

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040821\
 Data File : PS014547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 19:33
 Operator : DD\AJ
 Sample : M1933-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BENNETT_BH_05_0-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 07:43:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.158	6.883	342.0E6	100.6E6	224.851	216.109
Target Compounds							
1) T	Dalapon	2.969	0.000	71218681	0	39.496	N.D. #
2) T	3,5-DICHL...	6.330f	6.073	14024793	28657347	6.769	39.080 #
3) T	4-Nitroph...	6.937f	6.518	3367259	17322759	4.144	61.356 #
5) T	DICAMBA	7.343	7.057	6594215	1480997	1.133	<MDL #
6) T	MCPD	7.511	7.154	16641024	2542677	3.822	1.510 #
7) T	MCPA	7.666	7.343	6461826	45234362	1.038	18.626 #
8) T	DICHLORPROP	8.047	7.677	34178279	18661627	24.425	36.967 #
9) T	2,4-D	8.288	7.947	10007072	42446015	6.294	76.329 #
10) T	Pentachlo...	8.603	8.405	11423338	8193192	<MDL	1.219 #
11) T	2,4,5-TP ...	9.116	8.724	-15938951	102.5E6	N.D.	37.510
12) T	2,4,5-T	9.336f	9.127	128.2E6	21701727	15.586	8.297 #
13) T	2,4-DB	10.007f	9.661	90281242	29903570	59.327	86.209 #
14) T	DINOSEB	11.063	9.986	225.1E6	75317705	34.940	39.112
15) T	Picloram	10.978f	10.974	13185632	24061776	1.179	6.417 #
16) T	DCPA	11.427f	10.893	61049318	19105622	4.954	4.705

