

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
 Data File : PS004782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 17:45
 Operator : SM\AJ
 Sample : K2993-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-4_1.5-2.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:56:03 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	5.584	5.294	489.4E6	216.7E6	349.130	224.613 #
Target Compounds							
1) T	Dalapon	0.000	1.744	0	109.7E6	N.D.	85.033
2) T	3,5-DICHL...	5.005	4.613	36089880	329.1E6	20.927	267.084 #
3) T	4-Nitroph...	5.432	4.949	213.1E6	117.9E6	341.841	248.808 #
5) T	DICAMBA	5.804	5.438	32808117	39901867	6.179	10.801 #
6) T	MCPD	5.922	5.561	97774150	27698617	23.486	10.109 #
7) T	MCPA	6.056	5.691	9432032	125.0E6	1.628	30.551 #
8) T	DICHLORPROP	6.393	6.016	127.1E6	20600427	97.122	21.850 #
9) T	2,4-D	6.668	6.215	37676942	376.6E6	27.543	348.409 #
10) T	Pentachlo...	6.859	6.604	703.9E6	406.4E6	40.081	33.078
11) T	2,4,5-TP ...	7.450	7.006	87986907	209.9E6	12.011	40.799 #
12) T	2,4,5-T	7.751	7.402	397.0E6	58446218	53.309	13.114 #
13) T	2,4-DB	8.225	7.851	367.3E6	182.2E6	380.225	278.706 #
14) T	DINOSB	9.292	8.157	42362970	152.2E6	7.162	39.596 #
15) T	Picloram	9.168	9.078	208.7E6	126.8E6	20.033	16.995
16) T	DCPA	9.644	9.078	87947508	126.8E6	9.875	19.572 #

