

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
 Data File : PS023445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 12:53
 Operator : AR\AJ
 Sample : 03331-14
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPOSITE-SB9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 13:15:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 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	6.478	6.851	139.1E6	32381738	78.640	57.041 #
Target Compounds							
1) T	Dalapon	2.516	0.000	45925054	0	25.116	N.D. #
2) T	3,5-DICHL...	5.827	6.069f	8767610	3909355	3.263	4.416 #
3) T	4-Nitroph...	6.335	6.475	4678300	4457498	3.630	13.066 #
5) T	DICAMBA	6.635	7.002	-1825377	3433999	N.D.	1.340
6) T	MCPD	6.808	7.113	50278395	4492386	9.122	2.513 #
7) T	MCPA	6.947	7.324	43691013	22111920	5.580	8.227 #
8) T	DICHLORPROP	7.234	7.653	17996983	12154471	8.721	19.649 #
9) T	2,4-D	7.439	7.951	9606515	992284	3.932	1.431 #
10) T	Pentachlo...	7.672	8.356	28531948	10187247	1.013	1.126
11) T	2,4,5-TP ...	8.204	8.715	31994878	2948419	2.767	<MDL #
12) T	2,4,5-T	8.494	9.095	99872119	16165635	8.791	5.273 #
13) T	2,4-DB	8.999	9.603	106.2E6	6247838	45.110	16.850 #
14) T	DINOSEB	10.086	9.956	-8052441	2755593	N.D.	1.161
15) T	Picloram	9.881	10.915	39907275	18445218	2.300	4.042 #
16) T	DCPA	10.307	10.850	19584449	10852915	1.405	2.705 #