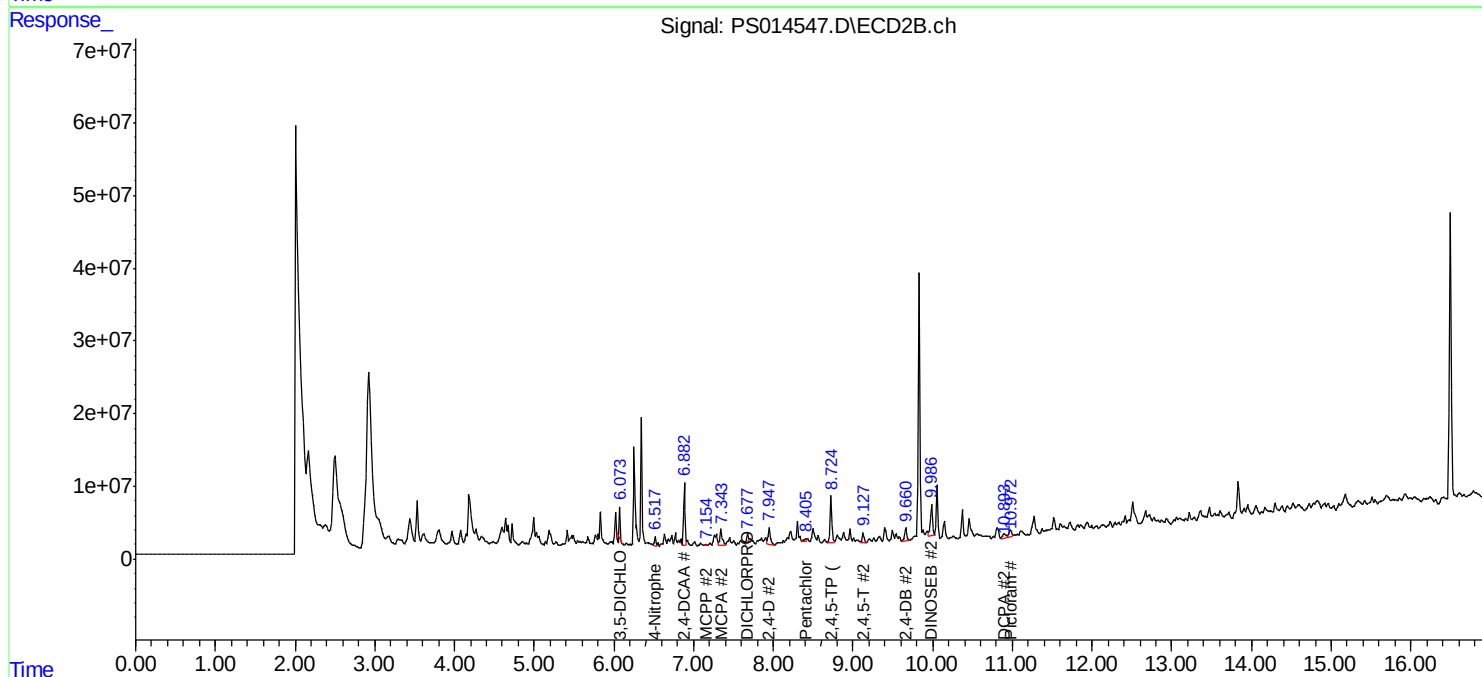
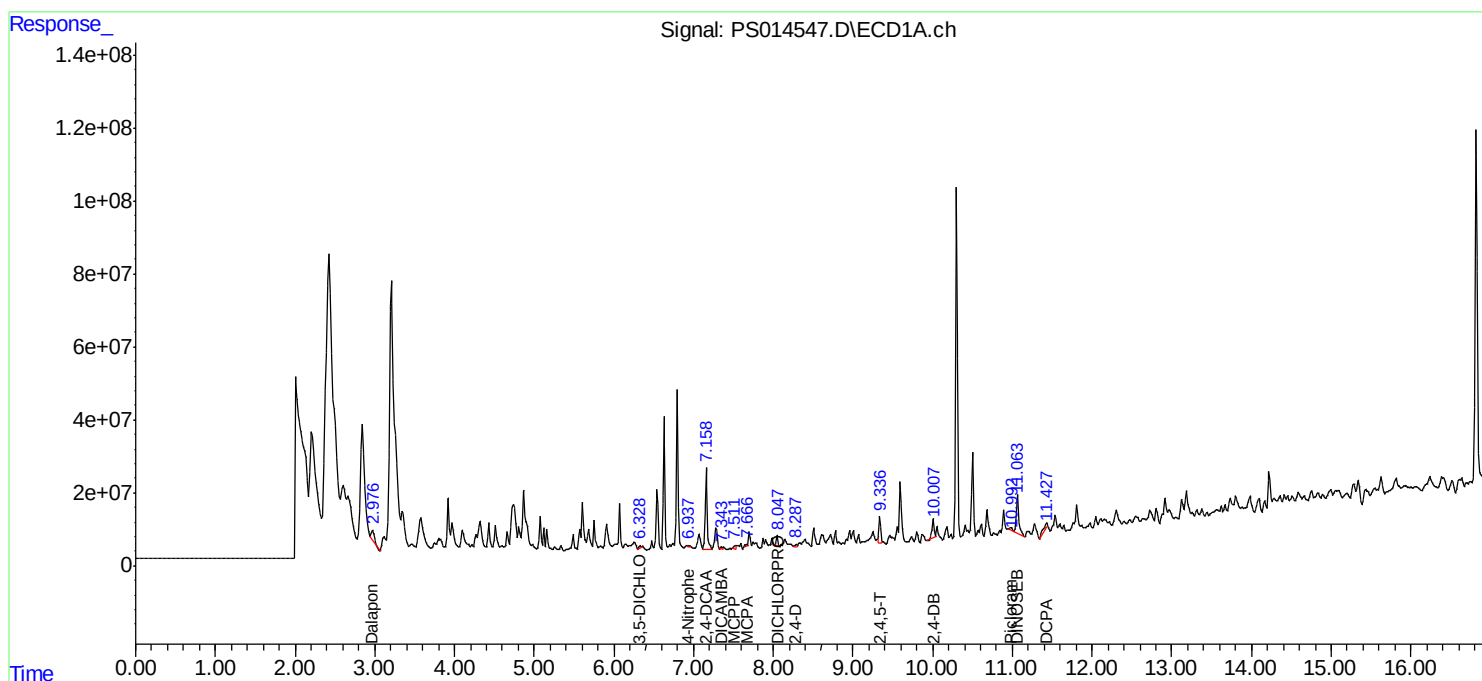
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

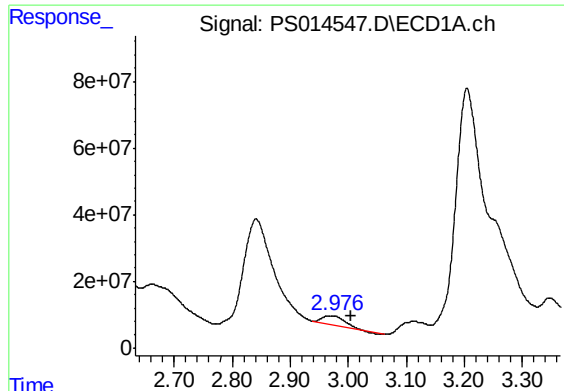
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040921\
Data File : PS014547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 19:33
Operator : DD\AJ
Sample : M1933-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
BENNETT_BH_05_0-1

Integration File signal 1: autoint1.e
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Quant Time: Apr 10 07:43:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

