

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 04:36
 Operator : DD\AJ
 Sample : M2666-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RIVER-ST-TO-CAMDEN-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 05:18:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	7.189	6.766	667.0E6	217.0E6	401.435	430.712
Target Compounds							
1) T	Dalapon	2.974f	2.481	16661428	21739173	8.255	33.472 #
2) T	3,5-DICHL...	6.404	5.982	8843054	98438640	3.940	130.527 #
5) T	DICAMBA	7.372	6.932	22256880	946149	3.462	<MDL #
6) T	MCP	7.548	0.000	16012290	0	2.948	N.D. #
7) T	MCPA	7.673	7.226	32665366	17153988	4.173	6.687 #
8) T	DICHLORPROP	8.081	7.569	11093832	16855854	7.007	32.556 #
9) T	2,4-D	8.367f	7.872	24999567	24491485	14.265	39.484 #
10) T	Pentachlo...	8.611	8.268	30021497	20321924	1.391	2.893 #
12) T	2,4,5-T	9.446	9.006	18229981	8345479	2.065	2.959 #
13) T	2,4-DB	9.986	0.000	76249889	0	37.276	N.D. #
14) T	DINOSEB	11.120f	9.857	105.9E6	33348078	16.353	16.557
15) T	Picloram	10.973	10.817	607.7E6	203.1E6	44.451	48.287
16) T	DCPA	11.439	10.771	30344688	11117636	2.294	2.644

