

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
 Data File : PS004793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 21:46
 Operator : SM\AJ
 Sample : K2993-11
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-11 2.0-2.5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:58:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.581	5.291	382.2E6	148.7E6	272.668	154.077 #
Target Compounds							
2) T	3,5-DICHL...	5.001	4.611	14463126	284.7E6	8.387	231.084 #
3) T	4-Nitroph...	5.429	4.946	61221341	54341408	98.189	114.664
5) T	DICAMBA	0.000	5.436	0	8883874	N.D.	2.405
6) T	MCPD	5.920	0.000	40396578	0	9.704	N.D. #
7) T	MCPA	6.074	5.703	12051402	46174323	2.081	11.285 #
8) T	DICHLORPROP	6.403	5.986	20643493	24650609	15.774	26.145 #
9) T	2,4-D	6.576	6.210	51044197	88090295	37.315	81.500 #
10) T	Pentachlo...	6.858	6.600	682.1E6	821.8E6	38.840	66.899 #
11) T	2,4,5-TP ...	7.419	7.004	38111006	55982260	5.202	10.880 #
12) T	2,4,5-T	7.749	7.400	68519529	25533619	9.200	5.729 #
13) T	2,4-DB	8.226	7.849	232.8E6	152.4E6	241.025	233.239
14) T	DINOSEB	0.000	8.154	0	124.1E6	N.D.	32.282
15) T	Picloram	9.165	9.084	60669386	18542491	5.822	2.485 #
16) T	DCPA	9.537	9.084	112.9E6	18542491	12.676	2.862 #

