

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
 Data File : PS029500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2025 19:22
 Operator : AR\AJ
 Sample : Q1606-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:27:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 21 04:46:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.150	7.579	1584.1E6	315.7E6	382.825	363.092
Target Compounds							
1) T	Dalapon	2.551f	0.000	777.9E6	0	138.676	N.D. #
2) T	3,5-DICHL...	6.316	6.568	79342147	8340606	13.636	6.256 #
3) T	4-Nitroph...	6.951	7.151	15159168	2683929	8.039	3.728 #
5) T	DICAMBA	7.347	0.000	18079155	0	1.008	N.D. #
6) T	MCPD	7.478f	7.937f	5522522	4437280	<MDL	1.920 #
7) T	MCPA	7.663	8.136	14721032	20278797	<MDL	6.757 #
8) T	DICHLORPROP	8.068f	8.510	427.3E6	50829409	92.540	41.998 #
9) T	2,4-D	8.275	8.853f	404.6E6	7021115	89.444	5.847 #
10) T	Pentachlo...	8.557	9.352	38018266	10313793	<MDL	<MDL #
11) T	2,4,5-TP ...	0.000	9.718	0	26906617	N.D.	2.995
12) T	2,4,5-T	0.000	10.137	0	42411541	N.D.	5.441
13) T	2,4-DB	10.031f	10.647f	538.4E6	25127558	147.297	33.392 #
14) T	DINOSEB	11.210	11.030	312.3E6	97513669	17.940	16.895
15) T	Picloram	11.024	12.106	509.9E6	111.9E6	16.926	9.862 #
16) T	DCPA	0.000	12.106	0	111.9E6	N.D.	9.361