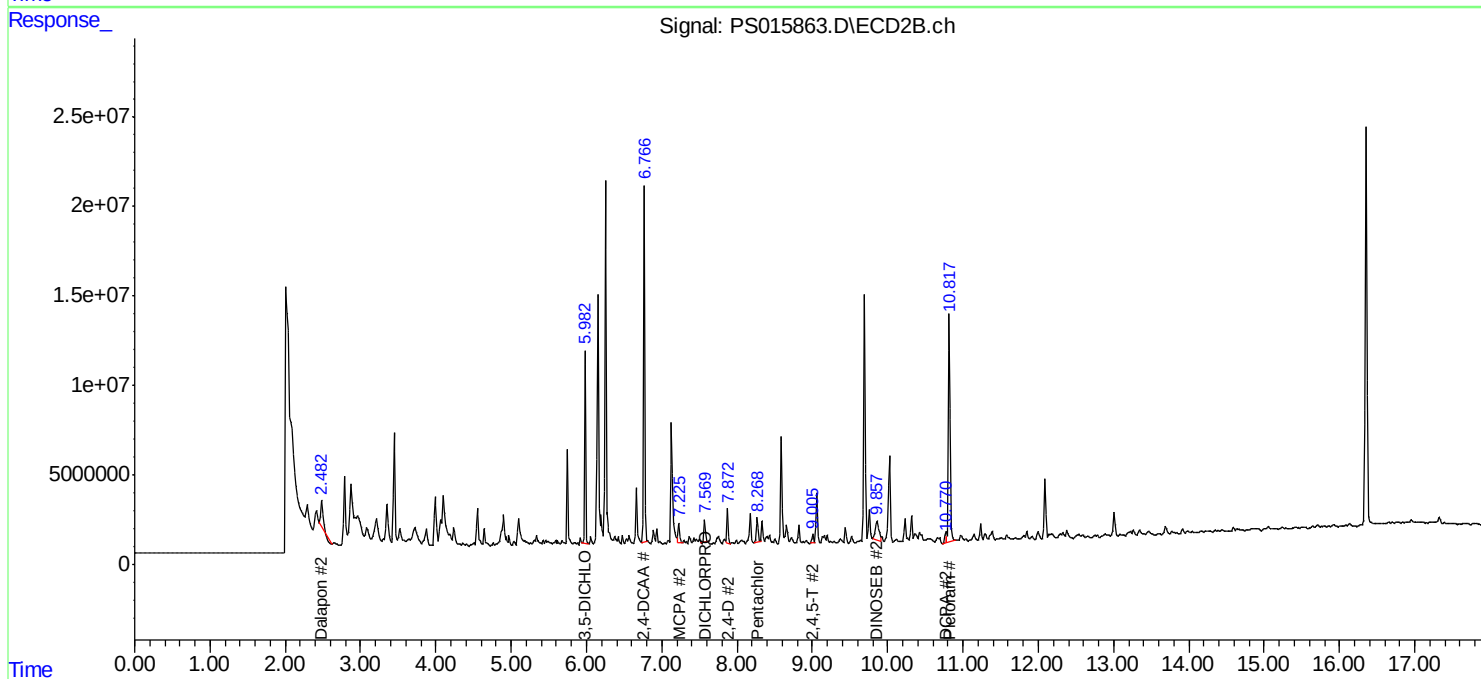
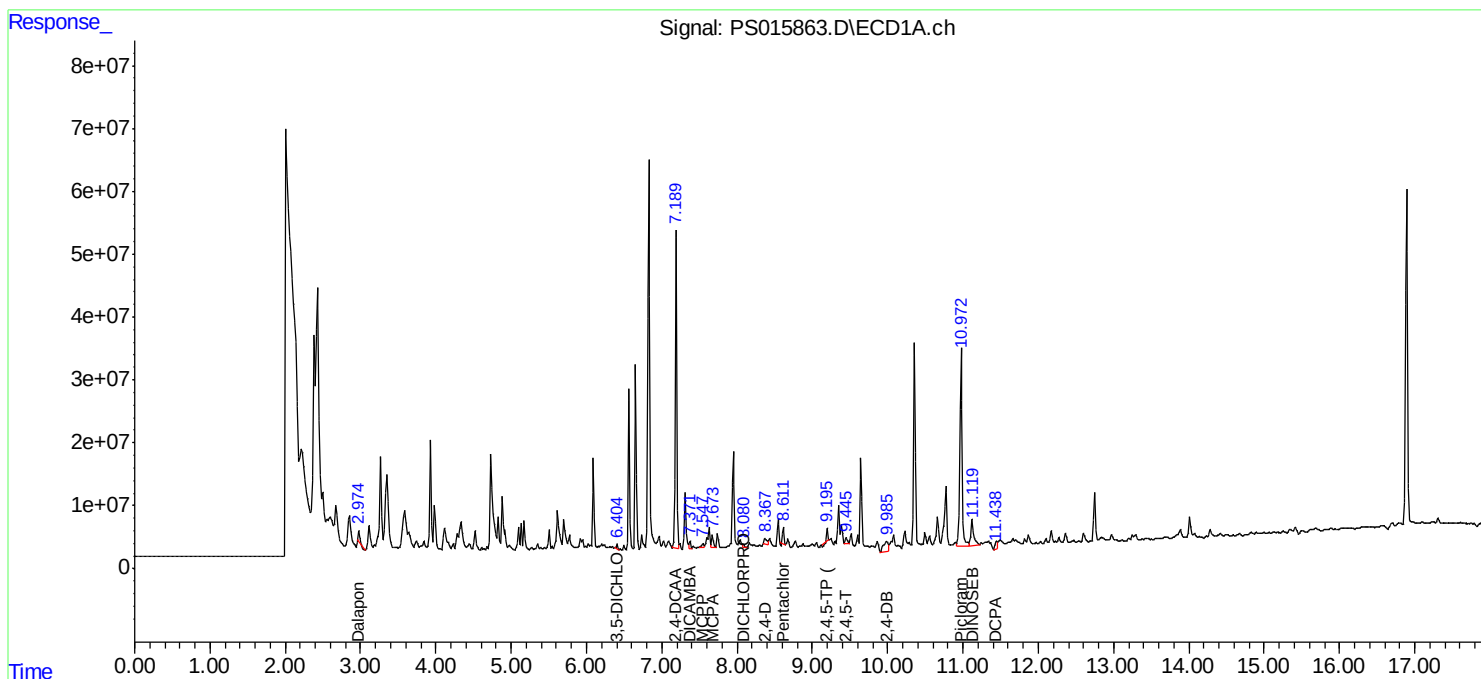
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

