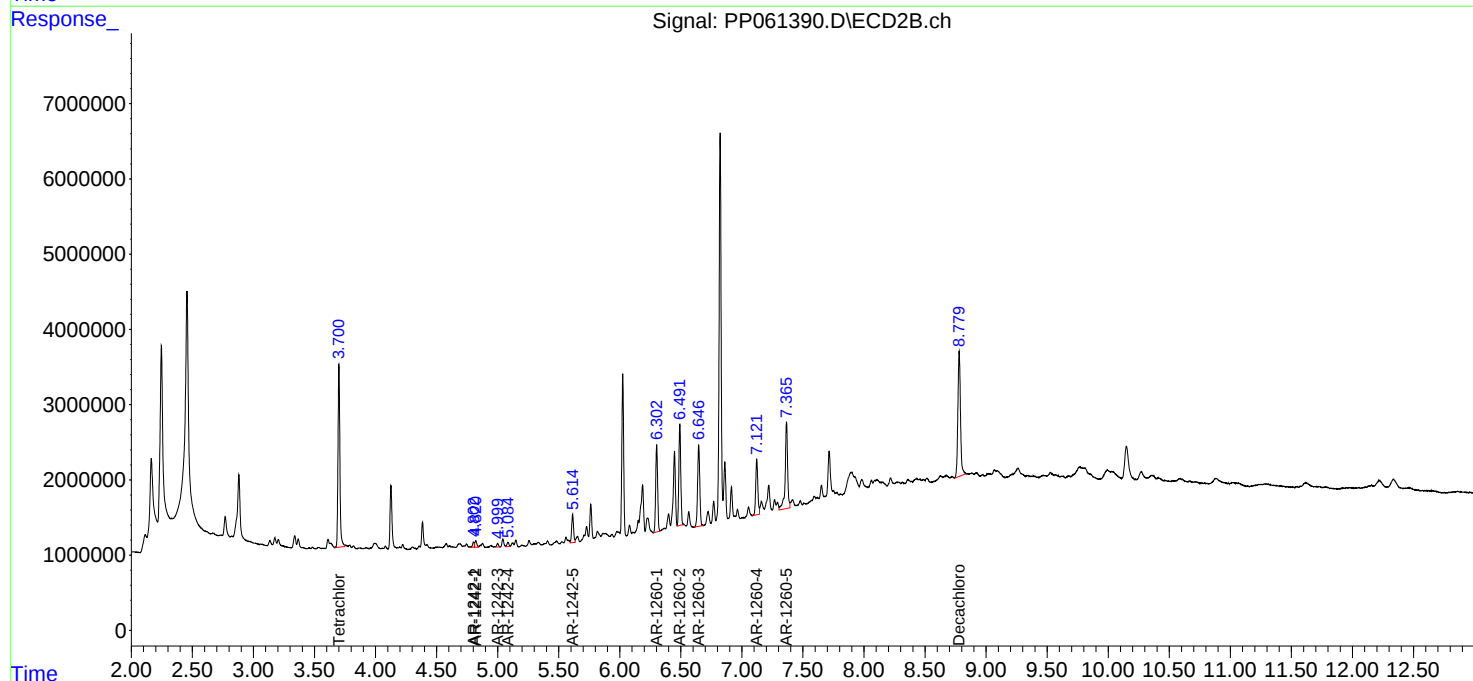
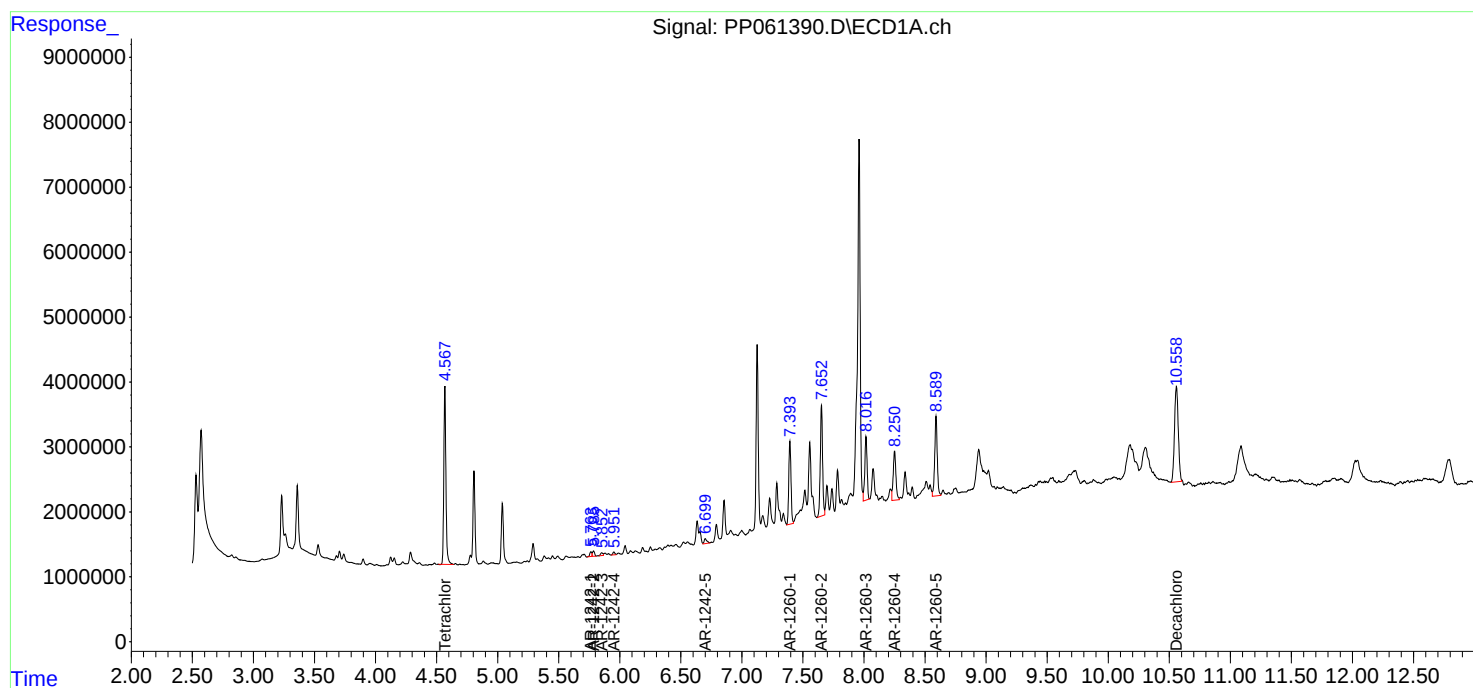
Instrument :
ECD_P
ClientSampleId :
W-3