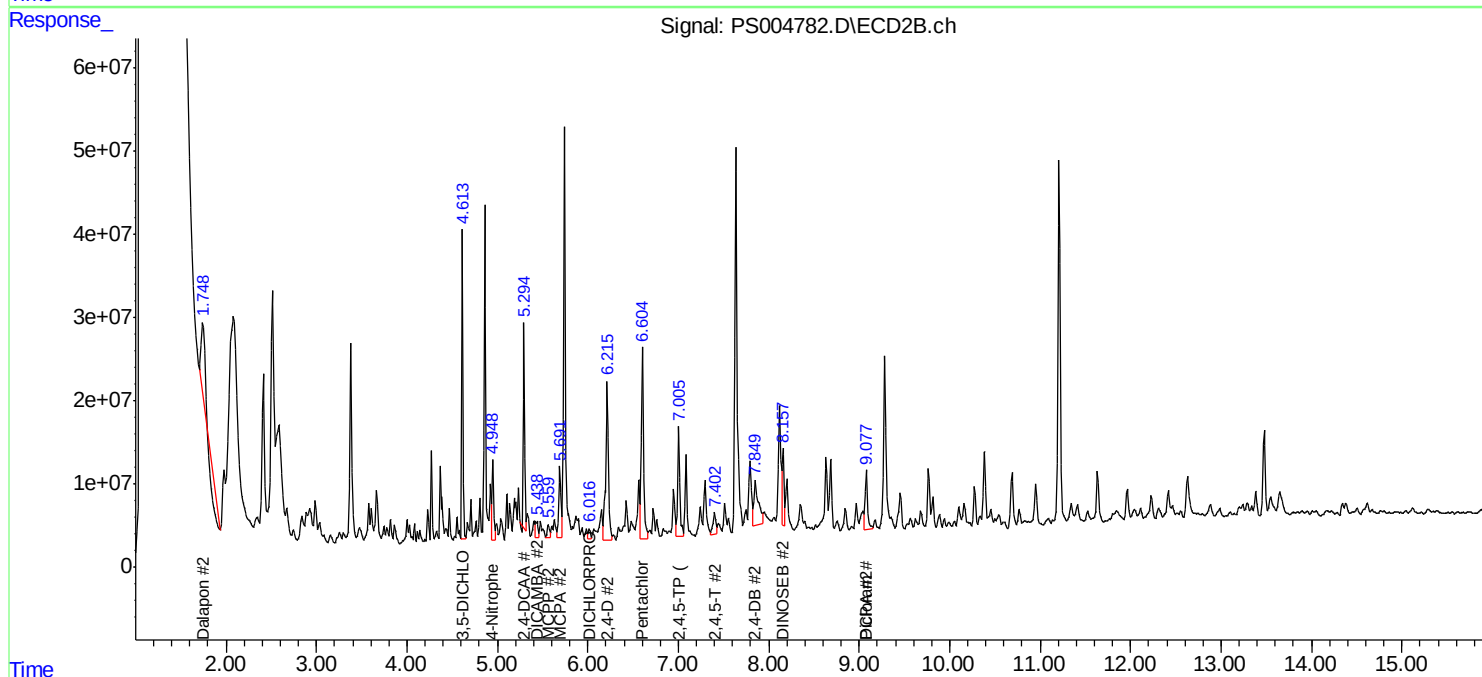
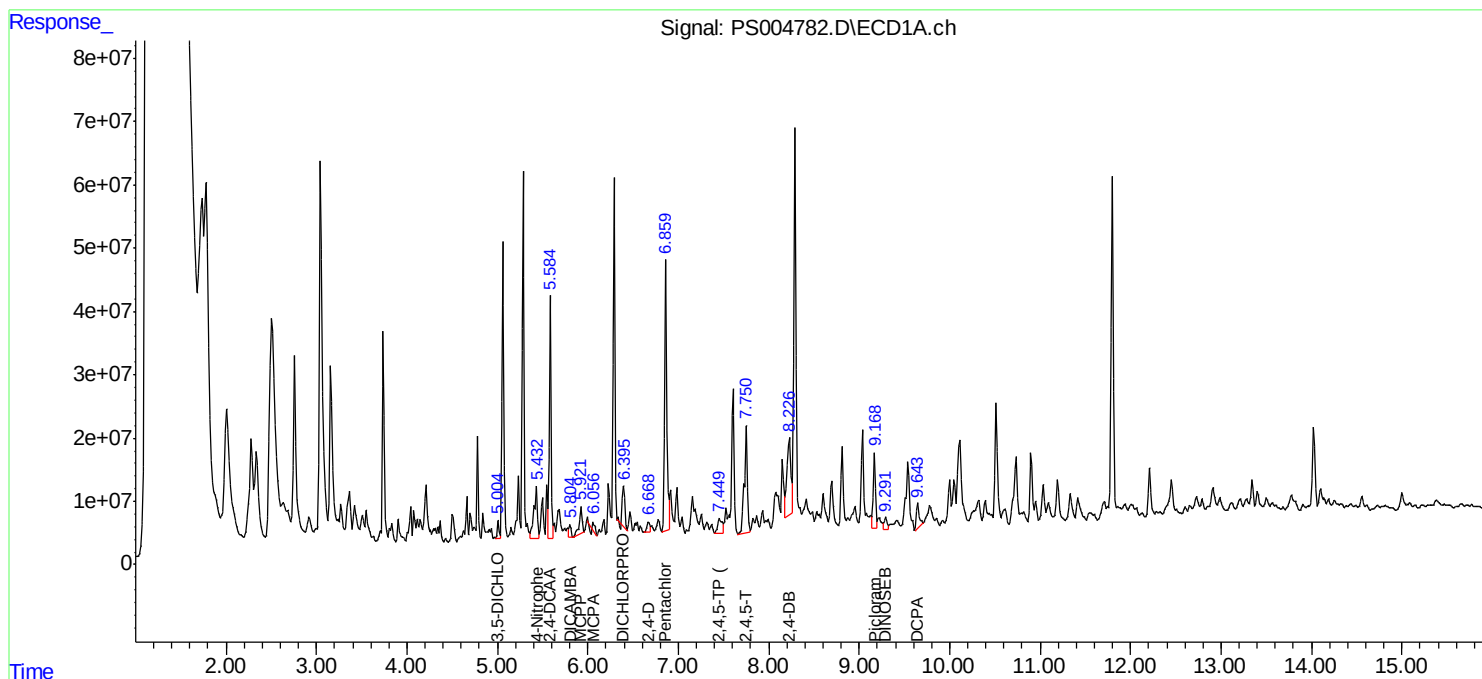
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

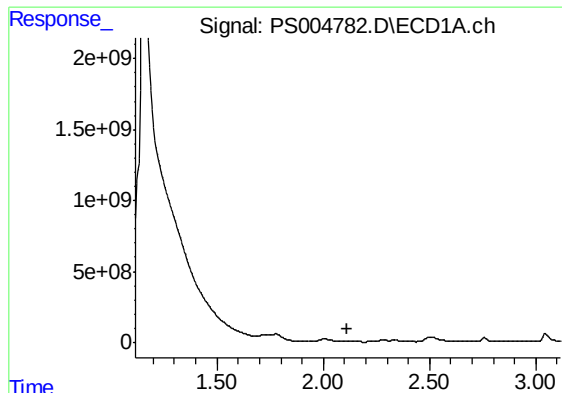
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
Data File : PS004782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 17:45
Operator : SM\AJ
Sample : K2993-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-4_1.5-2.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:56:03 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
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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