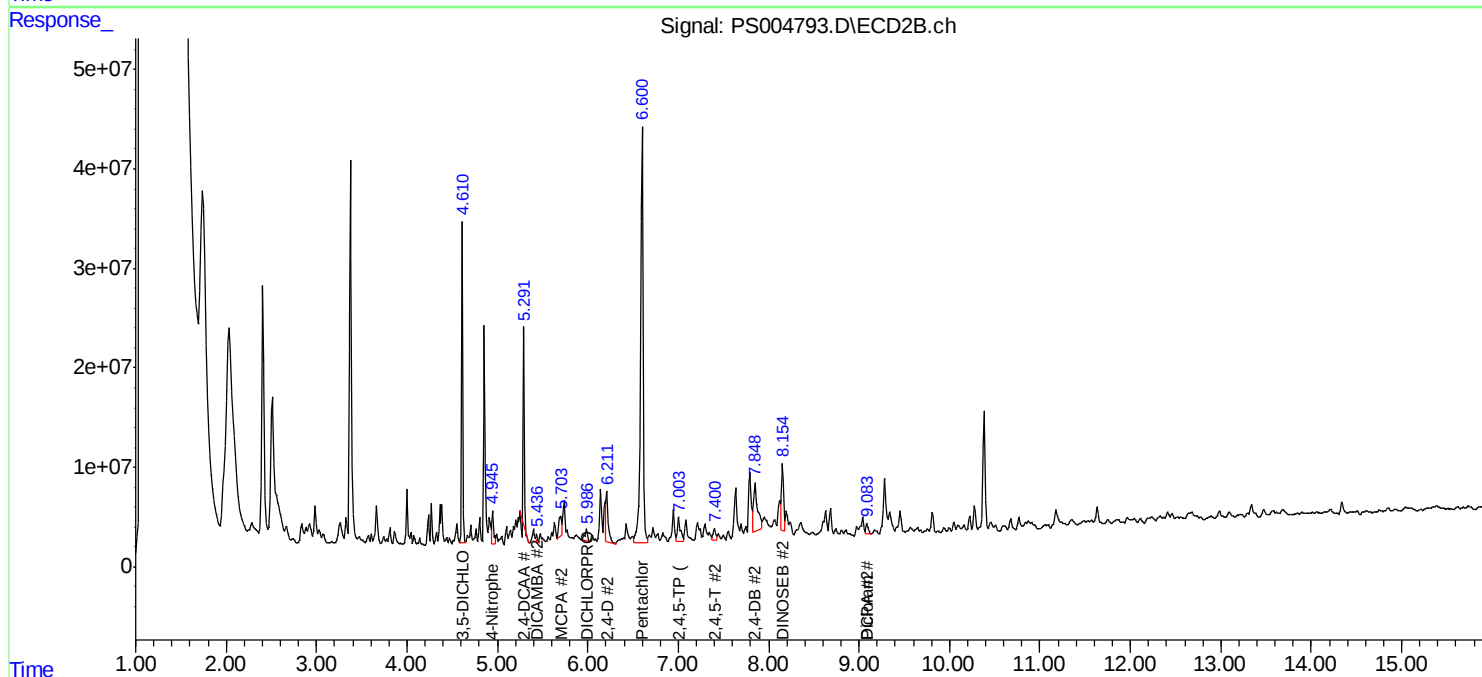
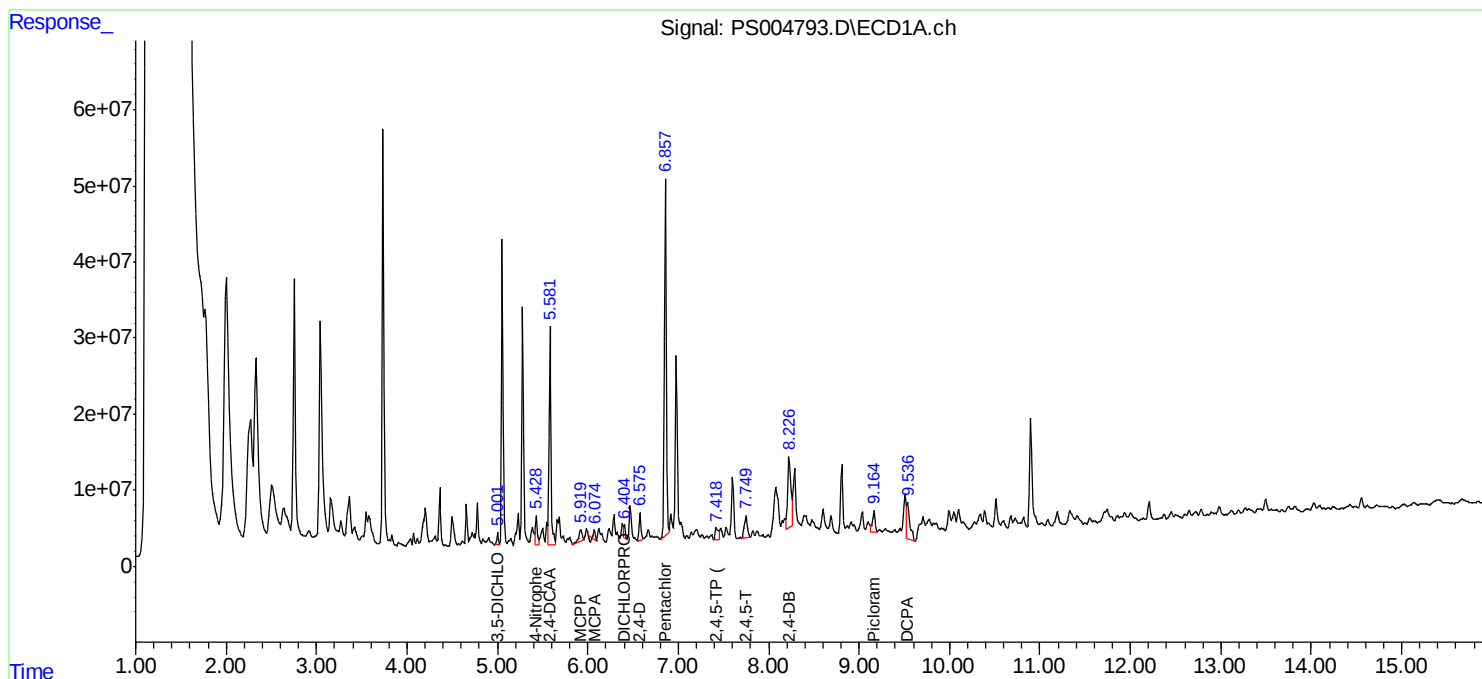
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

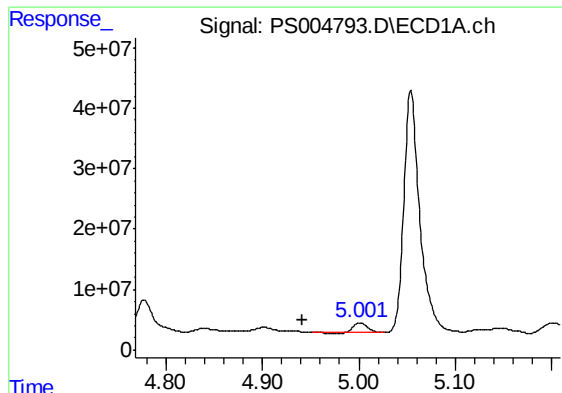
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
Data File : PS004793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 21:46
Operator : SM\AJ
Sample : K2993-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-11 2.0-2.5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:58:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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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

