

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 14:40
 Operator : AR\AJ
 Sample : Q2578-07RE
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 14:55:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.327	7.766	3098.5E6	527.4E6	783.425	509.076 #
Target Compounds							
1) T	Dalapon	2.662f	2.706	1853.3E6	2907.8E6	304.232	1022.826 #
2) T	3,5-DICHL...	6.507	6.727	72155687	143.6E6	13.774	92.657 #
3) T	4-Nitroph...	7.150	7.312	97181413	7233293	71.986	4.148 #
6) T	MCP	7.695	8.072	73023882	97600551	7.936	45.652 #
7) T	MCPA	7.855	8.304	35504558	142.3E6	3.255	44.401 #
8) T	DICHLORPROP	8.240	8.669	57889999	20047046	17.001	13.195
9) T	2,4-D	8.488	9.067f	85615534	-11815286	27.811	N.D. #
10) T	Pentachlo...	8.759	9.515f	30379895	19438110	<MDL	<MDL #
11) T	2,4,5-TP ...	9.352	9.910	429.1E6	1390.6E6	23.055	94.757 #
12) T	2,4,5-T	9.624	0.000	181.1E6	0	11.901	N.D. #
13) T	2,4-DB	10.212	10.961f	61507317	13194019	28.334	11.151 #
14) T	DINOSEB	0.000	11.319	0	1079.6E6	N.D.	95.102
15) T	Picloram	11.221f	12.430	28336965	150.4E6	1.945	6.404 #
16) T	DCPA	11.714	12.351	27070389	-10469709	1.131	N.D. #

