

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2019 18:56
 Operator : SM\AJ
 Sample : K4554-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-15-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:22:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.483	5.212	449.2E6	205.1E6	520.411	416.959
Target Compounds							
1) T	Dalapon	2.114	1.739	40783019	157.2E6	37.428	250.559 #
2) T	3,5-DICHL...	0.000	4.542	0	40526527	N.D.	66.908
3) T	4-Nitroph...	5.329	4.875	18835834	75627691	50.173	305.289 #
5) T	DICAMBA	5.650	0.000	12329547	0	3.839	N.D. #
6) T	MCPD	5.803	0.000	30204410	0	13.422	N.D. #
7) T	MCPA	5.960	5.613	33781507	41690284	10.700	20.399 #
8) T	DICHLORPROP	6.351	0.000	59115239	0	77.950	N.D. #
9) T	2,4-D	6.548	0.000	131.3E6	0	161.163	N.D. #
10) T	Pentachlo...	6.792	6.490	34195217	141.5E6	2.893	20.940 #
11) T	2,4,5-TP ...	7.343	6.919	32626573	14042525	7.152	5.397
12) T	2,4,5-T	7.612	0.000	110.1E6	0	22.273	N.D. #
13) T	2,4-DB	8.084	7.710	148.5E6	9813468	238.520	29.487 #
14) T	DINOSEB	0.000	7.996	0	28252121	N.D.	14.708
15) T	Picloram	0.000	8.998	0	52046223	N.D.	11.538
16) T	DCPA	0.000	8.998	0	52046223	N.D.	14.925

