

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071025\
 Data File : PS030996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 19:48
 Operator : AR\AJ
 Sample : Q2514-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-97

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 23:01:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.334	7.767	899.7E6	269.2E6	244.851	251.149
Target Compounds							
1) T	Dalapon	0.000	2.681f	0	1225.9E6	N.D.	447.142
2) T	3,5-DICHL...	6.489	6.722	-2739843	7754591	N.D.	4.807
3) T	4-Nitroph...	0.000	7.293	0	9183692	N.D.	5.298
6) T	MCP	7.764f	8.074	94419559	3829887	10.057	1.826 #
7) T	MCPA	7.899	8.307	57904004	100.2E6	4.936	31.845 #
8) T	DICHLORPROP	8.276	8.661f	19165550	34166754	5.117	21.728 #
9) T	2,4-D	8.454f	9.043	111.7E6	1878698	32.438	1.106 #
10) T	Pentachlo...	8.778	9.554	39970263	65018556	<MDL	1.706 #
11) T	2,4,5-TP ...	9.369	9.913	52245895	756.3E6	2.608	52.418 #
12) T	2,4,5-T	9.701f	10.361	257.1E6	372.7E6	15.626	27.273 #
13) T	2,4-DB	10.263	10.886f	188.7E6	78273439	82.292	66.171
14) T	DINOSEB	11.453	11.321	341258	1658.6E6	<MDL	153.840 #
15) T	Picloram	11.274	0.000	18964204	0	1.180	N.D. #
16) T	DCPA	11.786	12.310f	121.6E6	43037065	4.747	1.952 #