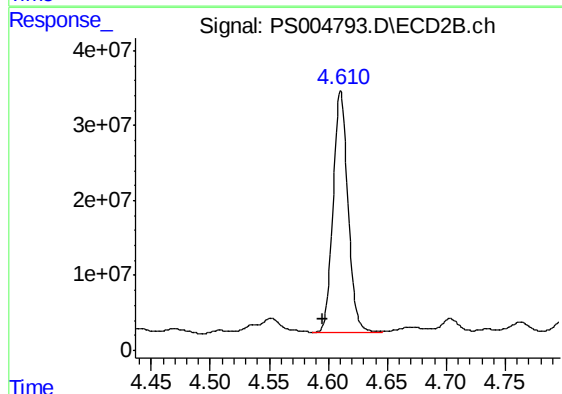




#2 3,5-DICHLOROBENZOIC ACID

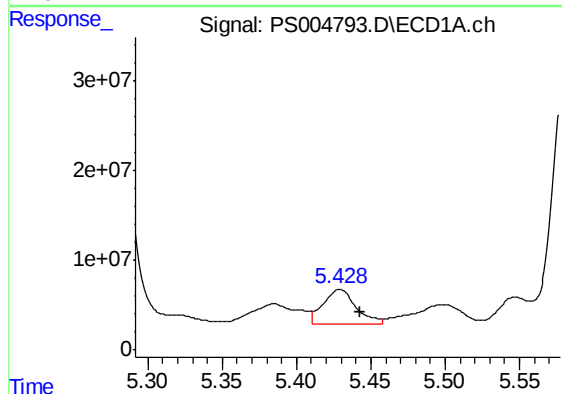
R.T.: 5.001 min
Delta R.T.: 0.059 min
Response: 14463126
Conc: 8.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-11 2.0-2.5



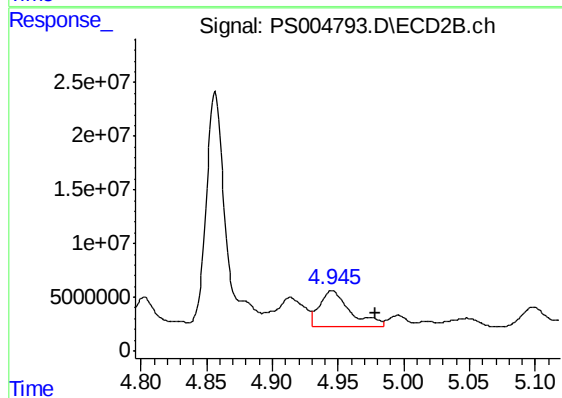
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.611 min
Delta R.T.: 0.015 min
Response: 284724969
Conc: 231.08 ng/ml



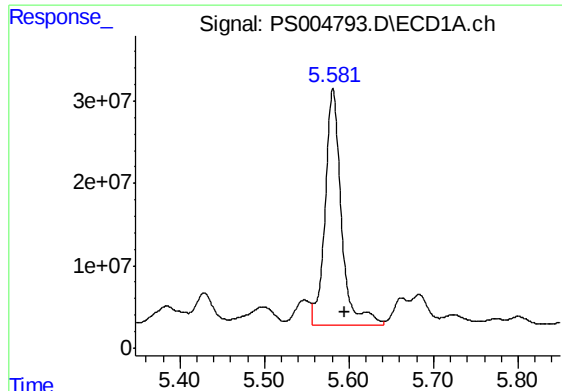
#3 4-Nitrophenol

R.T.: 5.429 min
Delta R.T.: -0.014 min
Response: 61221341
Conc: 98.19 ng/ml



#3 4-Nitrophenol

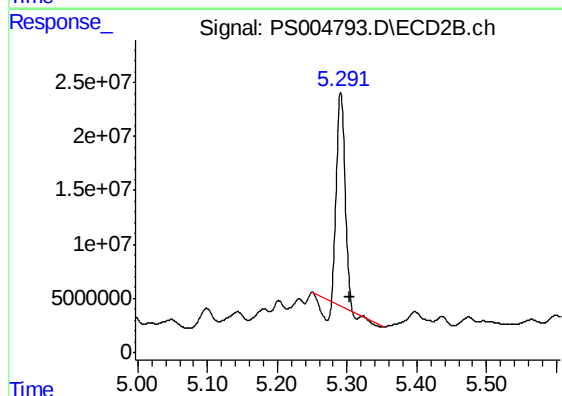
R.T.: 4.946 min
Delta R.T.: -0.033 min
Response: 54341408
Conc: 114.66 ng/ml