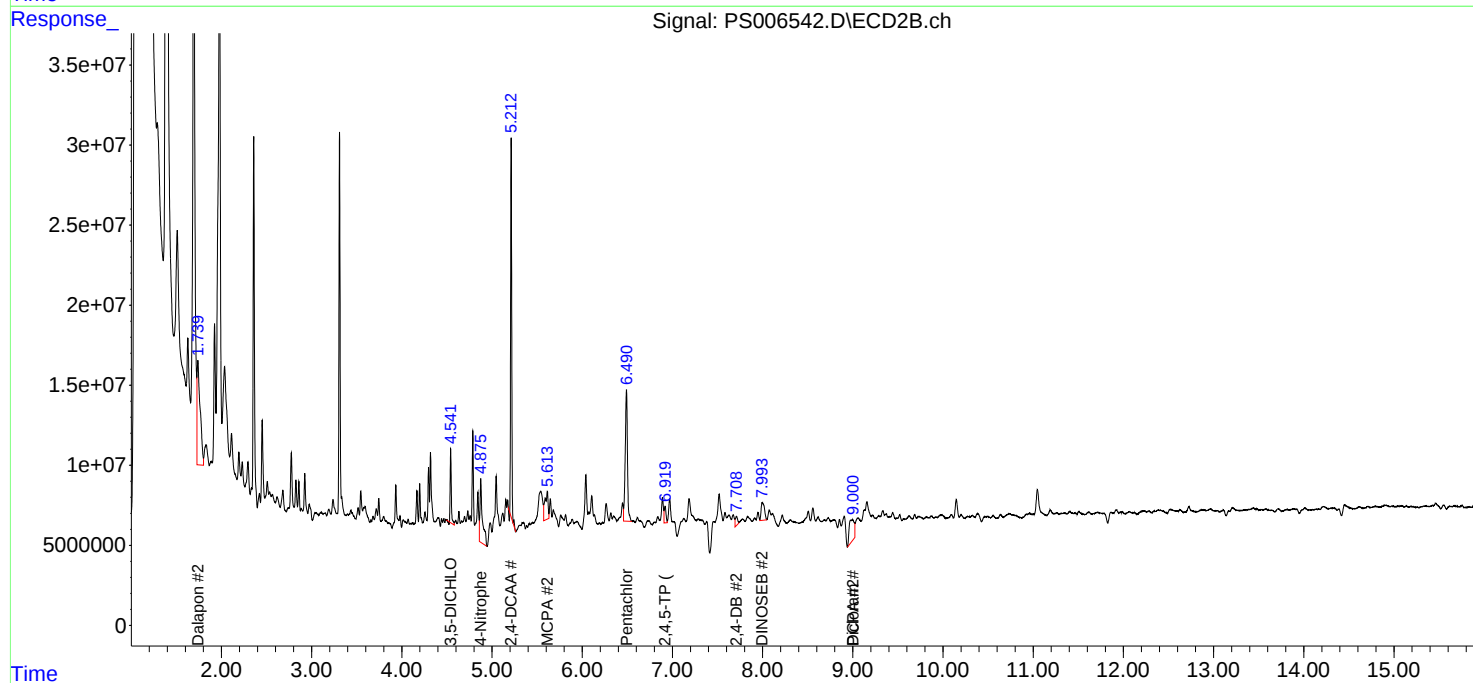
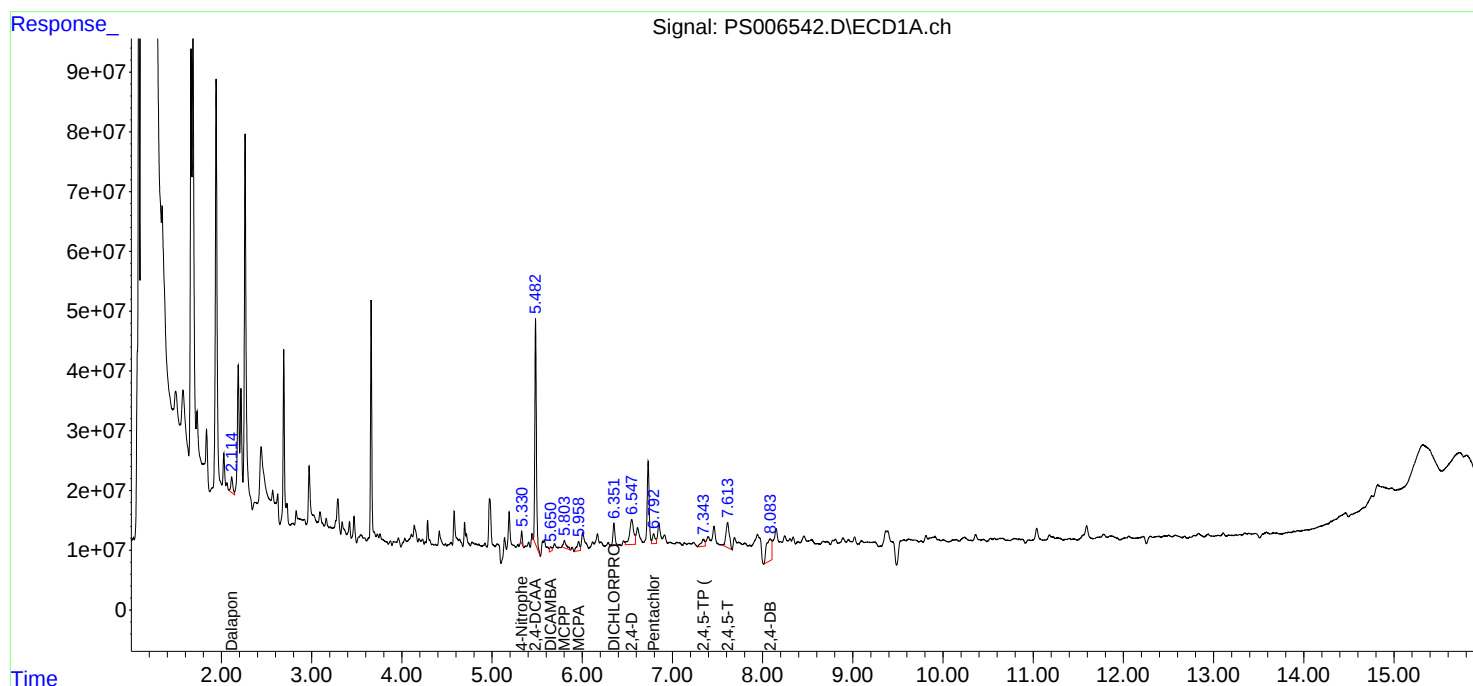
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

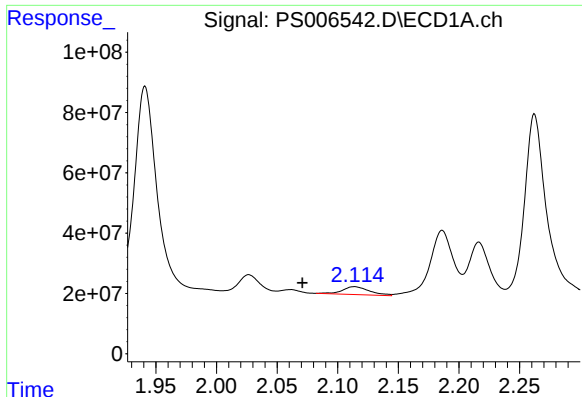
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
Data File : PS006542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2019 18:56
Operator : SM\AJ
Sample : K4554-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-15-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:22:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

