

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
 Data File : PS004789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 20:18
 Operator : SM\AJ
 Sample : K2993-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-7_1.0-1.5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:57:47 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	5.574	5.284	482.6E6	243.7E6	344.264	252.573 #
Target Compounds							
2) T	3,5-DICHL...	4.994	4.603	15231635	375.3E6	8.832	304.575 #
3) T	4-Nitroph...	5.426	4.945	15010896	31035152	24.075	65.486 #
5) T	DICAMBA	5.713	5.427	25943146	14911339	4.886	4.036
6) T	MCPD	5.929	5.592	2280594	21448561	<MDL	7.828 #
7) T	MCPA	6.067	5.699	10023578	73938438	1.731	18.071 #
8) T	DICHLORPROP	6.396	5.979	13454220	55657719	10.280	59.033 #
9) T	2,4-D	6.570	0.000	39660196	0	28.993	N.D. #
10) T	Pentachlo...	6.911	6.586	16201850	154.7E6	<MDL	12.591 #
11) T	2,4,5-TP ...	7.468	7.028	36082908	30740115	4.926	5.974
12) T	2,4,5-T	0.000	7.391	0	67396947	N.D.	15.122
13) T	2,4-DB	8.221	7.844	304.8E6	207.4E6	315.490	317.250
14) T	DINOSEB	0.000	8.148	0	160.6E6	N.D.	41.781
15) T	Picloram	9.148	9.099	242.2E6	135.6E6	23.245	18.178
16) T	DCPA	9.657	9.099	66498469	135.6E6	7.467	20.935 #