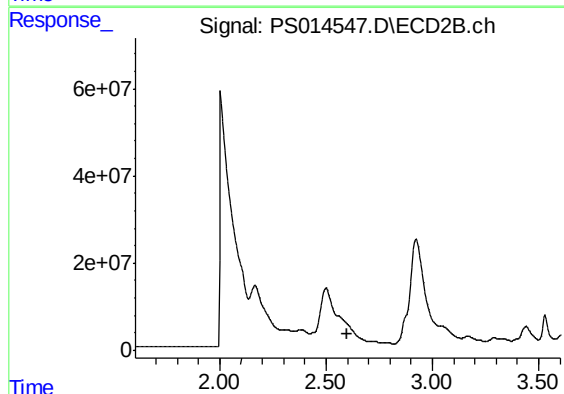




#1 Dalapon

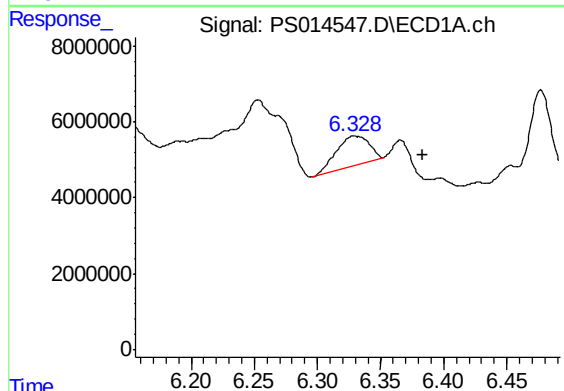
R.T.: 2.969 min
Delta R.T.: -0.037 min
Response: 71218681
Conc: 39.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
BENNETT_BH_05_0-1



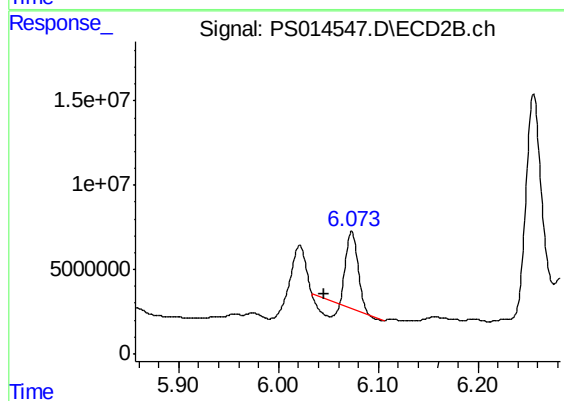
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.603 min
Response: 0
Conc: N.D.



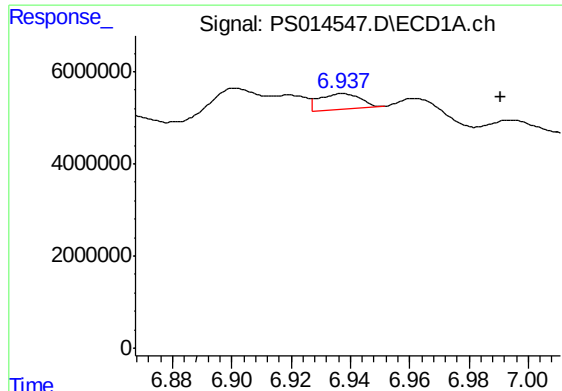
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.330 min
Delta R.T.: -0.054 min
Response: 14024793
Conc: 6.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

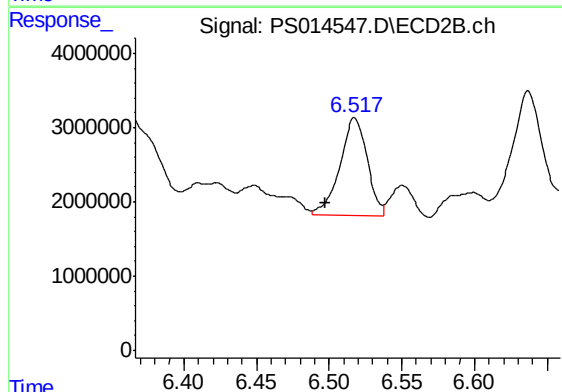
R.T.: 6.073 min
Delta R.T.: 0.028 min
Response: 28657347
Conc: 39.08 ng/ml



#3 4-Nitrophenol

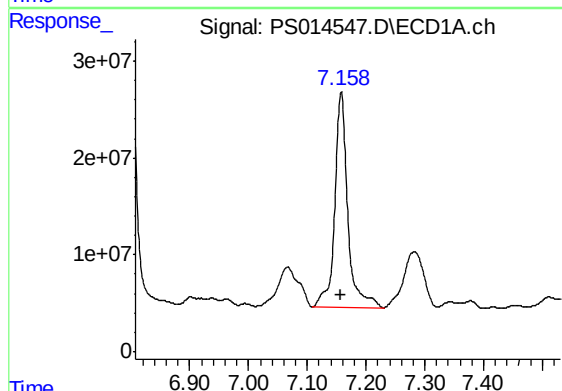
R.T.: 6.937 min
Delta R.T.: -0.053 min
Response: 3367259
Conc: 4.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
BENNETT_BH_05_0-1