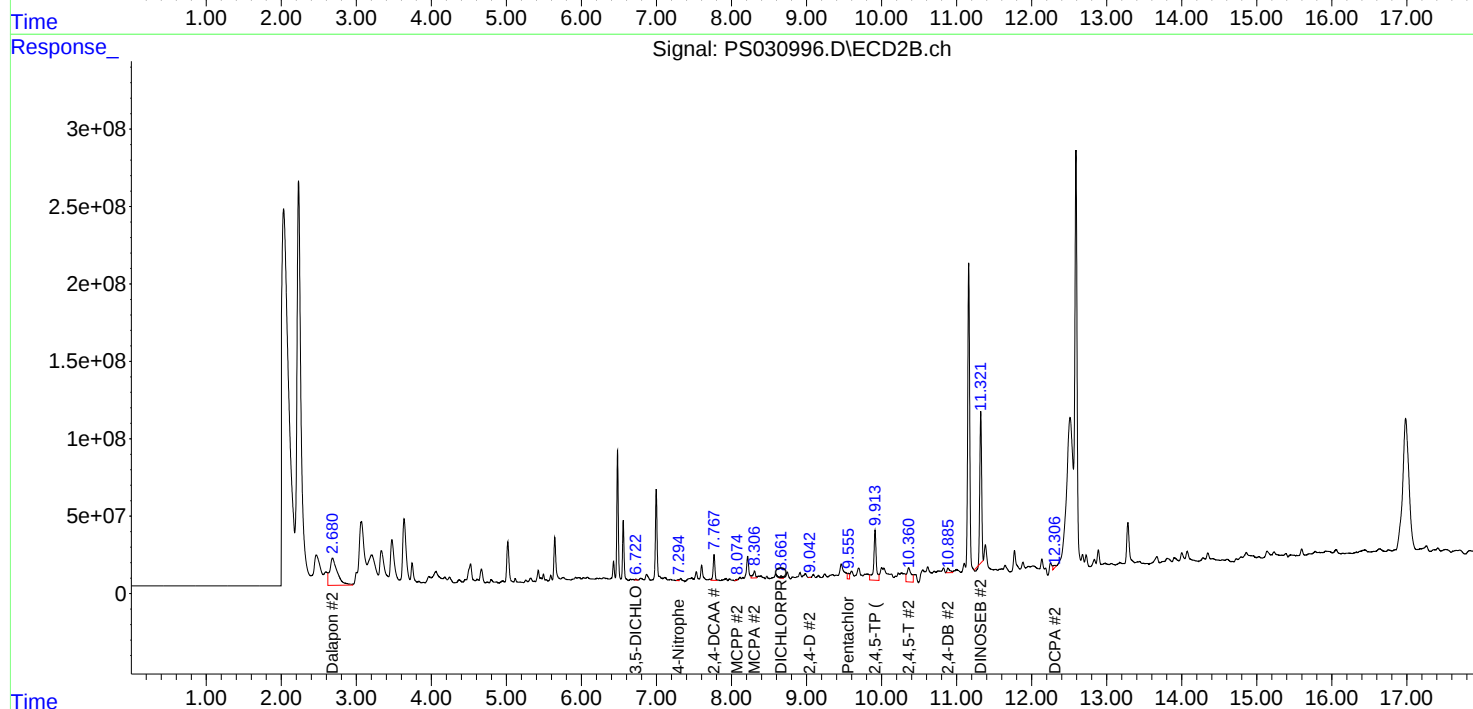
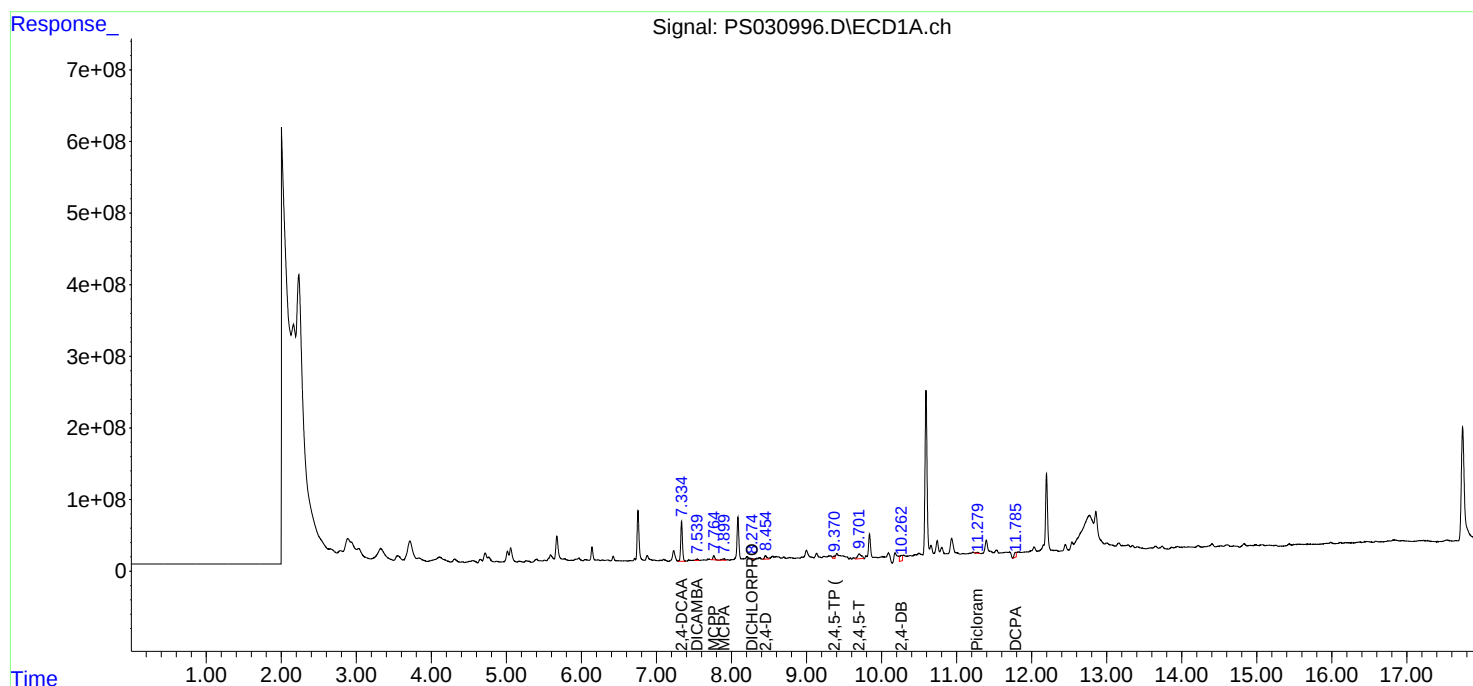
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

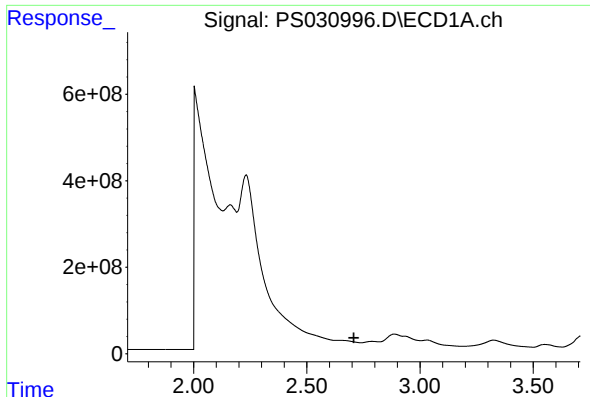
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071025\
Data File : PS030996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2025 19:48
Operator : AR\AJ
Sample : Q2514-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-97

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 23:01:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

