

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070825\
 Data File : PS030954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2025 15:16
 Operator : AR\AJ
 Sample : Q2458-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FB-06272025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 01:38:08 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	7.338	7.769	1604.7E6	480.0E6	436.737	447.761
Target Compounds							
1) T	Dalapon	2.658f	2.683	1140.5E6	712.7E6	191.174	259.928 #
2) T	3,5-DICHL...	6.484	6.755f	5675165	23368682	1.055	14.486 #
3) T	4-Nitroph...	7.135	7.301	8053963	9317025	5.108	5.375
7) T	MCPA	7.877	8.298f	27785652	67967862	2.369	21.606 #
8) T	DICHLORPROP	8.210f	8.667	42895763	8670858	11.452	5.514 #
9) T	2,4-D	0.000	8.987f	0	6301718	N.D.	3.708
10) T	Pentachlo...	8.780	9.553	74145049	89310672	1.401	2.343 #
11) T	2,4,5-TP ...	0.000	9.882f	0	232.9E6	N.D.	16.142
12) T	2,4,5-T	9.657	10.360	4659014	84164331	<MDL	6.159 #
13) T	2,4-DB	10.244	10.888f	372.3E6	3925057	162.349	3.318 #
14) T	DINOSEB	11.472	11.322	7343567	26793386	<MDL	2.485 #
15) T	Picloram	11.268	12.430	27556770	165.4E6	1.714	7.117 #