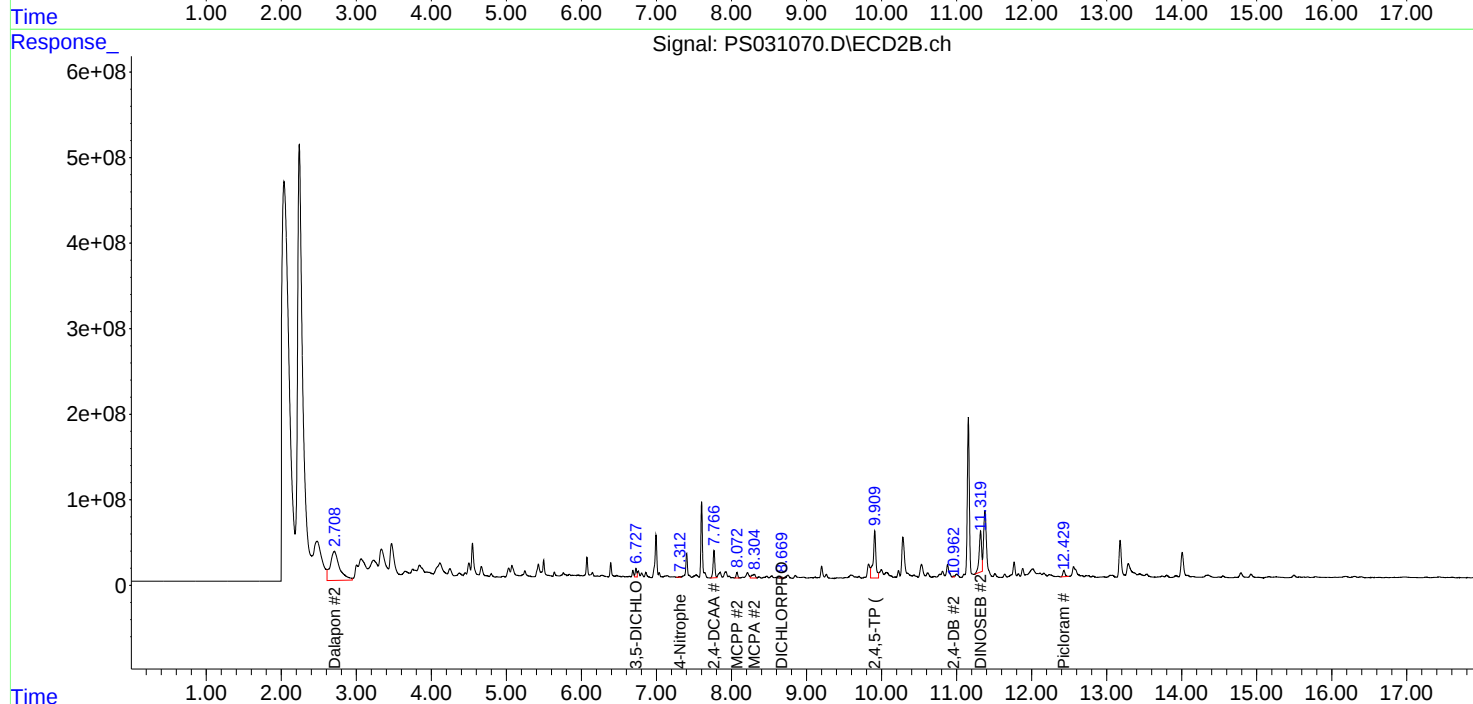
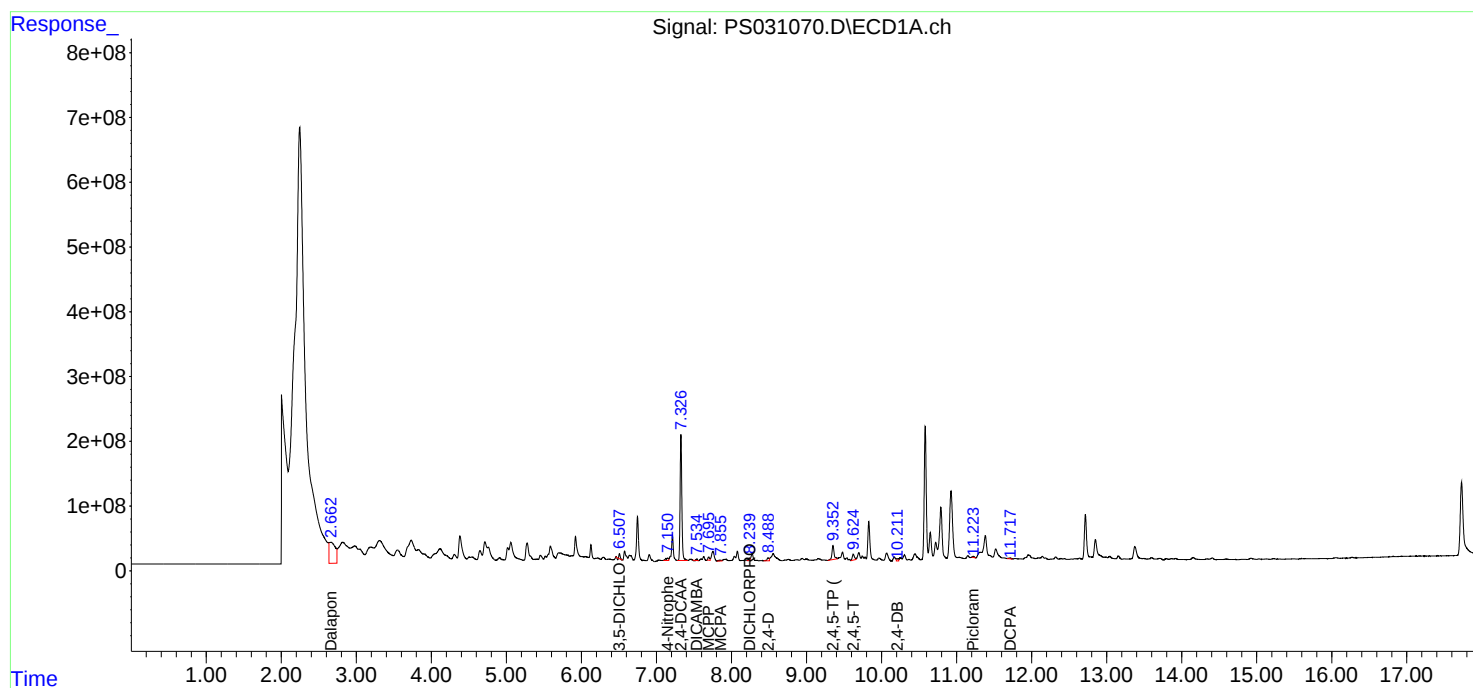
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

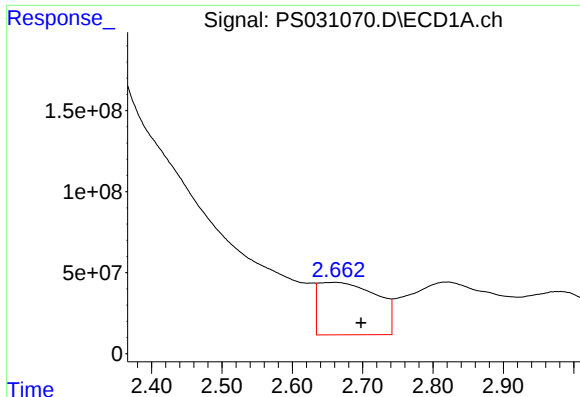
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 14:40
Operator : AR\AJ
Sample : Q2578-07RE
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 14:55:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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