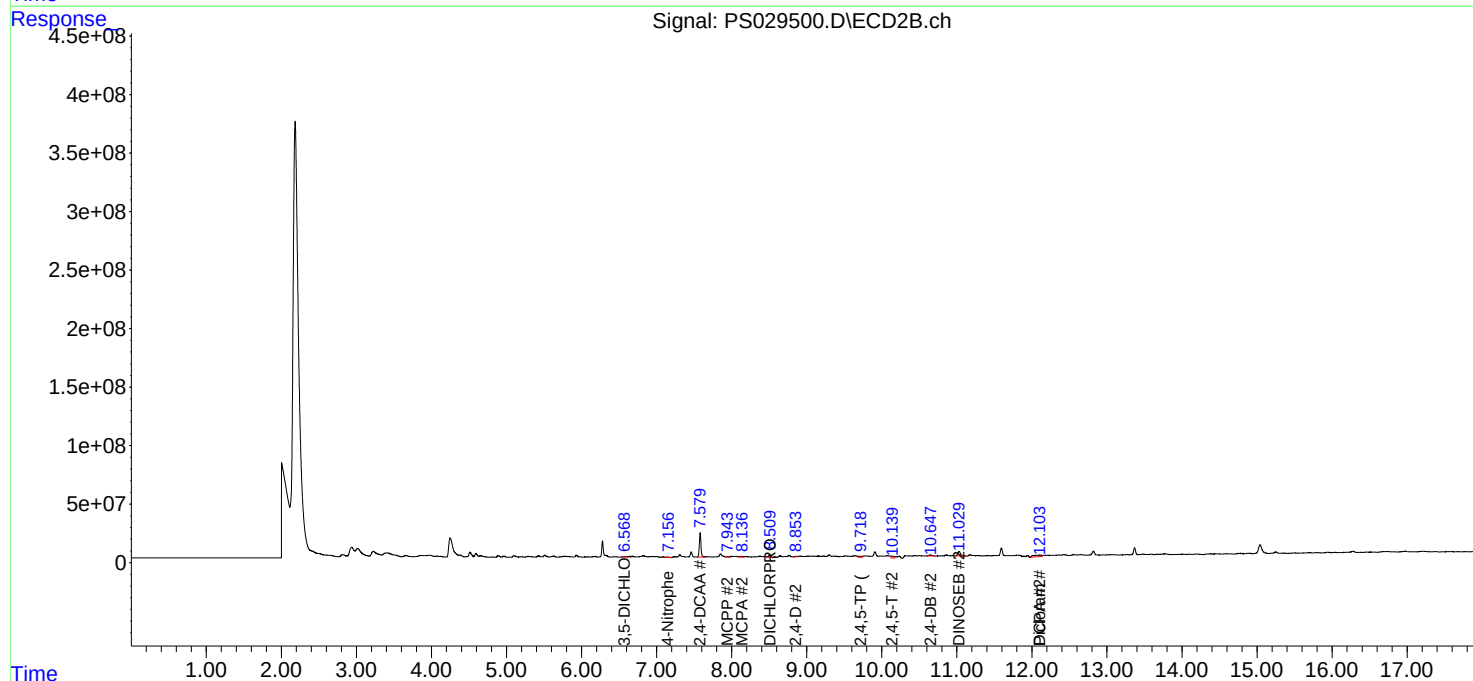
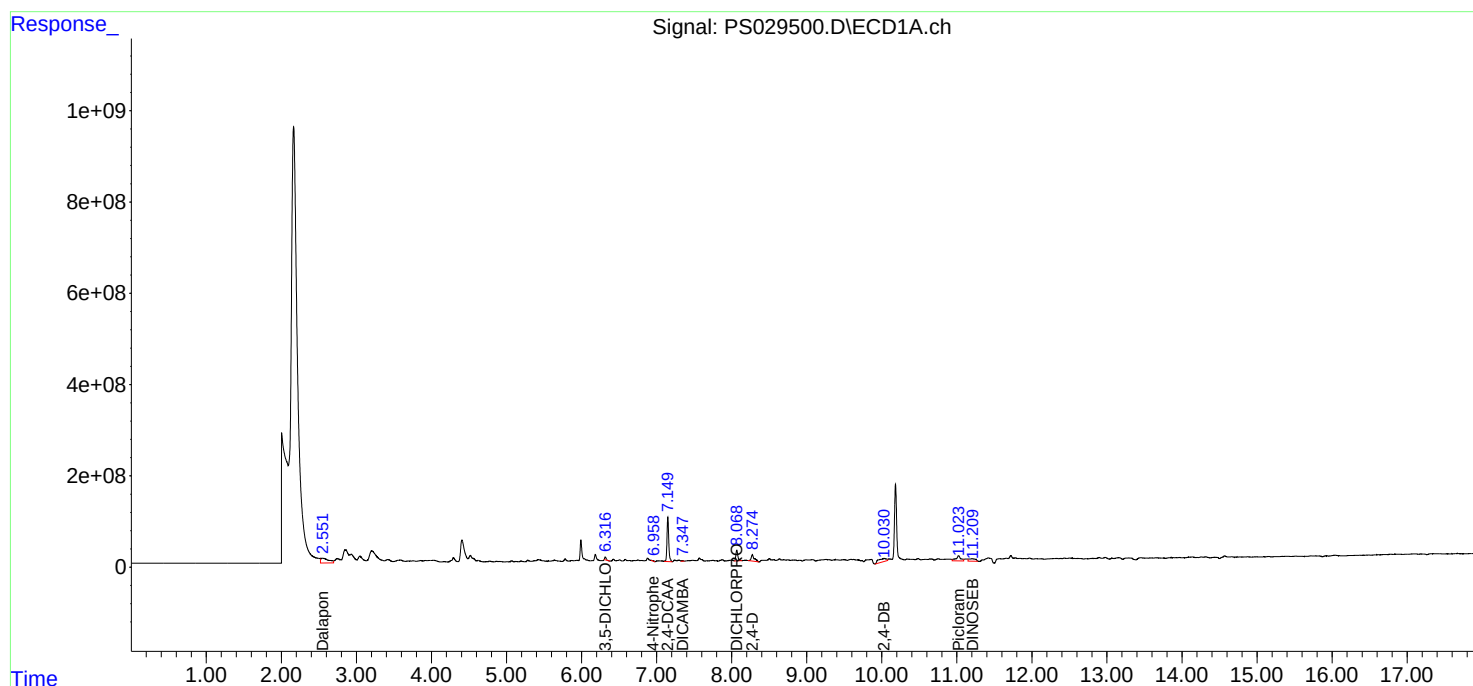
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

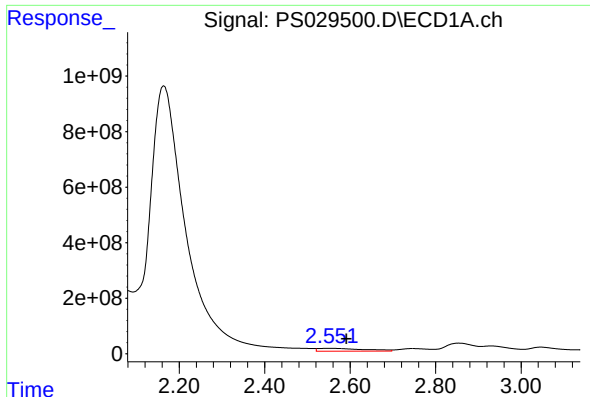
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
Data File : PS029500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2025 19:22
Operator : AR\AJ
Sample : Q1606-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 23:27:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
Quant Title : 8080.M
QLast Update : Fri Mar 21 04:46:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