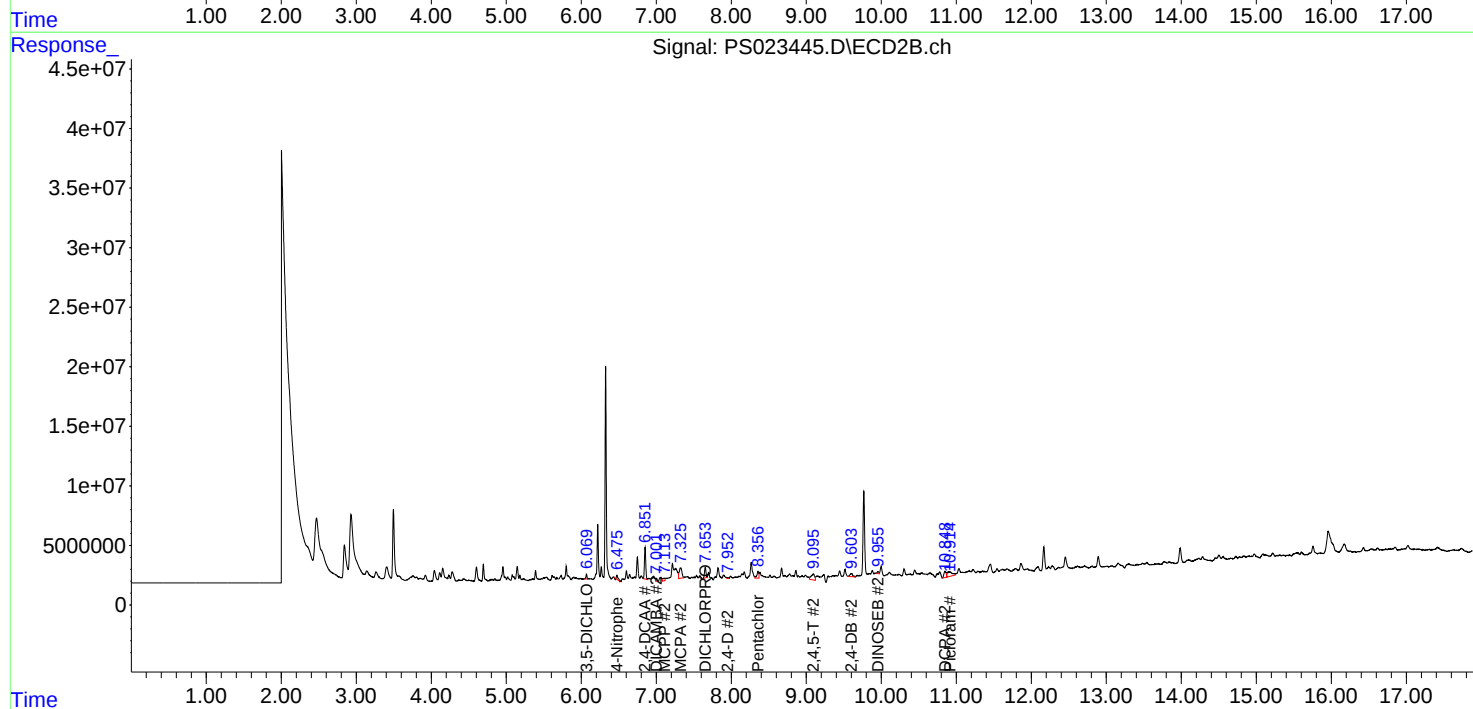
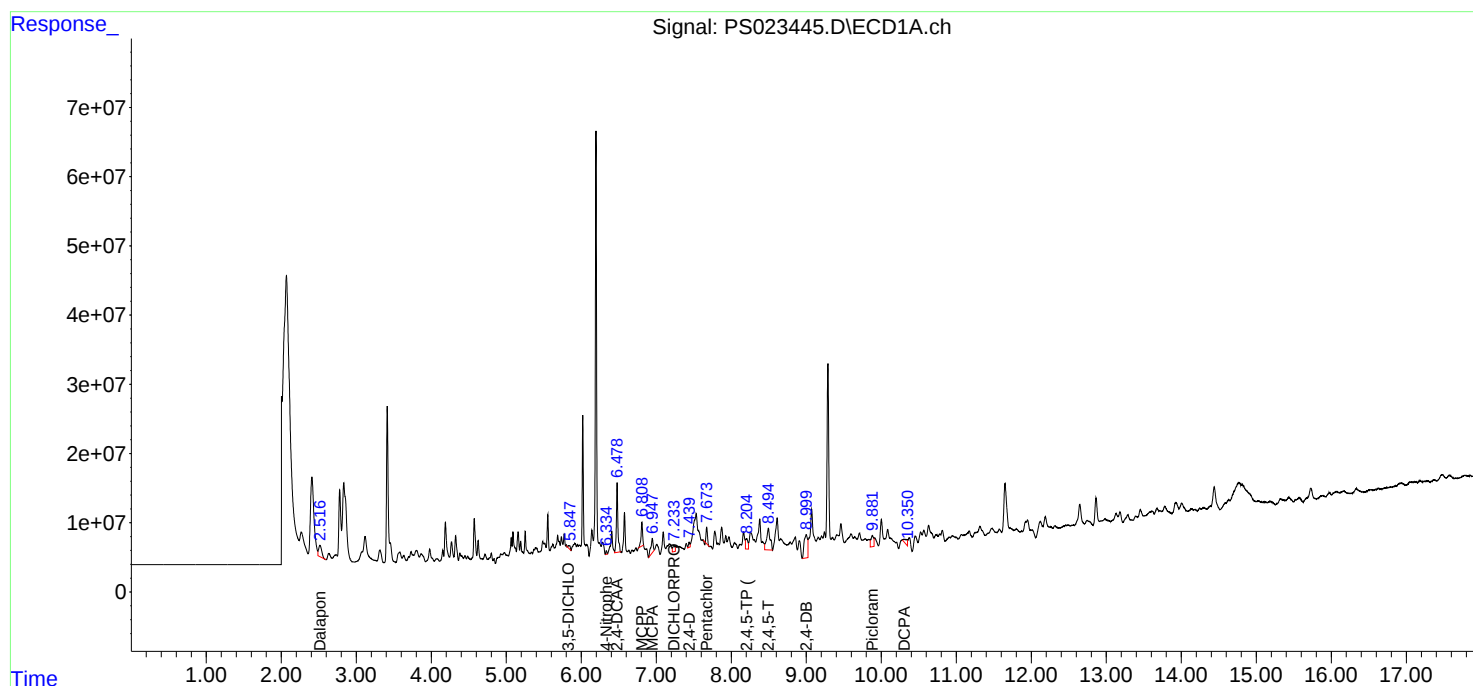
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

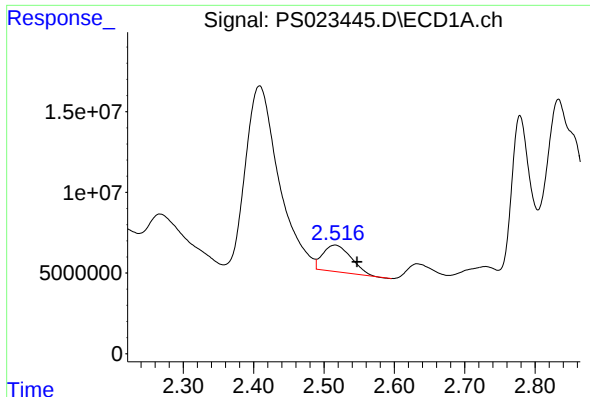
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
Data File : PS023445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 12:53
Operator : AR\AJ
Sample : 03331-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-SB9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 13:15:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 2023
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