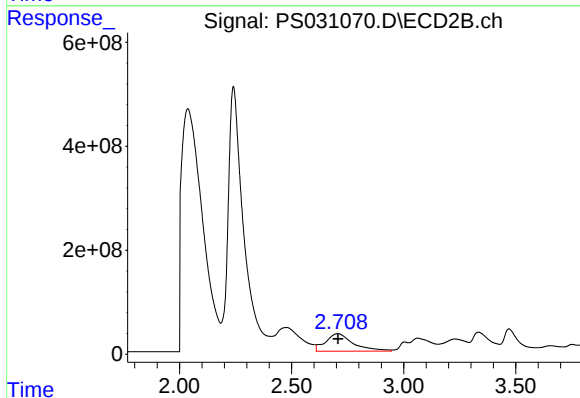




#1 Dalapon

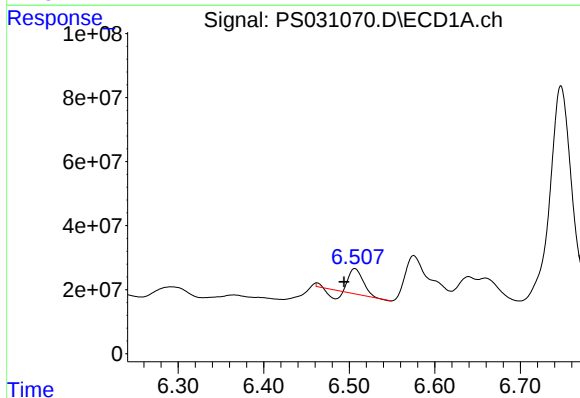
R.T.: 2.662 min
Delta R.T.: -0.036 min
Response: 1853294464
Conc: 304.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



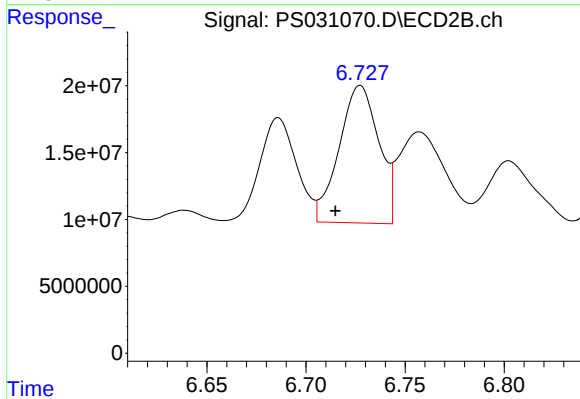
#1 Dalapon

R.T.: 2.706 min
Delta R.T.: -0.002 min
Response: 2907750332
Conc: 1022.83 ng/ml



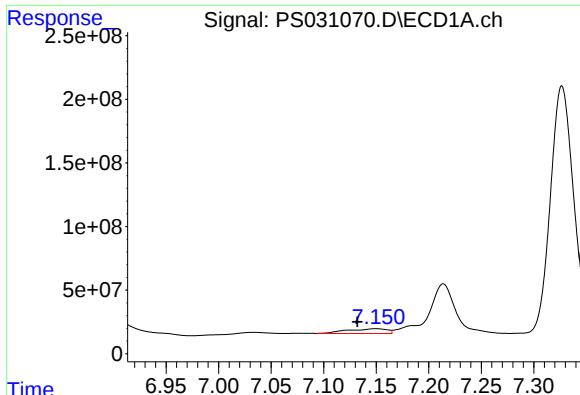
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.507 min
Delta R.T.: 0.013 min
Response: 72155687
Conc: 13.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

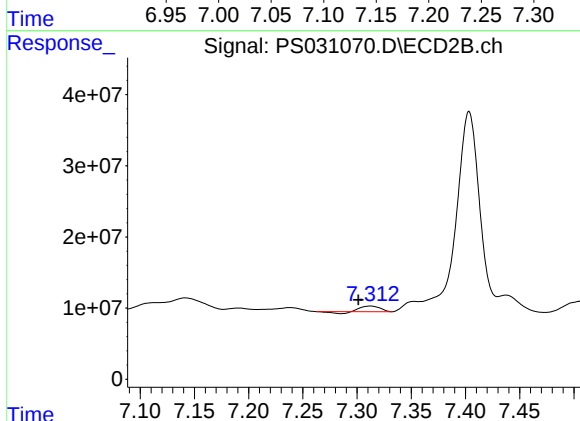
R.T.: 6.727 min
Delta R.T.: 0.012 min
Response: 143649880
Conc: 92.66 ng/ml