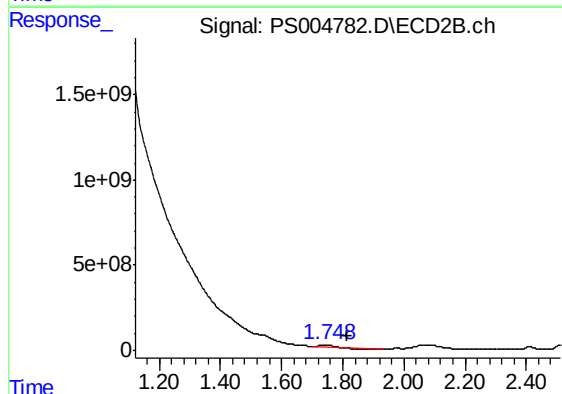




#1 Dalapon

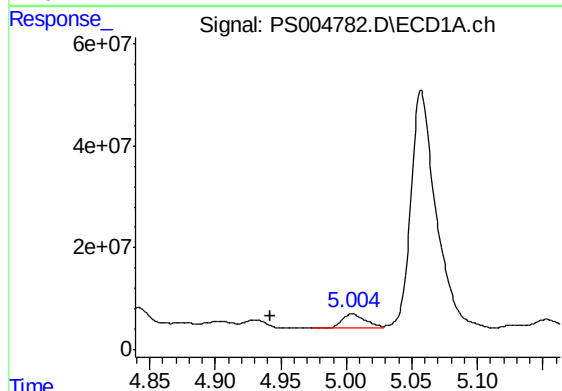
R.T.: 0.000 min
Exp R.T.: 2.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-4_1.5-2.0



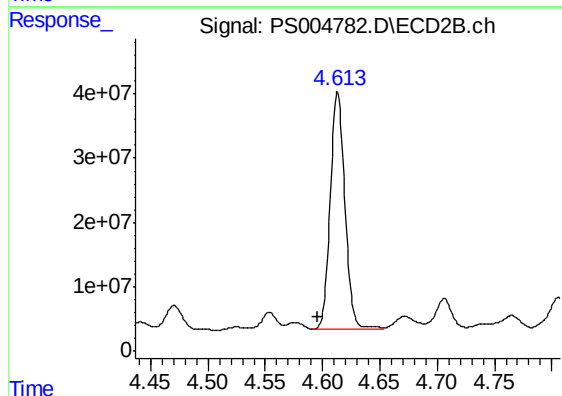
#1 Dalapon

R.T.: 1.744 min
Delta R.T.: -0.069 min
Response: 109732741
Conc: 85.03 ng/ml



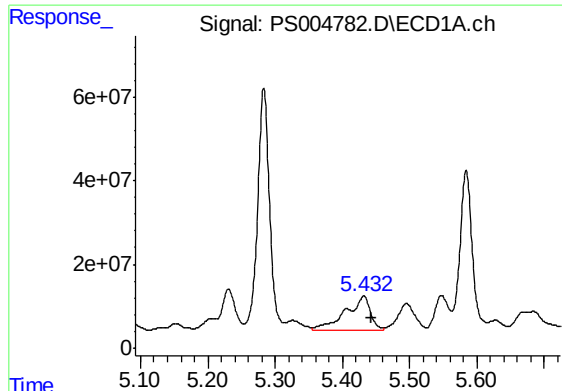
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.005 min
Delta R.T.: 0.063 min
Response: 36089880
Conc: 20.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

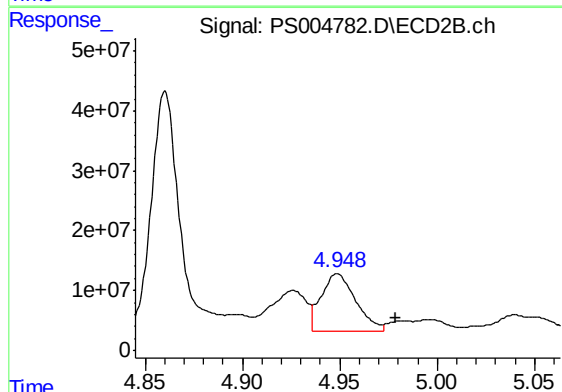
R.T.: 4.613 min
Delta R.T.: 0.018 min
Response: 329082014
Conc: 267.08 ng/ml



#3 4-Nitrophenol

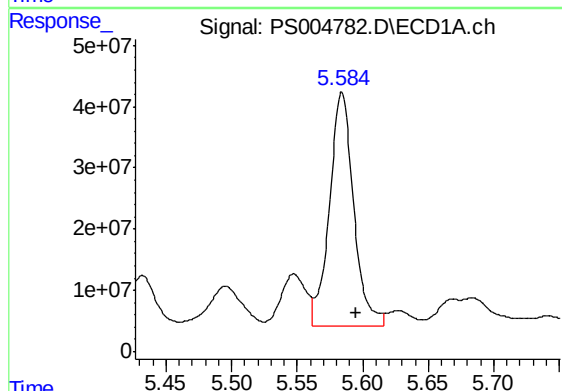
R.T.: 5.432 min
Delta R.T.: -0.011 min
Response: 213140029
Conc: 341.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4_1.5-2.0