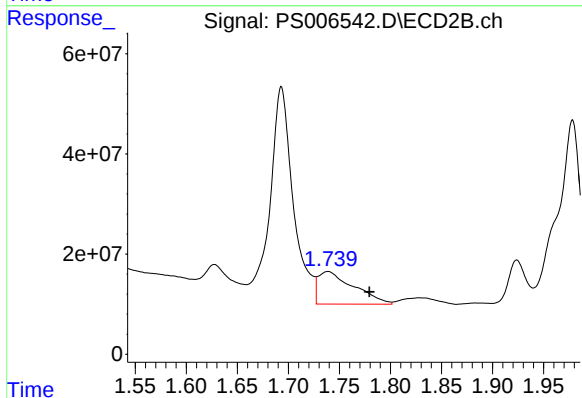




#1 Dalapon

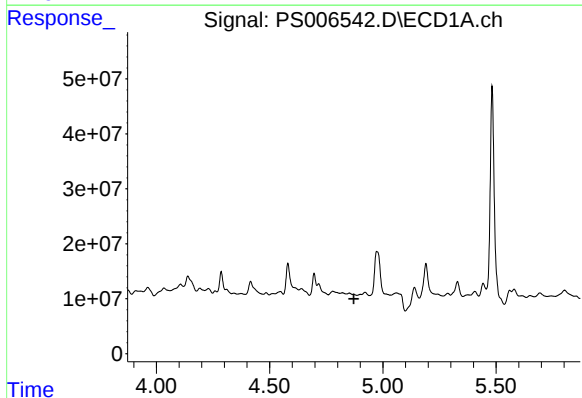
R.T.: 2.114 min
Delta R.T.: 0.043 min
Response: 40783019
Conc: 37.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-15-(0-2)



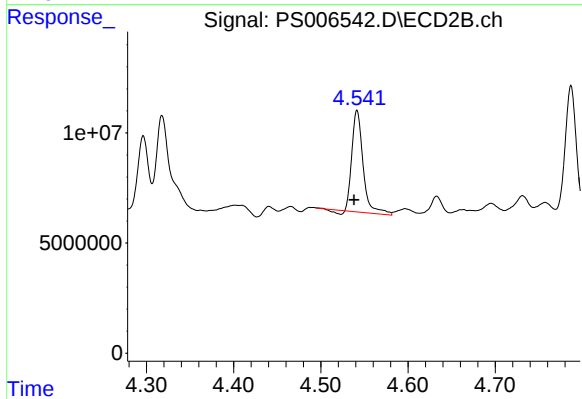
#1 Dalapon

R.T.: 1.739 min
Delta R.T.: -0.040 min
Response: 157224042
Conc: 250.56 ng/ml



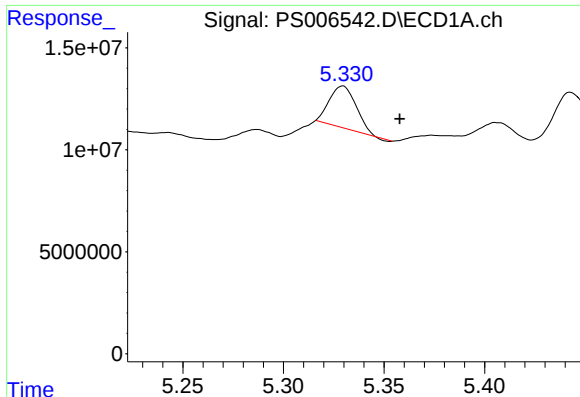
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

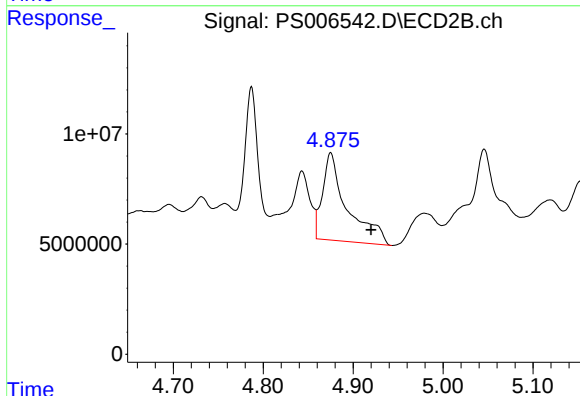
R.T.: 4.542 min
Delta R.T.: 0.004 min
Response: 40526527
Conc: 66.91 ng/ml



#3 4-Nitrophenol

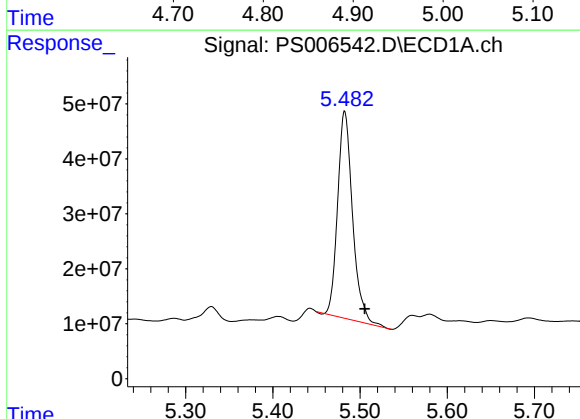
R.T.: 5.329 min
Delta R.T.: -0.029 min
Response: 18835834
Conc: 50.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-15-(0-2)