#3 4-Nitrophenol

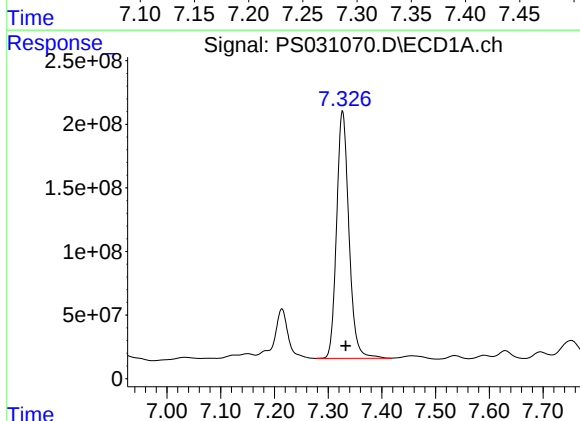
R.T.: 7.150 min
Delta R.T.: 0.017 min
Response: 97181413
Conc: 71.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



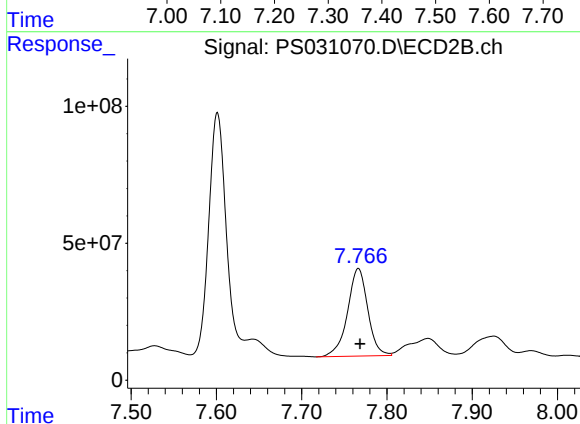
#3 4-Nitrophenol

R.T.: 7.312 min
Delta R.T.: 0.011 min
Response: 7233293
Conc: 4.15 ng/ml



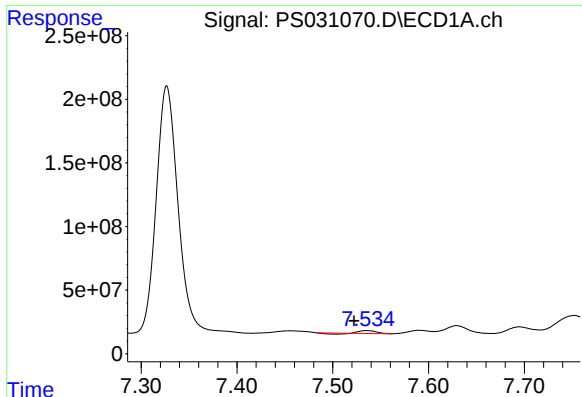
#4 2,4-DCAA

R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 3098504785
Conc: 783.43 ng/ml



#4 2,4-DCAA

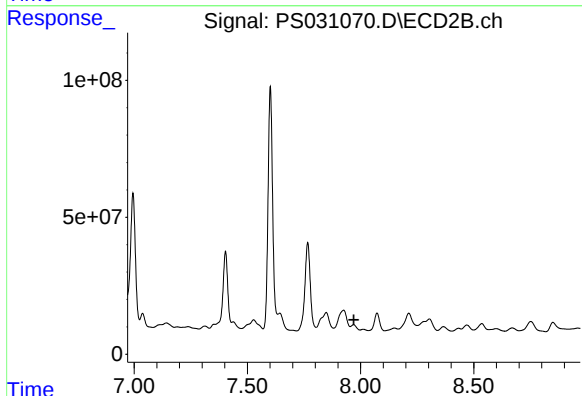
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 527418954
Conc: 509.08 ng/ml



#5 DICAMBA

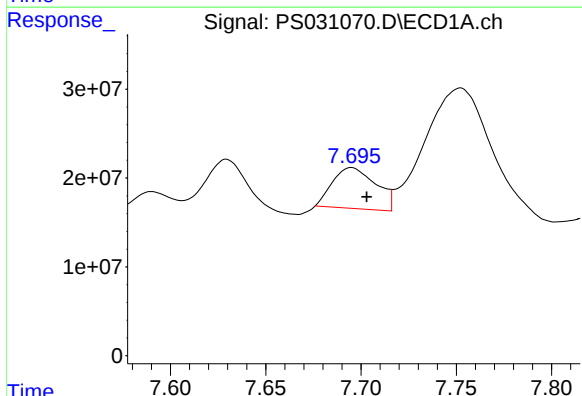
R.T.: 7.535 min
Delta R.T.: 0.013 min
Response: 19977171
Conc: 1.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