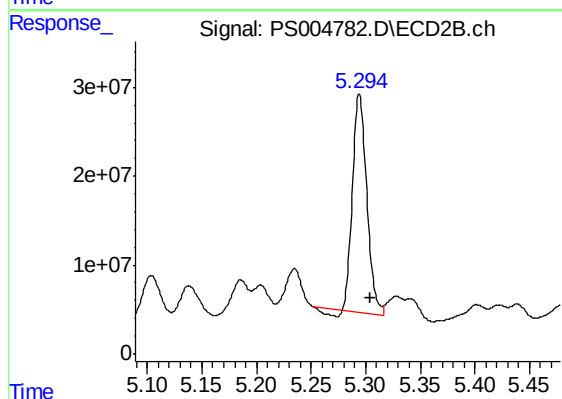
#3 4-Nitrophenol

R.T.: 4.949 min
Delta R.T.: -0.030 min
Response: 117914941
Conc: 248.81 ng/ml



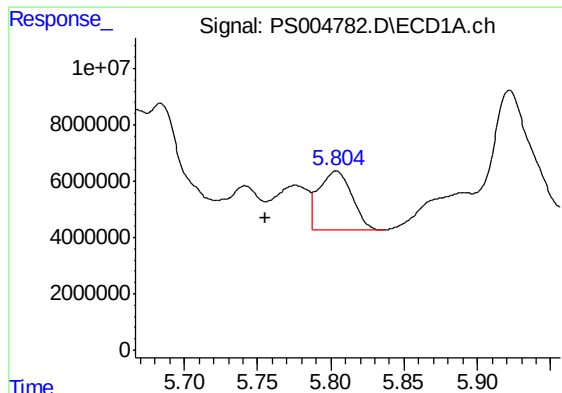
#4 2,4-DCAA

R.T.: 5.584 min
Delta R.T.: -0.011 min
Response: 489394868
Conc: 349.13 ng/ml



#4 2,4-DCAA

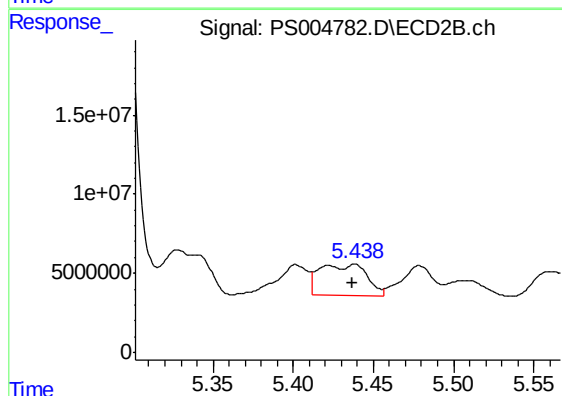
R.T.: 5.294 min
Delta R.T.: -0.009 min
Response: 216714846
Conc: 224.61 ng/ml



#5 DICAMBA

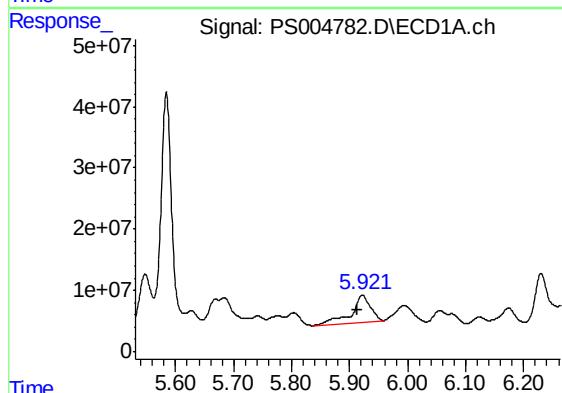
R.T.: 5.804 min
Delta R.T.: 0.049 min
Response: 32808117
Conc: 6.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4_1.5-2.0