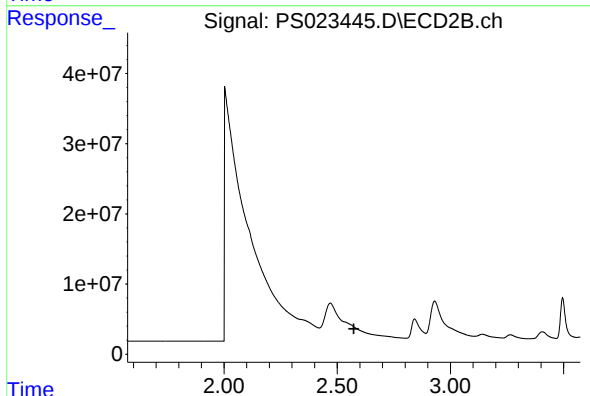




#1 Dalapon

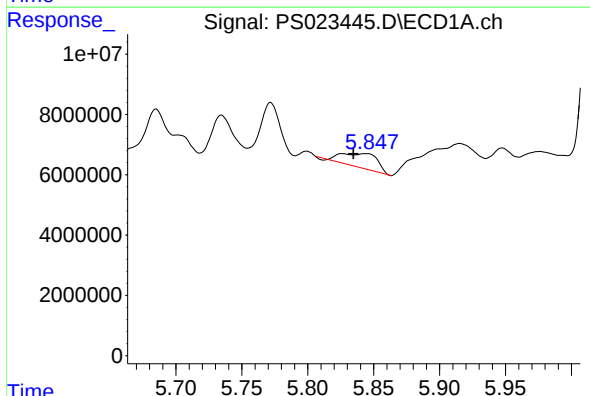
R.T.: 2.516 min
Delta R.T.: -0.031 min
Response: 45925054
Conc: 25.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-SB9



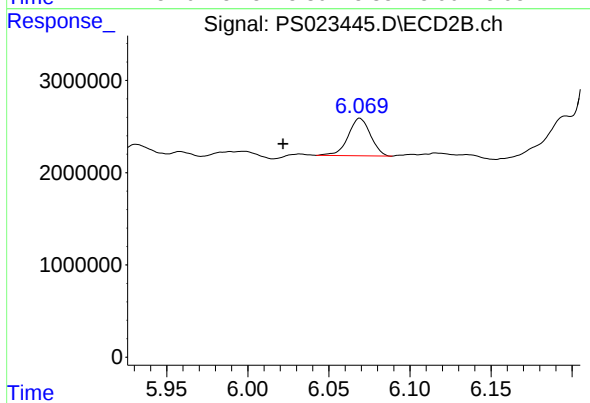
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.574 min
Response: 0
Conc: N.D.



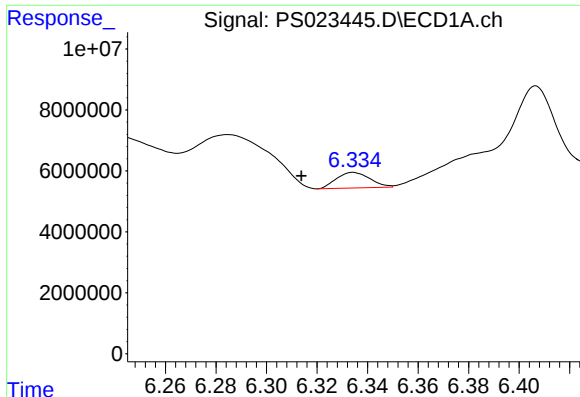
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 8767610
Conc: 3.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

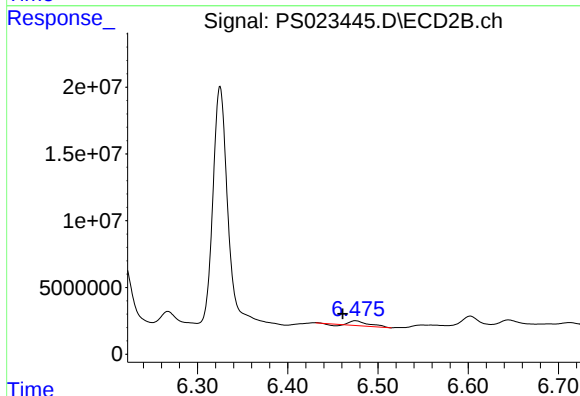
R.T.: 6.069 min
Delta R.T.: 0.047 min
Response: 3909355
Conc: 4.42 ng/ml



#3 4-Nitrophenol

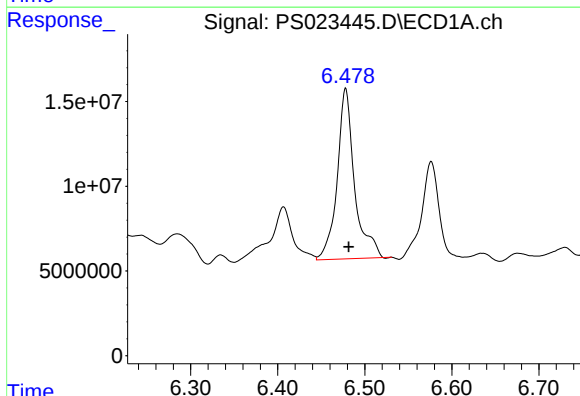
R.T.: 6.335 min
Delta R.T.: 0.021 min
Response: 4678300
Conc: 3.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-SB9