#4 2,4-DCAA

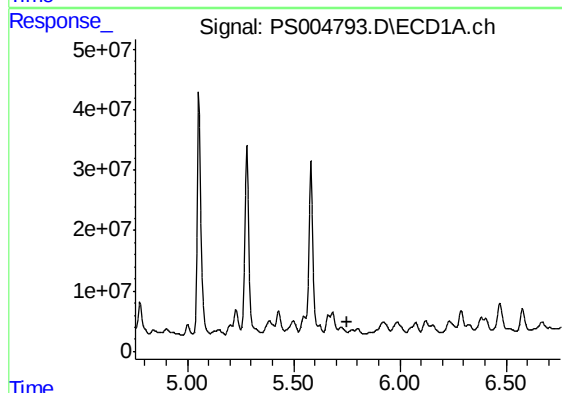
R.T.: 5.581 min
Delta R.T.: -0.014 min
Response: 382213893
Conc: 272.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-11 2.0-2.5



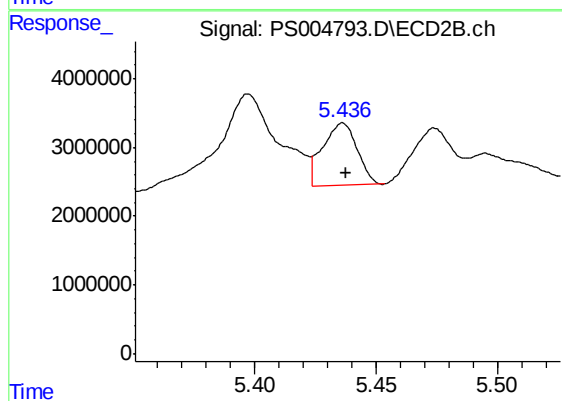
#4 2,4-DCAA

R.T.: 5.291 min
Delta R.T.: -0.013 min
Response: 148658695
Conc: 154.08 ng/ml



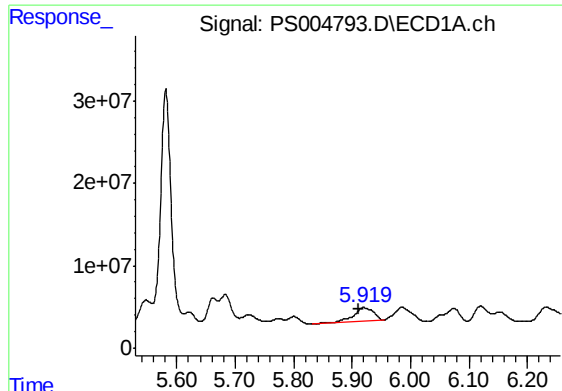
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#5 DICAMBA

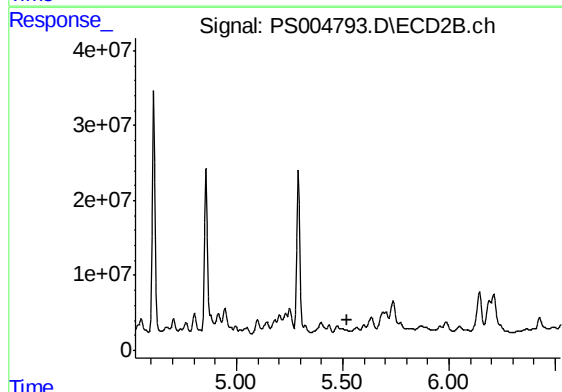
R.T.: 5.436 min
Delta R.T.: -0.001 min
Response: 8883874
Conc: 2.40 ng/ml



#6 MCPP

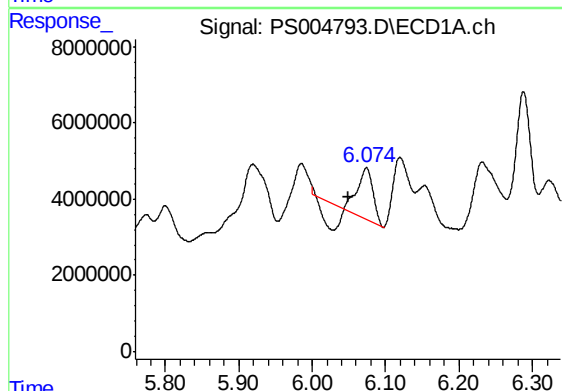
R.T.: 5.920 min
Delta R.T.: 0.007 min
Response: 40396578
Conc: 9.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-11 2.0-2.5