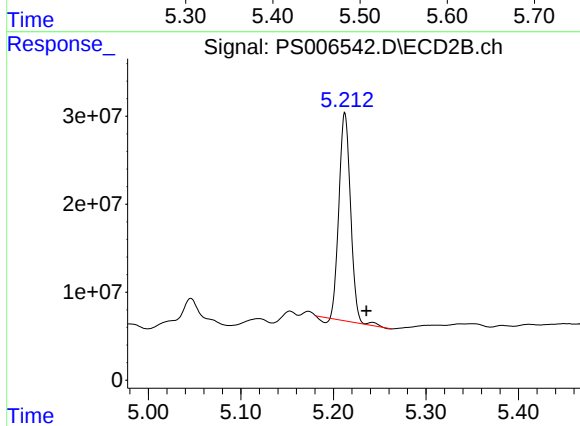
#3 4-Nitrophenol

R.T.: 4.875 min
Delta R.T.: -0.045 min
Response: 75627691
Conc: 305.29 ng/ml



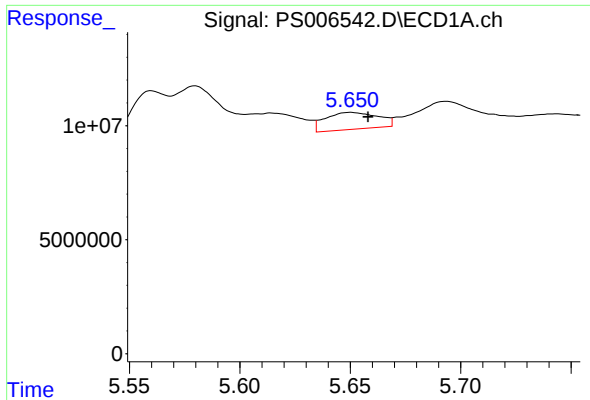
#4 2,4-DCAA

R.T.: 5.483 min
Delta R.T.: -0.023 min
Response: 449218981
Conc: 520.41 ng/ml



#4 2,4-DCAA

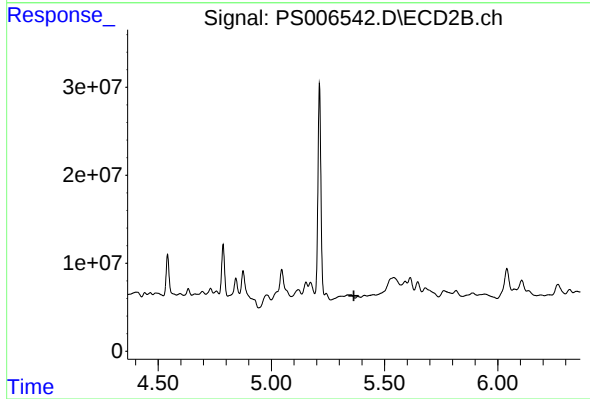
R.T.: 5.212 min
Delta R.T.: -0.023 min
Response: 205081848
Conc: 416.96 ng/ml



#5 DICAMBA

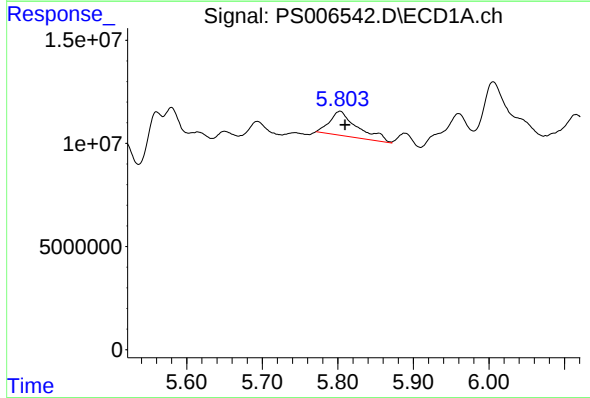
R.T.: 5.650 min
Delta R.T.: -0.008 min
Response: 12329547
Conc: 3.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-15-(0-2)