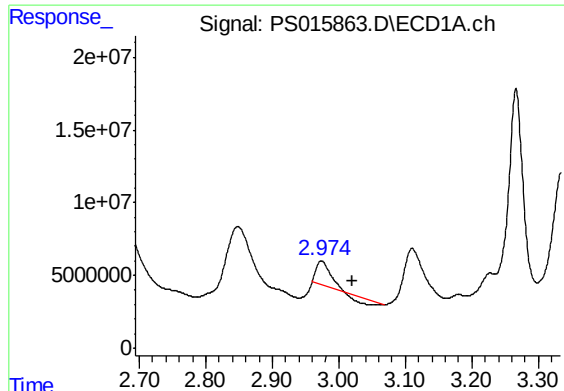
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
Data File : PS015863.D
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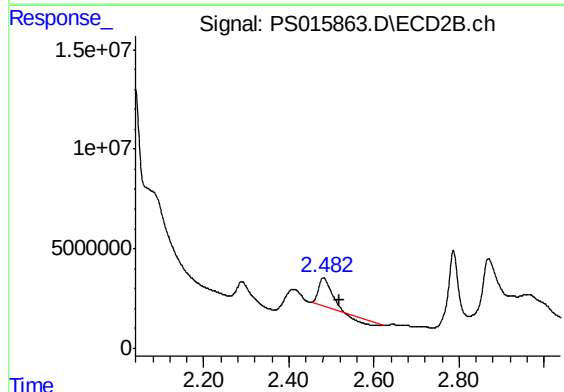




#1 Dalapon

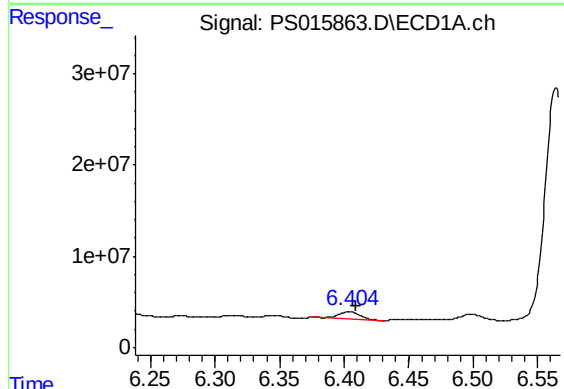
R.T.: 2.974 min
Delta R.T.: -0.046 min
Response: 16661428
Conc: 8.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
RIVER-ST-TO-CAMDEN-COMP



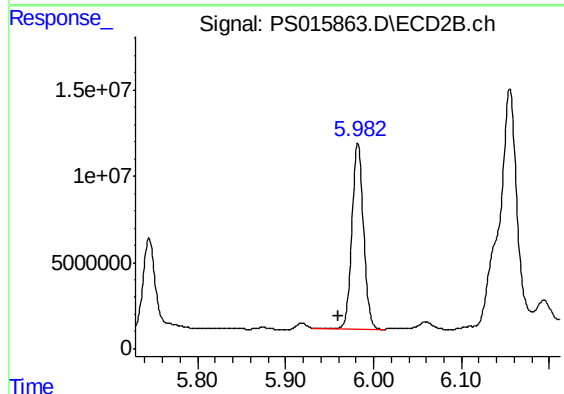
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.039 min
Response: 21739173
Conc: 33.47 ng/ml



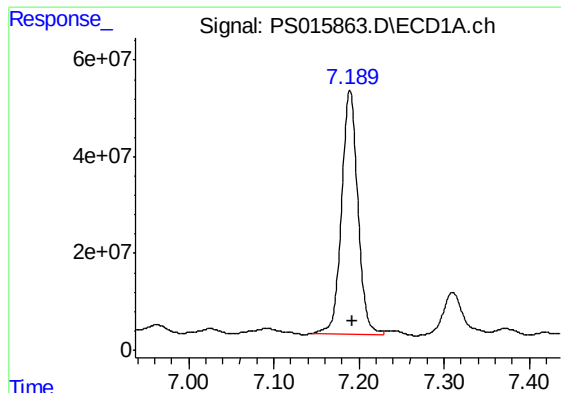
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.006 min
Response: 8843054
Conc: 3.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

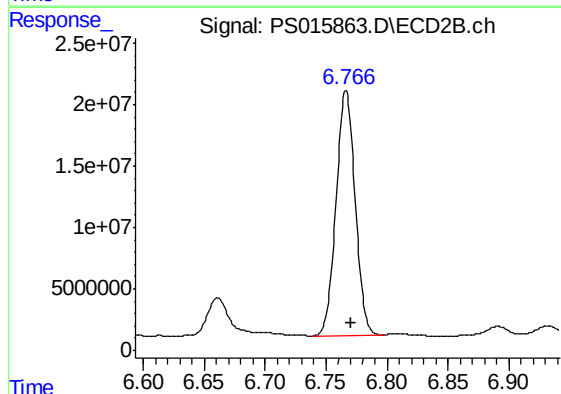
R.T.: 5.982 min
Delta R.T.: 0.022 min
Response: 98438640
Conc: 130.53 ng/ml