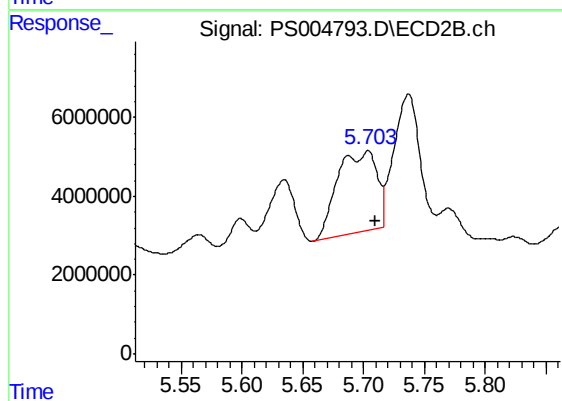
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



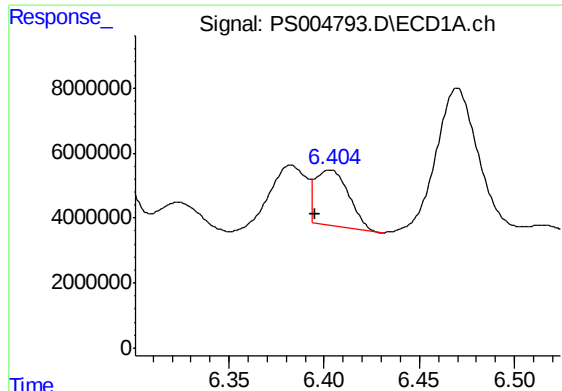
#7 MCPA

R.T.: 6.074 min
Delta R.T.: 0.025 min
Response: 12051402
Conc: 2.08 ug/ml



#7 MCPA

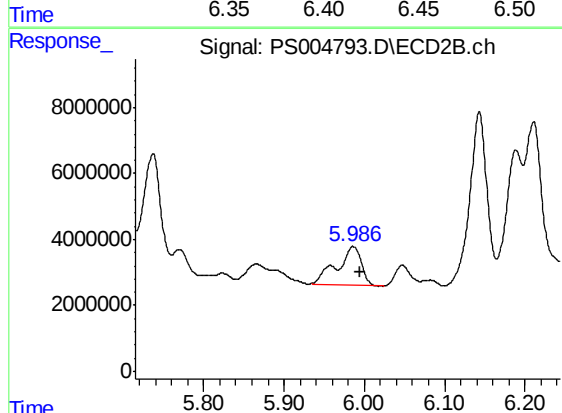
R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 46174323
Conc: 11.29 ug/ml



#8 DICHLORPROP

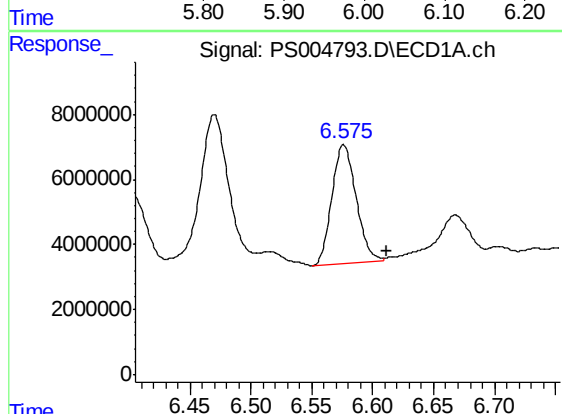
R.T.: 6.403 min
Delta R.T.: 0.008 min
Response: 20643493
Conc: 15.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-11 2.0-2.5



