

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
 Data File : PS004780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 17:01
 Operator : SM\AJ
 Sample : K2993-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-2_1.5-2.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:55:33 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	5.578	5.319	530.2E6	41839368	378.270	43.364 #
Target Compounds							
2) T	3,5-DICHL...	4.924	4.607	19498628	305.6E6	11.306	248.021 #
3) T	4-Nitroph...	5.425	4.992	252.3E6	33105780	404.586	69.855 #
5) T	DICAMBA	5.771	5.431	32801508	74477853	6.178	20.161 #
6) T	MCPP	5.916	5.552	109.8E6	31180456	26.385	11.380 #
7) T	MCPA	6.050	5.685	21880959	149.5E6	3.778	36.527 #
8) T	DICHLORPROP	6.380	5.978	114.4E6	20775445	87.406	22.035 #
9) T	2,4-D	6.574	6.208	32039735	589.5E6	23.422	545.425 #
10) T	Pentachlo...	6.906	6.594	149.9E6	692.3E6	8.537	56.356 #
11) T	2,4,5-TP ...	7.444	6.999	88989846	325.1E6	12.148	63.184 #
12) T	2,4,5-T	7.713	7.397	235.0E6	105.2E6	31.549	23.602 #
13) T	2,4-DB	8.217	7.840	382.3E6	41243683	395.815	63.100 #
14) T	DINOSEB	9.355	8.151	143.1E6	160.1E6	24.201	41.660 #
15) T	Picloram	9.162	9.071	478.6E6	298.0E6	45.926	39.945
16) T	DCPA	9.655	9.071	94994967	298.0E6	10.666	46.002 #