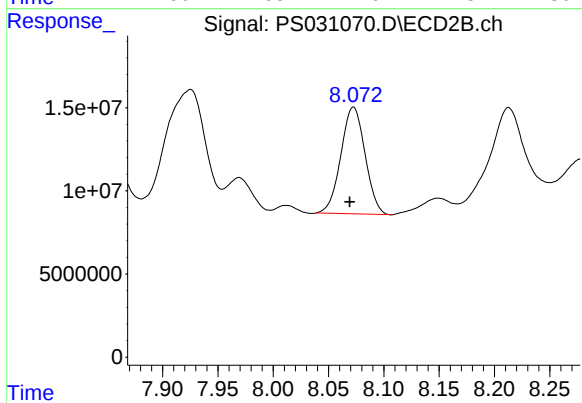
#5 DICAMBA

R.T.: 7.969 min
Delta R.T.: -0.002 min
Response: -27846064
Conc: N.D.



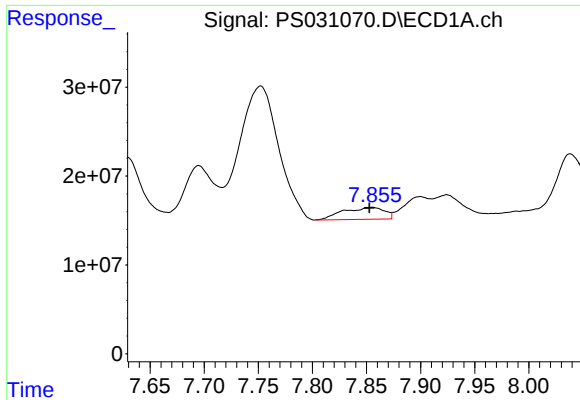
#6 MCP

R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 73023882
Conc: 7.94 ug/ml



#6 MCP

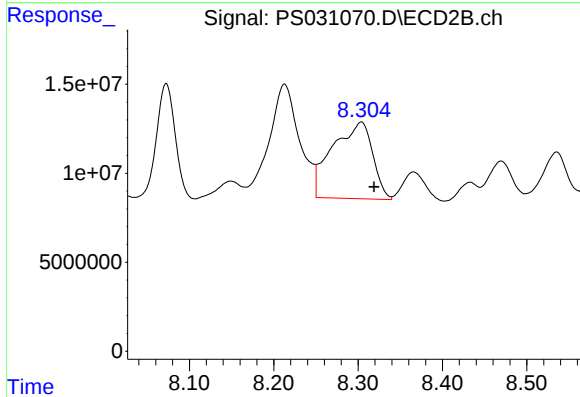
R.T.: 8.072 min
Delta R.T.: 0.003 min
Response: 97600551
Conc: 45.65 ug/ml



#7 MCPA

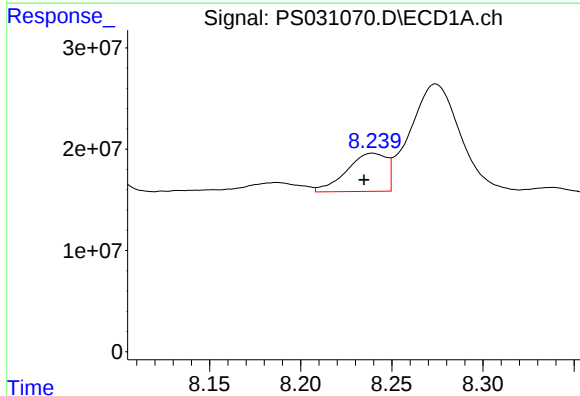
R.T.: 7.855 min
Delta R.T.: 0.002 min
Response: 35504558
Conc: 3.26 ug/ml

Instrument :
ECD_S
ClientSampleId :