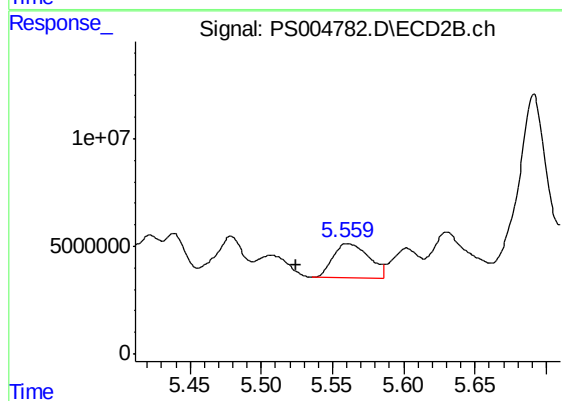
#5 DICAMBA

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 39901867
Conc: 10.80 ng/ml



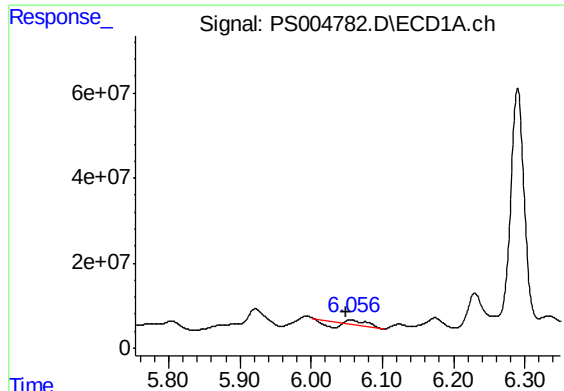
#6 MCPP

R.T.: 5.922 min
Delta R.T.: 0.009 min
Response: 97774150
Conc: 23.49 ug/ml



#6 MCPP

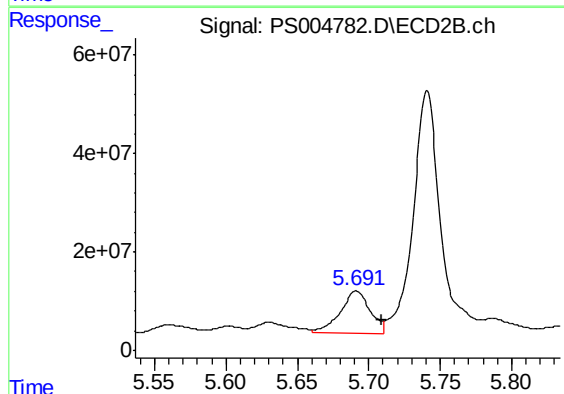
R.T.: 5.561 min
Delta R.T.: 0.037 min
Response: 27698617
Conc: 10.11 ug/ml



#7 MCPA

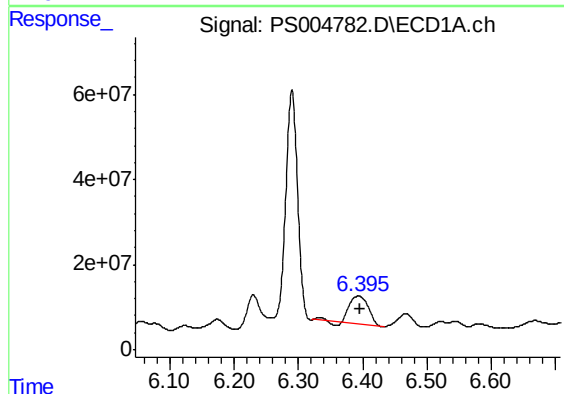
R.T.: 6.056 min
Delta R.T.: 0.006 min
Response: 9432032
Conc: 1.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-4_1.5-2.0



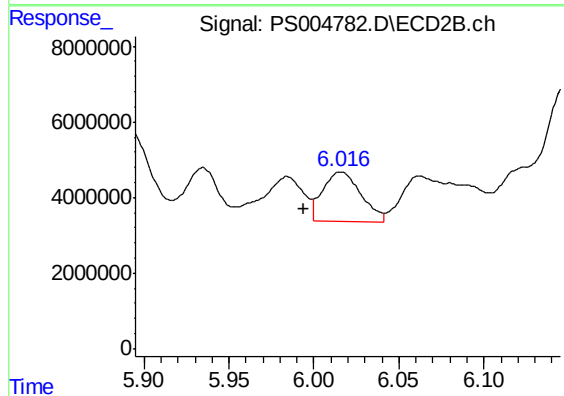
#7 MCPA

R.T.: 5.691 min
Delta R.T.: -0.018 min
Response: 125002899
Conc: 30.55 ug/ml



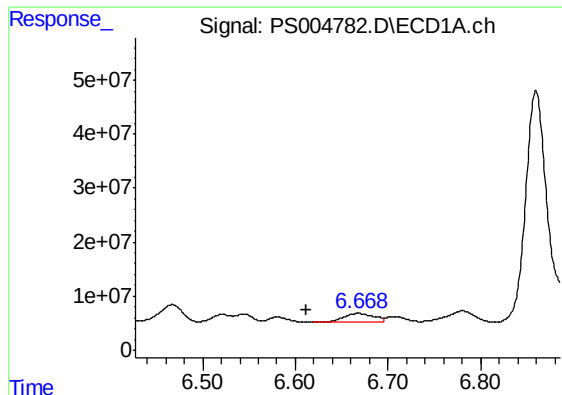
#8 DICHLORPROP

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 127105354
Conc: 97.12 ng/ml