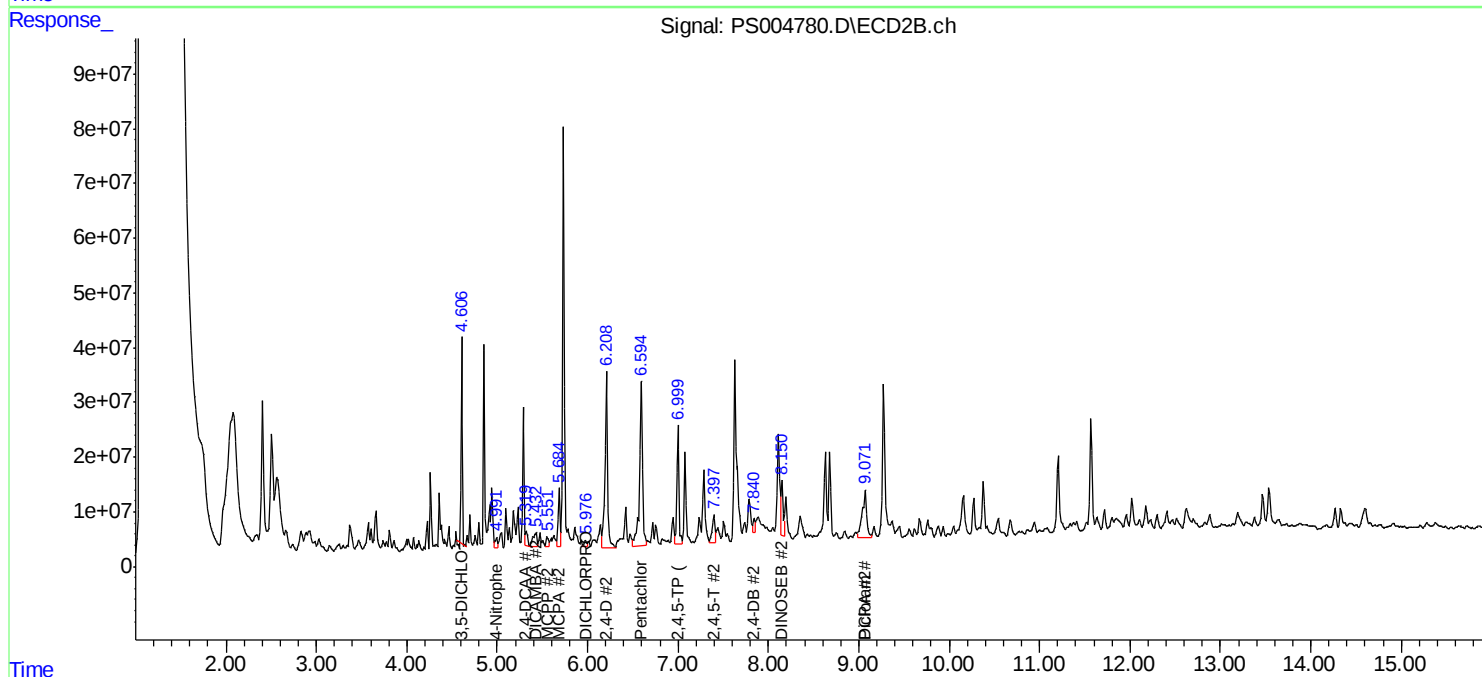
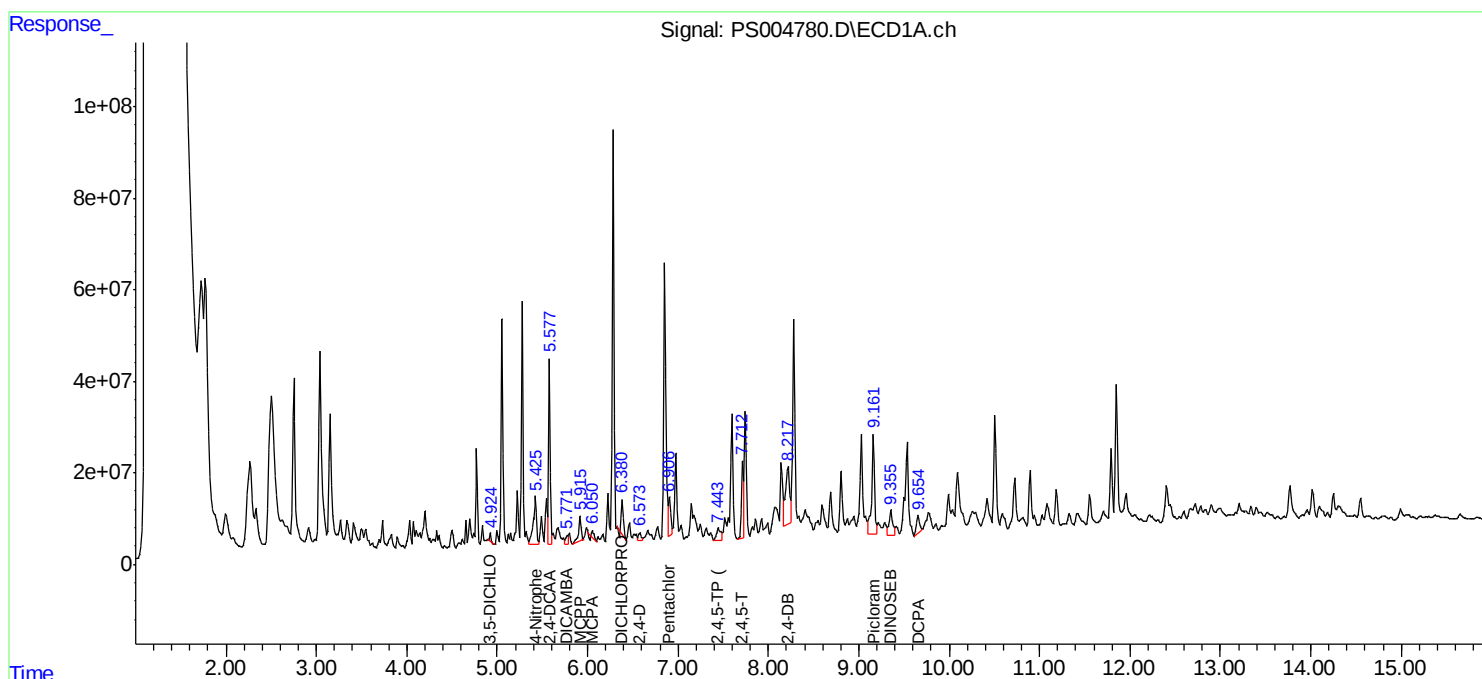
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

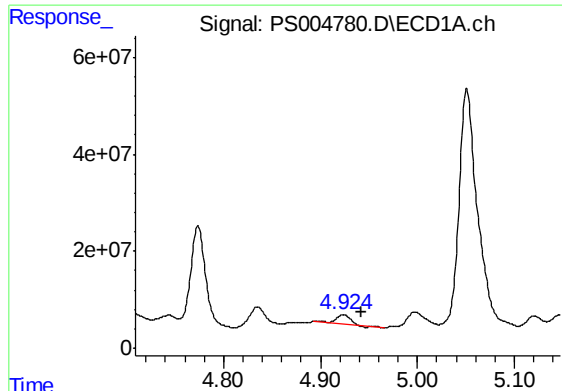
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
Data File : PS004780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 17:01
Operator : SM\AJ
Sample : K2993-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-2_1.5-2.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:55:33 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