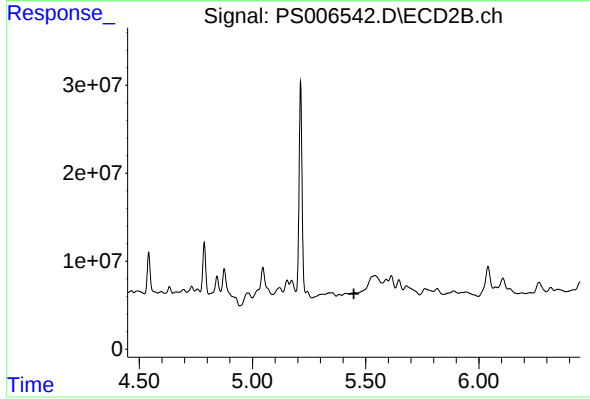
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



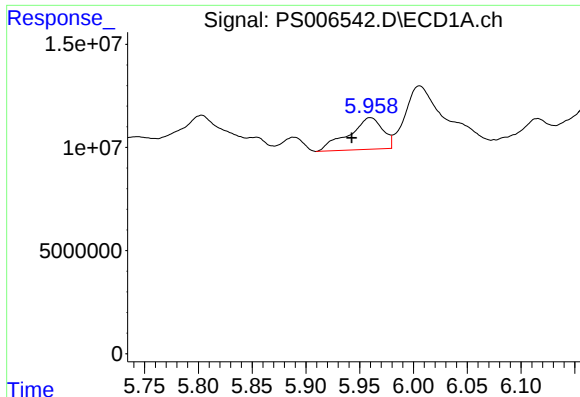
#6 MCP

R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 30204410
Conc: 13.42 ug/ml



#6 MCP

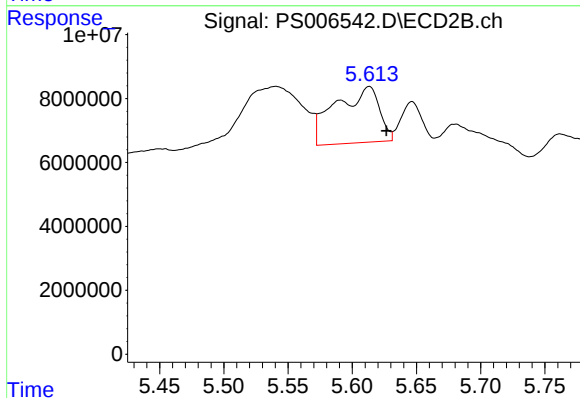
R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



#7 MCPA

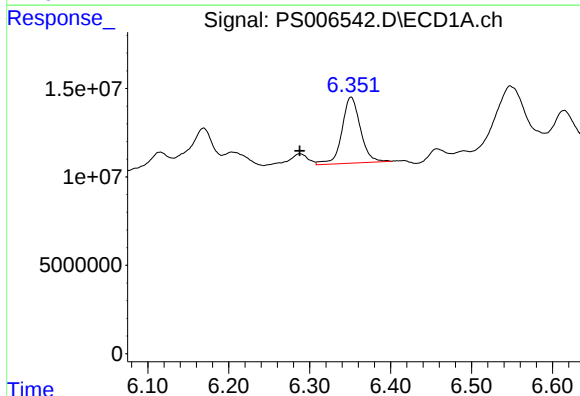
R.T.: 5.960 min
Delta R.T.: 0.017 min
Response: 33781507
Conc: 10.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-15-(0-2)