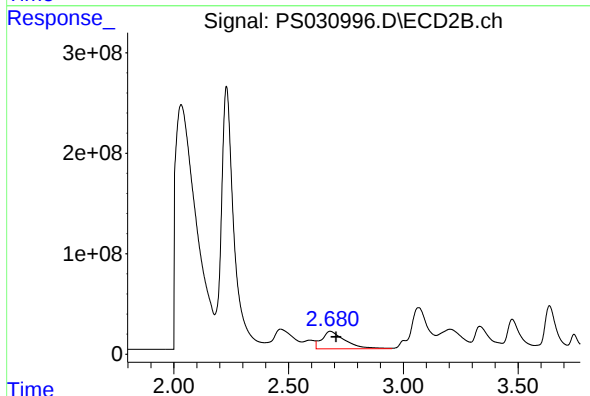




#1 Dalapon

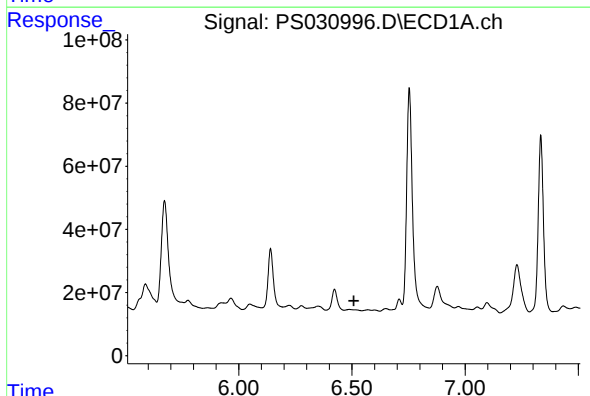
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-97



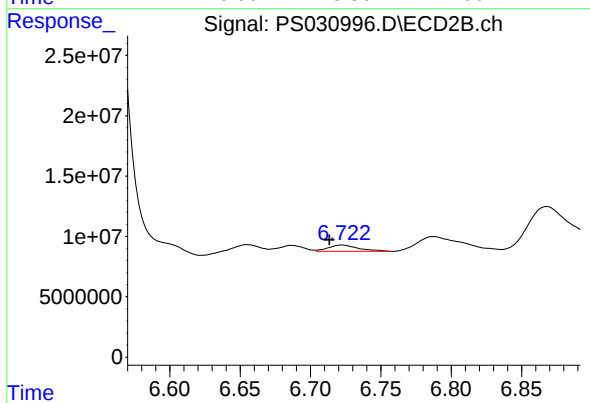
#1 Dalapon

R.T.: 2.681 min
Delta R.T.: -0.027 min
Response: 1225947771
Conc: 447.14 ng/ml



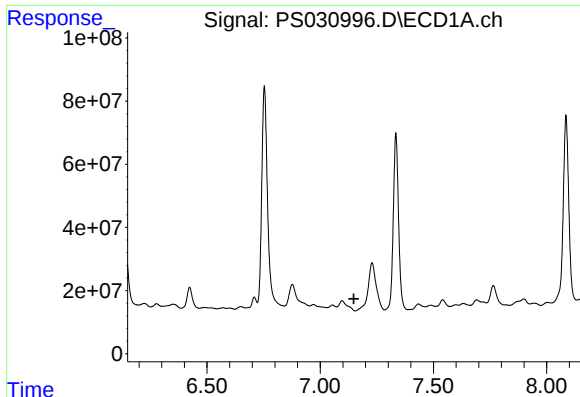
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.489 min
Delta R.T.: -0.020 min
Response: -2739843
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

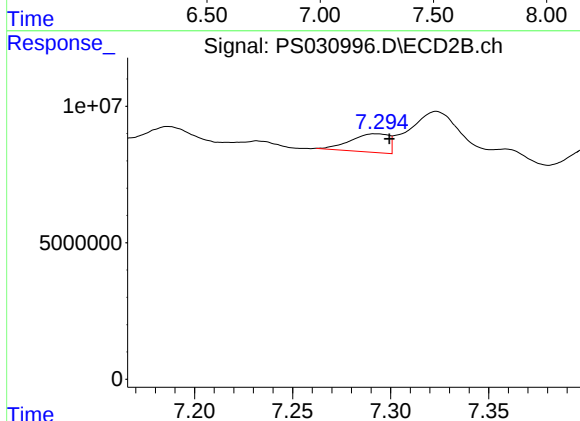
R.T.: 6.722 min
Delta R.T.: 0.009 min
Response: 7754591
Conc: 4.81 ng/ml