#4 2,4-DCAA

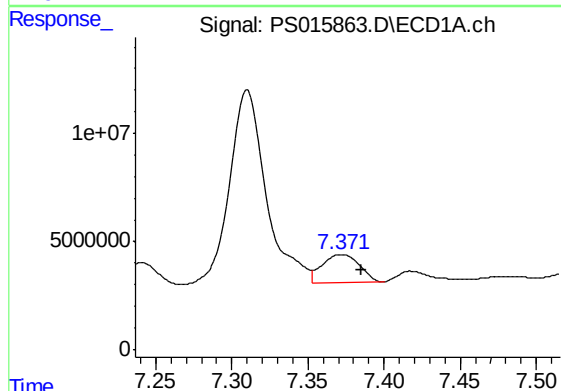
R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 666962597
Conc: 401.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
RIVER-ST-TO-CAMDEN-COMP



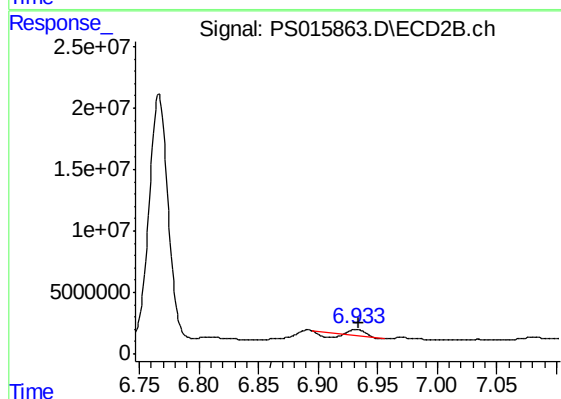
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 217014967
Conc: 430.71 ng/ml



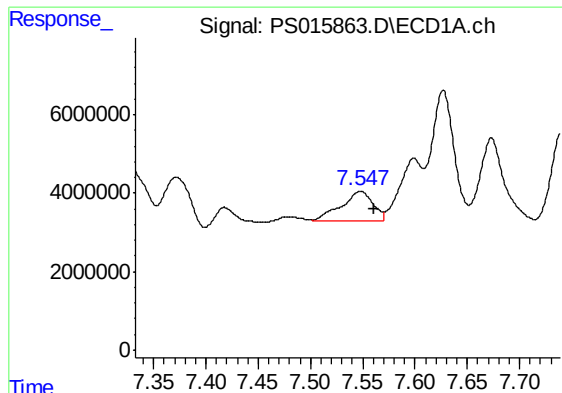
#5 DICAMBA

R.T.: 7.372 min
Delta R.T.: -0.013 min
Response: 22256880
Conc: 3.46 ng/ml



#5 DICAMBA

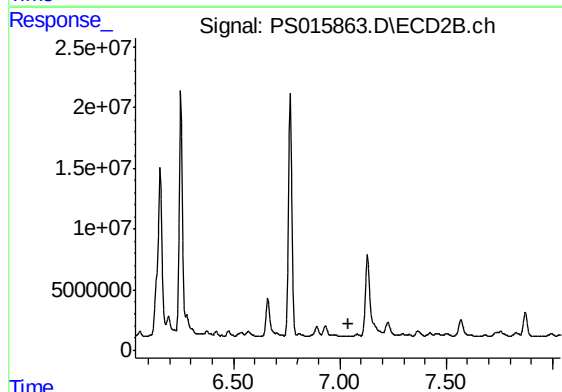
R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 946149
Conc: N.D.



#6 MCPP

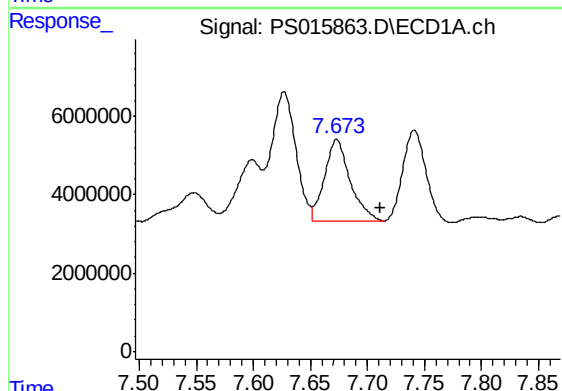
R.T.: 7.548 min
Delta R.T.: -0.013 min
Response: 16012290
Conc: 2.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
RIVER-ST-TO-CAMDEN-COMP