#8 DICHLORPROP

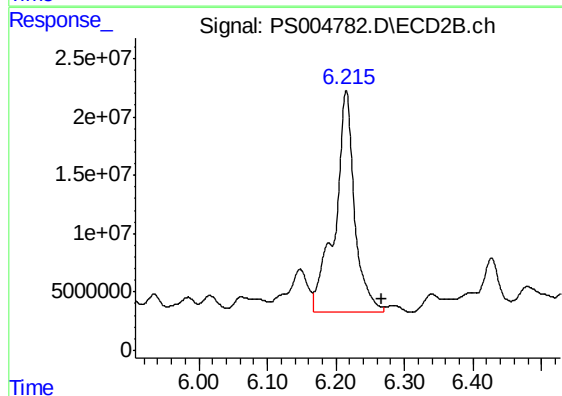
R.T.: 6.016 min
Delta R.T.: 0.022 min
Response: 20600427
Conc: 21.85 ng/ml



#9 2,4-D

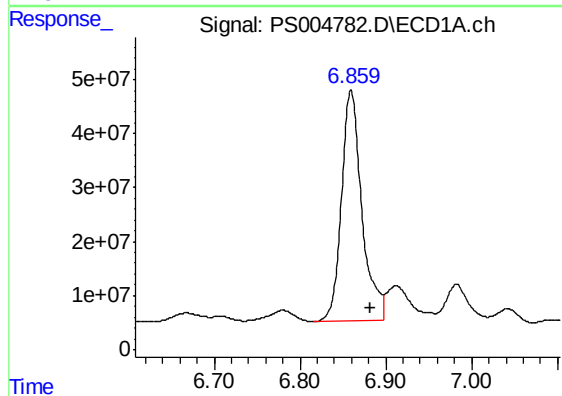
R.T.: 6.668 min
Delta R.T.: 0.056 min
Response: 37676942
Conc: 27.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4_1.5-2.0



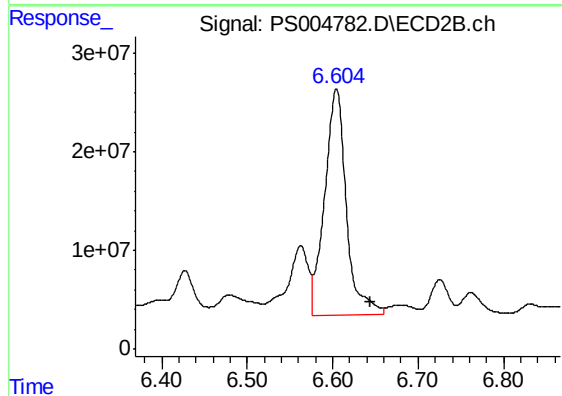
#9 2,4-D

R.T.: 6.215 min
Delta R.T.: -0.051 min
Response: 376584621
Conc: 348.41 ng/ml



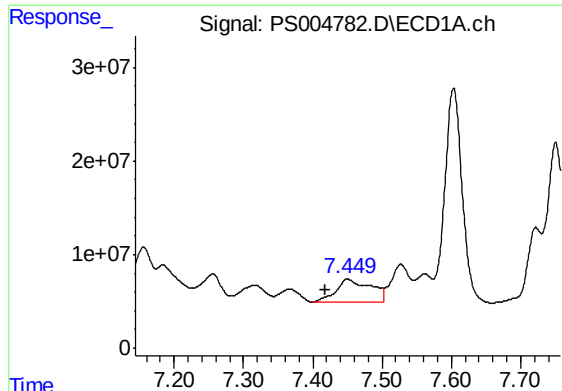
#10 Pentachlorophenol

R.T.: 6.859 min
Delta R.T.: -0.023 min
Response: 703858335
Conc: 40.08 ng/ml



#10 Pentachlorophenol

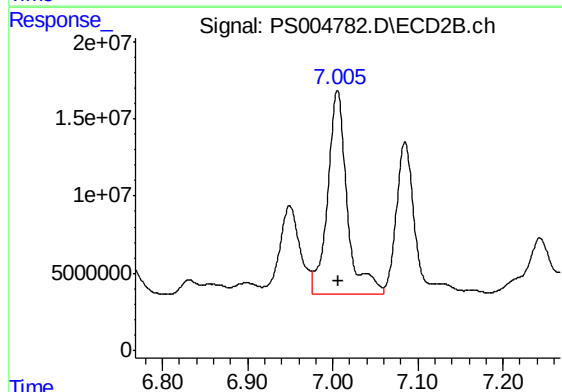
R.T.: 6.604 min
Delta R.T.: -0.040 min
Response: 406361403
Conc: 33.08 ng/ml