#3 4-Nitrophenol

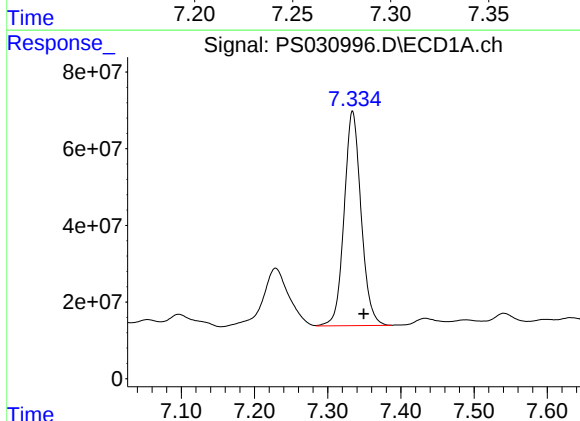
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-97



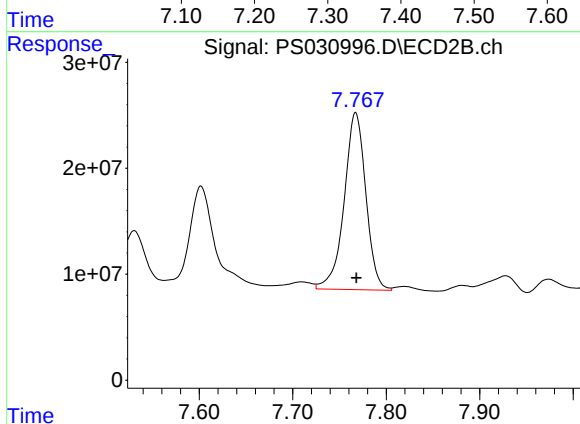
#3 4-Nitrophenol

R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 9183692
Conc: 5.30 ng/ml



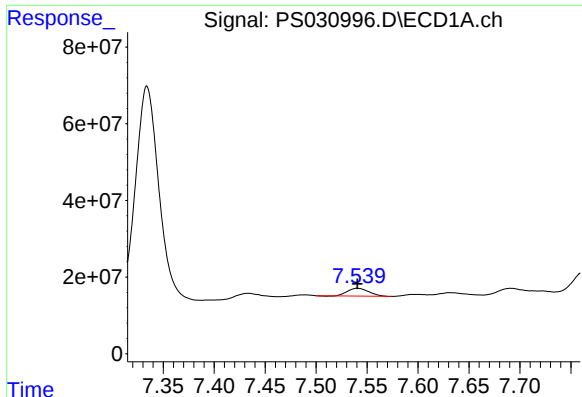
#4 2,4-DCAA

R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 899680387
Conc: 244.85 ng/ml



#4 2,4-DCAA

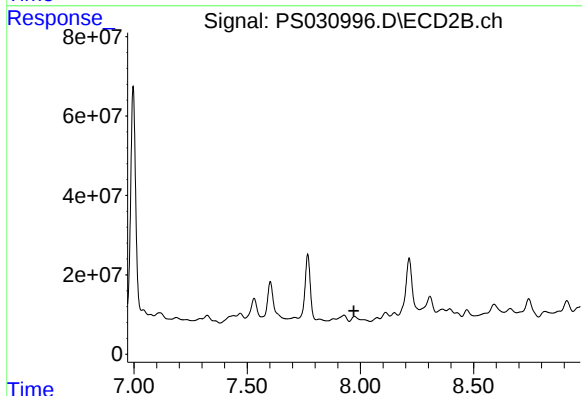
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 269222867
Conc: 251.15 ng/ml



#5 DICAMBA

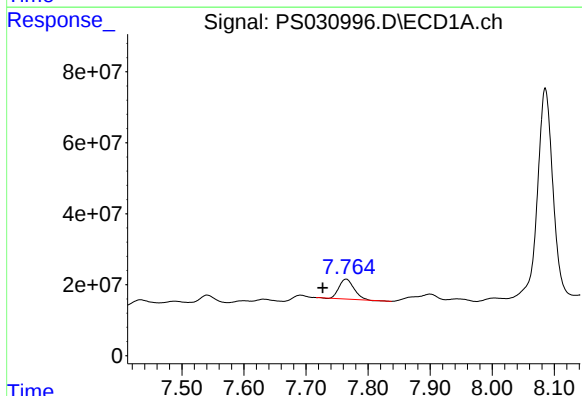
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 29013894
Conc: 1.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-97



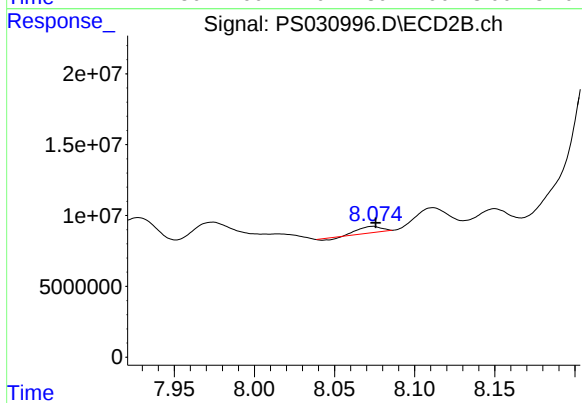
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: -17264612
Conc: N.D.