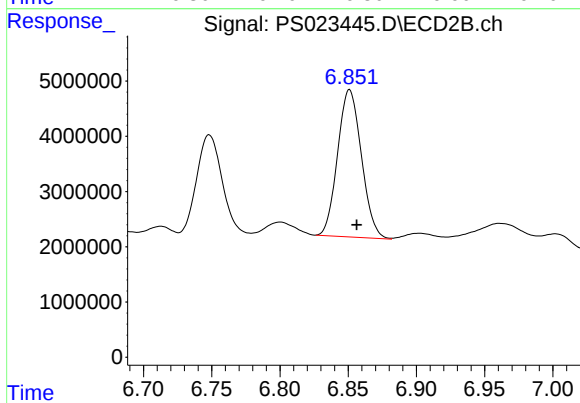
#3 4-Nitrophenol

R.T.: 6.475 min
Delta R.T.: 0.014 min
Response: 4457498
Conc: 13.07 ng/ml



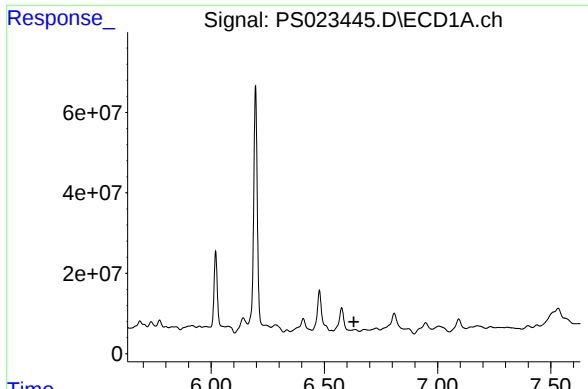
#4 2,4-DCAA

R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 139134171
Conc: 78.64 ng/ml



#4 2,4-DCAA

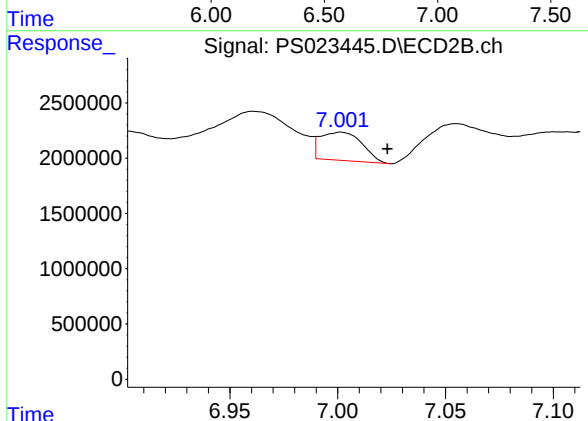
R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 32381738
Conc: 57.04 ng/ml



#5 DICAMBA

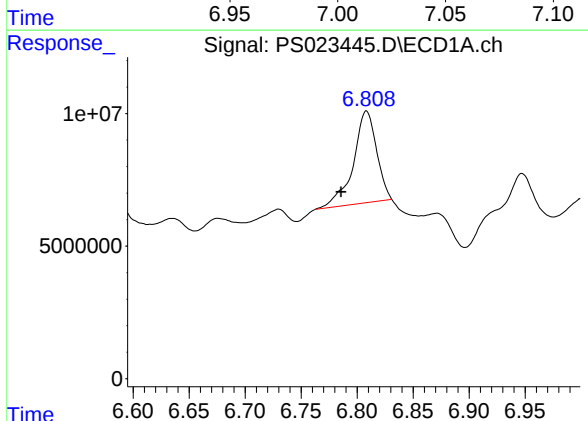
R.T.: 6.635 min
Delta R.T.: 0.005 min
Response: -1825377
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-SB9