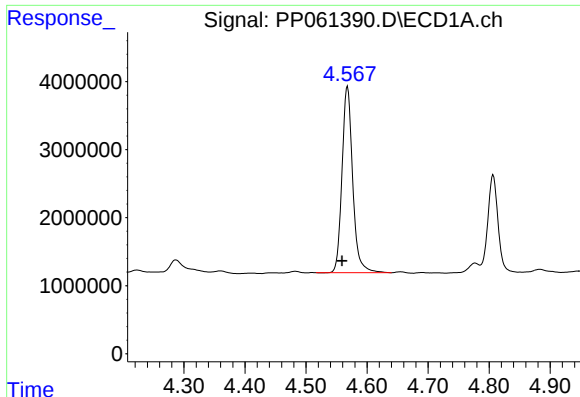
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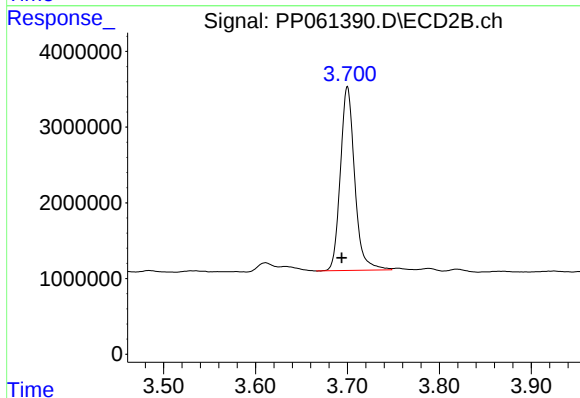
#1 Tetrachloro-m-xylene