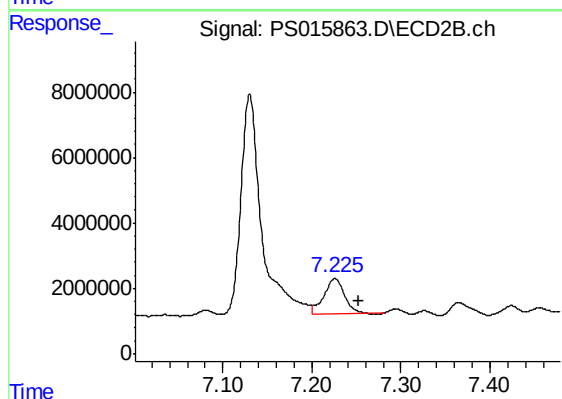
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



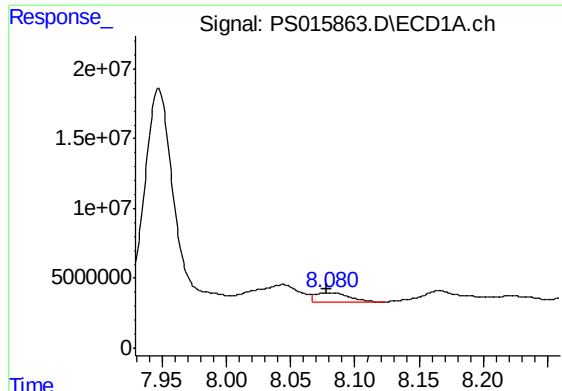
#7 MCPA

R.T.: 7.673 min
Delta R.T.: -0.038 min
Response: 32665366
Conc: 4.17 ug/ml



#7 MCPA

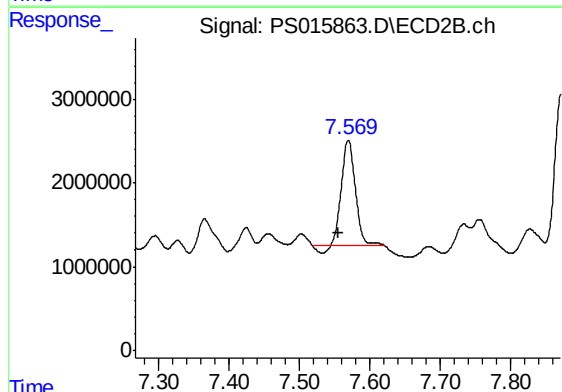
R.T.: 7.226 min
Delta R.T.: -0.027 min
Response: 17153988
Conc: 6.69 ug/ml



#8 DICHLORPROP

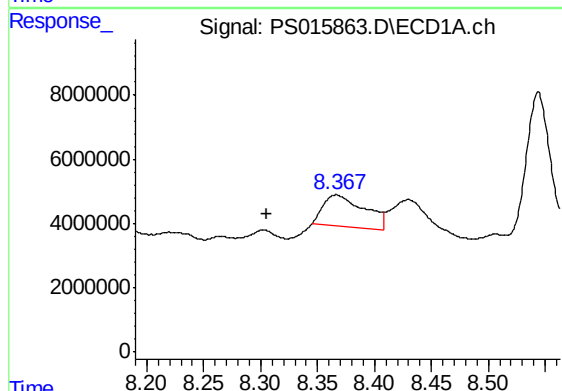
R.T.: 8.081 min
Delta R.T.: 0.002 min
Response: 11093832
Conc: 7.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
RIVER-ST-TO-CAMDEN-COMP