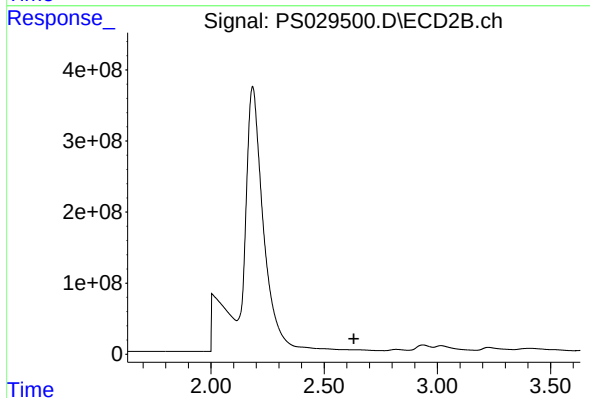




#1 Dalapon

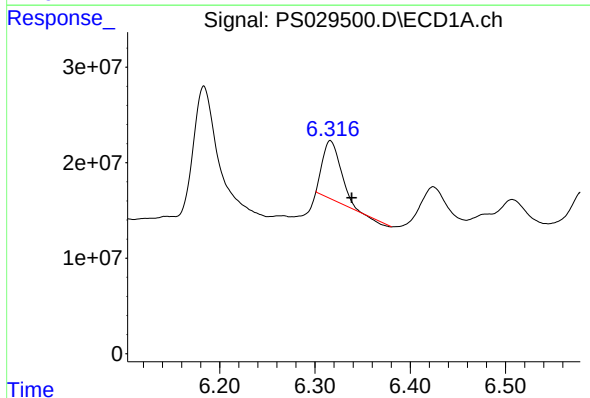
R.T.: 2.551 min
Delta R.T.: -0.040 min
Response: 777898164
Conc: 138.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



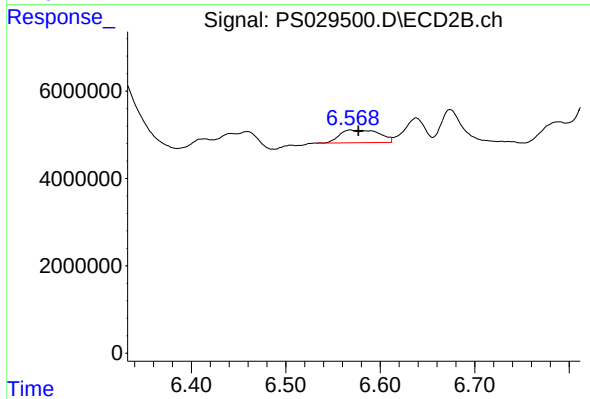
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.631 min
Response: 0
Conc: N.D.



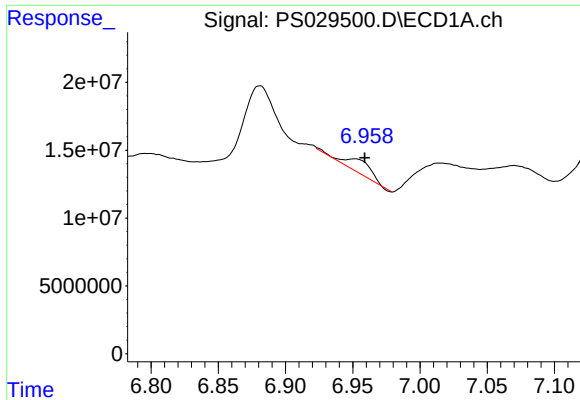
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.316 min
Delta R.T.: -0.022 min
Response: 79342147
Conc: 13.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

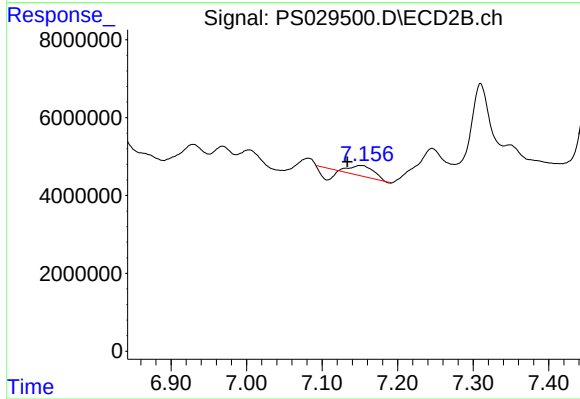
R.T.: 6.568 min
Delta R.T.: -0.008 min
Response: 8340606
Conc: 6.26 ng/ml