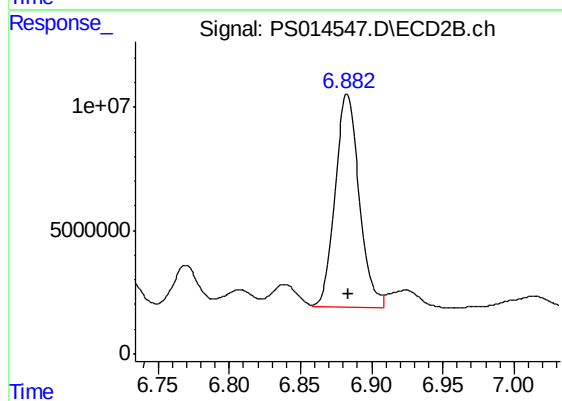
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: 0.020 min
Response: 17322759
Conc: 61.36 ng/ml



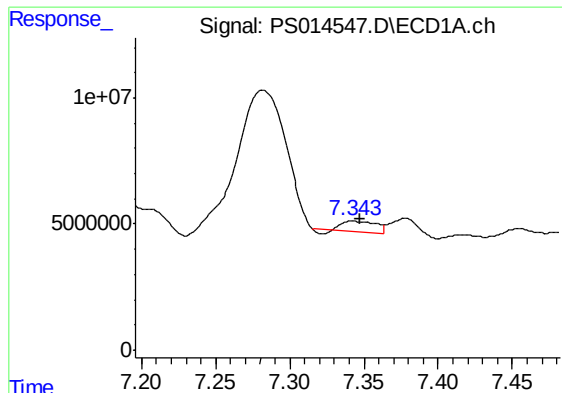
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 342041981
Conc: 224.85 ng/ml



#4 2,4-DCAA

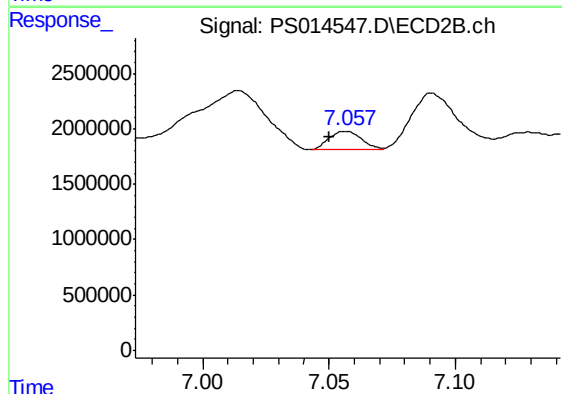
R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 100589085
Conc: 216.11 ng/ml



#5 DICAMBA

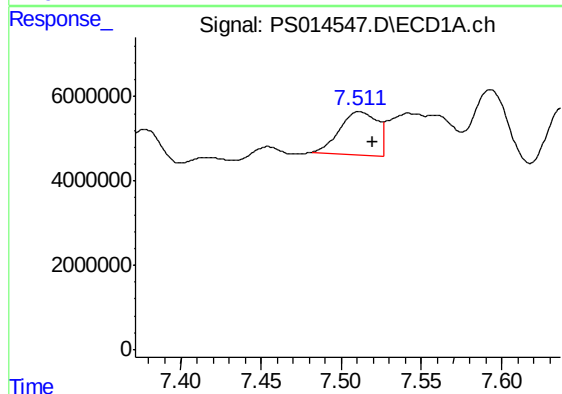
R.T.: 7.343 min
Delta R.T.: -0.004 min
Response: 6594215
Conc: 1.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
BENNETT_BH_05_0-1



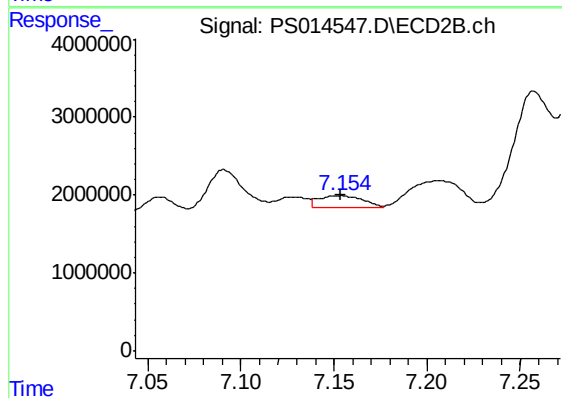
#5 DICAMBA

R.T.: 7.057 min
Delta R.T.: 0.007 min
Response: 1480997
Conc: N.D.