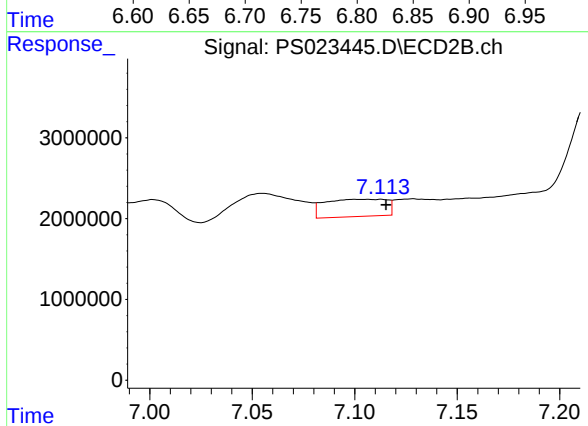
#5 DICAMBA

R.T.: 7.002 min
Delta R.T.: -0.022 min
Response: 3433999
Conc: 1.34 ng/ml



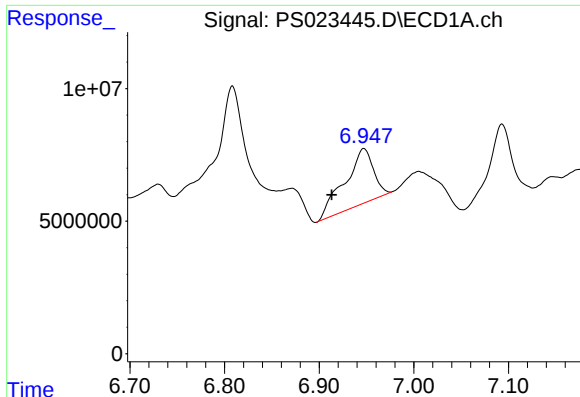
#6 MCP

R.T.: 6.808 min
Delta R.T.: 0.023 min
Response: 50278395
Conc: 9.12 ug/ml



#6 MCP

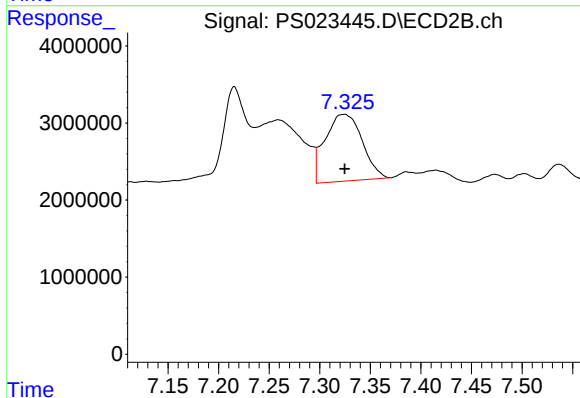
R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 4492386
Conc: 2.51 ug/ml



#7 MCPA

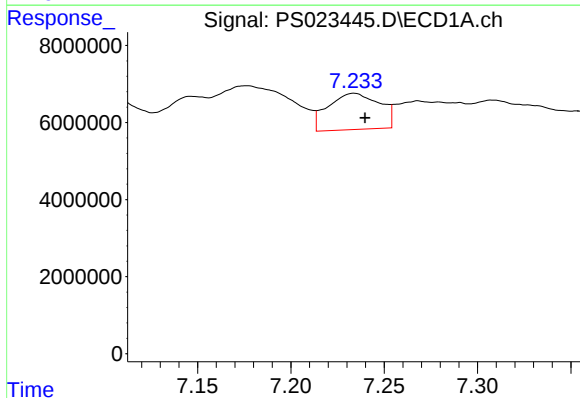
R.T.: 6.947 min
Delta R.T.: 0.034 min
Response: 43691013
Conc: 5.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-SB9