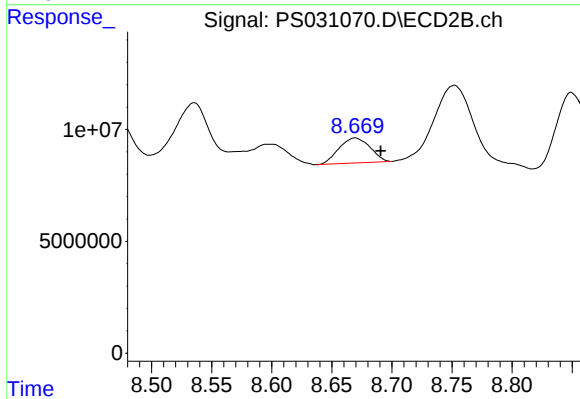
#7 MCPA

R.T.: 8.304 min
Delta R.T.: -0.015 min
Response: 142333242
Conc: 44.40 ug/ml



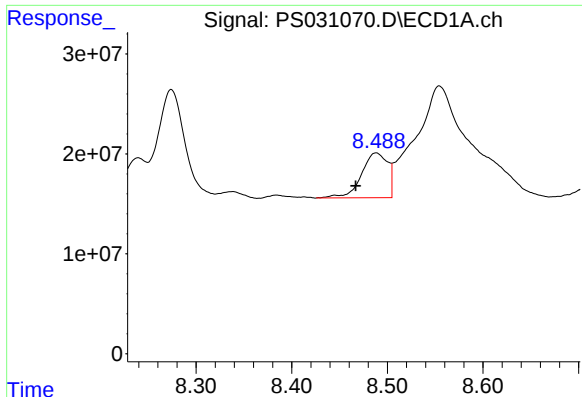
#8 DICHLORPROP

R.T.: 8.240 min
Delta R.T.: 0.005 min
Response: 57889999
Conc: 17.00 ng/ml



#8 DICHLORPROP

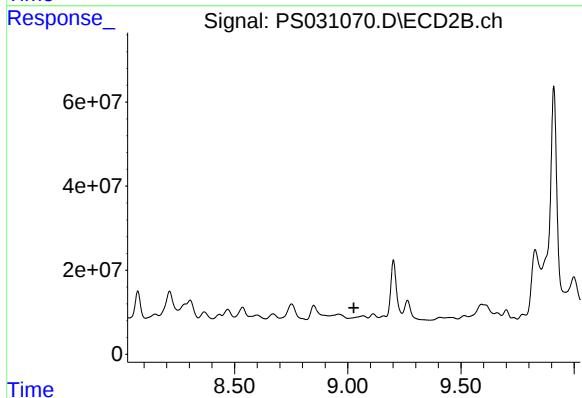
R.T.: 8.669 min
Delta R.T.: -0.021 min
Response: 20047046
Conc: 13.20 ng/ml



#9 2,4-D

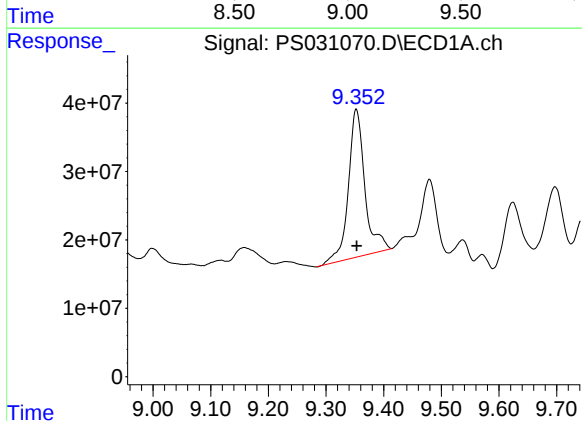
R.T.: 8.488 min
Delta R.T.: 0.021 min
Response: 85615534
Conc: 27.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



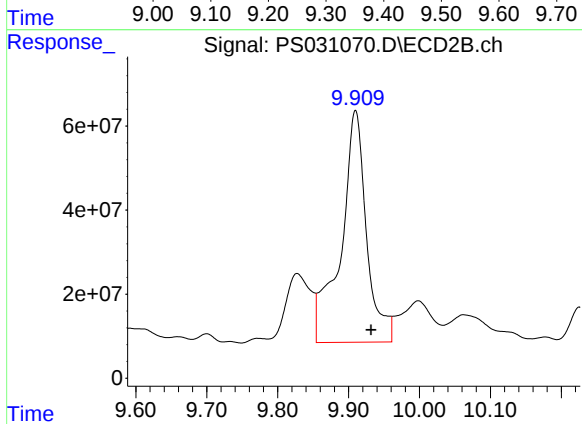
#9 2,4-D

R.T.: 9.067 min
Delta R.T.: 0.041 min
Response: -11815286
Conc: N.D.