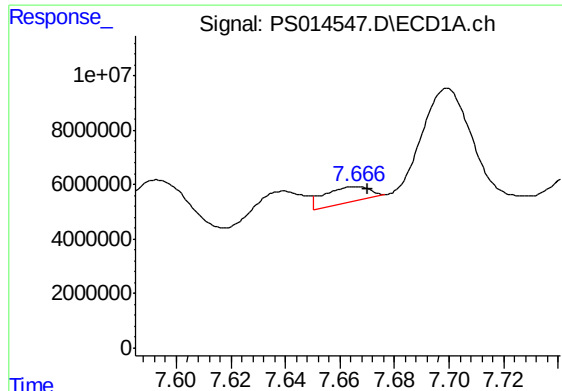
#6 MCPP

R.T.: 7.511 min
Delta R.T.: -0.008 min
Response: 16641024
Conc: 3.82 ug/ml



#6 MCPP

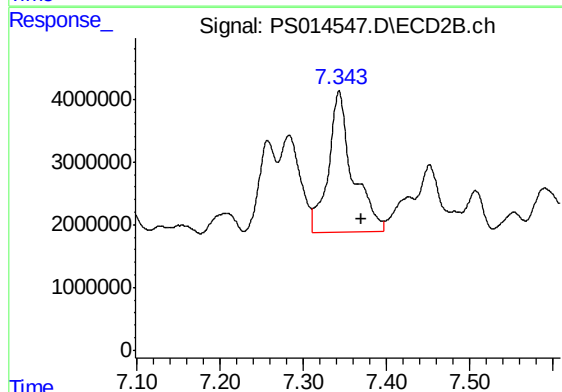
R.T.: 7.154 min
Delta R.T.: 0.001 min
Response: 2542677
Conc: 1.51 ug/ml



#7 MCPA

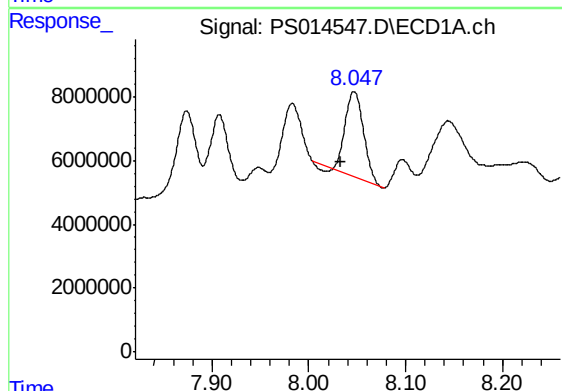
R.T.: 7.666 min
Delta R.T.: -0.004 min
Response: 6461826
Conc: 1.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
BENNETT_BH_05_0-1