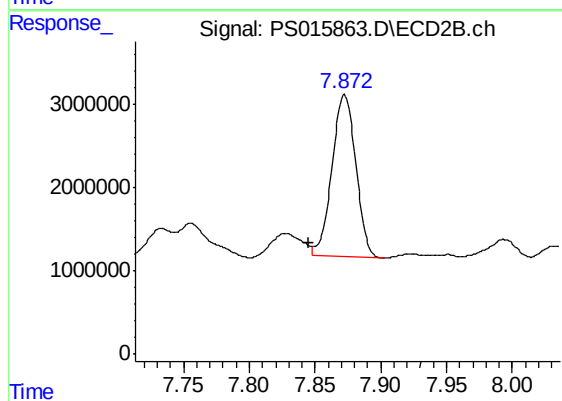
#8 DICHLORPROP

R.T.: 7.569 min
Delta R.T.: 0.014 min
Response: 16855854
Conc: 32.56 ng/ml



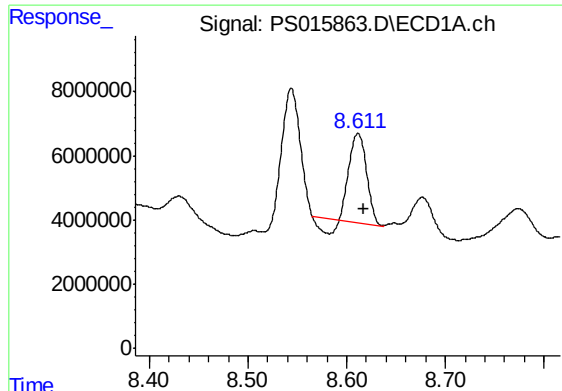
#9 2,4-D

R.T.: 8.367 min
Delta R.T.: 0.061 min
Response: 24999567
Conc: 14.26 ng/ml



#9 2,4-D

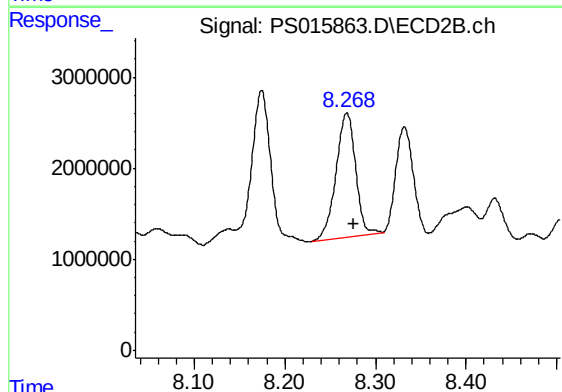
R.T.: 7.872 min
Delta R.T.: 0.027 min
Response: 24491485
Conc: 39.48 ng/ml



#10 Pentachlorophenol

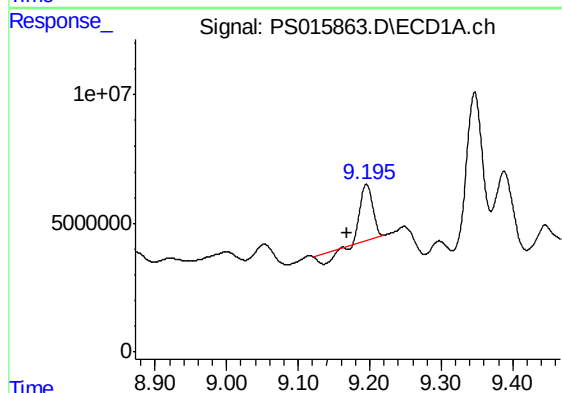
R.T.: 8.611 min
Delta R.T.: -0.006 min
Response: 30021497
Conc: 1.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
RIVER-ST-TO-CAMDEN-COMP



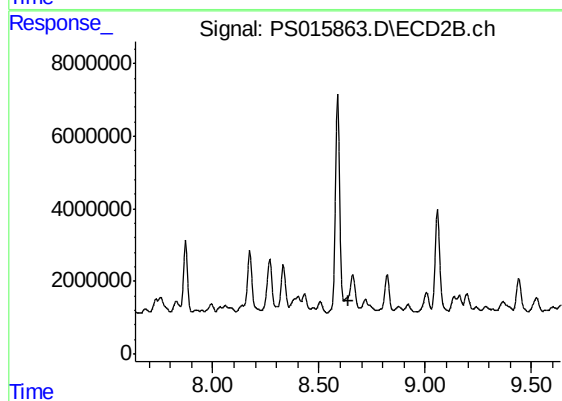
#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 20321924
Conc: 2.89 ng/ml



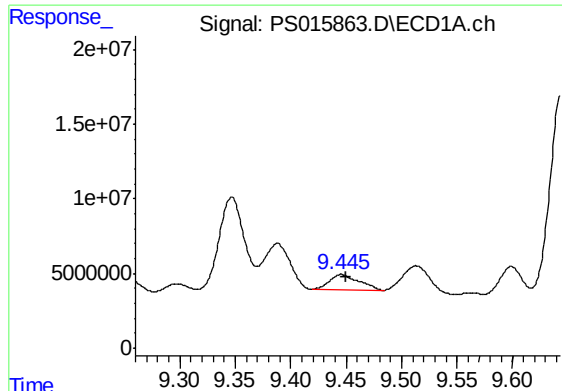
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: 0.028 min
Response: 21340025
Conc: 2.44 ng/ml