#3 4-Nitrophenol

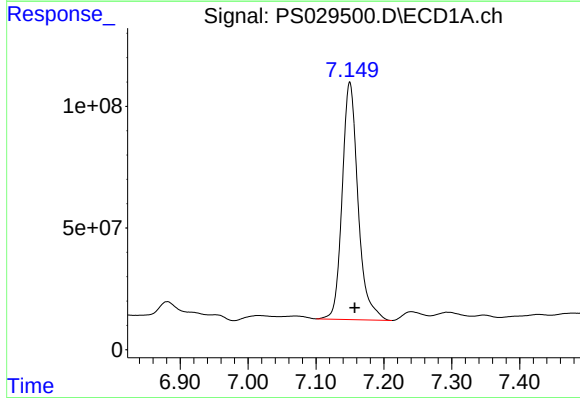
R.T.: 6.951 min
Delta R.T.: -0.007 min
Response: 15159168
Conc: 8.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



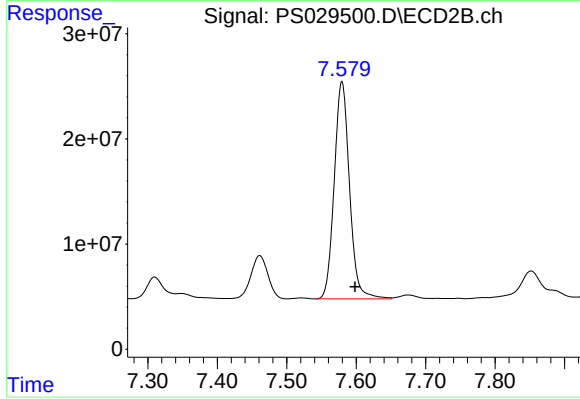
#3 4-Nitrophenol

R.T.: 7.151 min
Delta R.T.: 0.018 min
Response: 2683929
Conc: 3.73 ng/ml



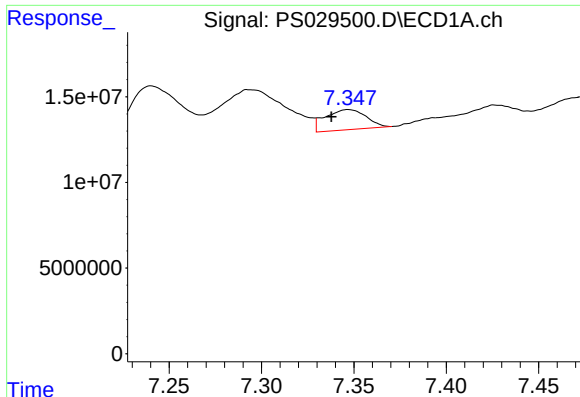
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.007 min
Response: 1584137541
Conc: 382.82 ng/ml



#4 2,4-DCAA

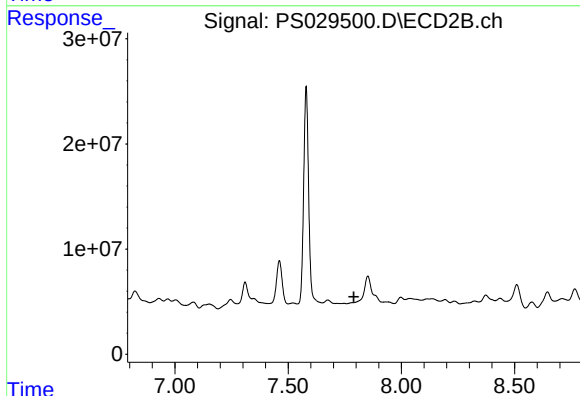
R.T.: 7.579 min
Delta R.T.: -0.019 min
Response: 315705009
Conc: 363.09 ng/ml



#5 DICAMBA

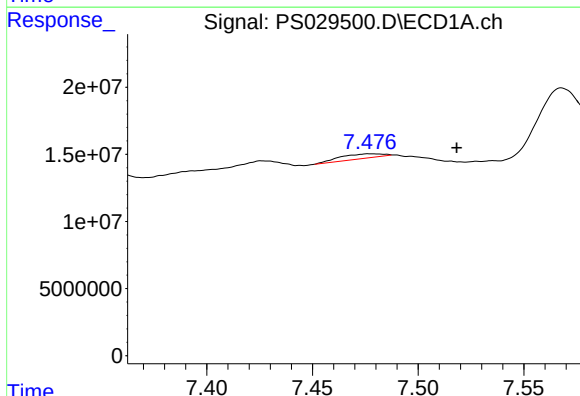
R.T.: 7.347 min
Delta R.T.: 0.009 min
Response: 18079155
Conc: 1.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