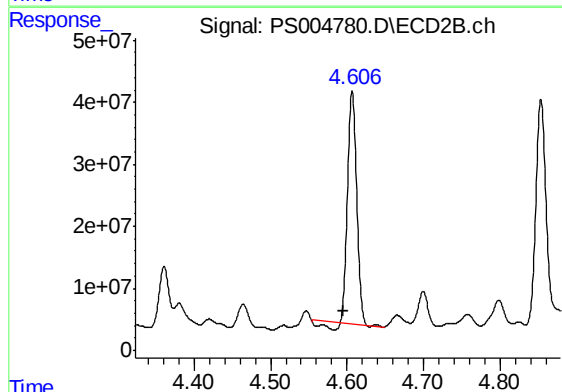




#2 3,5-DICHLOROBENZOIC ACID

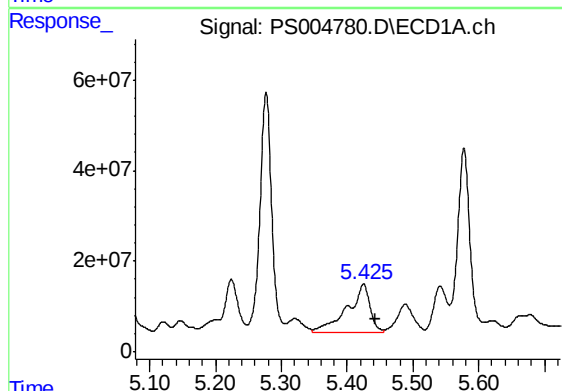
R.T.: 4.924 min
Delta R.T.: -0.018 min
Response: 19498628
Conc: 11.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2_1.5-2.0



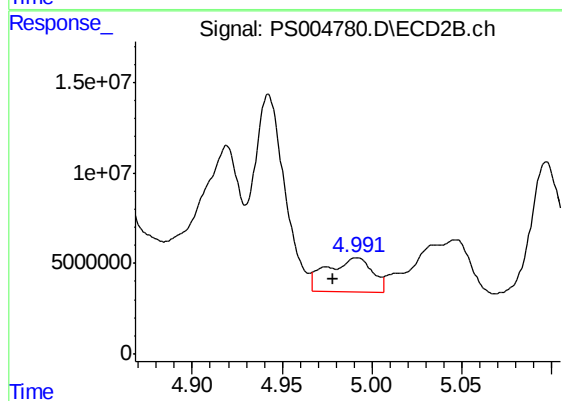
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.607 min
Delta R.T.: 0.011 min
Response: 305594074
Conc: 248.02 ng/ml



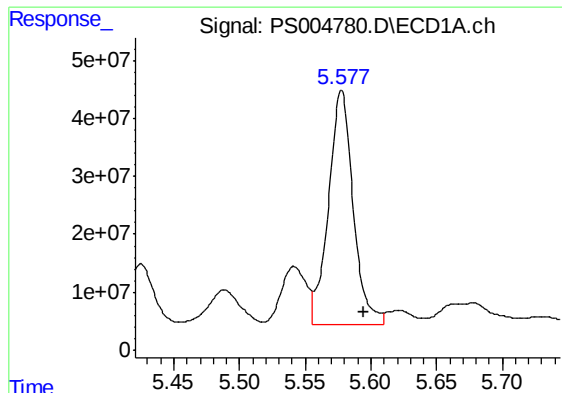
#3 4-Nitrophenol

R.T.: 5.425 min
Delta R.T.: -0.018 min
Response: 252262152
Conc: 404.59 ng/ml



#3 4-Nitrophenol

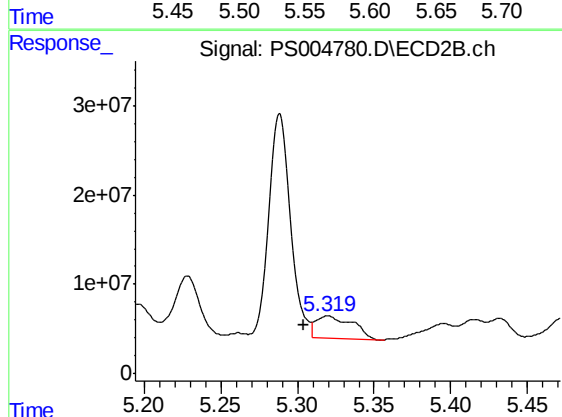
R.T.: 4.992 min
Delta R.T.: 0.013 min
Response: 33105780
Conc: 69.86 ng/ml