#11 2,4,5-TP (SILVEX)

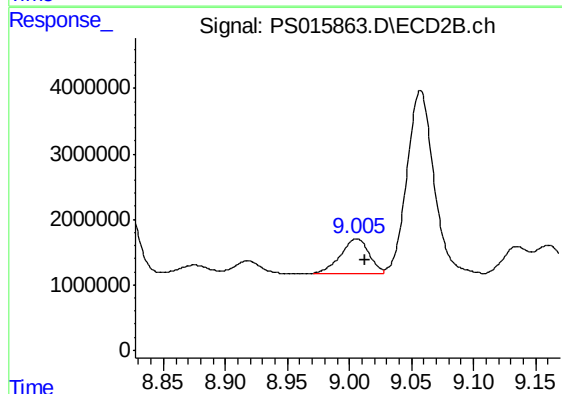
R.T.: 8.659 min
Delta R.T.: 0.022 min
Response: -78625195
Conc: N.D.



#12 2,4,5-T

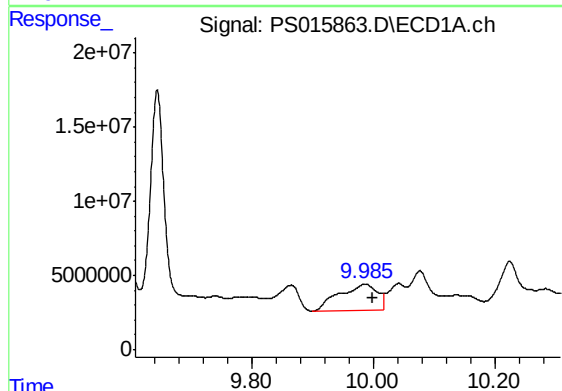
R.T.: 9.446 min
Delta R.T.: -0.004 min
Response: 18229981
Conc: 2.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
RIVER-ST-TO-CAMDEN-COMP



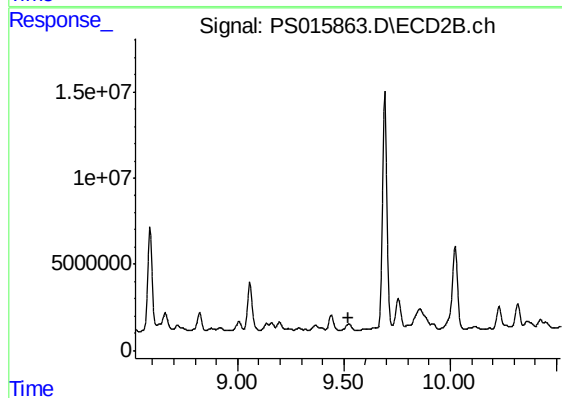
#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 8345479
Conc: 2.96 ng/ml



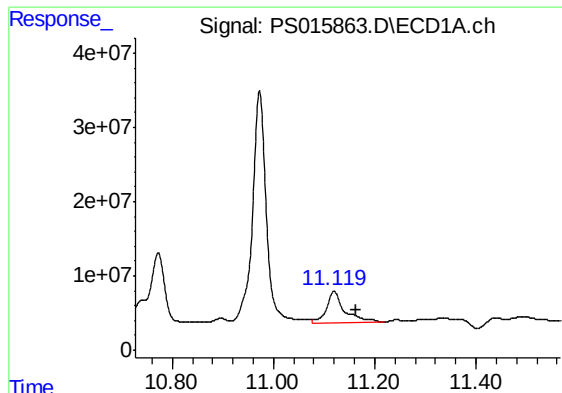
#13 2,4-DB

R.T.: 9.986 min
Delta R.T.: -0.014 min
Response: 76249889
Conc: 37.28 ng/ml



#13 2,4-DB

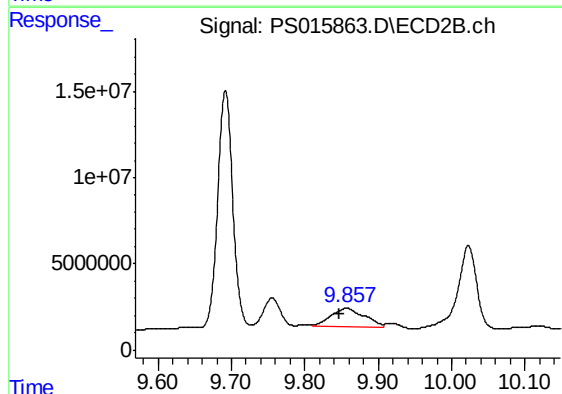
R.T.: 0.000 min
Exp R.T. : 9.519 min
Response: 0
Conc: N.D.