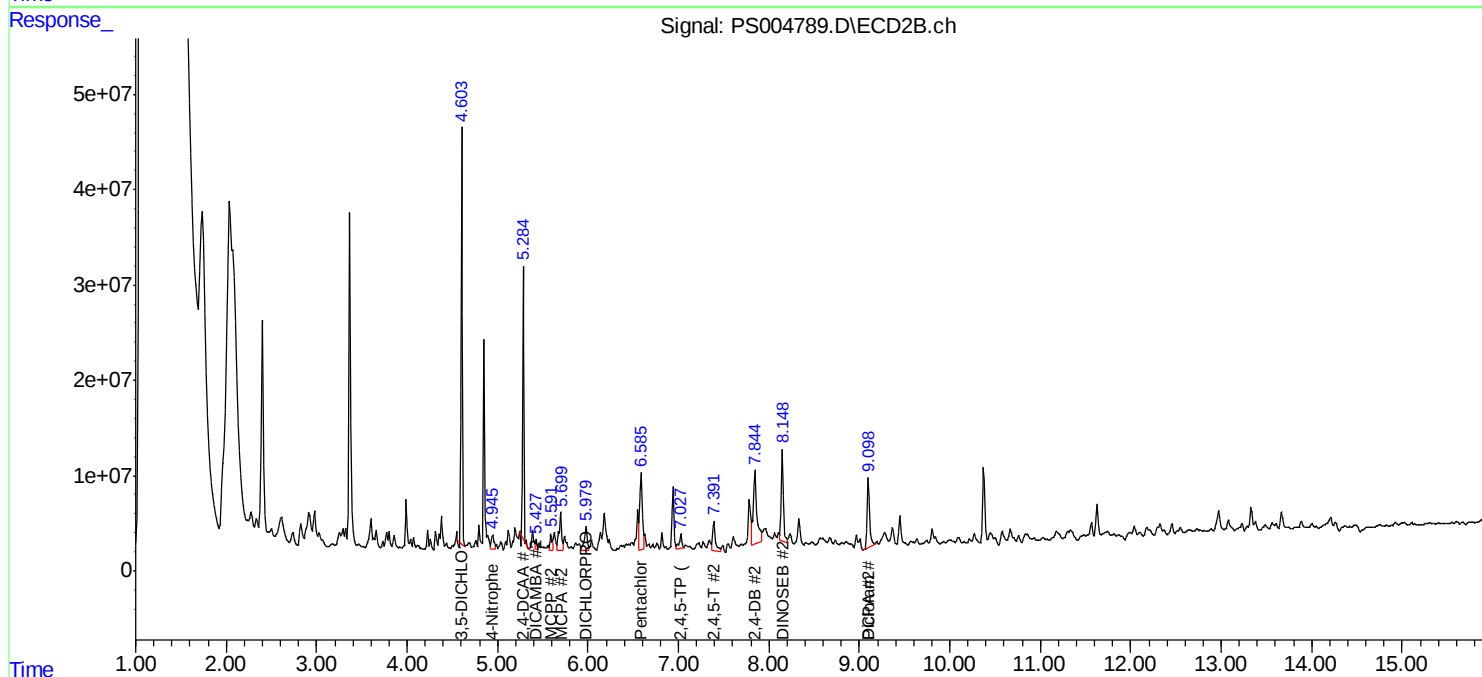
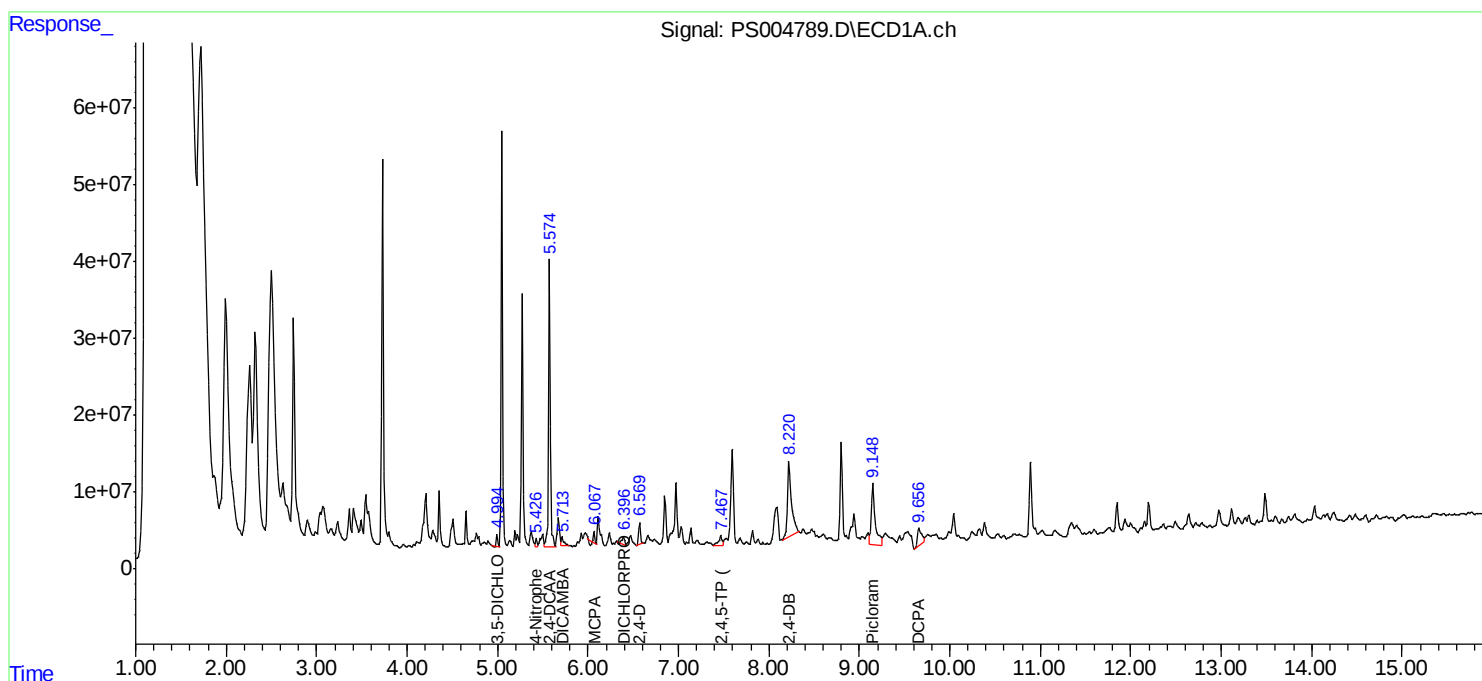
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

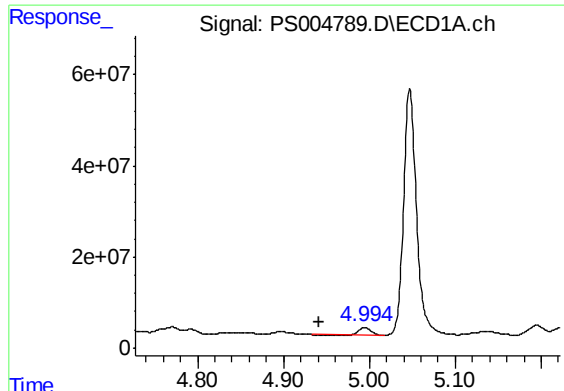
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
Data File : PS004789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 20:18
Operator : SM\AJ
Sample : K2993-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-7_1.0-1.5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:57:47 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