#4 2,4-DCAA

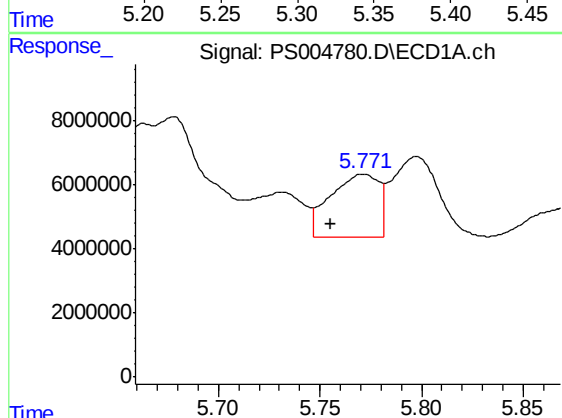
R.T.: 5.578 min
Delta R.T.: -0.017 min
Response: 530242410
Conc: 378.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2_1.5-2.0



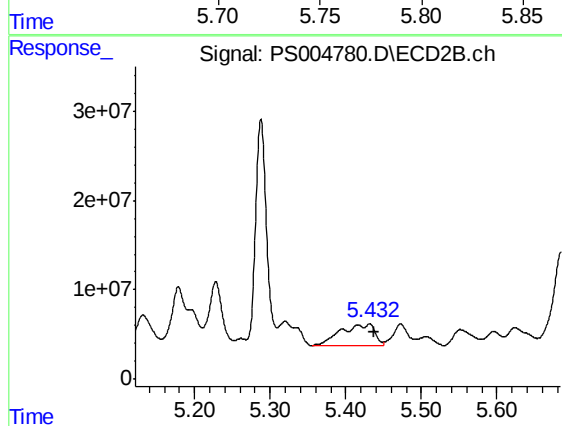
#4 2,4-DCAA

R.T.: 5.319 min
Delta R.T.: 0.016 min
Response: 41839368
Conc: 43.36 ng/ml



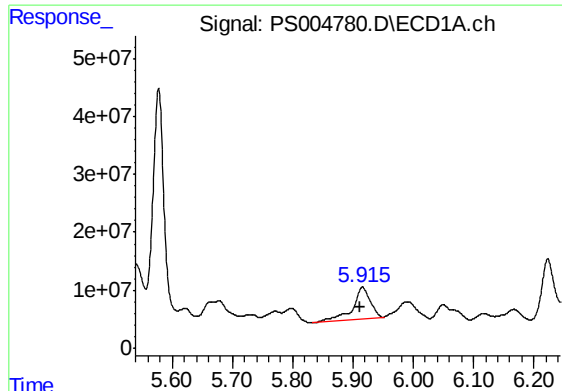
#5 DICAMBA

R.T.: 5.771 min
Delta R.T.: 0.016 min
Response: 32801508
Conc: 6.18 ng/ml



#5 DICAMBA

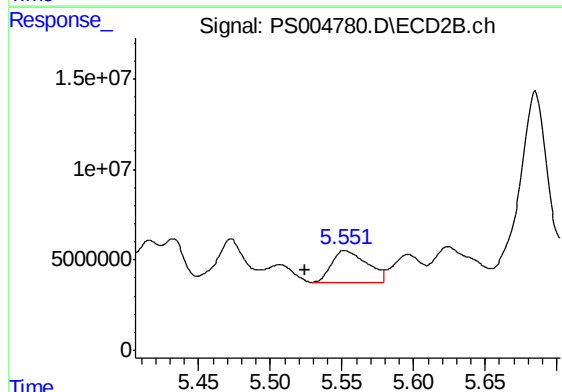
R.T.: 5.431 min
Delta R.T.: -0.006 min
Response: 74477853
Conc: 20.16 ng/ml



#6 MCPP

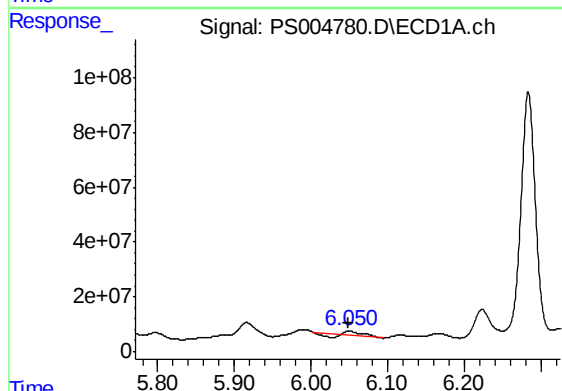
R.T.: 5.916 min
Delta R.T.: 0.003 min
Response: 109842066
Conc: 26.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-2_1.5-2.0