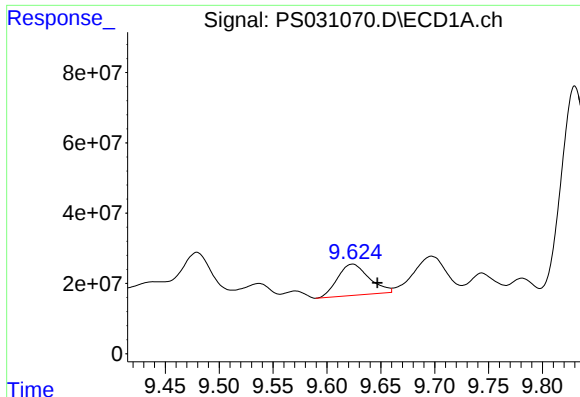
#11 2,4,5-TP (SILVEX)

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 429079381
Conc: 23.06 ng/ml



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

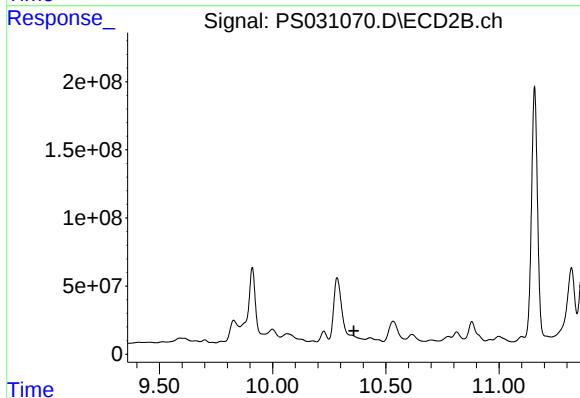
R.T.: 9.910 min
Delta R.T.: -0.022 min
Response: 1390632255
Conc: 94.76 ng/ml



#12 2,4,5-T

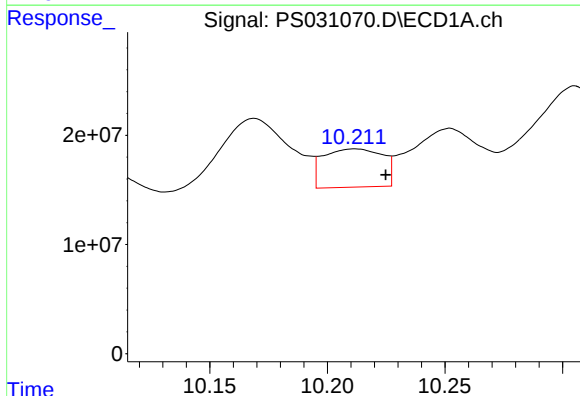
R.T.: 9.624 min
Delta R.T.: -0.023 min
Response: 181060777
Conc: 11.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



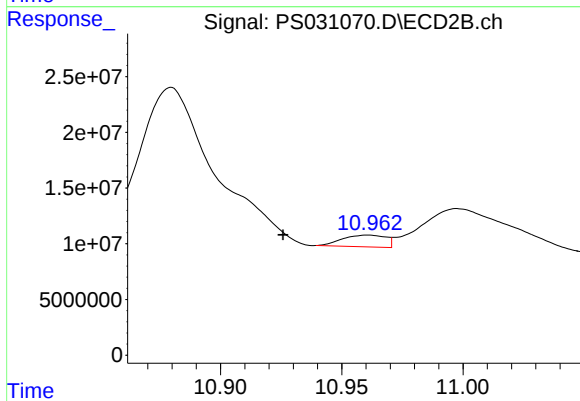
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 10.358 min
Response: 0
Conc: N.D.



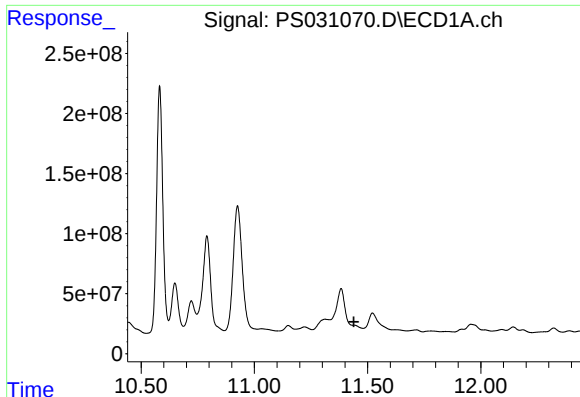
#13 2,4-DB

R.T.: 10.212 min
Delta R.T.: -0.013 min
Response: 61507317
Conc: 28.33 ng/ml



#13 2,4-DB

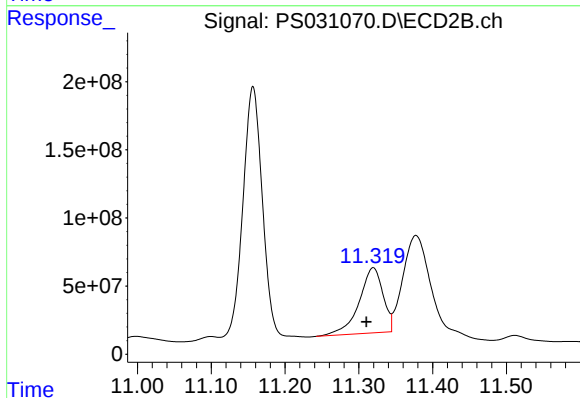
R.T.: 10.961 min
Delta R.T.: 0.035 min
Response: 13194019
Conc: 11.15 ng/ml