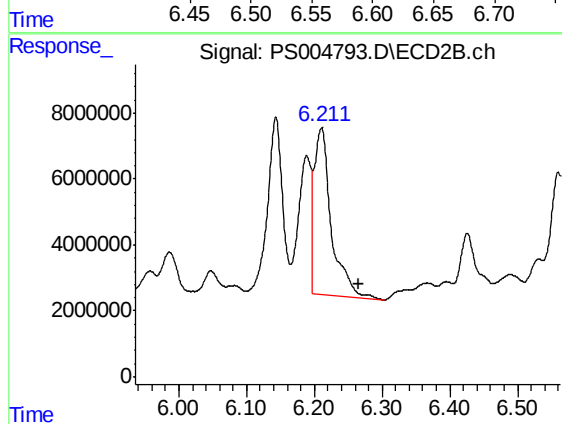
#8 DICHLORPROP

R.T.: 5.986 min
Delta R.T.: -0.008 min
Response: 24650609
Conc: 26.15 ng/ml



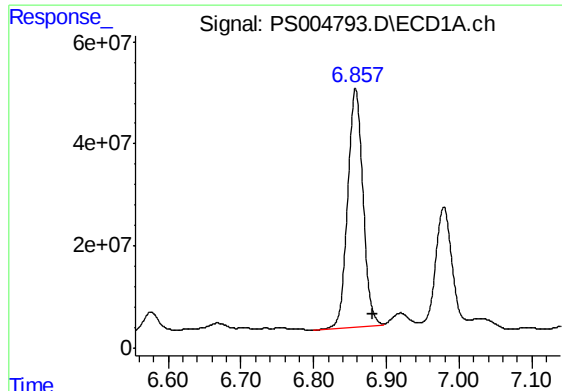
#9 2,4-D

R.T.: 6.576 min
Delta R.T.: -0.036 min
Response: 51044197
Conc: 37.32 ng/ml



#9 2,4-D

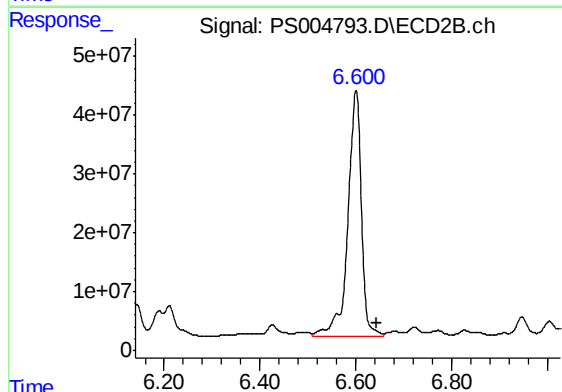
R.T.: 6.210 min
Delta R.T.: -0.056 min
Response: 88090295
Conc: 81.50 ng/ml



#10 Pentachlorophenol

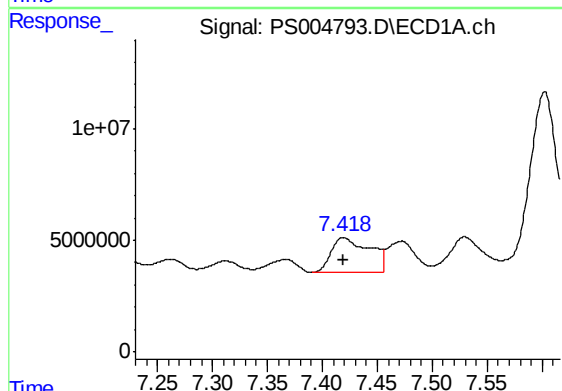
R.T.: 6.858 min
Delta R.T.: -0.024 min
Response: 682062906
Conc: 38.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-11 2.0-2.5



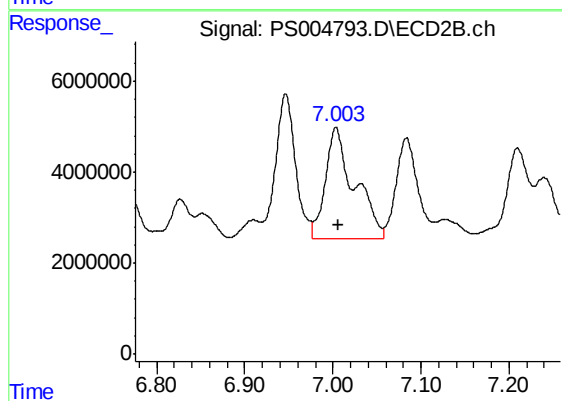
#10 Pentachlorophenol

R.T.: 6.600 min
Delta R.T.: -0.043 min
Response: 821848820
Conc: 66.90 ng/ml



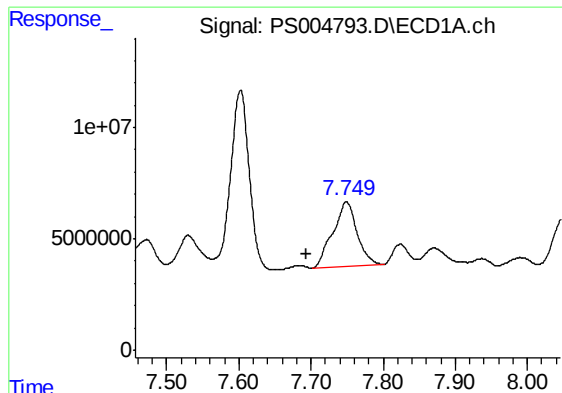
#11 2,4,5-TP (SILVEX)