R.T.: 4.568 min
Delta R.T.: 0.009 min
Response: 33266701
Conc: 13.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
W-3

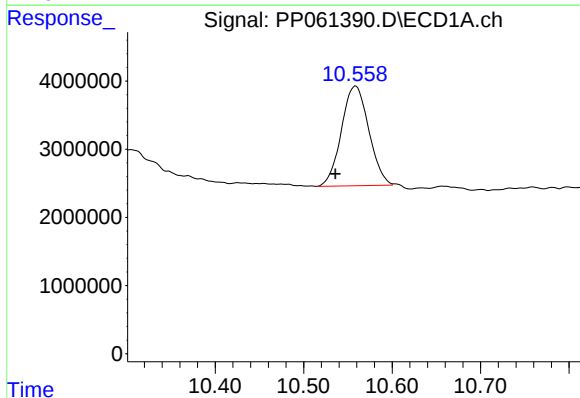
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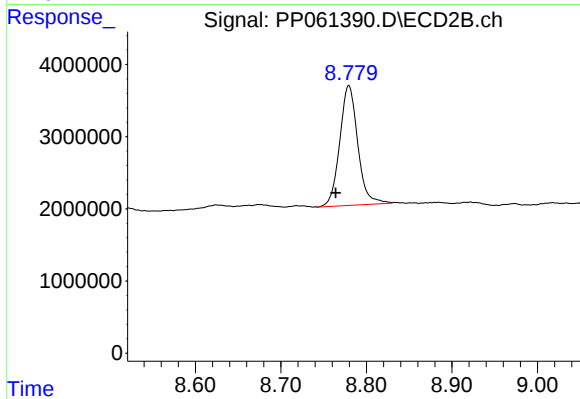
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.006 min
Response: 26296738
Conc: 17.60 ng/ml



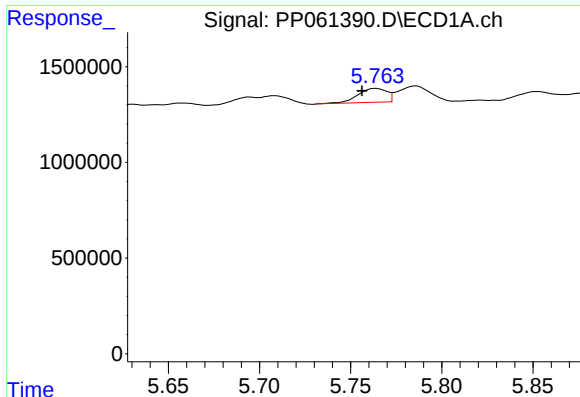
#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: 0.023 min
Response: 31475030
Conc: 16.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: 0.015 min
Response: 24397794
Conc: 15.89 ng/ml m



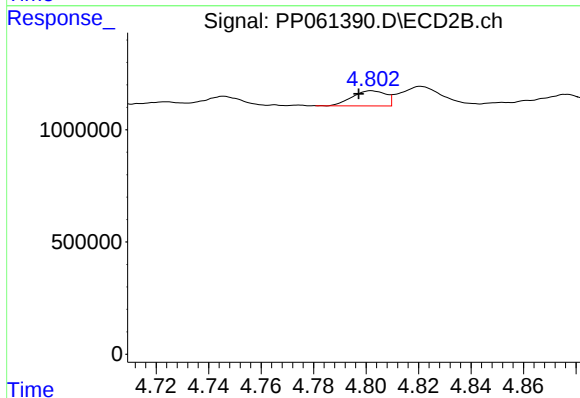
#16 AR-1242-1

R.T.: 5.763 min
Delta R.T.: 0.007 min
Response: 868871
Conc: 13.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
W-3