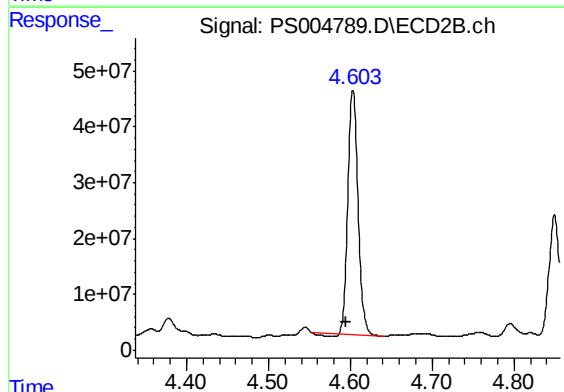




#2 3,5-DICHLOROBENZOIC ACID

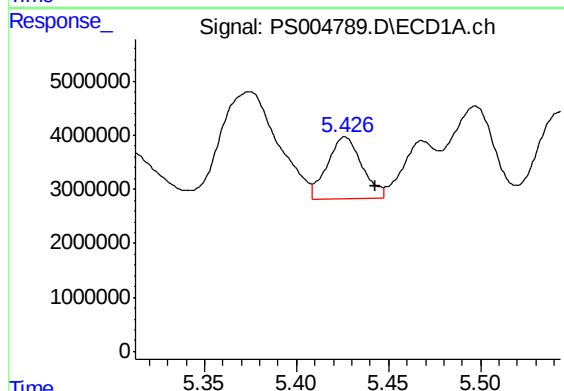
R.T.: 4.994 min
Delta R.T.: 0.052 min
Response: 15231635
Conc: 8.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7_1.0-1.5



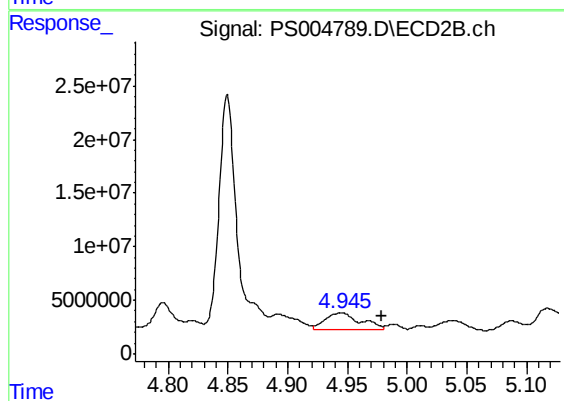
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 375275332
Conc: 304.57 ng/ml



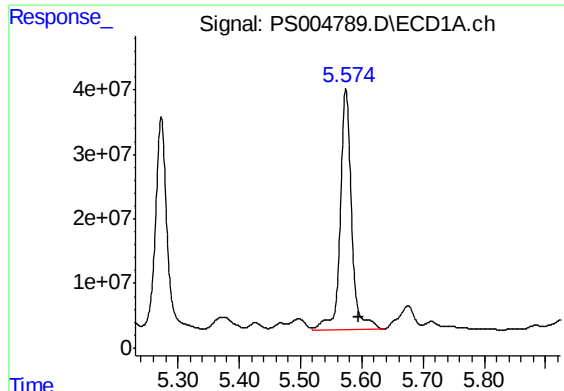
#3 4-Nitrophenol

R.T.: 5.426 min
Delta R.T.: -0.016 min
Response: 15010896
Conc: 24.07 ng/ml



#3 4-Nitrophenol

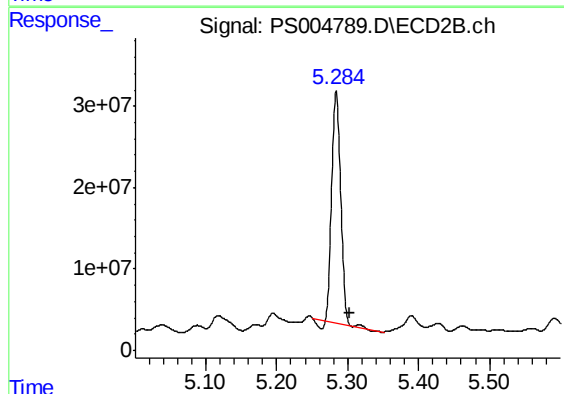
R.T.: 4.945 min
Delta R.T.: -0.034 min
Response: 31035152
Conc: 65.49 ng/ml