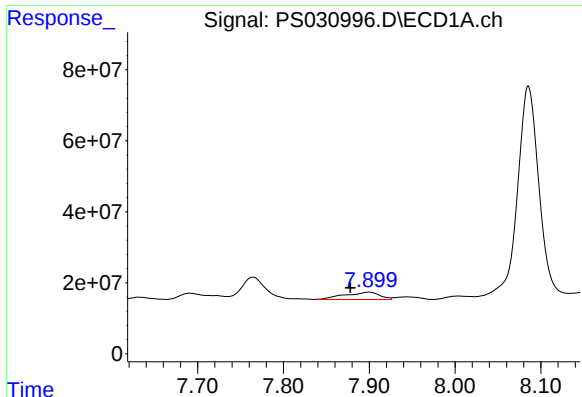
#6 MCP

R.T.: 7.764 min
Delta R.T.: 0.038 min
Response: 94419559
Conc: 10.06 ug/ml



#6 MCP

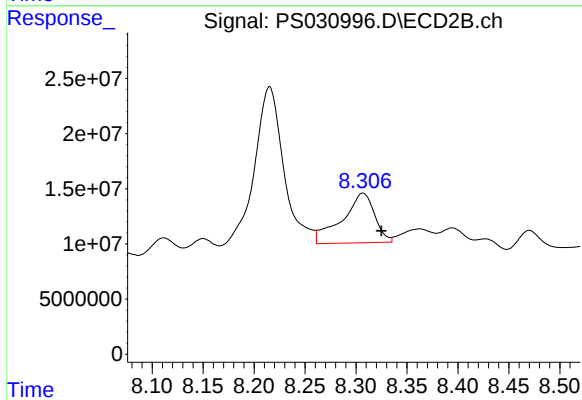
R.T.: 8.074 min
Delta R.T.: -0.002 min
Response: 3829887
Conc: 1.83 ug/ml



#7 MCPA

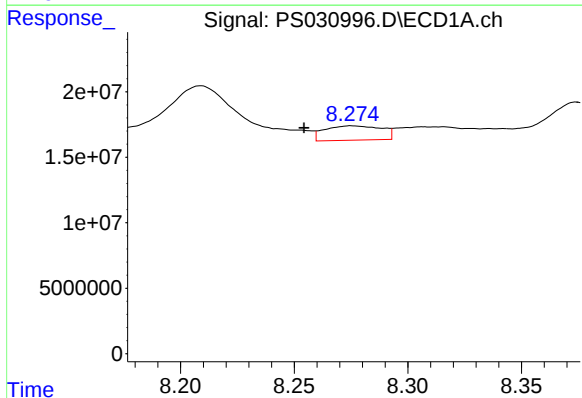
R.T.: 7.899 min
Delta R.T.: 0.021 min
Response: 57904004
Conc: 4.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-97