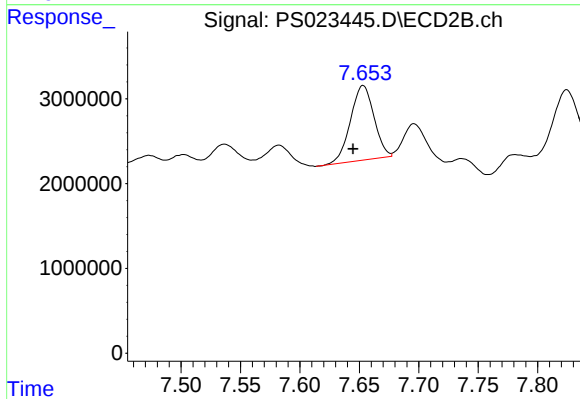
#7 MCPA

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 22111920
Conc: 8.23 ug/ml



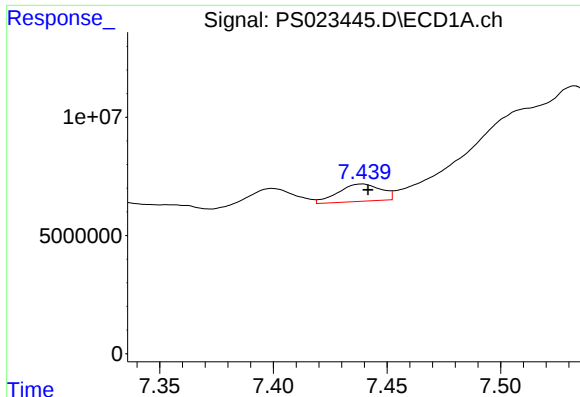
#8 DICHLORPROP

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 17996983
Conc: 8.72 ng/ml



#8 DICHLORPROP

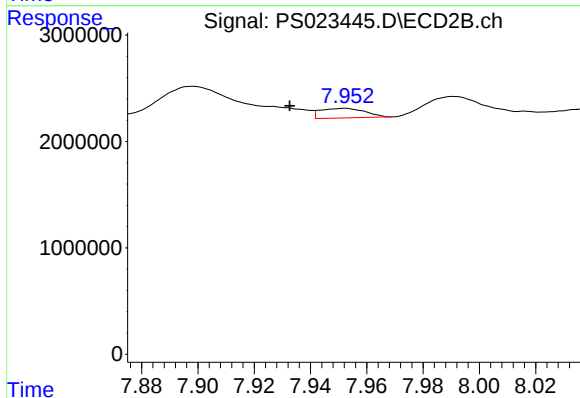
R.T.: 7.653 min
Delta R.T.: 0.009 min
Response: 12154471
Conc: 19.65 ng/ml



#9 2,4-D

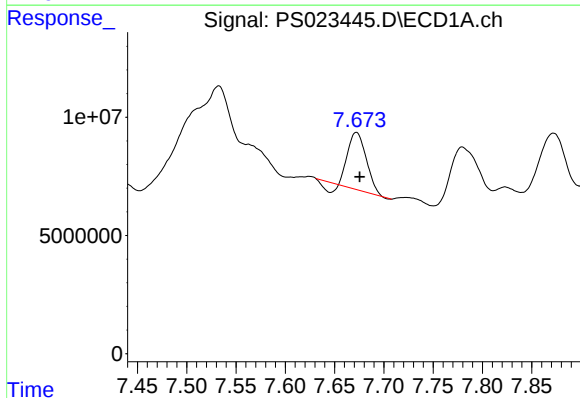
R.T.: 7.439 min
Delta R.T.: -0.003 min
Response: 9606515
Conc: 3.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-SB9



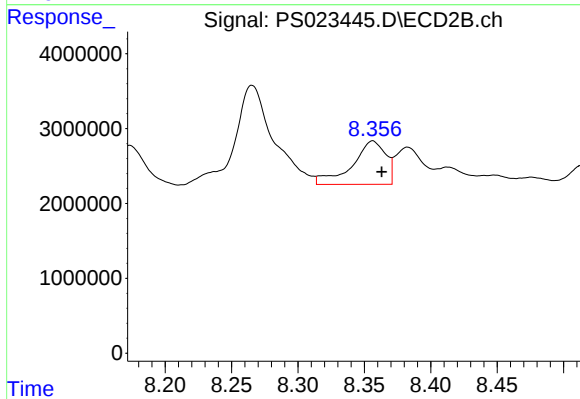
#9 2,4-D

R.T.: 7.951 min
Delta R.T.: 0.019 min
Response: 992284
Conc: 1.43 ng/ml



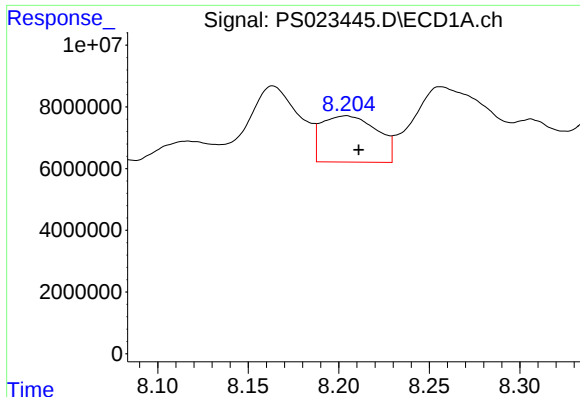
#10 Pentachlorophenol

R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 28531948
Conc: 1.01 ng/ml



#10 Pentachlorophenol

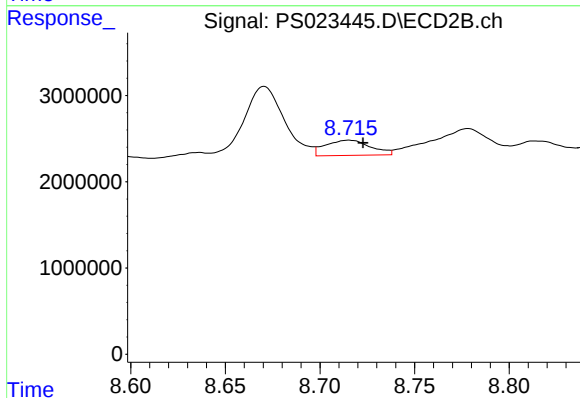
R.T.: 8.356 min
Delta R.T.: -0.007 min
Response: 10187247
Conc: 1.13 ng/ml