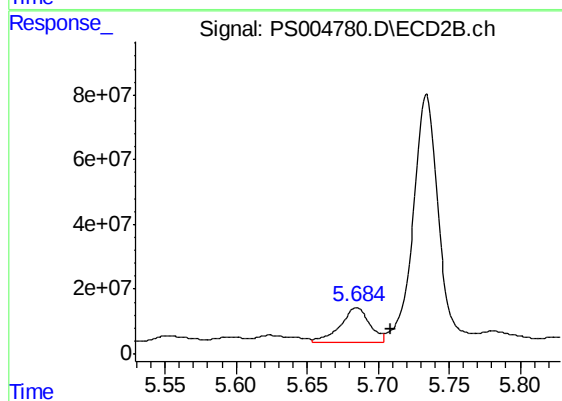
#6 MCPP

R.T.: 5.552 min
Delta R.T.: 0.028 min
Response: 31180456
Conc: 11.38 ug/ml



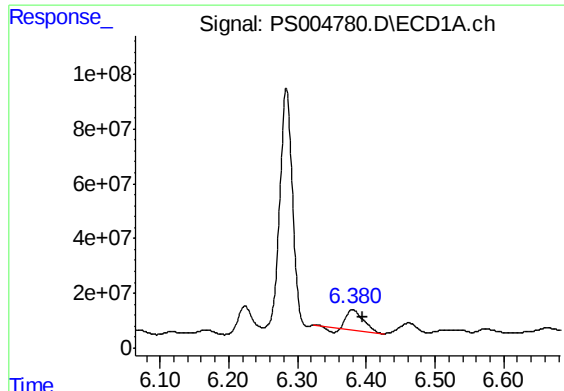
#7 MCPA

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 21880959
Conc: 3.78 ug/ml



#7 MCPA

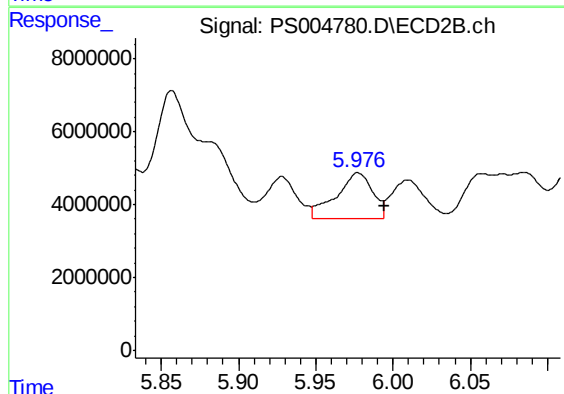
R.T.: 5.685 min
Delta R.T.: -0.024 min
Response: 149454360
Conc: 36.53 ug/ml



#8 DICHLORPROP

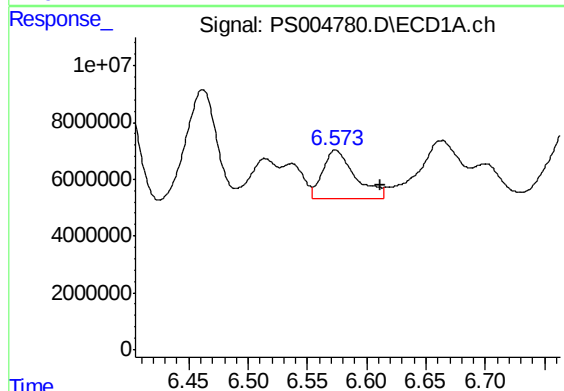
R.T.: 6.380 min
Delta R.T.: -0.015 min
Response: 114389245
Conc: 87.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2_1.5-2.0