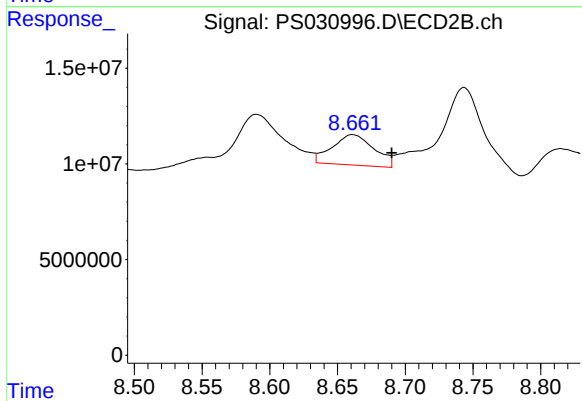
#7 MCPA

R.T.: 8.307 min
Delta R.T.: -0.018 min
Response: 100177607
Conc: 31.85 ug/ml



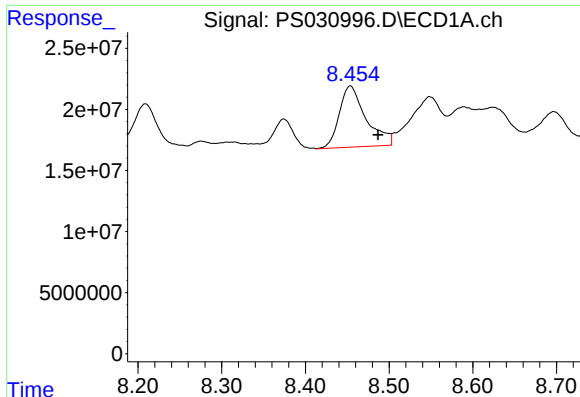
#8 DICHLORPROP

R.T.: 8.276 min
Delta R.T.: 0.021 min
Response: 19165550
Conc: 5.12 ng/ml



#8 DICHLORPROP

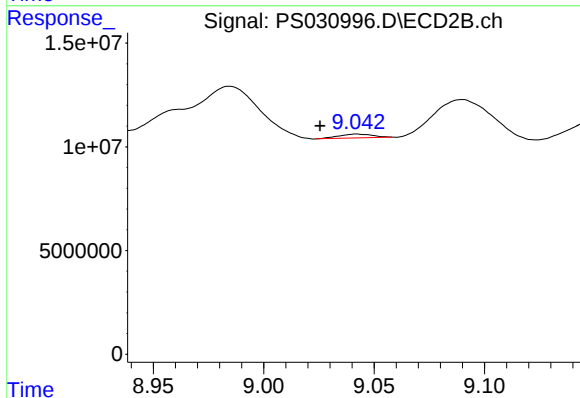
R.T.: 8.661 min
Delta R.T.: -0.029 min
Response: 34166754
Conc: 21.73 ng/ml



#9 2,4-D

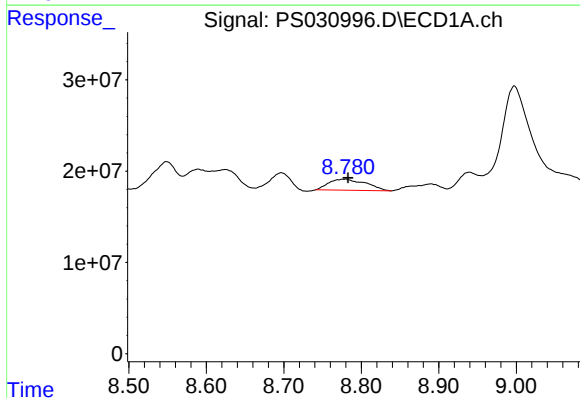
R.T.: 8.454 min
Delta R.T.: -0.033 min
Response: 111728734
Conc: 32.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-97



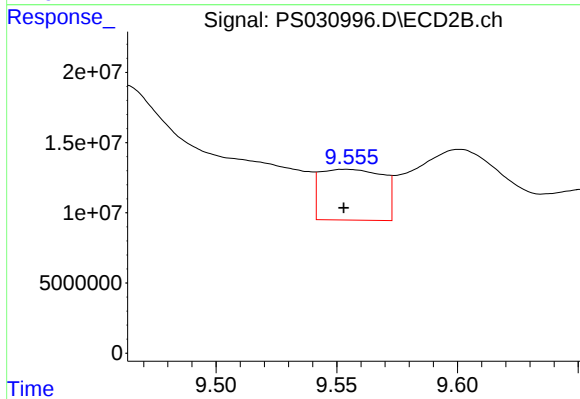
#9 2,4-D

R.T.: 9.043 min
Delta R.T.: 0.017 min
Response: 1878698
Conc: 1.11 ng/ml



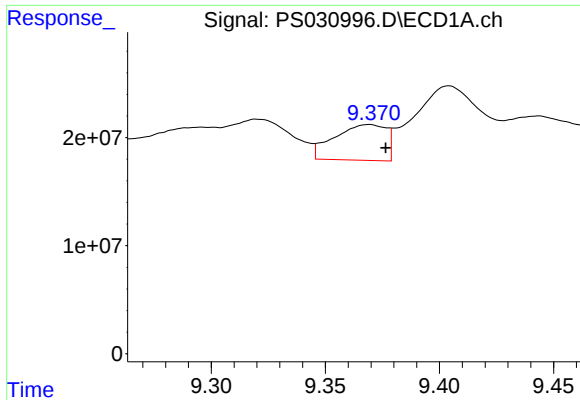
#10 Pentachlorophenol

R.T.: 8.778 min
Delta R.T.: -0.004 min
Response: 39970263
Conc: N.D.



#10 Pentachlorophenol

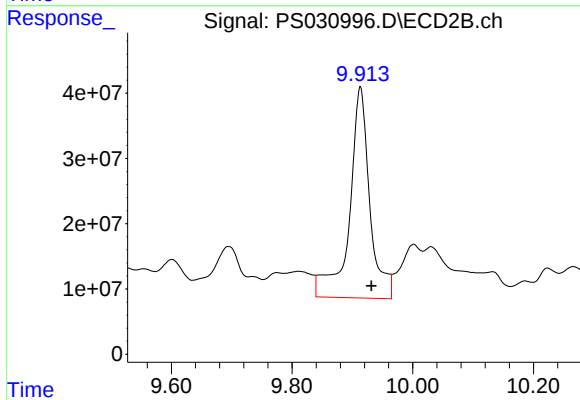
R.T.: 9.554 min
Delta R.T.: 0.000 min
Response: 65018556
Conc: 1.71 ng/ml