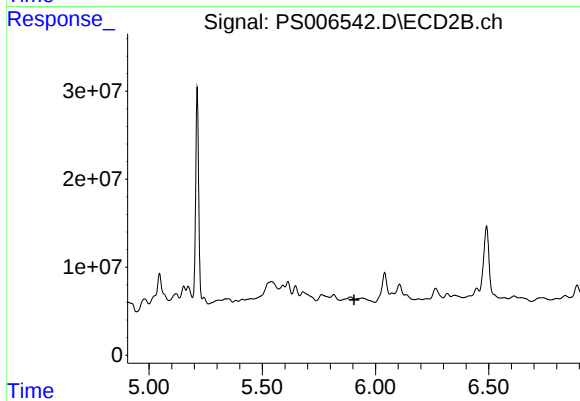
#7 MCPA

R.T.: 5.613 min
Delta R.T.: -0.014 min
Response: 41690284
Conc: 20.40 ug/ml



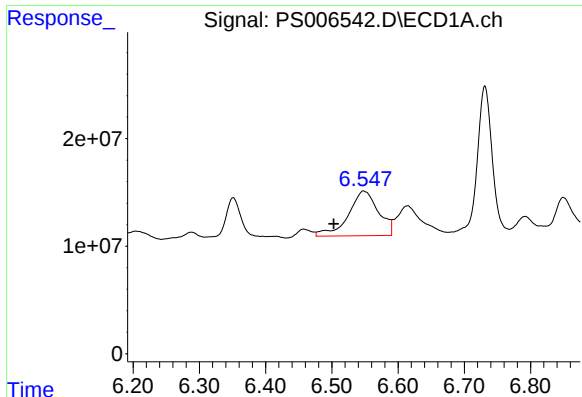
#8 DICHLORPROP

R.T.: 6.351 min
Delta R.T.: 0.063 min
Response: 59115239
Conc: 77.95 ng/ml



#8 DICHLORPROP

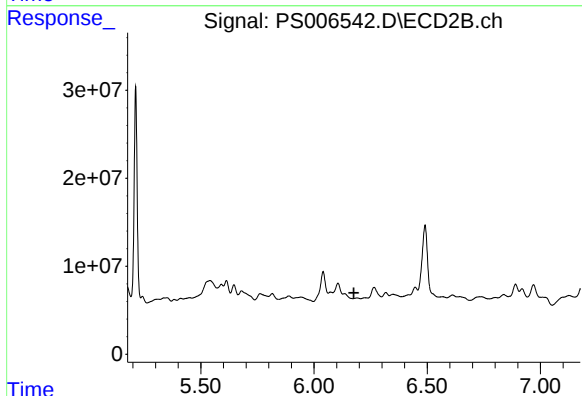
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

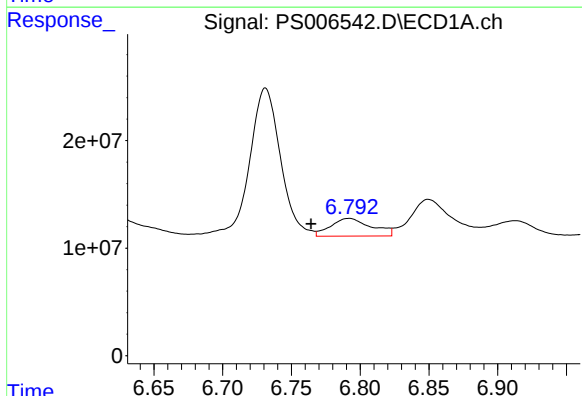
R.T.: 6.548 min
Delta R.T.: 0.045 min
Response: 131313420
Conc: 161.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-15-(0-2)



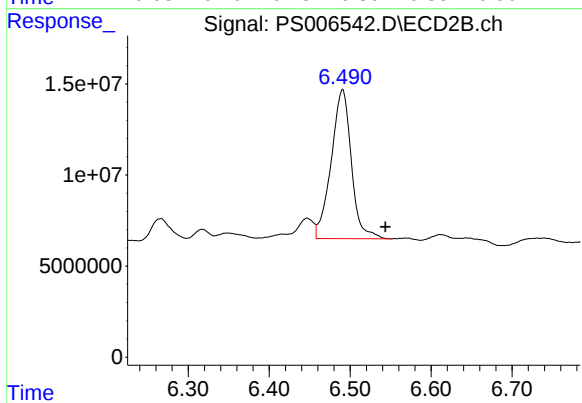
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.



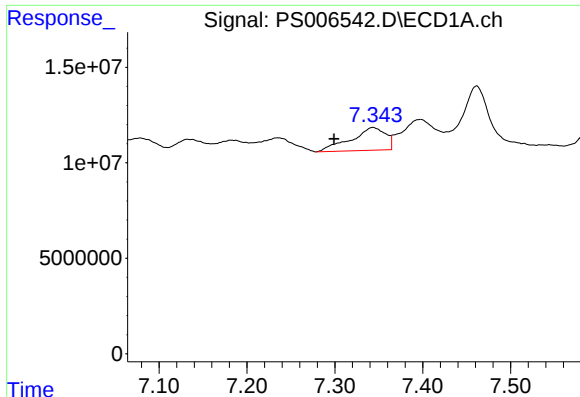
#10 Pentachlorophenol

R.T.: 6.792 min
Delta R.T.: 0.028 min
Response: 34195217
Conc: 2.89 ng/ml



#10 Pentachlorophenol

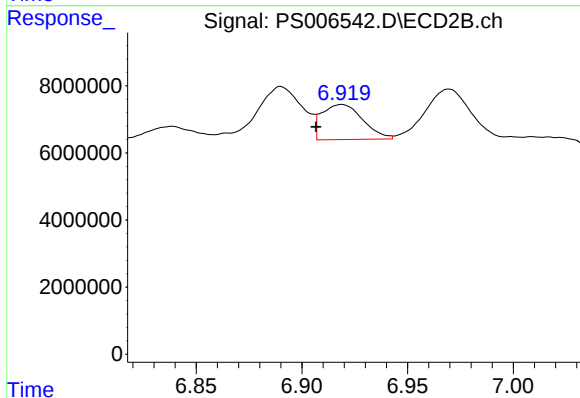
R.T.: 6.490 min
Delta R.T.: -0.053 min
Response: 141549928
Conc: 20.94 ng/ml