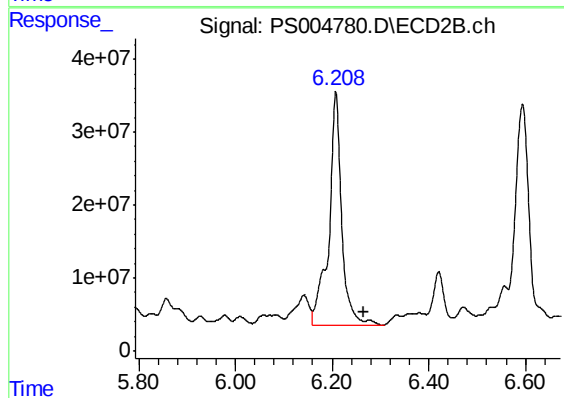
#8 DICHLORPROP

R.T.: 5.978 min
Delta R.T.: -0.017 min
Response: 20775445
Conc: 22.04 ng/ml



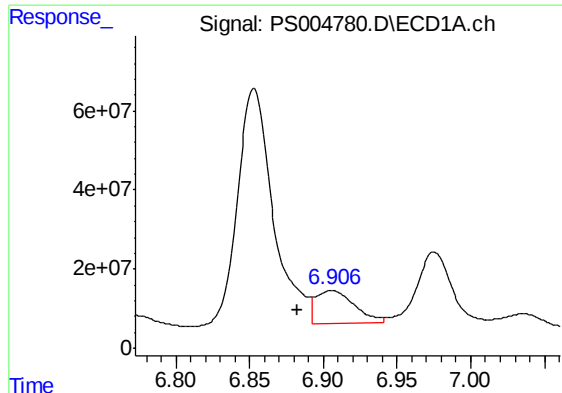
#9 2,4-D

R.T.: 6.574 min
Delta R.T.: -0.038 min
Response: 32039735
Conc: 23.42 ng/ml



#9 2,4-D

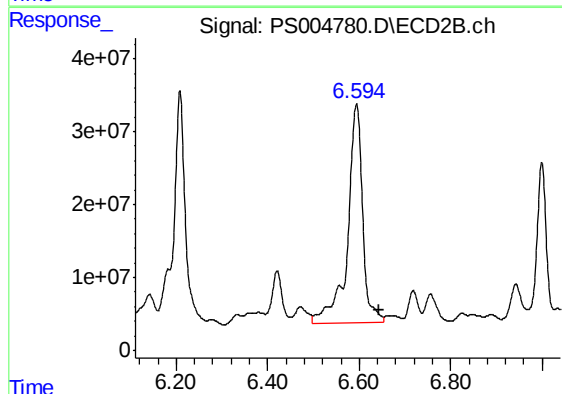
R.T.: 6.208 min
Delta R.T.: -0.058 min
Response: 589532527
Conc: 545.42 ng/ml



#10 Pentachlorophenol

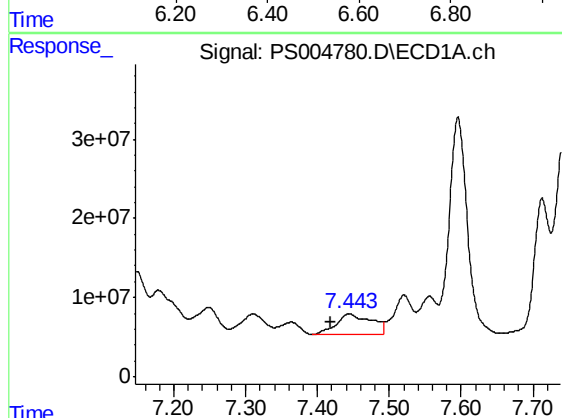
R.T.: 6.906 min
Delta R.T.: 0.024 min
Response: 149909067
Conc: 8.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2_1.5-2.0



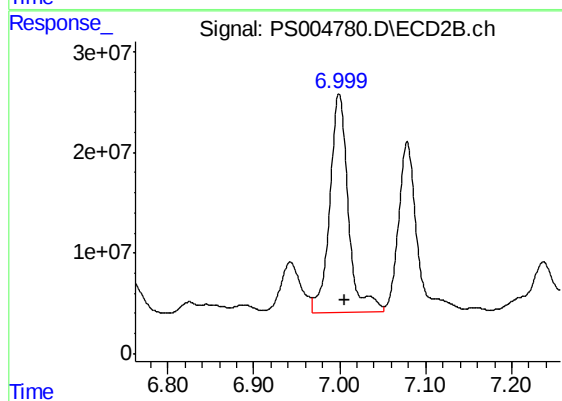
#10 Pentachlorophenol

R.T.: 6.594 min
Delta R.T.: -0.050 min
Response: 692329382
Conc: 56.36 ng/ml



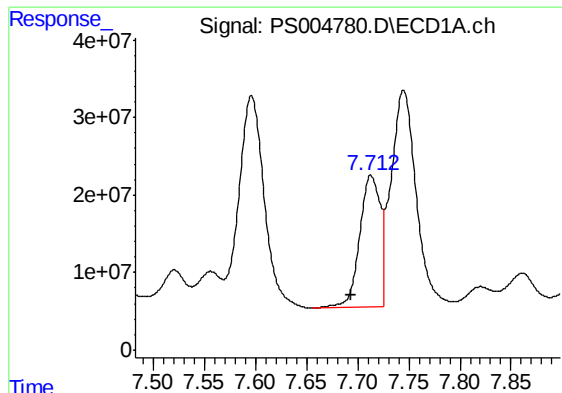
#11 2,4,5-TP (SILVEX)