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

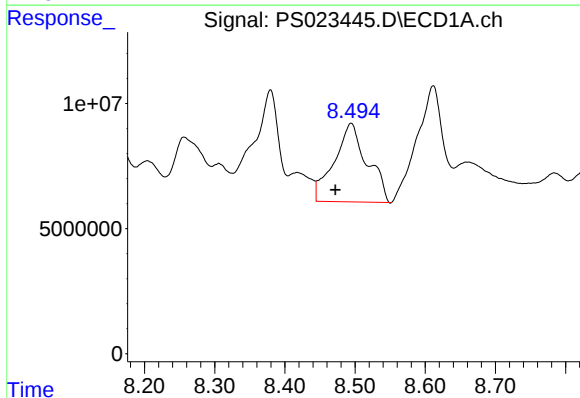
R.T.: 8.204 min
Delta R.T.: -0.007 min
Response: 31994878
Conc: 2.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-SB9



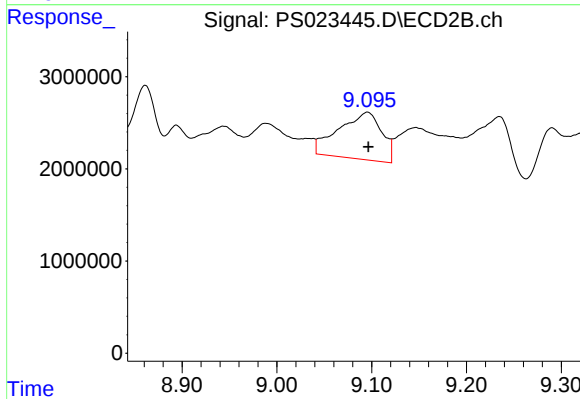
#11 2,4,5-TP (SILVEX)

R.T.: 8.715 min
Delta R.T.: -0.007 min
Response: 2948419
Conc: N.D.



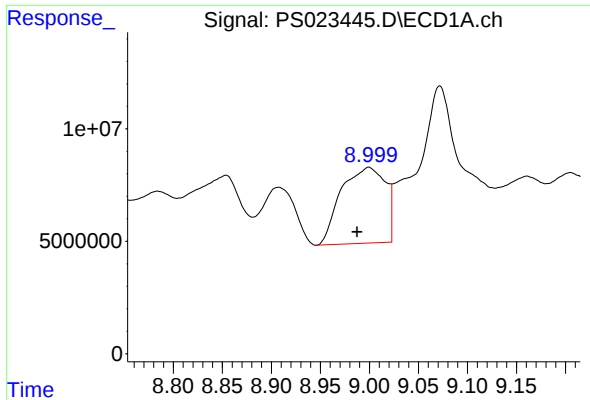
#12 2,4,5-T

R.T.: 8.494 min
Delta R.T.: 0.022 min
Response: 99872119
Conc: 8.79 ng/ml



#12 2,4,5-T

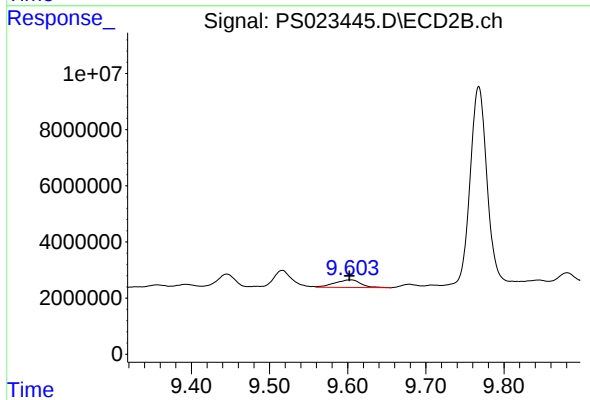
R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 16165635
Conc: 5.27 ng/ml



#13 2,4-DB

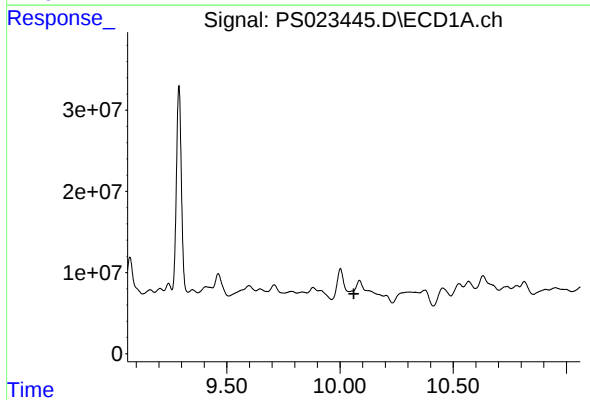
R.T.: 8.999 min
Delta R.T.: 0.012 min
Response: 106192542
Conc: 45.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-SB9