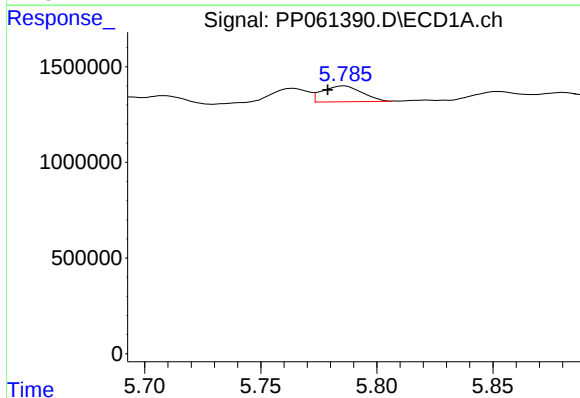
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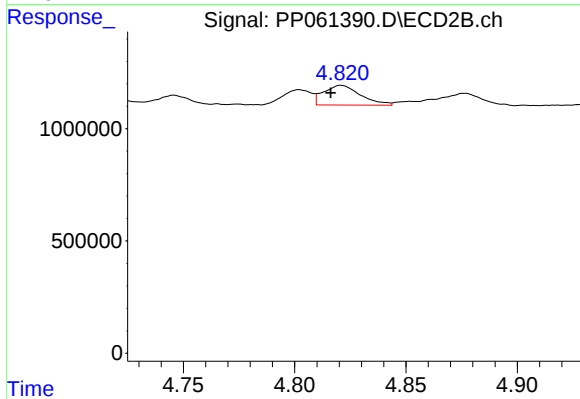
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: 0.005 min
Response: 604480
Conc: 14.30 ng/ml



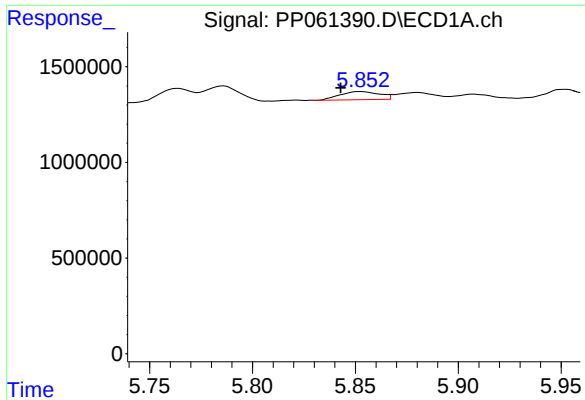
#17 AR-1242-2

R.T.: 5.785 min
Delta R.T.: 0.006 min
Response: 961590
Conc: 10.38 ng/ml m



#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: 0.005 min
Response: 1015698
Conc: 17.87 ng/ml



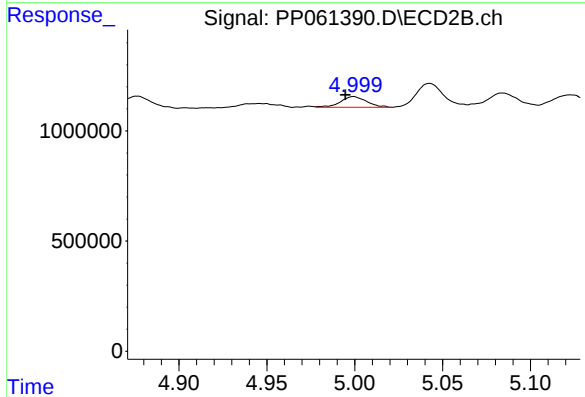
#18 AR-1242-3

R.T.: 5.852 min
Delta R.T.: 0.010 min
Response: 572688
Conc: 10.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
W-3