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

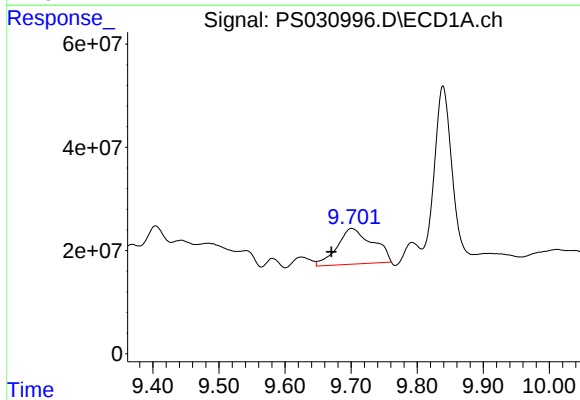
R.T.: 9.369 min
Delta R.T.: -0.007 min
Response: 52245895
Conc: 2.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-97



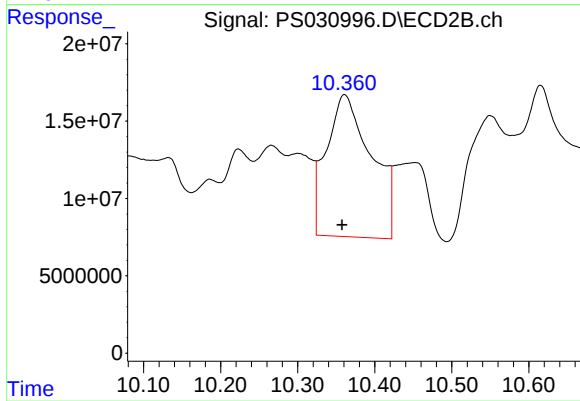
#11 2,4,5-TP (SILVEX)

R.T.: 9.913 min
Delta R.T.: -0.019 min
Response: 756329297
Conc: 52.42 ng/ml



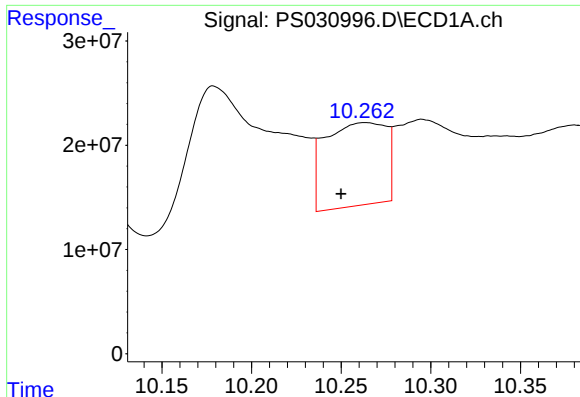
#12 2,4,5-T

R.T.: 9.701 min
Delta R.T.: 0.031 min
Response: 257092050
Conc: 15.63 ng/ml



#12 2,4,5-T

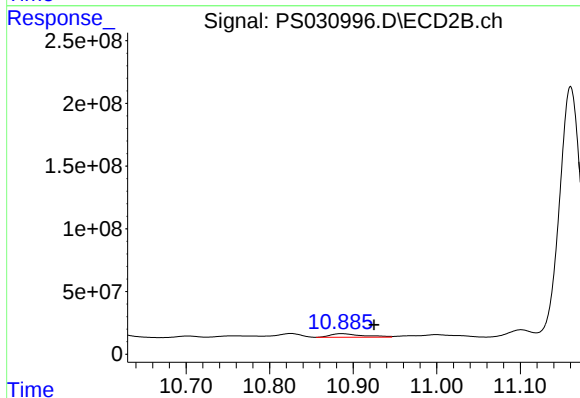
R.T.: 10.361 min
Delta R.T.: 0.003 min
Response: 372681691
Conc: 27.27 ng/ml



#13 2,4-DB

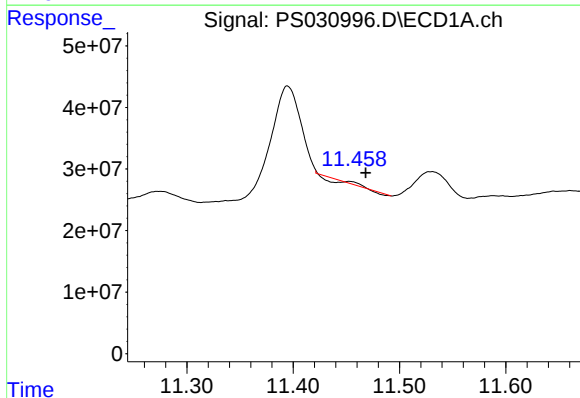
R.T.: 10.263 min
Delta R.T.: 0.014 min
Response: 188736562
Conc: 82.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-97