#4 2,4-DCAA

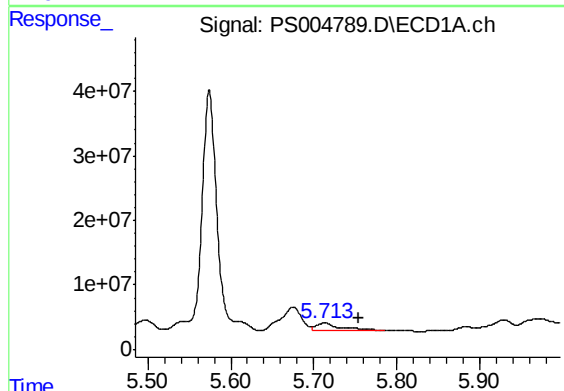
R.T.: 5.574 min
Delta R.T.: -0.021 min
Response: 482574588
Conc: 344.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7_1.0-1.5



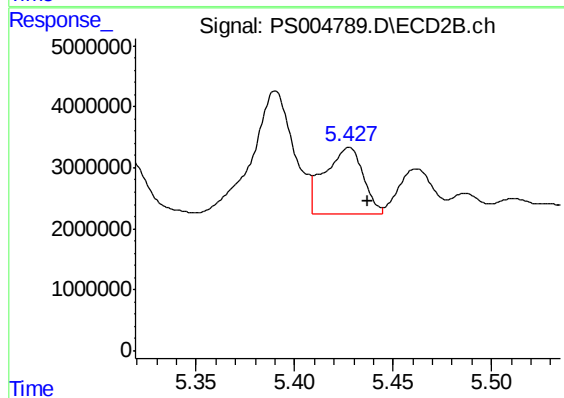
#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: -0.020 min
Response: 243691042
Conc: 252.57 ng/ml



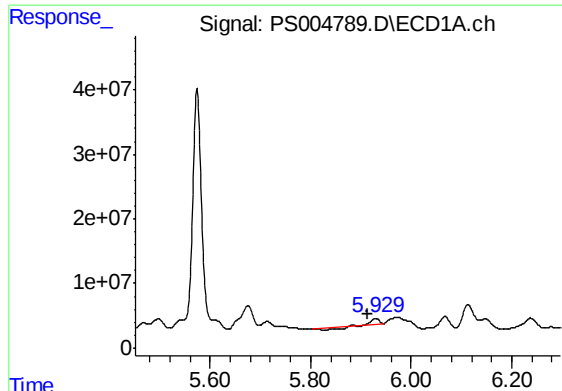
#5 DICAMBA

R.T.: 5.713 min
Delta R.T.: -0.042 min
Response: 25943146
Conc: 4.89 ng/ml



#5 DICAMBA

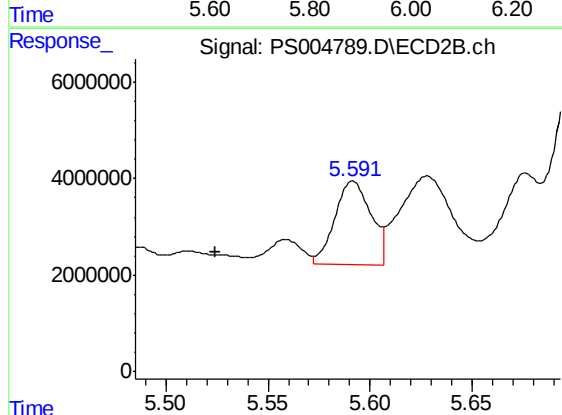
R.T.: 5.427 min
Delta R.T.: -0.010 min
Response: 14911339
Conc: 4.04 ng/ml



#6 MCPP

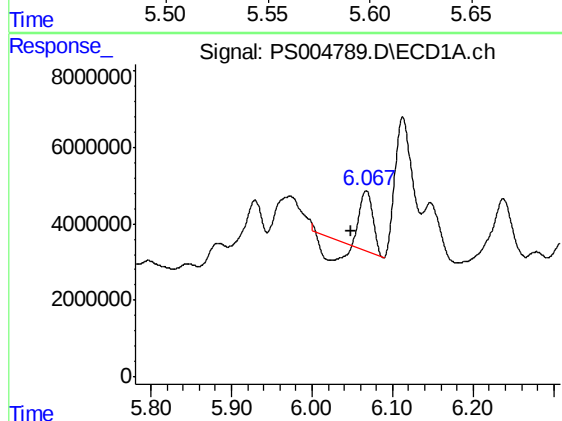
R.T.: 5.929 min
Delta R.T.: 0.017 min
Response: 2280594
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-7_1.0-1.5