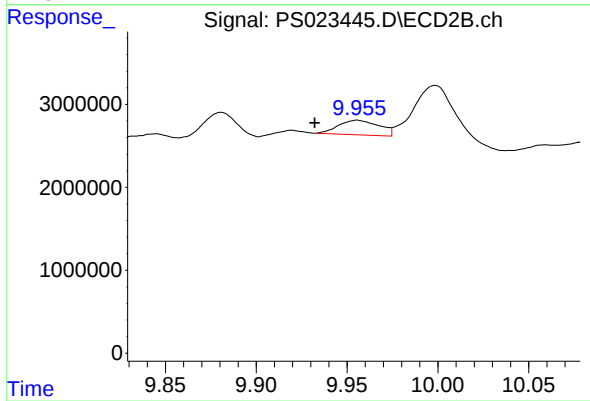
#13 2,4-DB

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 6247838
Conc: 16.85 ng/ml



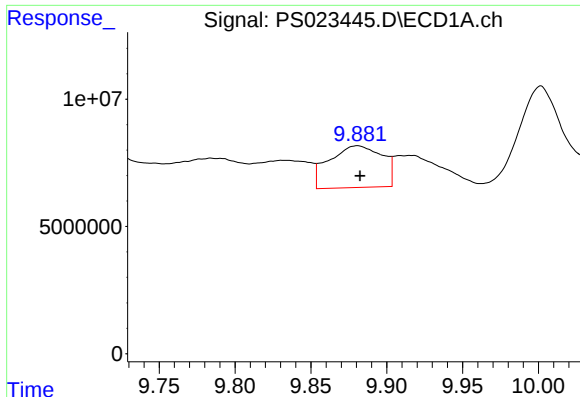
#14 DINOSEB

R.T.: 10.086 min
Delta R.T.: 0.024 min
Response: -8052441
Conc: N.D.



#14 DINOSEB

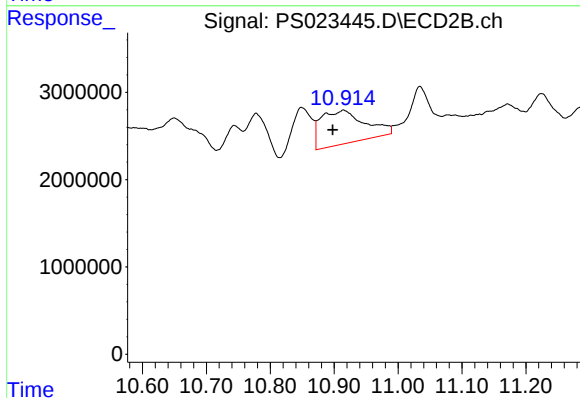
R.T.: 9.956 min
Delta R.T.: 0.024 min
Response: 2755593
Conc: 1.16 ng/ml



#15 Picloram

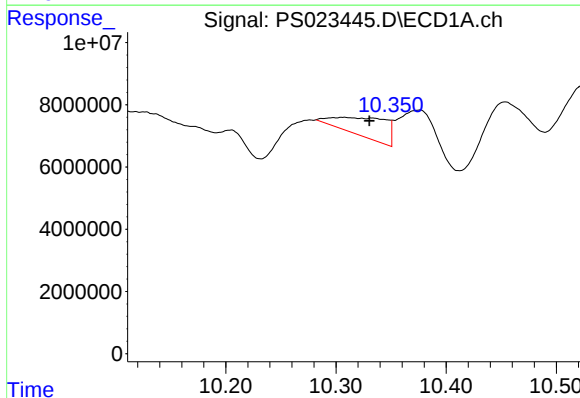
R.T.: 9.881 min
Delta R.T.: -0.002 min
Response: 39907275
Conc: 2.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-SB9



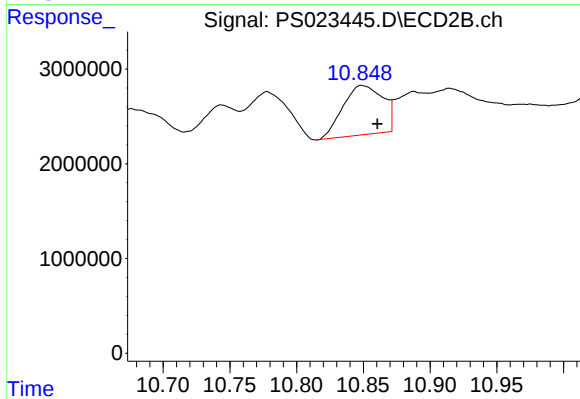
#15 Picloram

R.T.: 10.915 min
Delta R.T.: 0.017 min
Response: 18445218
Conc: 4.04 ng/ml



#16 DCPA

R.T.: 10.307 min
Delta R.T.: -0.023 min
Response: 19584449
Conc: 1.40 ng/ml



#16 DCPA

R.T.: 10.850 min
Delta R.T.: -0.011 min
Response: 10852915
Conc: 2.71 ng/ml