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

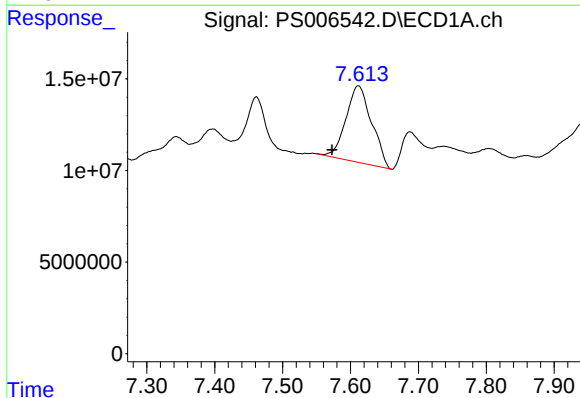
R.T.: 7.343 min
Delta R.T.: 0.044 min
Response: 32626573
Conc: 7.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-15-(0-2)



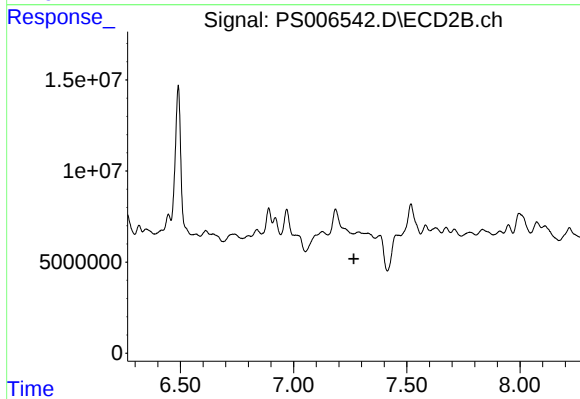
#11 2,4,5-TP (SILVEX)

R.T.: 6.919 min
Delta R.T.: 0.012 min
Response: 14042525
Conc: 5.40 ng/ml



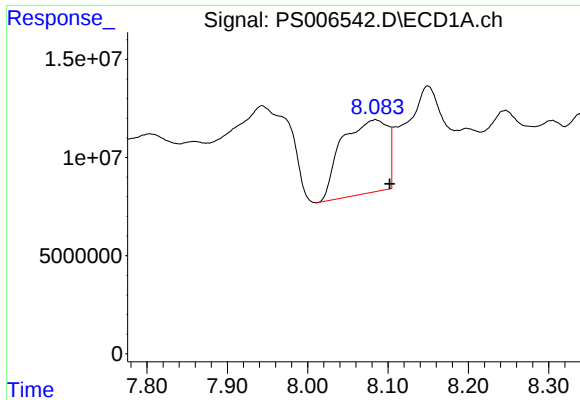
#12 2,4,5-T

R.T.: 7.612 min
Delta R.T.: 0.039 min
Response: 110132203
Conc: 22.27 ng/ml



#12 2,4,5-T

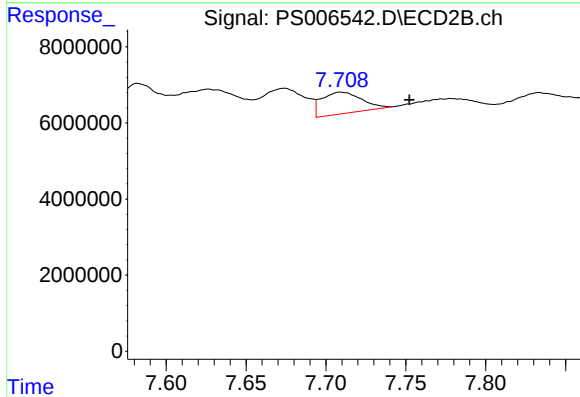
R.T.: 0.000 min
Exp R.T.: 7.266 min
Response: 0
Conc: N.D.



#13 2,4-DB

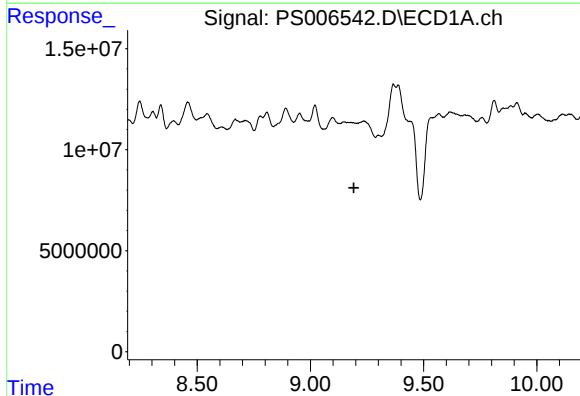
R.T.: 8.084 min
Delta R.T.: -0.018 min
Response: 148546685
Conc: 238.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-15-(0-2)