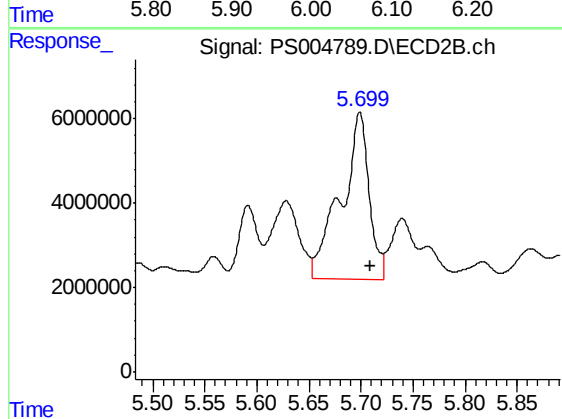
#6 MCPP

R.T.: 5.592 min
Delta R.T.: 0.067 min
Response: 21448561
Conc: 7.83 ug/ml



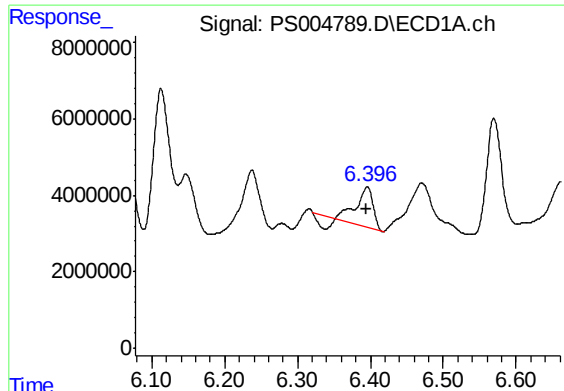
#7 MCPA

R.T.: 6.067 min
Delta R.T.: 0.018 min
Response: 10023578
Conc: 1.73 ug/ml



#7 MCPA

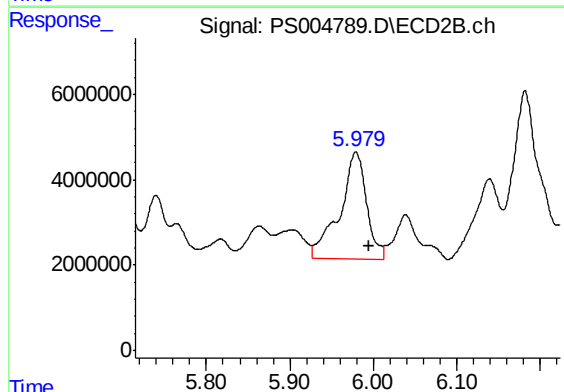
R.T.: 5.699 min
Delta R.T.: -0.010 min
Response: 73938438
Conc: 18.07 ug/ml



#8 DICHLORPROP

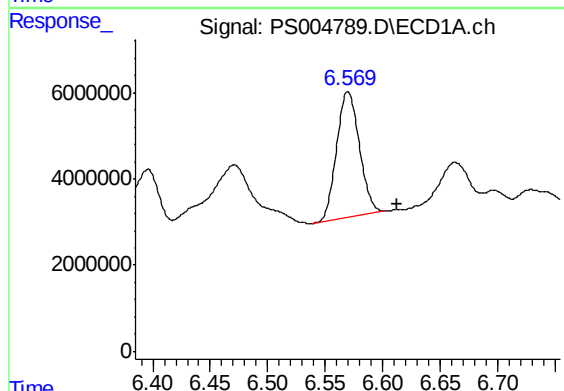
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 13454220
Conc: 10.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7_1.0-1.5