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 38111006
Conc: 5.20 ng/ml



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

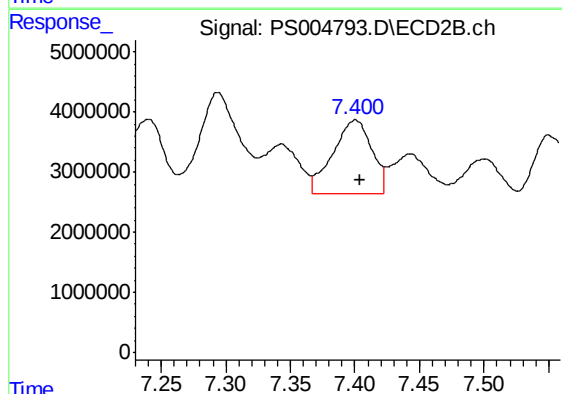
R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 55982260
Conc: 10.88 ng/ml



#12 2,4,5-T

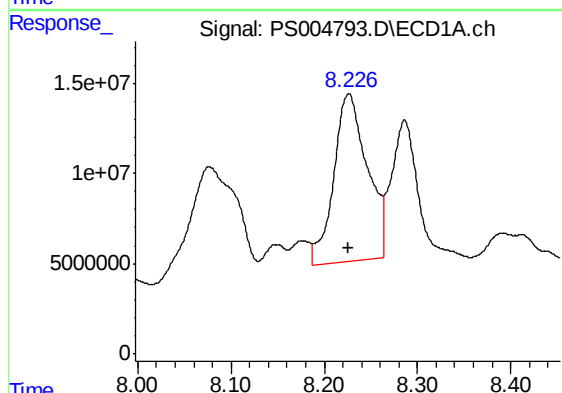
R.T.: 7.749 min
Delta R.T.: 0.056 min
Response: 68519529
Conc: 9.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-11 2.0-2.5



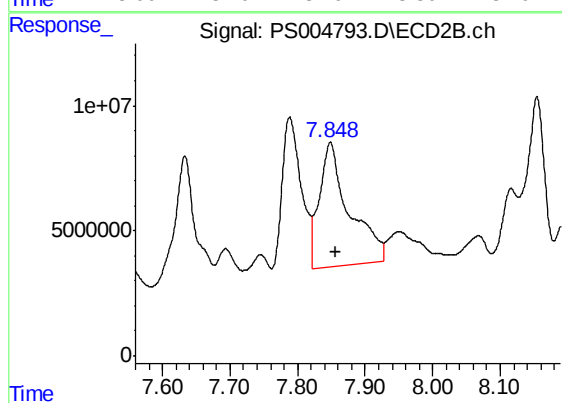
#12 2,4,5-T

R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 25533619
Conc: 5.73 ng/ml



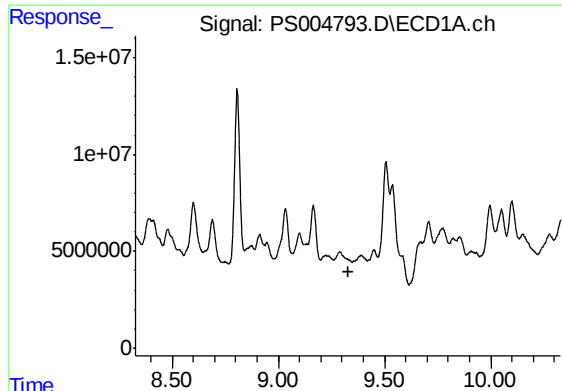
#13 2,4-DB

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 232821184
Conc: 241.03 ng/ml