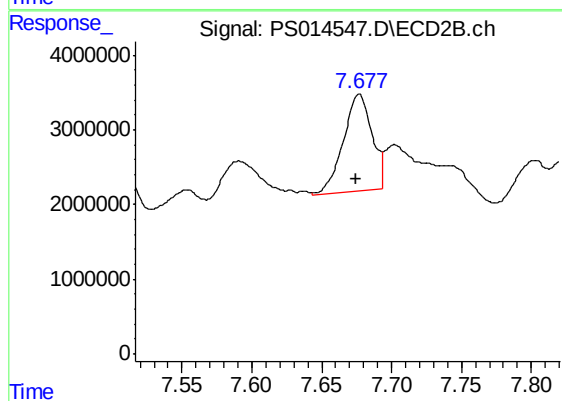
#7 MCPA

R.T.: 7.343 min
Delta R.T.: -0.027 min
Response: 45234362
Conc: 18.63 ug/ml



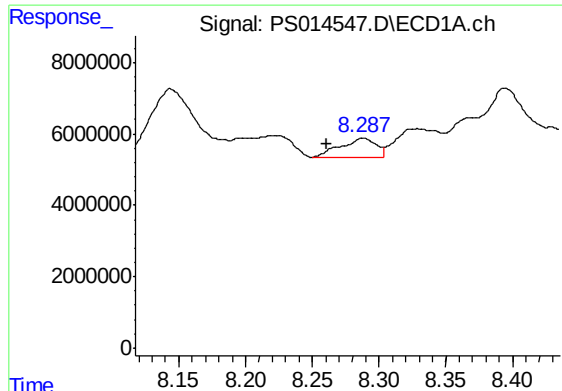
#8 DICHLORPROP

R.T.: 8.047 min
Delta R.T.: 0.014 min
Response: 34178279
Conc: 24.42 ng/ml



#8 DICHLORPROP

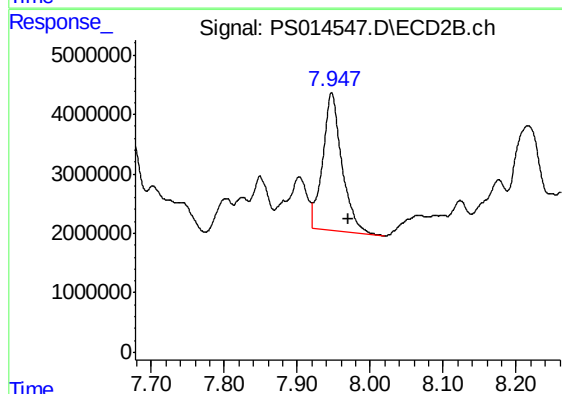
R.T.: 7.677 min
Delta R.T.: 0.002 min
Response: 18661627
Conc: 36.97 ng/ml



#9 2,4-D

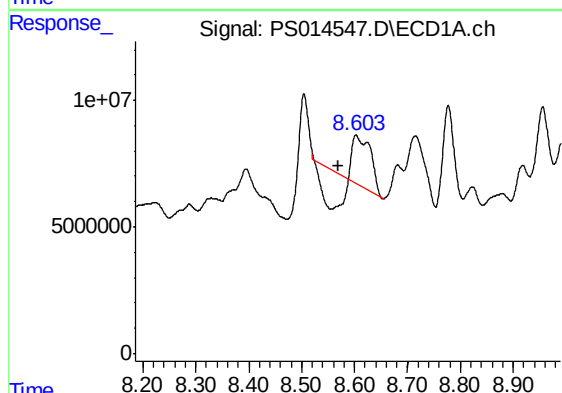
R.T.: 8.288 min
Delta R.T.: 0.027 min
Response: 10007072
Conc: 6.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
BENNETT_BH_05_0-1



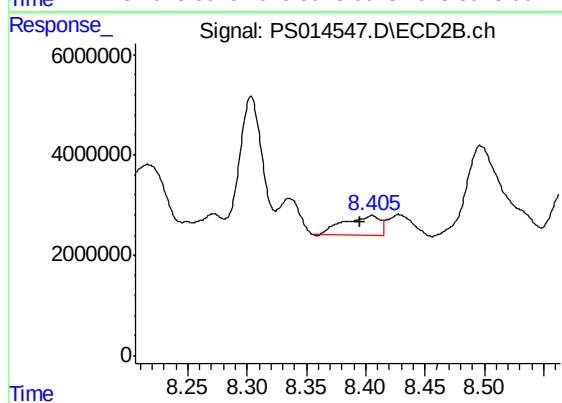
#9 2,4-D

R.T.: 7.947 min
Delta R.T.: -0.022 min
Response: 42446015
Conc: 76.33 ng/ml



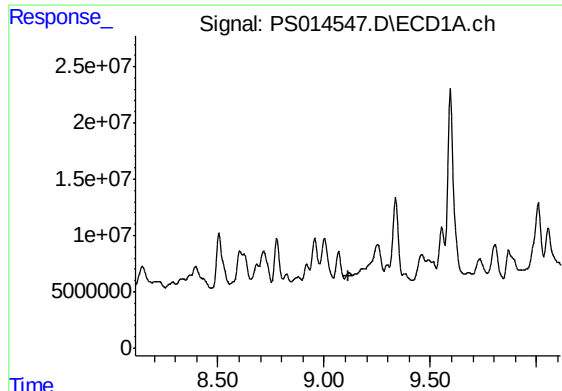
#10 Pentachlorophenol

R.T.: 8.603 min
Delta R.T.: 0.035 min
Response: 11423338
Conc: N.D.



#10 Pentachlorophenol

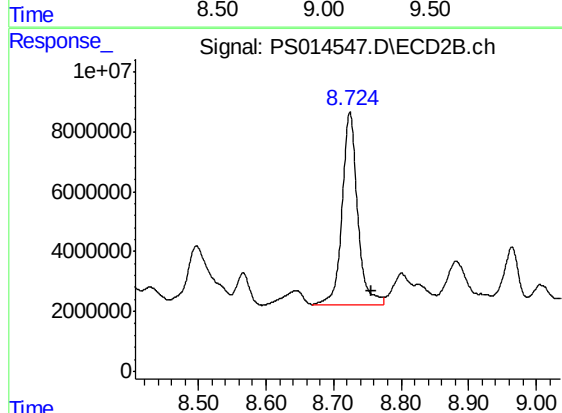
R.T.: 8.405 min
Delta R.T.: 0.010 min
Response: 8193192
Conc: 1.22 ng/ml