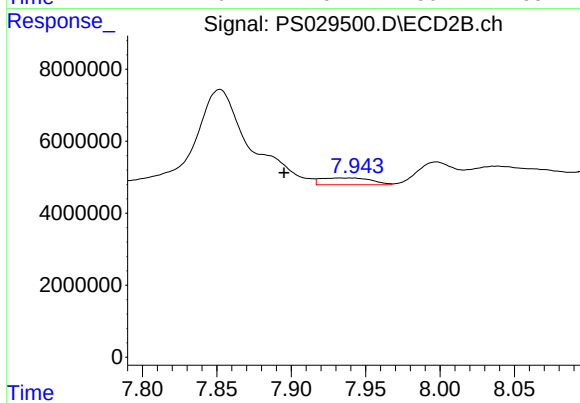
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



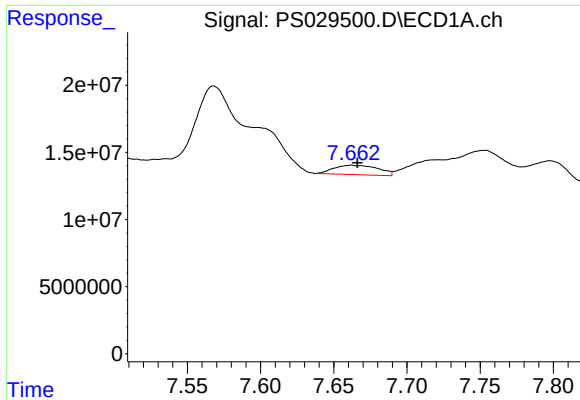
#6 MCP

R.T.: 7.478 min
Delta R.T.: -0.040 min
Response: 5522522
Conc: N.D.



#6 MCP

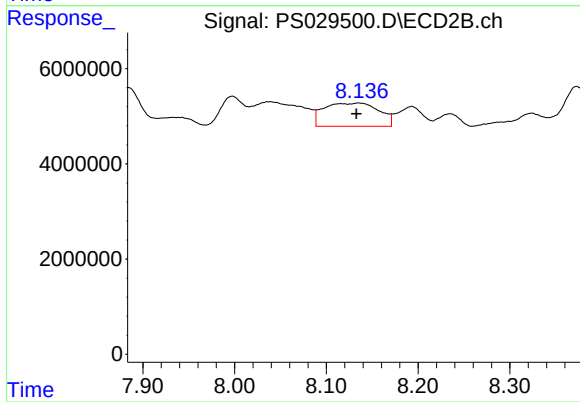
R.T.: 7.937 min
Delta R.T.: 0.042 min
Response: 4437280
Conc: 1.92 ug/ml



#7 MCPA

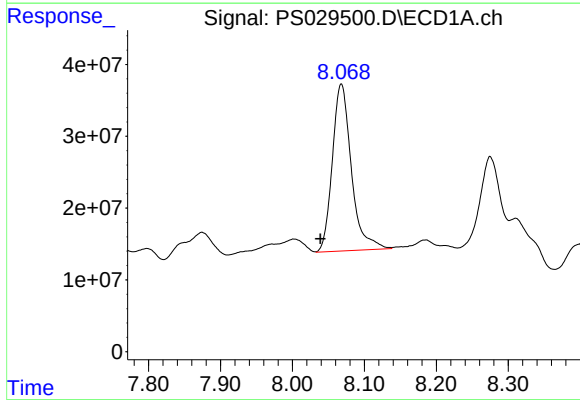
R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 14721032
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