R.T.: 7.444 min
Delta R.T.: 0.025 min
Response: 88989846
Conc: 12.15 ng/ml



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

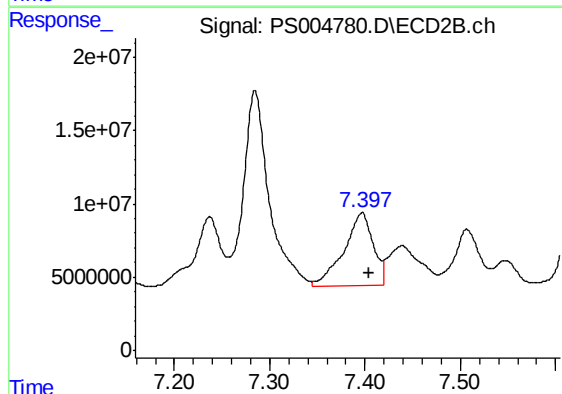
R.T.: 6.999 min
Delta R.T.: -0.007 min
Response: 325104416
Conc: 63.18 ng/ml



#12 2,4,5-T

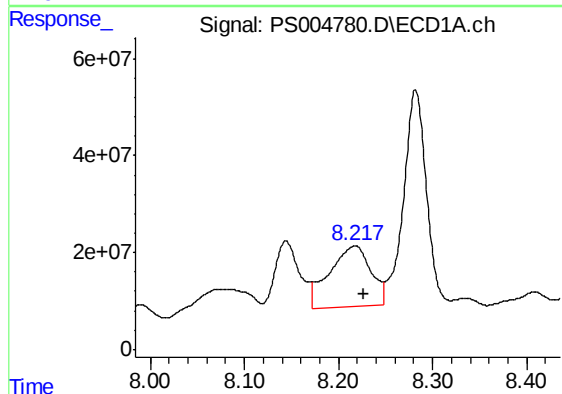
R.T.: 7.713 min
Delta R.T.: 0.020 min
Response: 234964745
Conc: 31.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2_1.5-2.0



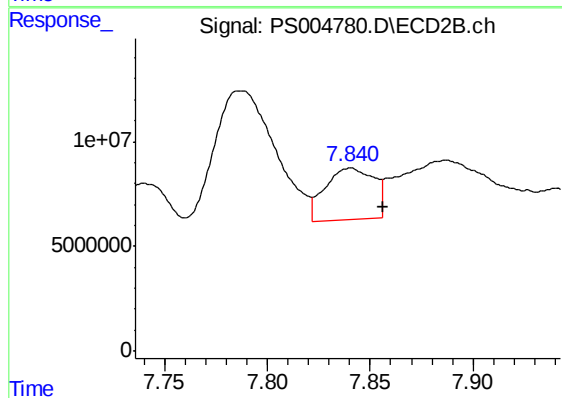
#12 2,4,5-T

R.T.: 7.397 min
Delta R.T.: -0.007 min
Response: 105189083
Conc: 23.60 ng/ml



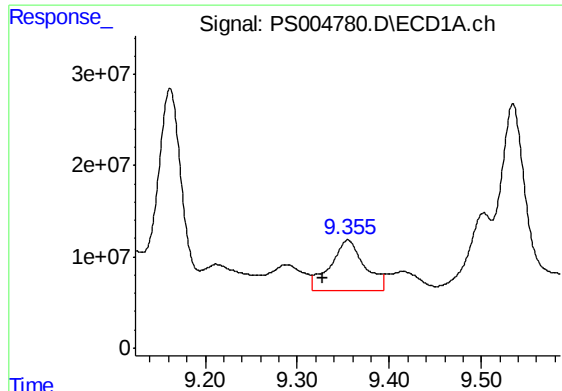
#13 2,4-DB

R.T.: 8.217 min
Delta R.T.: -0.009 min
Response: 382342291
Conc: 395.82 ng/ml



#13 2,4-DB

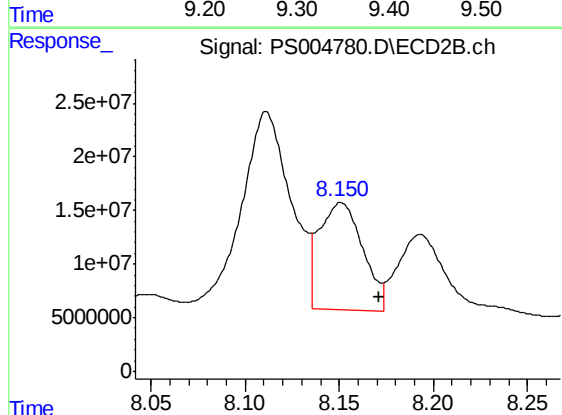
R.T.: 7.840 min
Delta R.T.: -0.016 min
Response: 41243683
Conc: 63.10 ng/ml