#14 DINOSEB

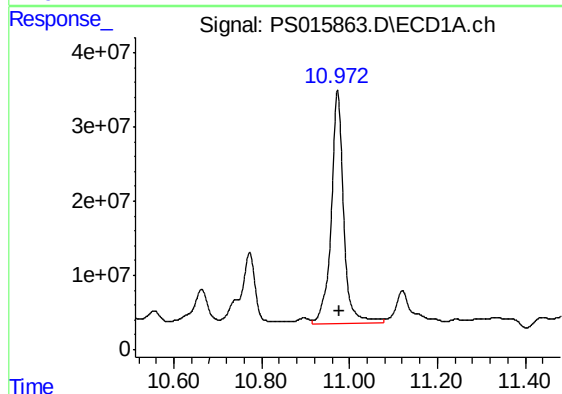
R.T.: 11.120 min
Delta R.T.: -0.043 min
Response: 105908967
Conc: 16.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
RIVER-ST-TO-CAMDEN-COMP



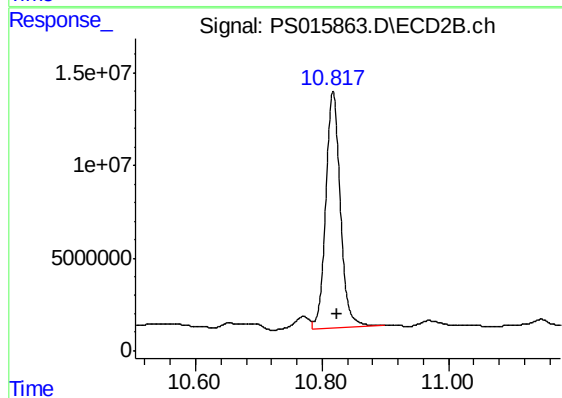
#14 DINOSEB

R.T.: 9.857 min
Delta R.T.: 0.010 min
Response: 33348078
Conc: 16.56 ng/ml



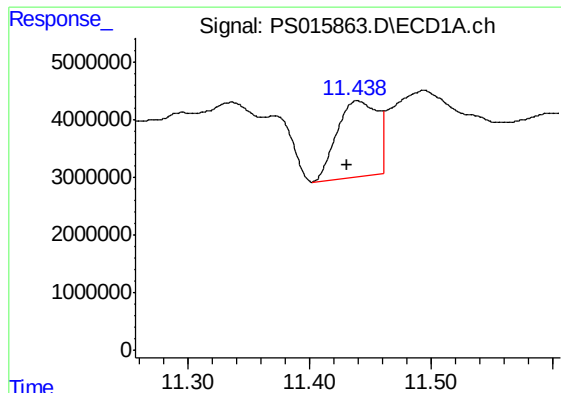
#15 Picloram

R.T.: 10.973 min
Delta R.T.: -0.005 min
Response: 607689073
Conc: 44.45 ng/ml



#15 Picloram

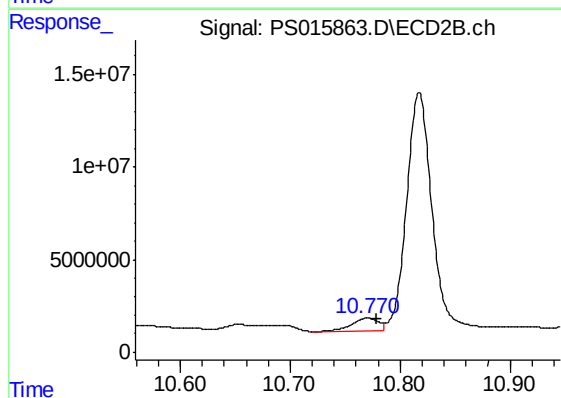
R.T.: 10.817 min
Delta R.T.: -0.007 min
Response: 203073722
Conc: 48.29 ng/ml



#16 DCPA

R.T.: 11.439 min
Delta R.T.: 0.008 min
Response: 30344688
Conc: 2.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
RIVER-ST-TO-CAMDEN-COMP



#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.008 min
Response: 11117636
Conc: 2.64 ng/ml