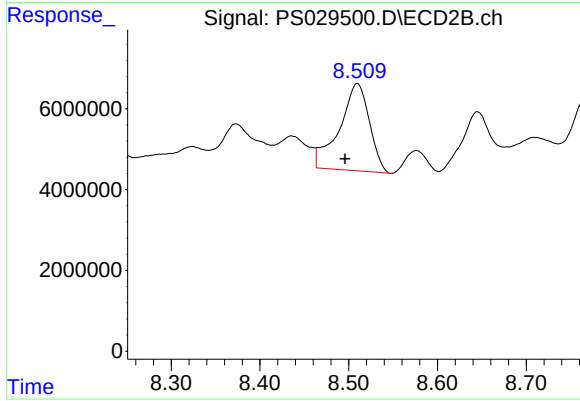
#7 MCPA

R.T.: 8.136 min
Delta R.T.: 0.003 min
Response: 20278797
Conc: 6.76 ug/ml



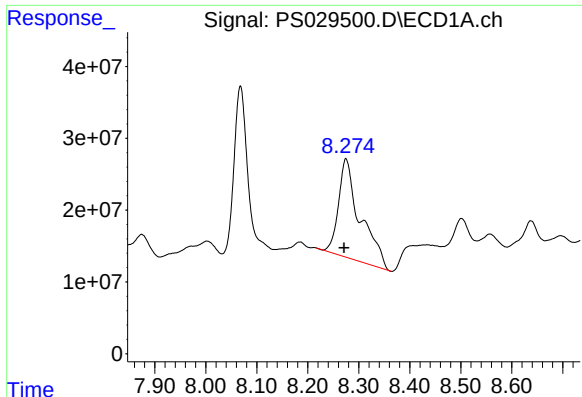
#8 DICHLORPROP

R.T.: 8.068 min
Delta R.T.: 0.029 min
Response: 427314049
Conc: 92.54 ng/ml



#8 DICHLORPROP

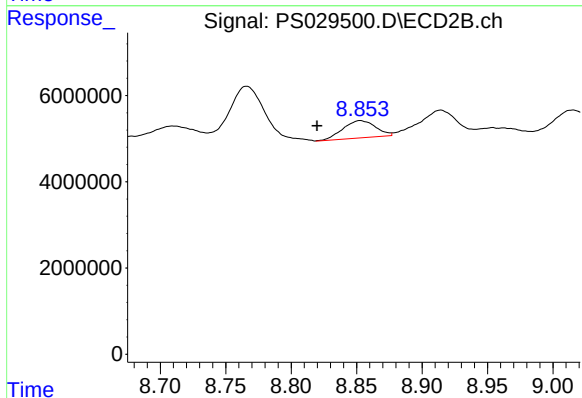
R.T.: 8.510 min
Delta R.T.: 0.014 min
Response: 50829409
Conc: 42.00 ng/ml



#9 2,4-D

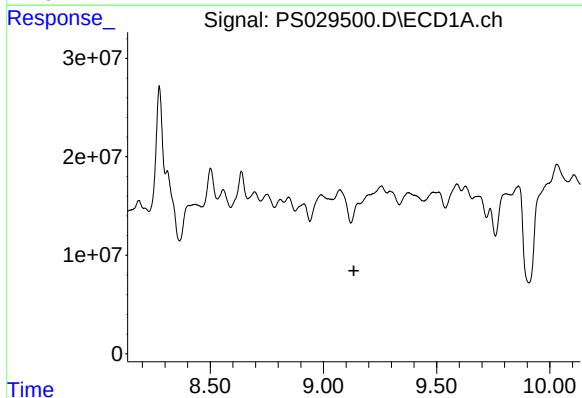
R.T.: 8.275 min
Delta R.T.: 0.004 min
Response: 404606825
Conc: 89.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



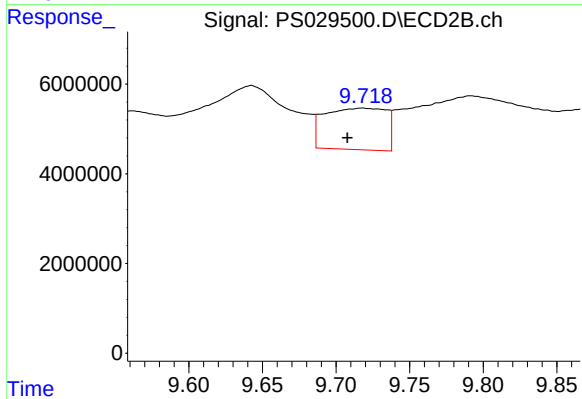
#9 2,4-D

R.T.: 8.853 min
Delta R.T.: 0.033 min
Response: 7021115
Conc: 5.85 ng/ml



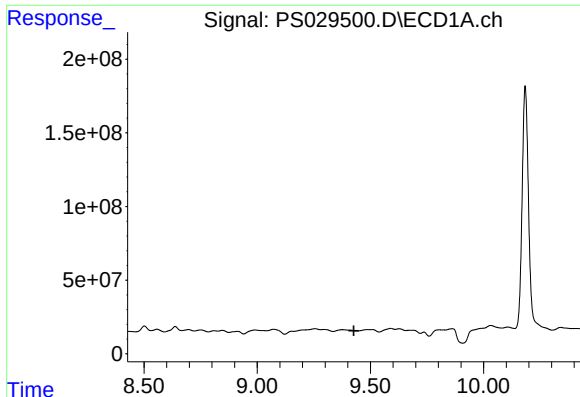
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