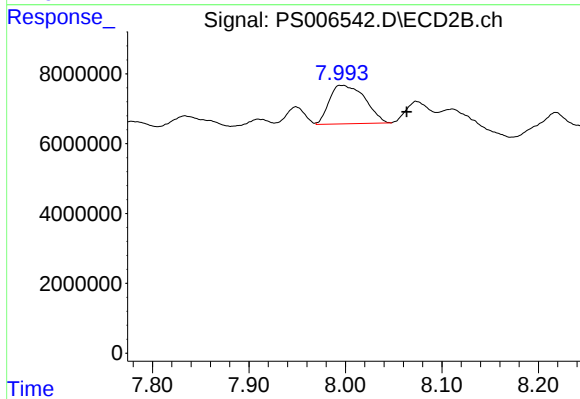
#13 2,4-DB

R.T.: 7.710 min
Delta R.T.: -0.043 min
Response: 9813468
Conc: 29.49 ng/ml



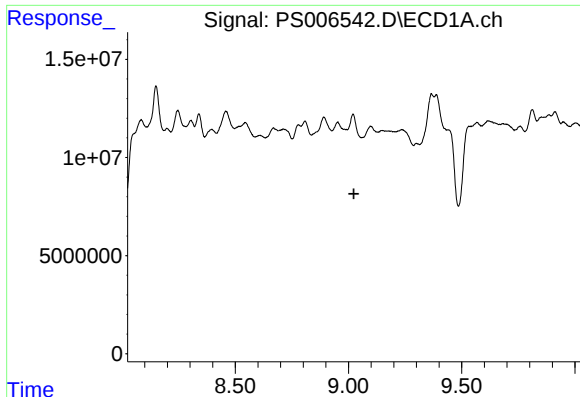
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.192 min
Response: 0
Conc: N.D.



#14 DINOSEB

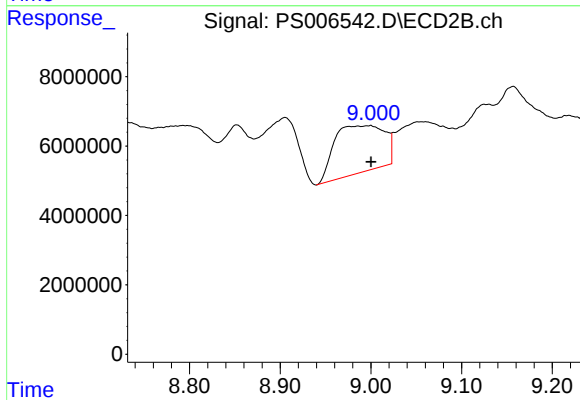
R.T.: 7.996 min
Delta R.T.: -0.067 min
Response: 28252121
Conc: 14.71 ng/ml



#15 Picloram

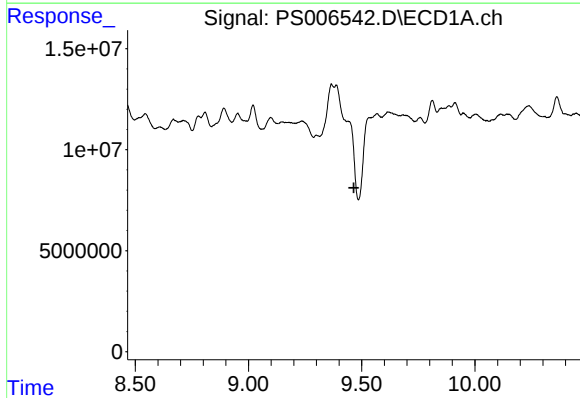
R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-15-(0-2)



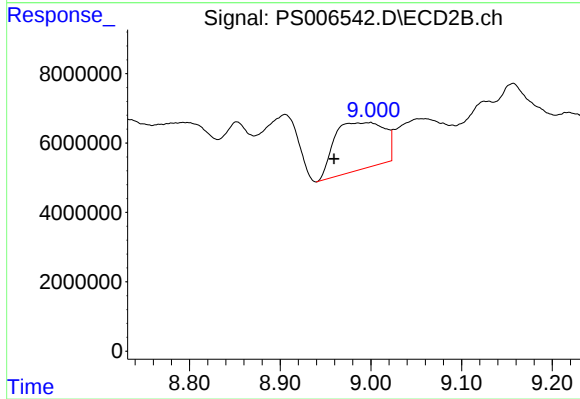
#15 Picloram

R.T.: 8.998 min
Delta R.T.: -0.002 min
Response: 52046223
Conc: 11.54 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 9.465 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 8.998 min
Delta R.T.: 0.038 min
Response: 52046223
Conc: 14.93 ng/ml