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

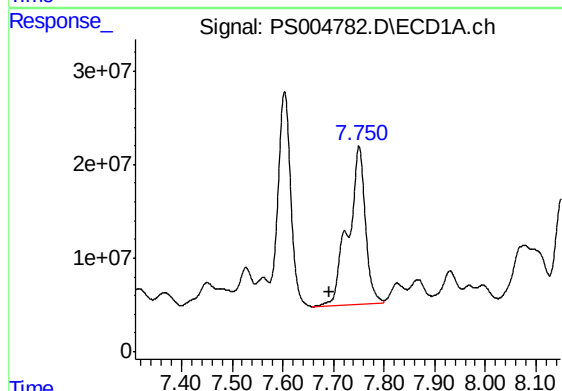
R.T.: 7.450 min
Delta R.T.: 0.031 min
Response: 87986907
Conc: 12.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4_1.5-2.0



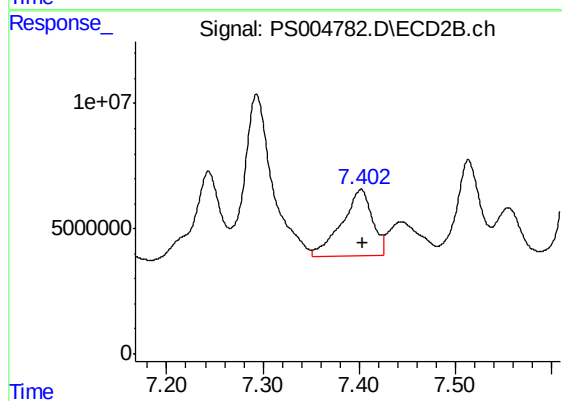
#11 2,4,5-TP (SILVEX)

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 209921636
Conc: 40.80 ng/ml



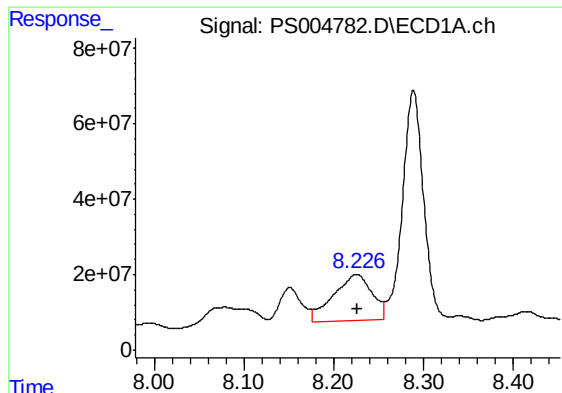
#12 2,4,5-T

R.T.: 7.751 min
Delta R.T.: 0.057 min
Response: 397023454
Conc: 53.31 ng/ml



#12 2,4,5-T

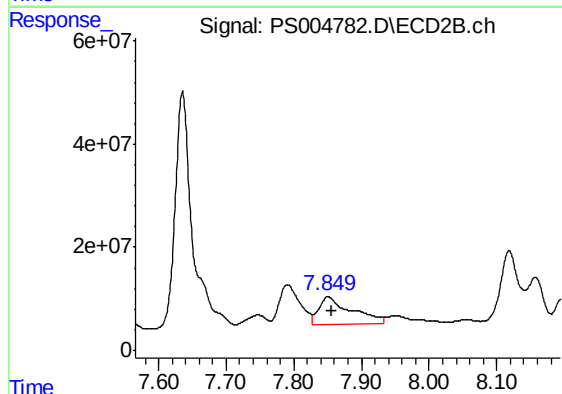
R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 58446218
Conc: 13.11 ng/ml



#13 2,4-DB

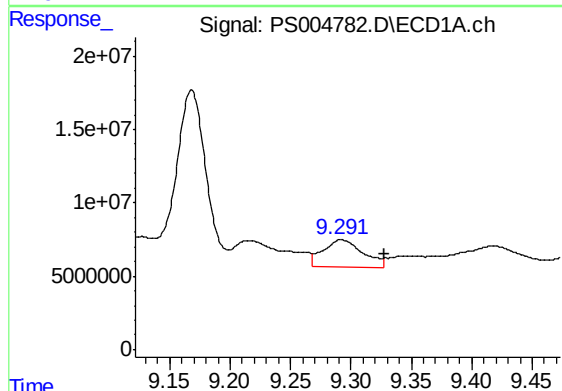
R.T.: 8.225 min
Delta R.T.: -0.001 min
Response: 367282671
Conc: 380.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4_1.5-2.0