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

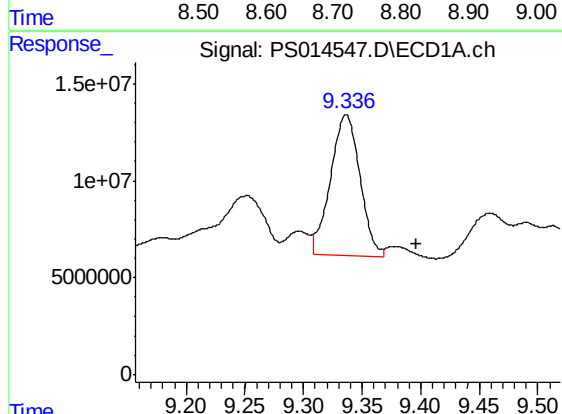
R.T.: 9.116 min
Delta R.T.: 0.004 min
Response: -15938951
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BENNETT_BH_05_0-1



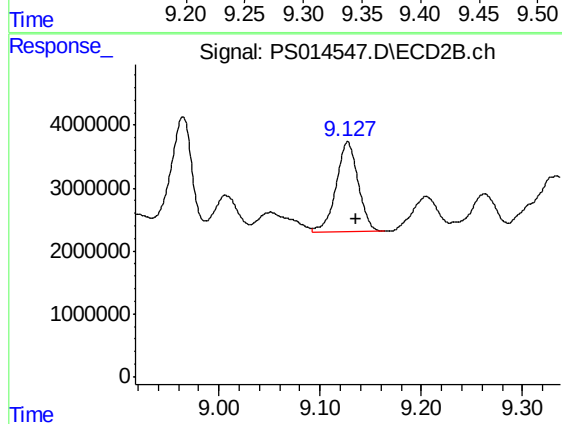
#11 2,4,5-TP (SILVEX)

R.T.: 8.724 min
Delta R.T.: -0.032 min
Response: 102465755
Conc: 37.51 ng/ml



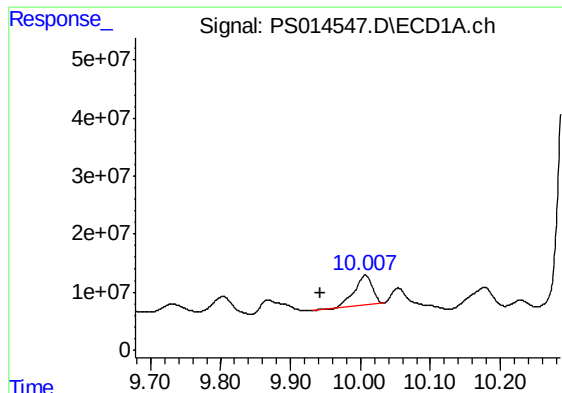
#12 2,4,5-T

R.T.: 9.336 min
Delta R.T.: -0.060 min
Response: 128212681
Conc: 15.59 ng/ml



#12 2,4,5-T

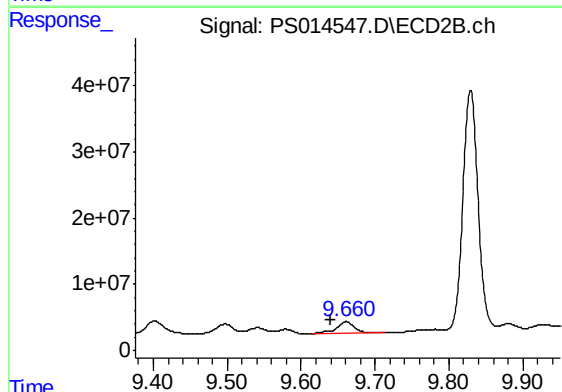
R.T.: 9.127 min
Delta R.T.: -0.008 min
Response: 21701727
Conc: 8.30 ng/ml



#13 2,4-DB

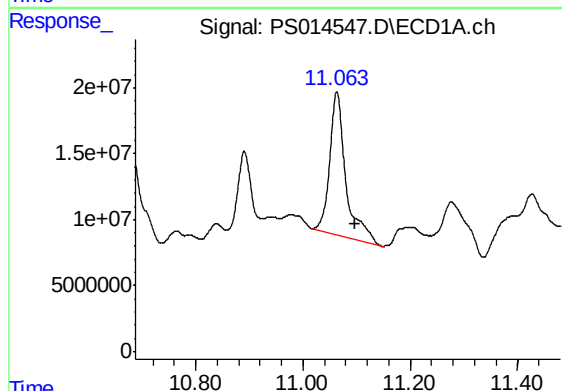
R.T.: 10.007 min
Delta R.T.: 0.064 min
Response: 90281242
Conc: 59.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
BENNETT_BH_05_0-1