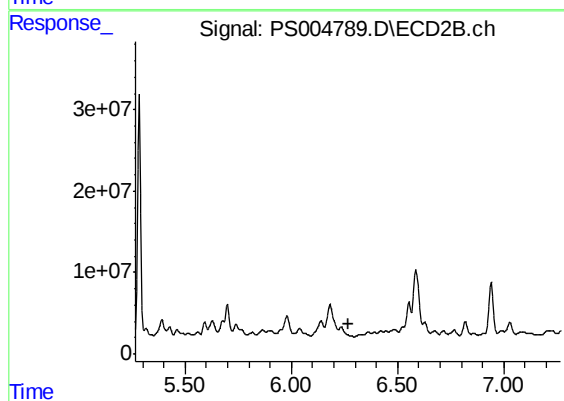
#8 DICHLORPROP

R.T.: 5.979 min
Delta R.T.: -0.015 min
Response: 55657719
Conc: 59.03 ng/ml



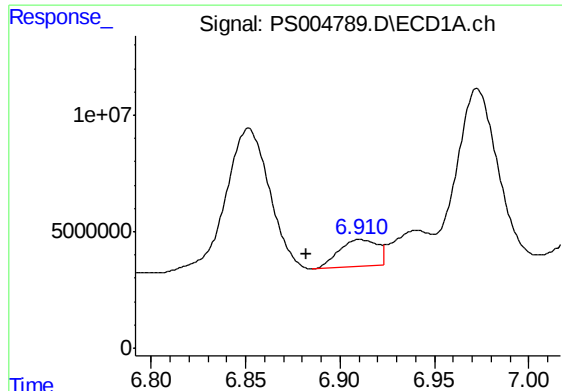
#9 2,4-D

R.T.: 6.570 min
Delta R.T.: -0.042 min
Response: 39660196
Conc: 28.99 ng/ml



#9 2,4-D

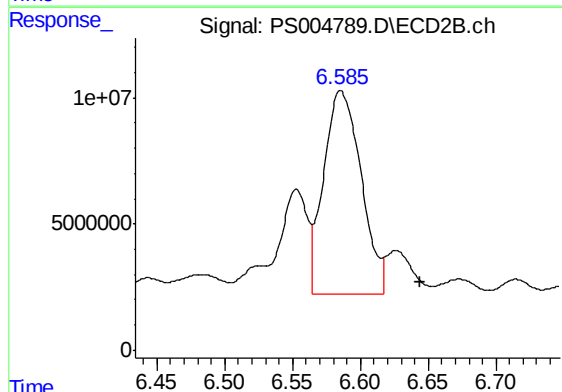
R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

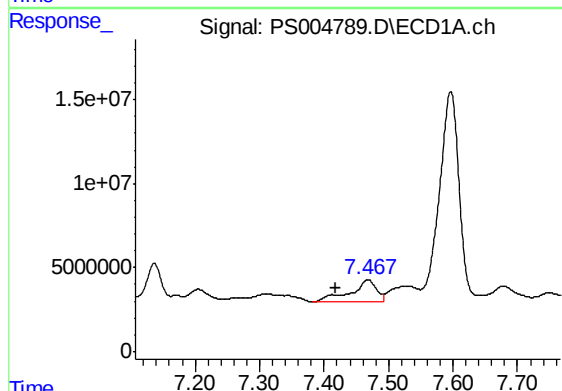
R.T.: 6.911 min
Delta R.T.: 0.029 min
Response: 16201850
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-7_1.0-1.5



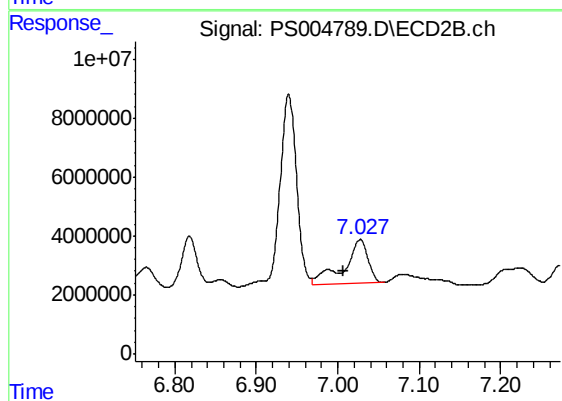
#10 Pentachlorophenol

R.T.: 6.586 min
Delta R.T.: -0.058 min
Response: 154683732
Conc: 12.59 ng/ml



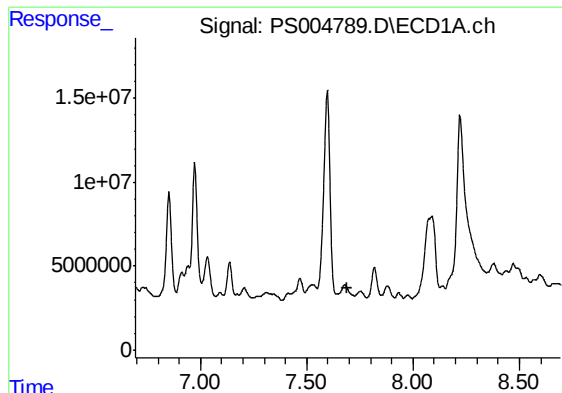
#11 2,4,5-TP (SILVEX)