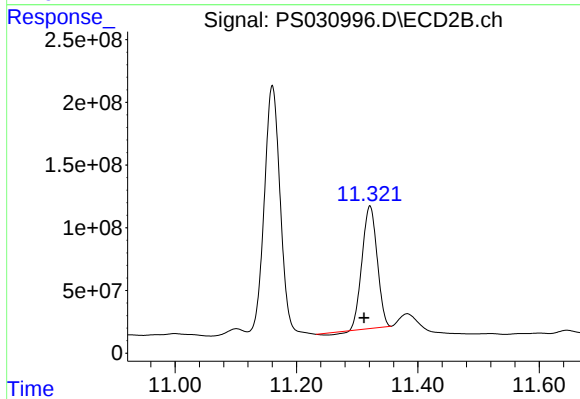
#13 2,4-DB

R.T.: 10.886 min
Delta R.T.: -0.039 min
Response: 78273439
Conc: 66.17 ng/ml



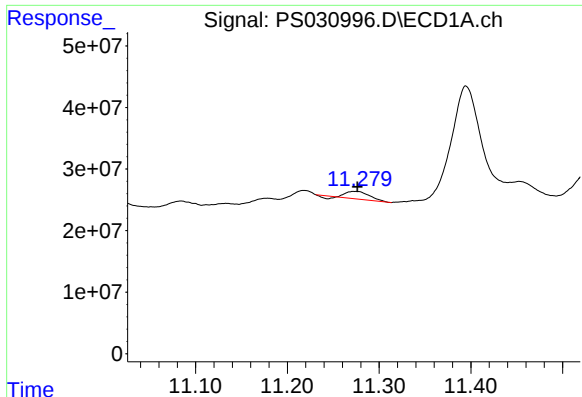
#14 DINOSEB

R.T.: 11.453 min
Delta R.T.: -0.016 min
Response: 341258
Conc: N.D.



#14 DINOSEB

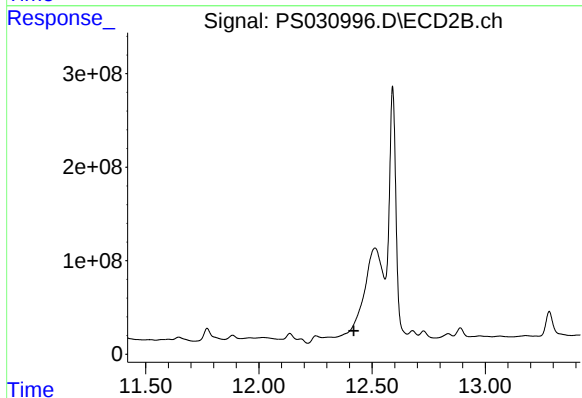
R.T.: 11.321 min
Delta R.T.: 0.010 min
Response: 1658584735
Conc: 153.84 ng/ml



#15 Picloram

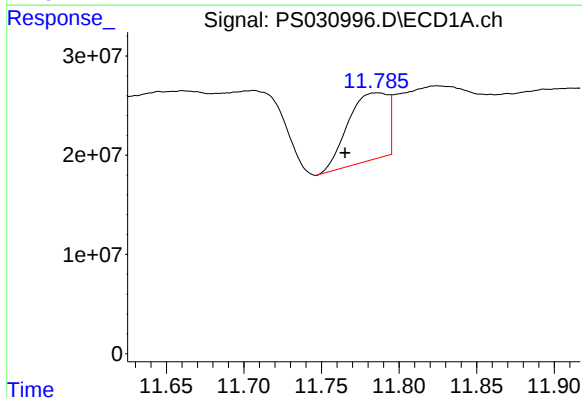
R.T.: 11.274 min
Delta R.T.: -0.002 min
Response: 18964204
Conc: 1.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-97



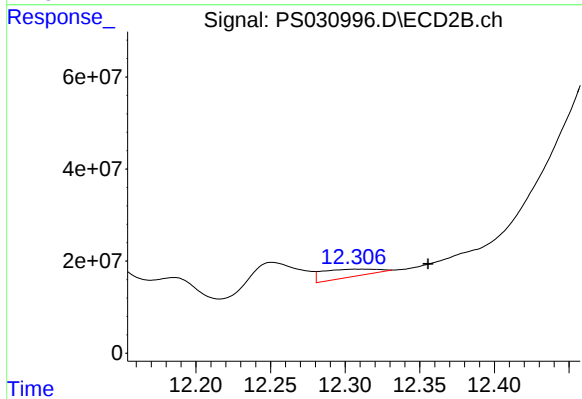
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.419 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.786 min
Delta R.T.: 0.021 min
Response: 121603755
Conc: 4.75 ng/ml



#16 DCPA

R.T.: 12.310 min
Delta R.T.: -0.046 min
Response: 43037065
Conc: 1.95 ng/ml