#14 DINOSEB

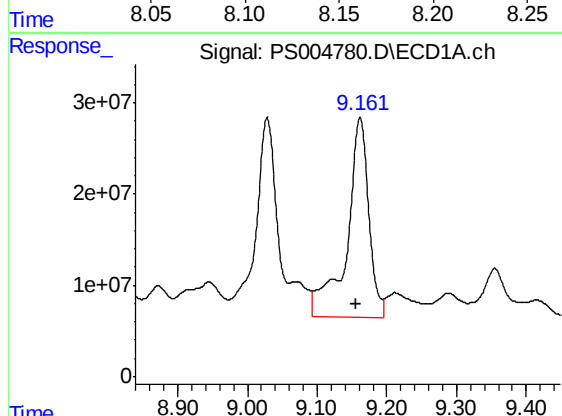
R.T.: 9.355 min
Delta R.T.: 0.027 min
Response: 143146938
Conc: 24.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2_1.5-2.0



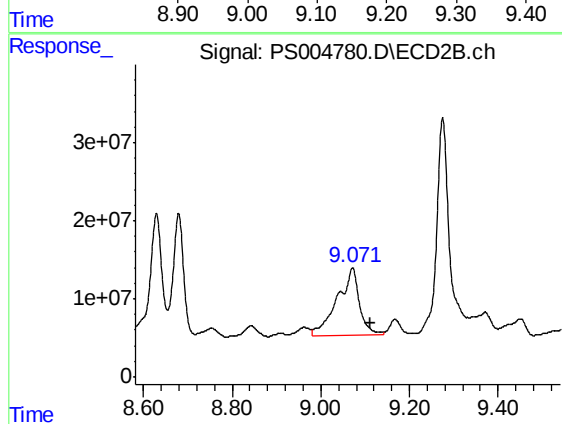
#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: -0.020 min
Response: 160146170
Conc: 41.66 ng/ml



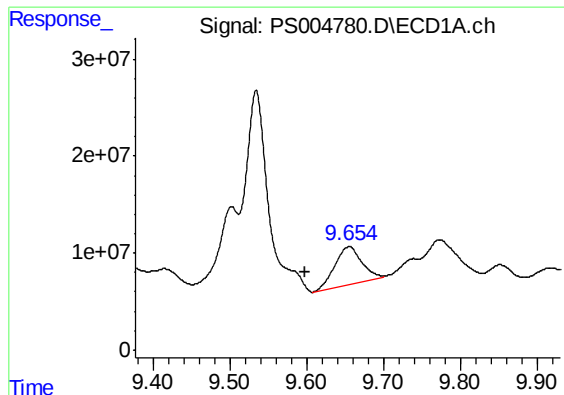
#15 Picloram

R.T.: 9.162 min
Delta R.T.: 0.006 min
Response: 478553834
Conc: 45.93 ng/ml



#15 Picloram

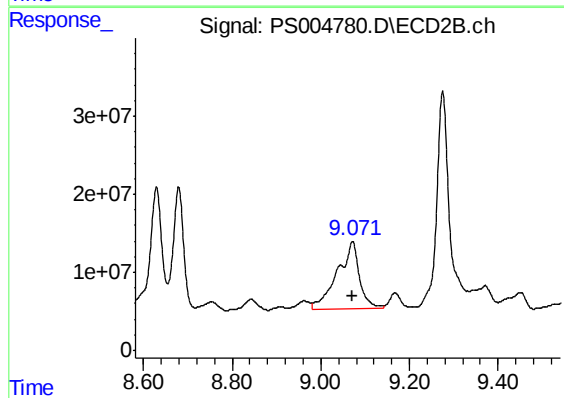
R.T.: 9.071 min
Delta R.T.: -0.041 min
Response: 298007277
Conc: 39.94 ng/ml



#16 DCPA

R.T.: 9.655 min
Delta R.T.: 0.056 min
Response: 94994967
Conc: 10.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2_1.5-2.0



#16 DCPA

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 298007277
Conc: 46.00 ng/ml