R.T.: 7.468 min
Delta R.T.: 0.049 min
Response: 36082908
Conc: 4.93 ng/ml



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

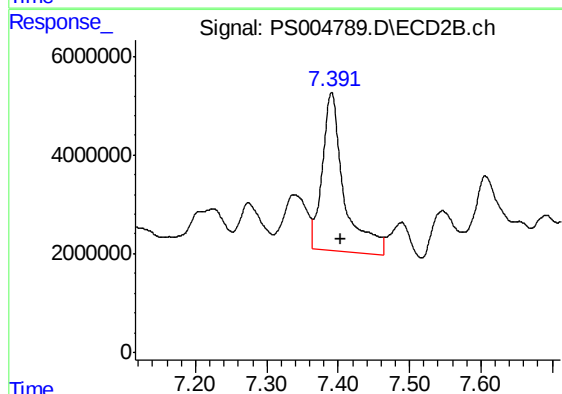
R.T.: 7.028 min
Delta R.T.: 0.021 min
Response: 30740115
Conc: 5.97 ng/ml



#12 2,4,5-T

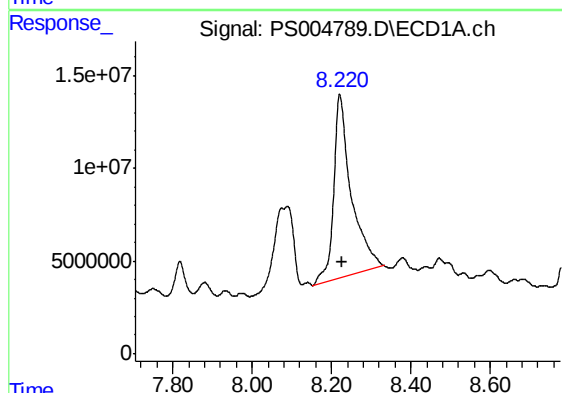
R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-7_1.0-1.5



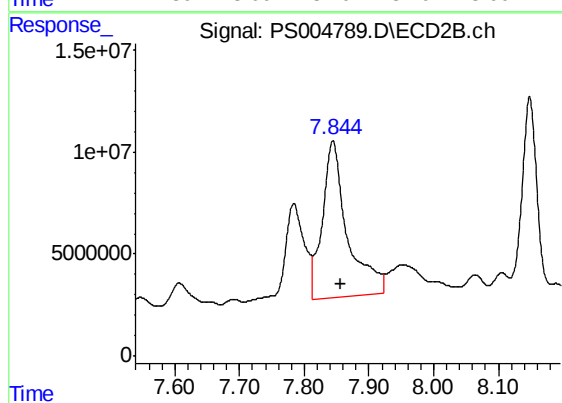
#12 2,4,5-T

R.T.: 7.391 min
Delta R.T.: -0.013 min
Response: 67396947
Conc: 15.12 ng/ml



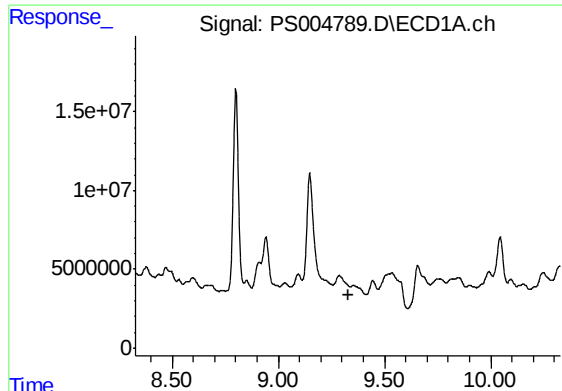
#13 2,4-DB

R.T.: 8.221 min
Delta R.T.: -0.006 min
Response: 304751437
Conc: 315.49 ng/ml



#13 2,4-DB

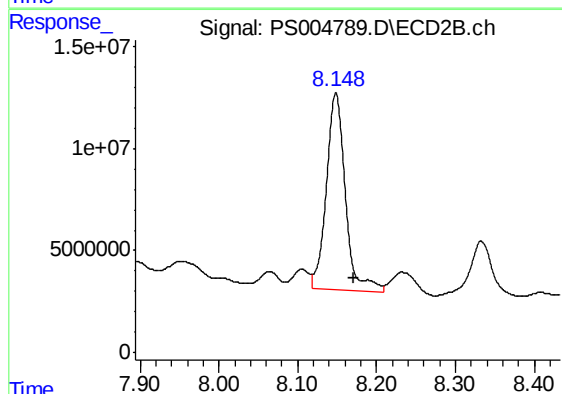
R.T.: 7.844 min
Delta R.T.: -0.012 min
Response: 207360786
Conc: 317.25 ng/ml