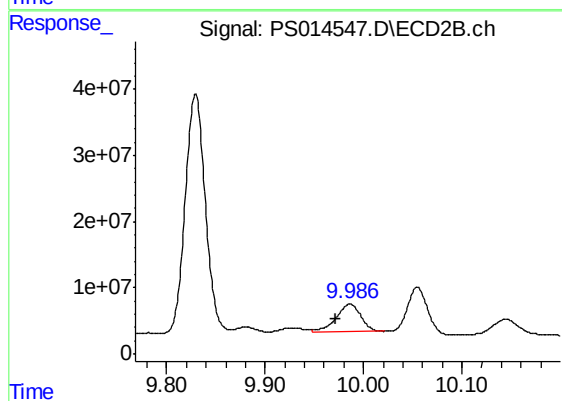
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: 0.021 min
Response: 29903570
Conc: 86.21 ng/ml



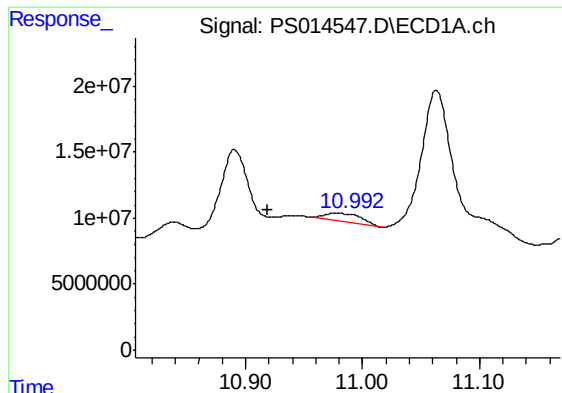
#14 DINOSEB

R.T.: 11.063 min
Delta R.T.: -0.034 min
Response: 225143864
Conc: 34.94 ng/ml



#14 DINOSEB

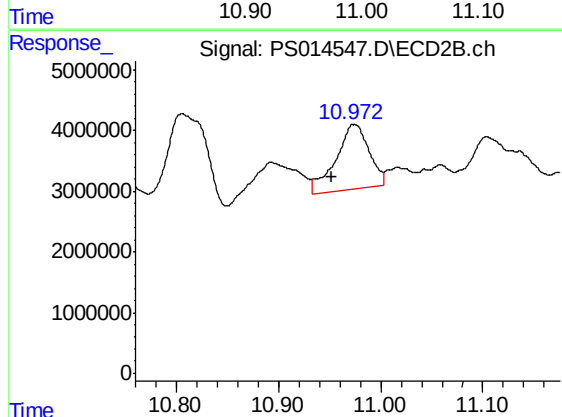
R.T.: 9.986 min
Delta R.T.: 0.015 min
Response: 75317705
Conc: 39.11 ng/ml



#15 Picloram

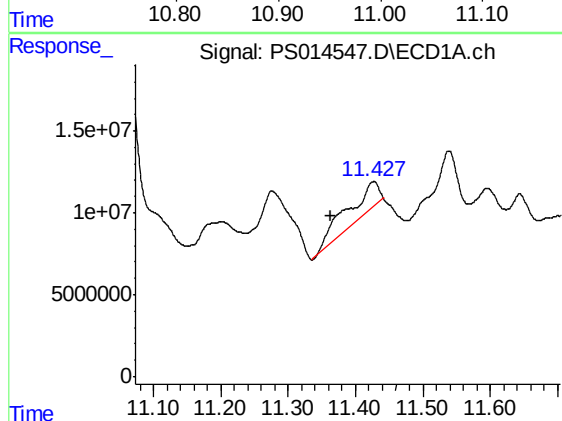
R.T.: 10.978 min
Delta R.T.: 0.059 min
Response: 13185632
Conc: 1.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
BENNETT_BH_05_0-1



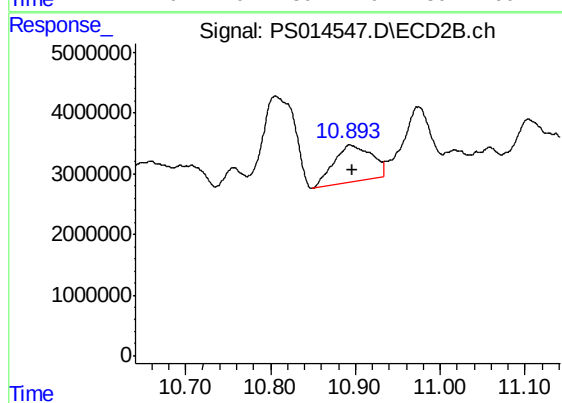
#15 Picloram

R.T.: 10.974 min
Delta R.T.: 0.021 min
Response: 24061776
Conc: 6.42 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: 0.064 min
Response: 61049318
Conc: 4.95 ng/ml



#16 DCPA

R.T.: 10.893 min
Delta R.T.: -0.004 min
Response: 19105622
Conc: 4.71 ng/ml