#14 DINOSEB

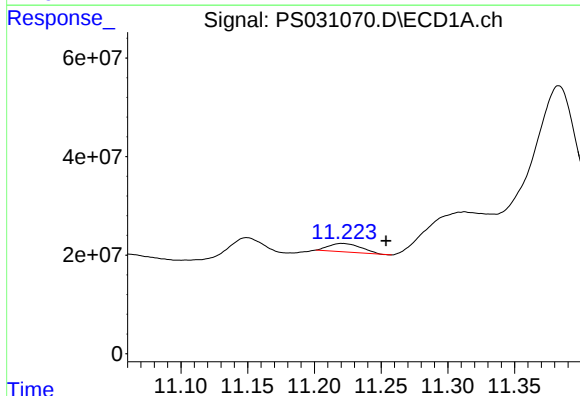
R.T.: 0.000 min
Exp R.T.: 11.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



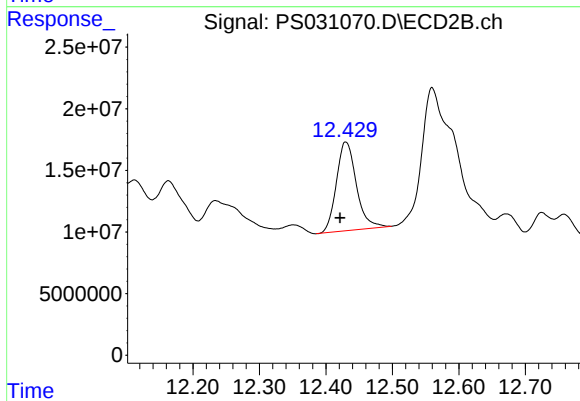
#14 DINOSEB

R.T.: 11.319 min
Delta R.T.: 0.009 min
Response: 1079554550
Conc: 95.10 ng/ml



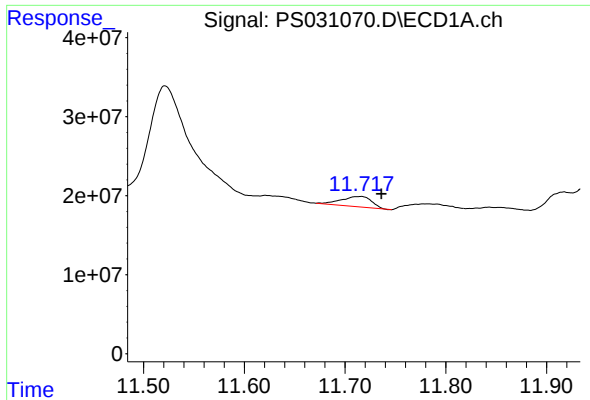
#15 Picloram

R.T.: 11.221 min
Delta R.T.: -0.033 min
Response: 28336965
Conc: 1.94 ng/ml



#15 Picloram

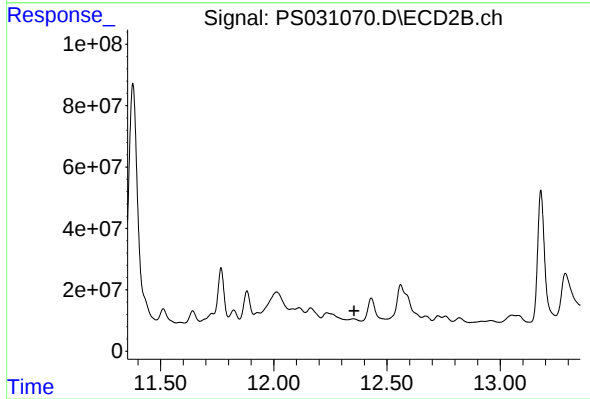
R.T.: 12.430 min
Delta R.T.: 0.009 min
Response: 150379655
Conc: 6.40 ng/ml



#16 DCPA

R.T.: 11.714 min
Delta R.T.: -0.022 min
Response: 27070389
Conc: 1.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.351 min
Delta R.T.: -0.003 min
Response: -10469709
Conc: N.D.