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

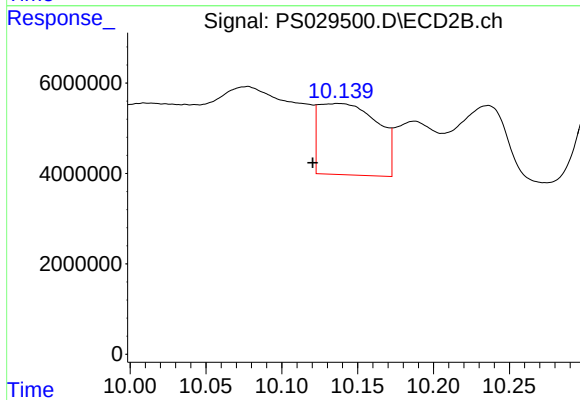
R.T.: 9.718 min
Delta R.T.: 0.011 min
Response: 26906617
Conc: 2.99 ng/ml



#12 2,4,5-T

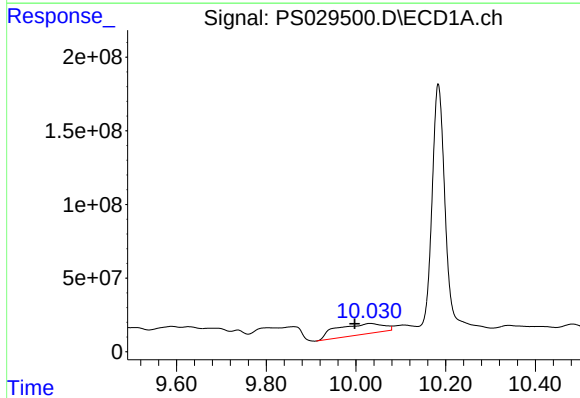
R.T.: 0.000 min
Exp R.T.: 9.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



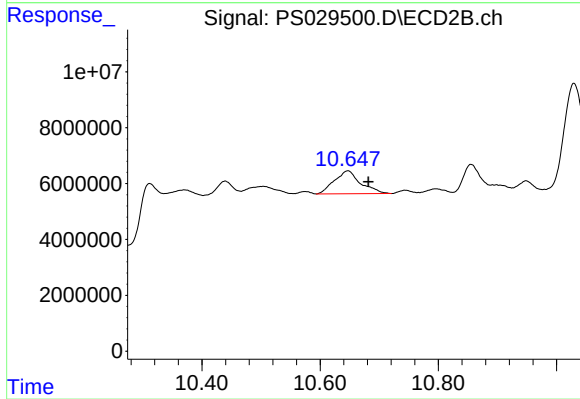
#12 2,4,5-T

R.T.: 10.137 min
Delta R.T.: 0.017 min
Response: 42411541
Conc: 5.44 ng/ml



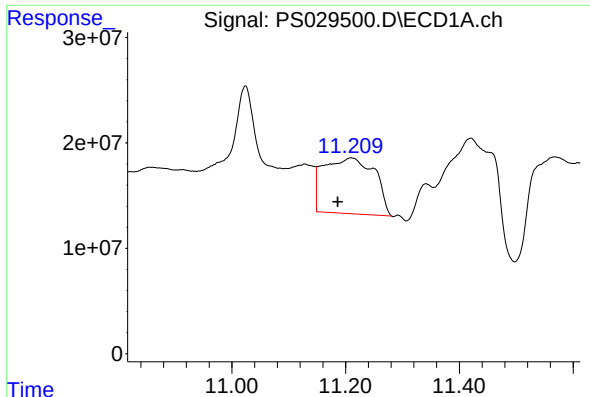
#13 2,4-DB

R.T.: 10.031 min
Delta R.T.: 0.034 min
Response: 538438582
Conc: 147.30 ng/ml



#13 2,4-DB

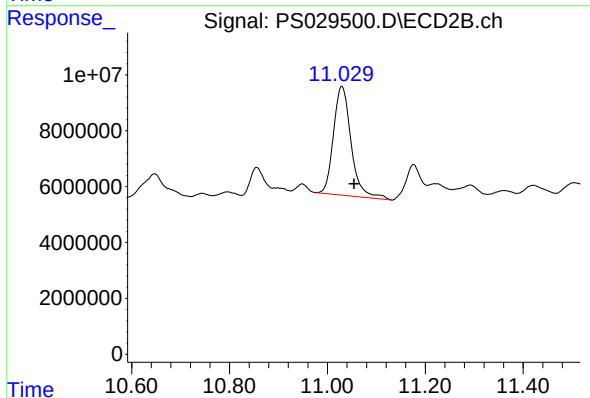
R.T.: 10.647 min
Delta R.T.: -0.035 min
Response: 25127558
Conc: 33.39 ng/ml