#14 DINOSEB

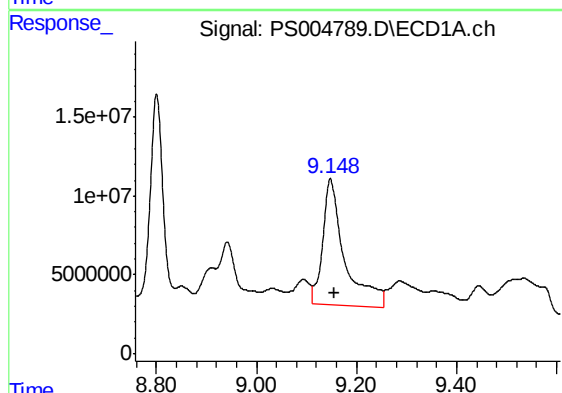
R.T.: 0.000 min
Exp R.T.: 9.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-7_1.0-1.5



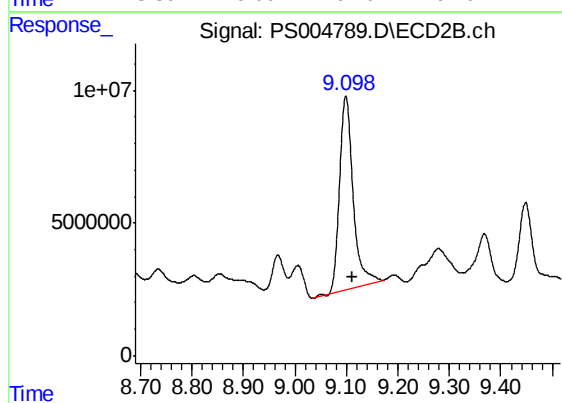
#14 DINOSEB

R.T.: 8.148 min
Delta R.T.: -0.023 min
Response: 160610847
Conc: 41.78 ng/ml



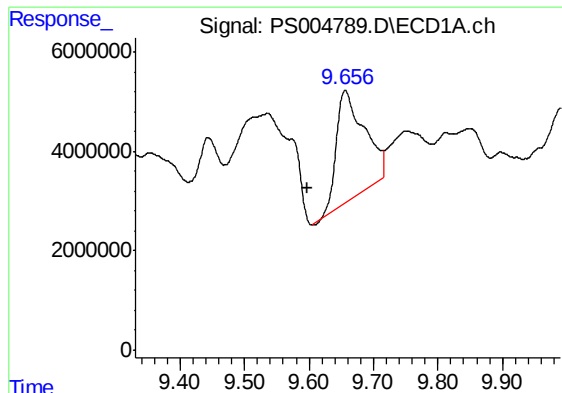
#15 Picloram

R.T.: 9.148 min
Delta R.T.: -0.007 min
Response: 242215137
Conc: 23.25 ng/ml



#15 Picloram

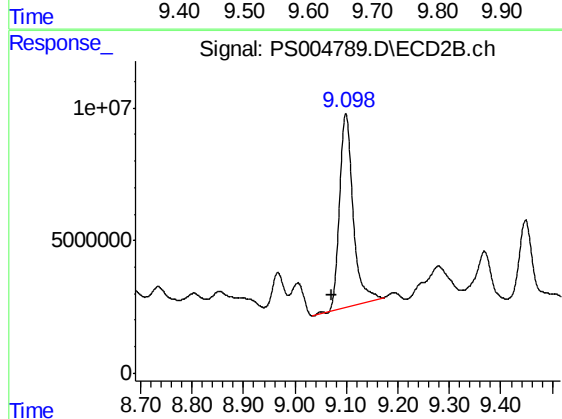
R.T.: 9.099 min
Delta R.T.: -0.014 min
Response: 135616867
Conc: 18.18 ng/ml



#16 DCPA

R.T.: 9.657 min
Delta R.T.: 0.058 min
Response: 66498469
Conc: 7.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-7_1.0-1.5



#16 DCPA

R.T.: 9.099 min
Delta R.T.: 0.027 min
Response: 135616867
Conc: 20.93 ng/ml