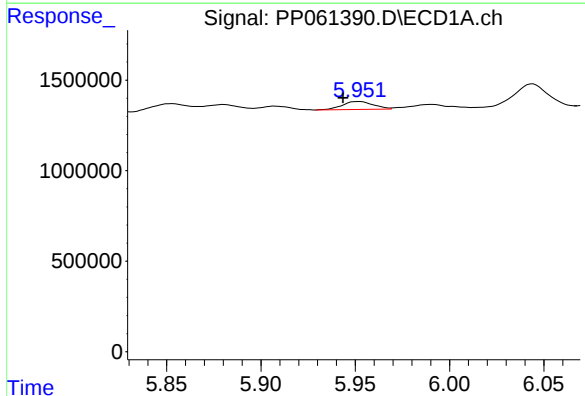
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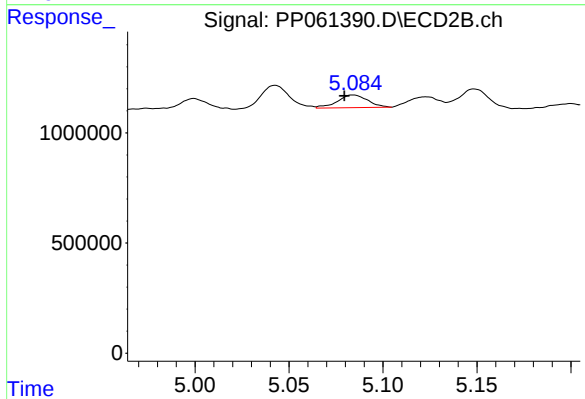
#18 AR-1242-3

R.T.: 4.999 min
Delta R.T.: 0.005 min
Response: 502875
Conc: 15.67 ng/ml



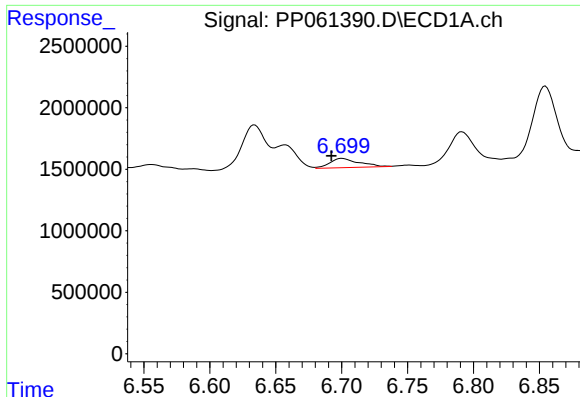
#19 AR-1242-4

R.T.: 5.952 min
Delta R.T.: 0.009 min
Response: 506629
Conc: 10.42 ng/ml



#19 AR-1242-4

R.T.: 5.084 min
Delta R.T.: 0.005 min
Response: 648315
Conc: 20.16 ng/ml



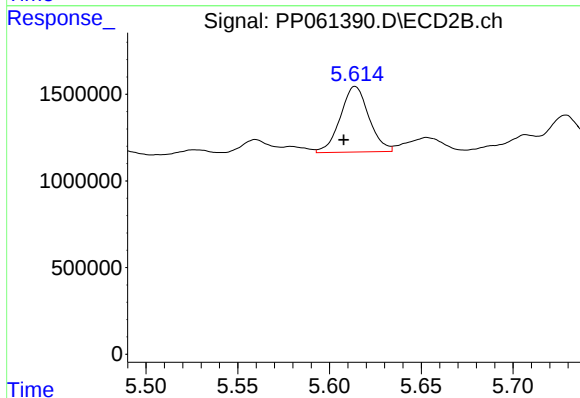
#20 AR-1242-5

R.T.: 6.700 min
Delta R.T.: 0.008 min
Response: 1170723
Conc: 22.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
W-3

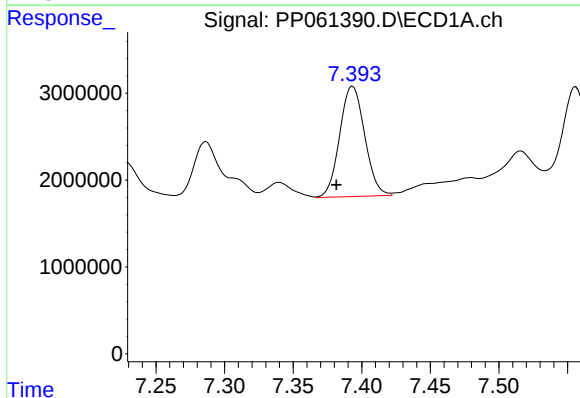
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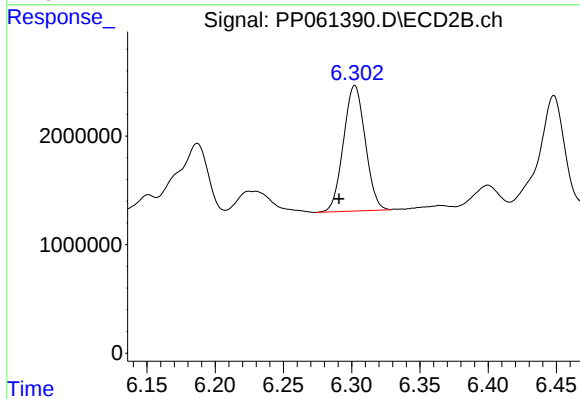
#20 AR-1242-5