#14 DINOSEB

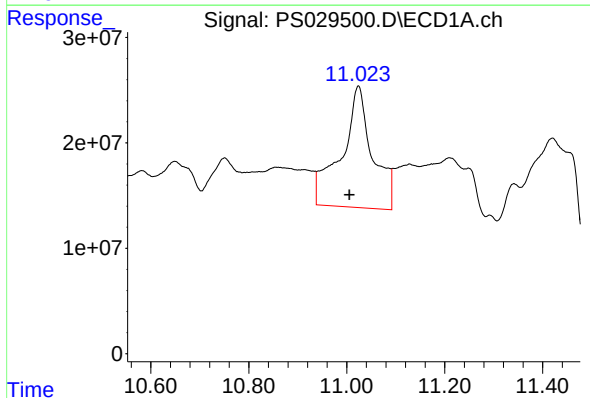
R.T.: 11.210 min
Delta R.T.: 0.024 min
Response: 312288828
Conc: 17.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



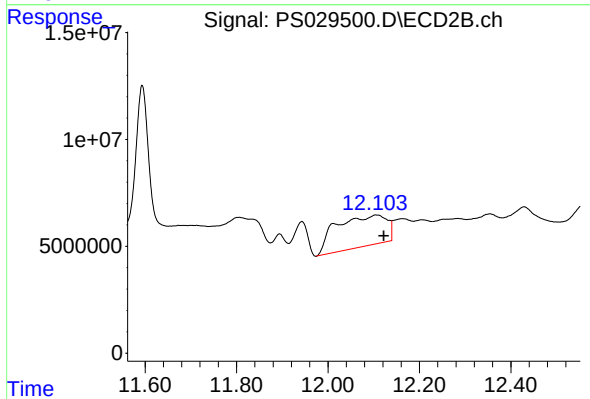
#14 DINOSEB

R.T.: 11.030 min
Delta R.T.: -0.025 min
Response: 97513669
Conc: 16.89 ng/ml



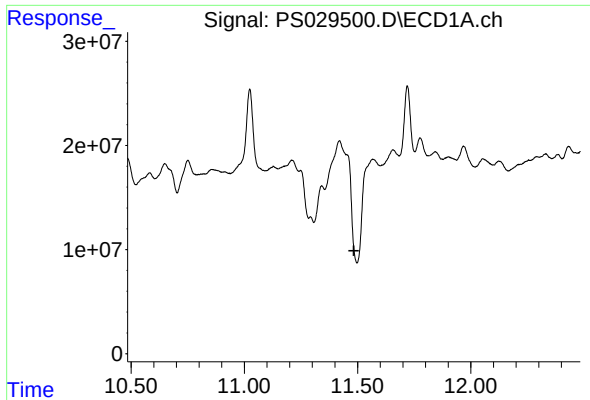
#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.018 min
Response: 509895659
Conc: 16.93 ng/ml



#15 Picloram

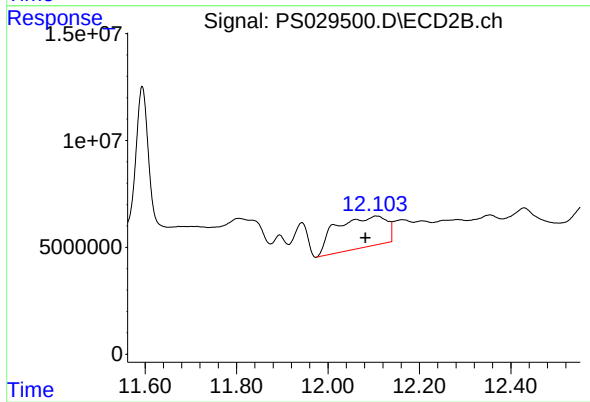
R.T.: 12.106 min
Delta R.T.: -0.016 min
Response: 111924040
Conc: 9.86 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.106 min
Delta R.T.: 0.025 min
Response: 111924040
Conc: 9.36 ng/ml