#13 2,4-DB

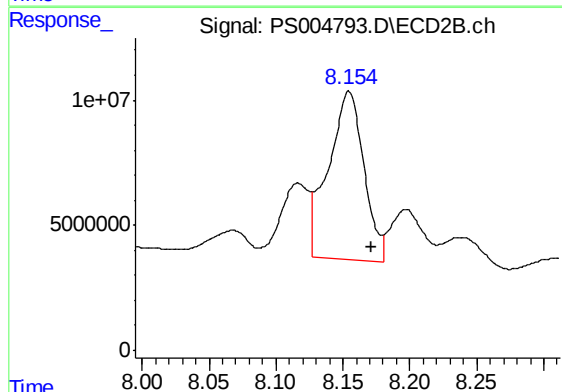
R.T.: 7.849 min
Delta R.T.: -0.008 min
Response: 152449596
Conc: 233.24 ng/ml



#14 DINOSEB

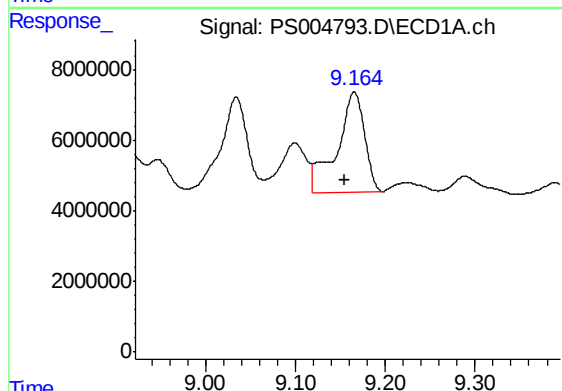
R.T.: 0.000 min
Exp R.T.: 9.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-11 2.0-2.5



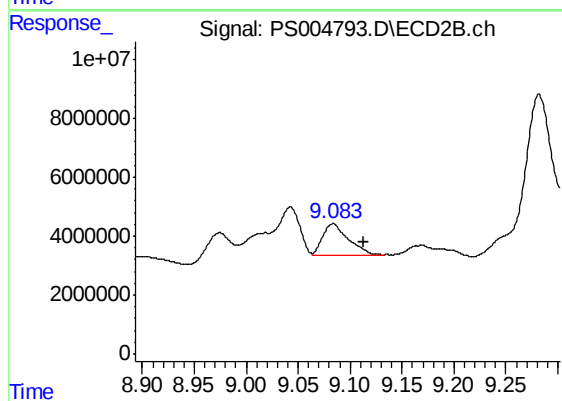
#14 DINOSEB

R.T.: 8.154 min
Delta R.T.: -0.017 min
Response: 124097887
Conc: 32.28 ng/ml



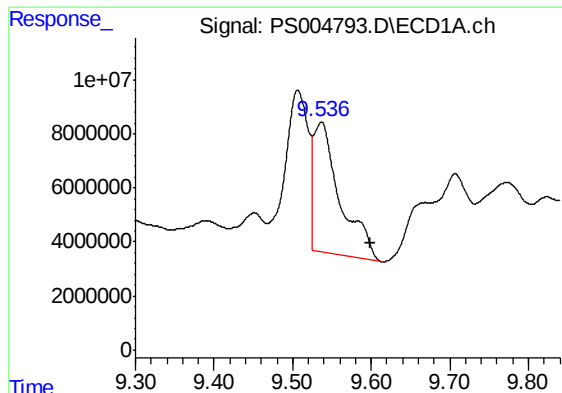
#15 Picloram

R.T.: 9.165 min
Delta R.T.: 0.010 min
Response: 60669386
Conc: 5.82 ng/ml



#15 Picloram

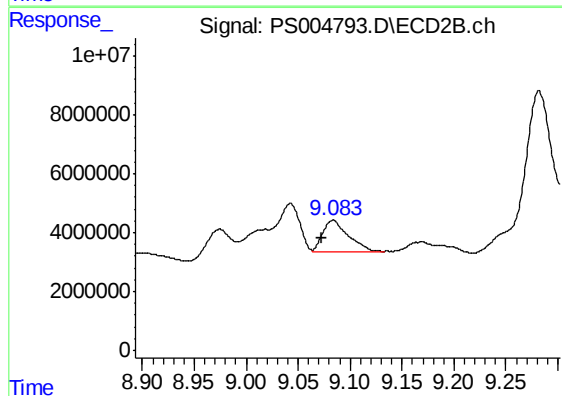
R.T.: 9.084 min
Delta R.T.: -0.029 min
Response: 18542491
Conc: 2.49 ng/ml



#16 DCPA

R.T.: 9.537 min
Delta R.T.: -0.062 min
Response: 112893347
Conc: 12.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-11 2.0-2.5



#16 DCPA

R.T.: 9.084 min
Delta R.T.: 0.011 min
Response: 18542491
Conc: 2.86 ng/ml