R.T.: 5.614 min
Delta R.T.: 0.006 min
Response: 4093766
Conc: 103.13 ng/ml



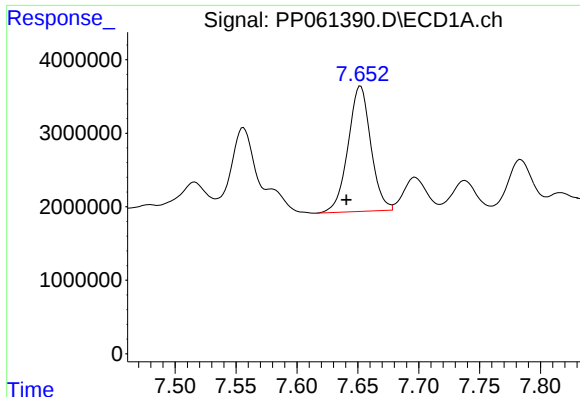
#31 AR-1260-1

R.T.: 7.393 min
Delta R.T.: 0.012 min
Response: 16125079
Conc: 143.34 ng/ml



#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: 0.011 min
Response: 12855204
Conc: 158.00 ng/ml



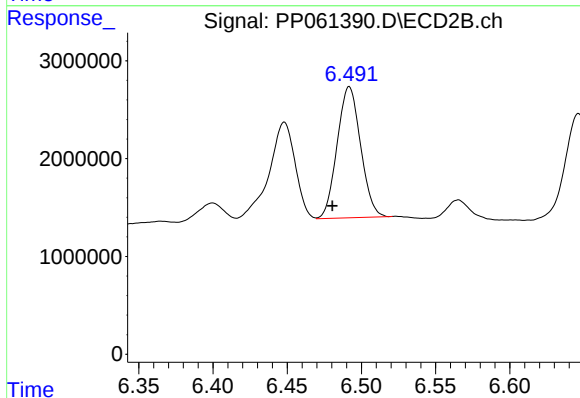
#32 AR-1260-2

R.T.: 7.652 min
Delta R.T.: 0.012 min
Response: 22187232
Conc: 171.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
W-3

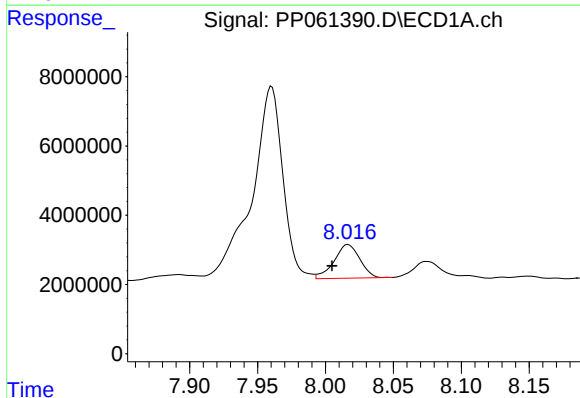
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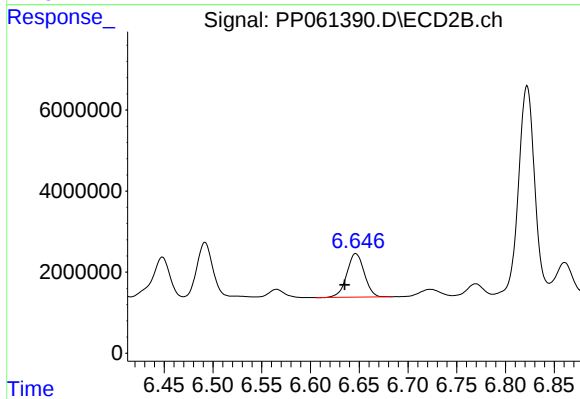
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: 0.011 min
Response: 14765256
Conc: 151.39 ng/ml