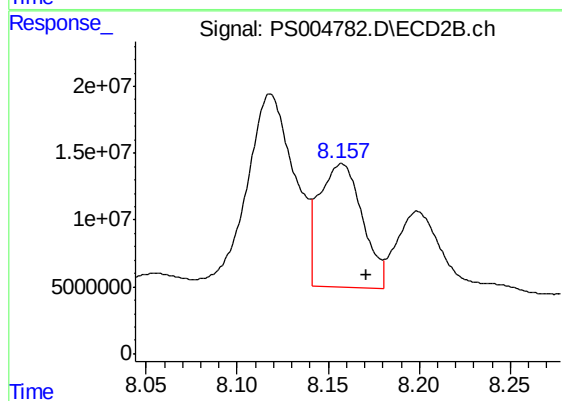
#13 2,4-DB

R.T.: 7.851 min
Delta R.T.: -0.006 min
Response: 182167900
Conc: 278.71 ng/ml



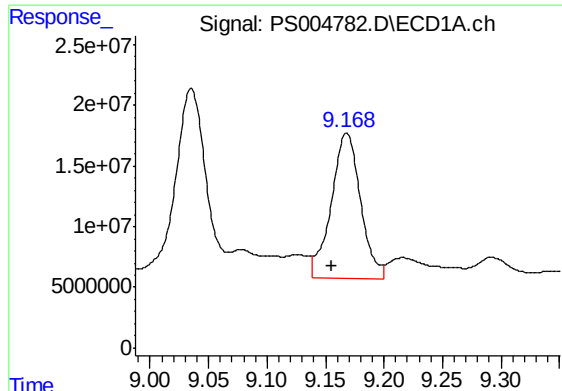
#14 DINOSEB

R.T.: 9.292 min
Delta R.T.: -0.036 min
Response: 42362970
Conc: 7.16 ng/ml



#14 DINOSEB

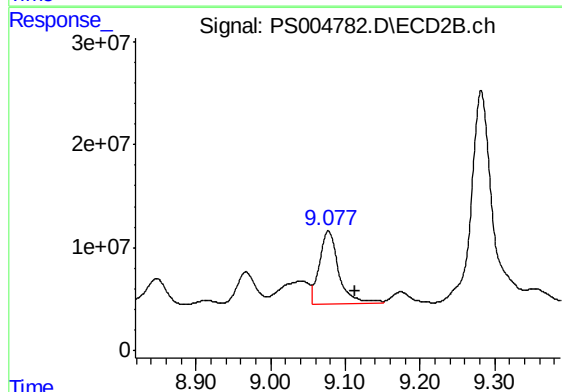
R.T.: 8.157 min
Delta R.T.: -0.014 min
Response: 152212238
Conc: 39.60 ng/ml



#15 Picloram

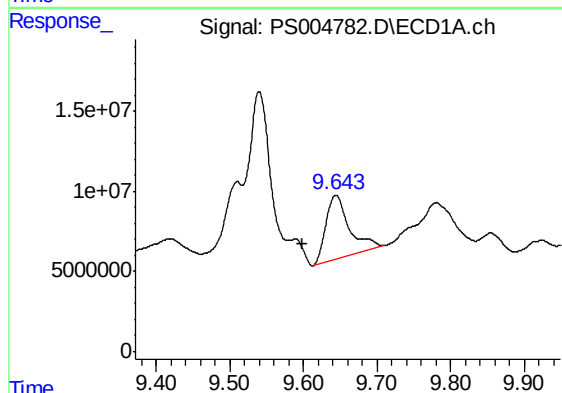
R.T.: 9.168 min
Delta R.T.: 0.013 min
Response: 208743932
Conc: 20.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4_1.5-2.0



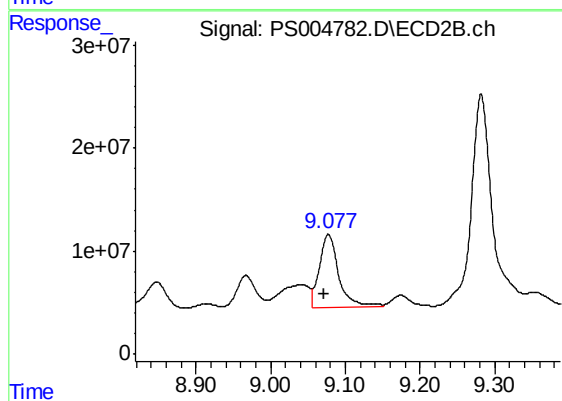
#15 Picloram

R.T.: 9.078 min
Delta R.T.: -0.035 min
Response: 126790506
Conc: 16.99 ng/ml



#16 DCPA

R.T.: 9.644 min
Delta R.T.: 0.045 min
Response: 87947508
Conc: 9.87 ng/ml



#16 DCPA

R.T.: 9.078 min
Delta R.T.: 0.005 min
Response: 126790506
Conc: 19.57 ng/ml