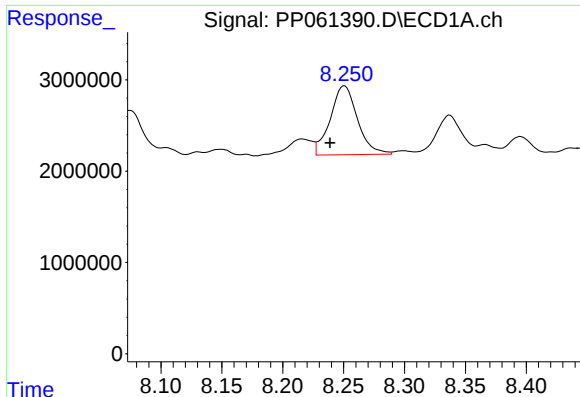
#33 AR-1260-3

R.T.: 8.017 min
Delta R.T.: 0.012 min
Response: 12871350
Conc: 151.55 ng/ml



#33 AR-1260-3

R.T.: 6.646 min
Delta R.T.: 0.011 min
Response: 13398904
Conc: 144.78 ng/ml



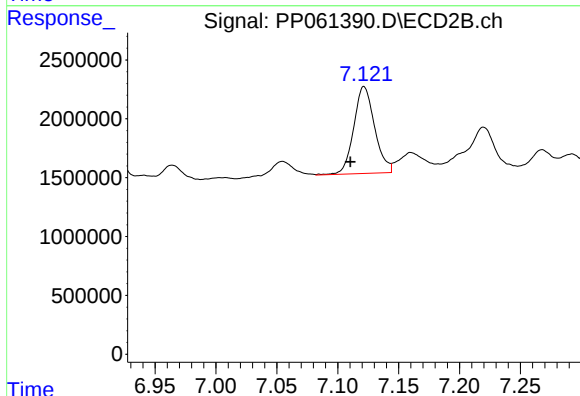
#34 AR-1260-4

R.T.: 8.251 min
Delta R.T.: 0.012 min
Response: 11733026
Conc: 116.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
W-3

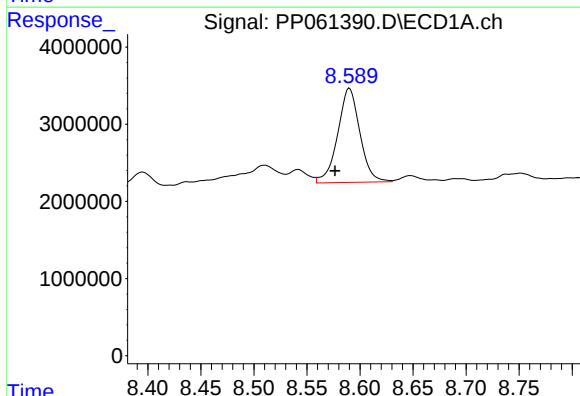
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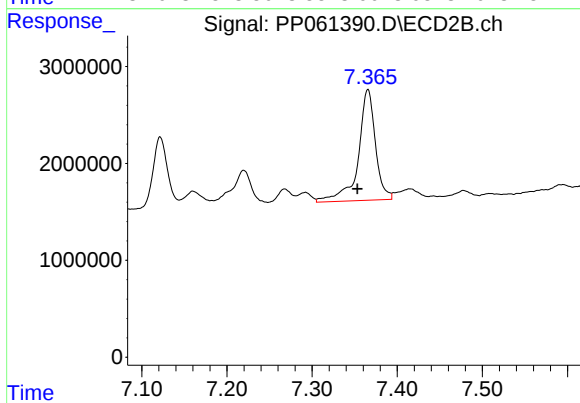
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: 0.011 min
Response: 8823588
Conc: 120.34 ng/ml



#35 AR-1260-5

R.T.: 8.590 min
Delta R.T.: 0.014 min
Response: 17750447
Conc: 91.65 ng/ml



#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: 0.012 min
Response: 16042861
Conc: 93.95 ng/ml