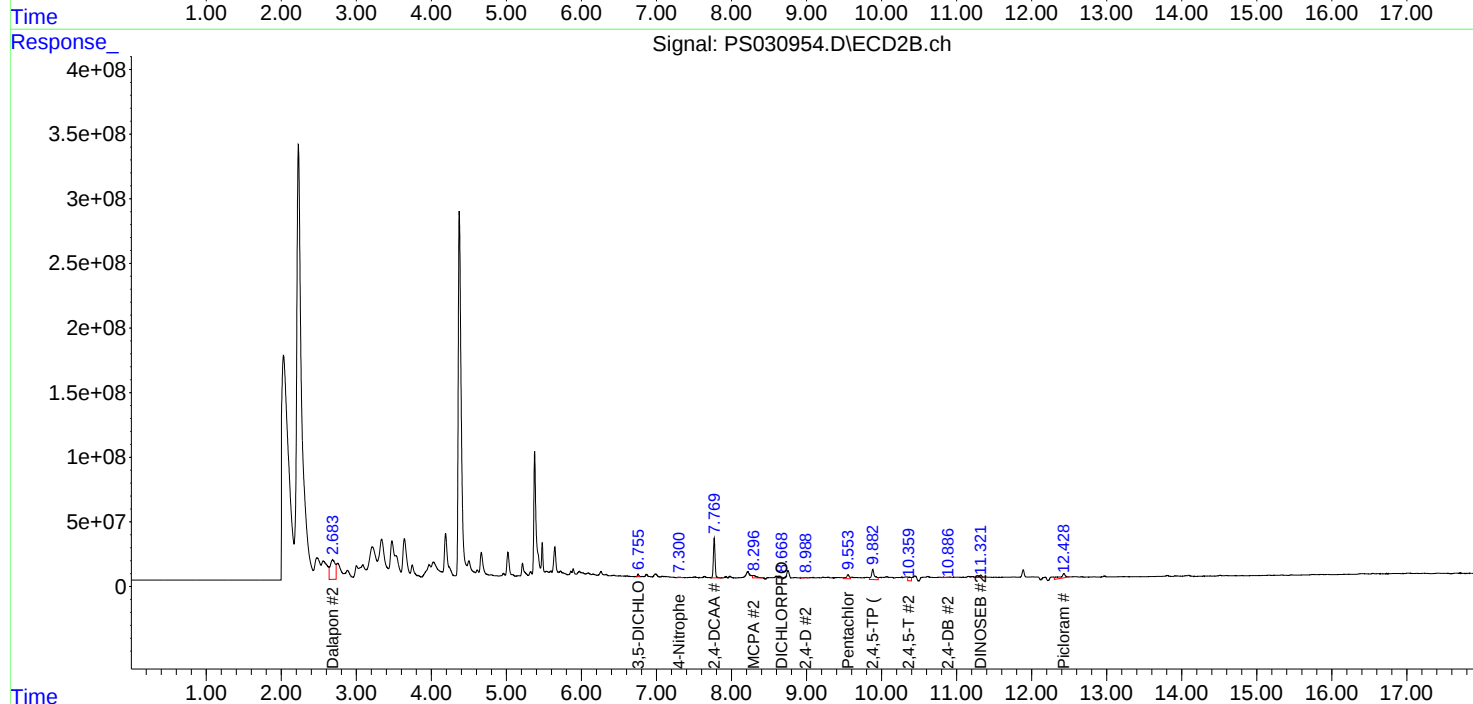
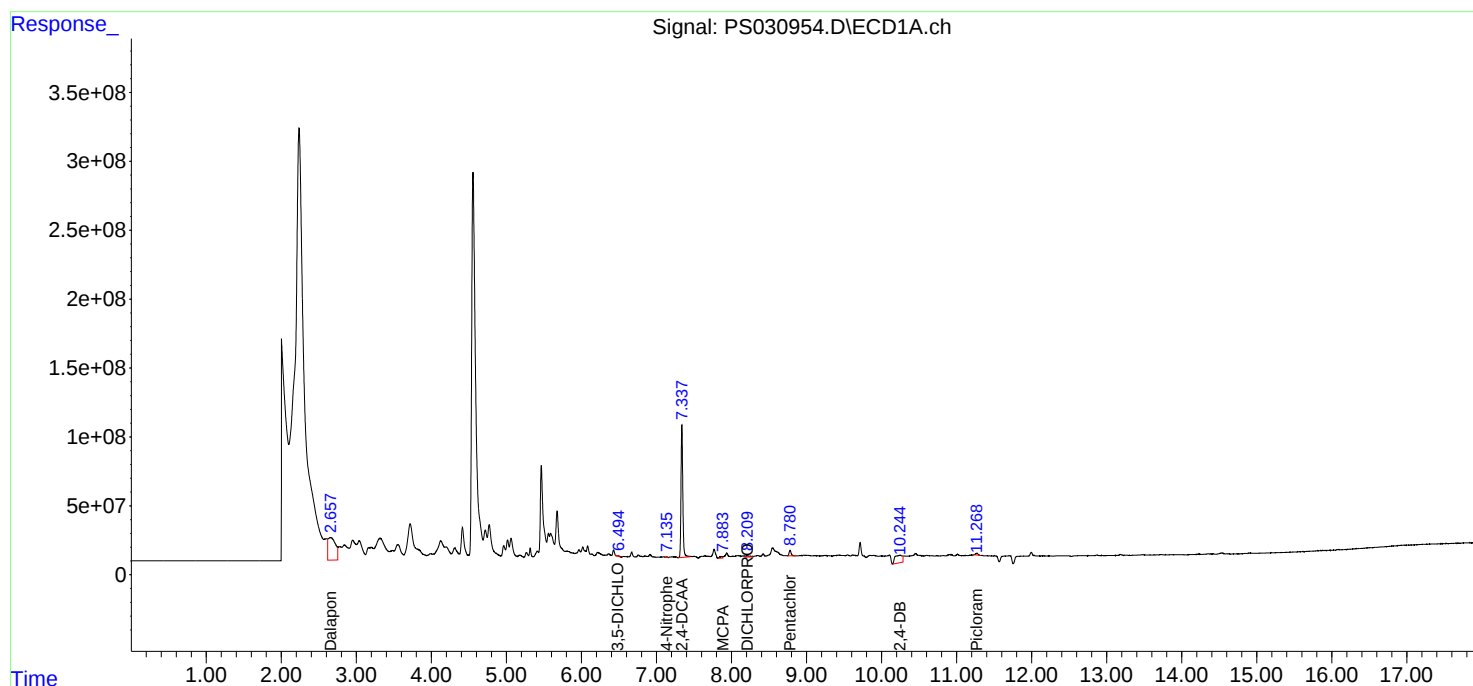
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

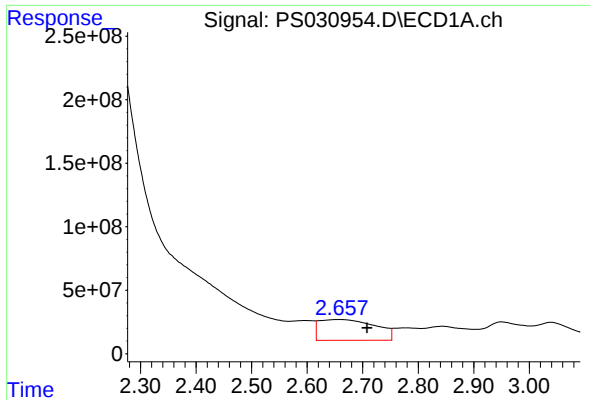
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070825\
Data File : PS030954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2025 15:16
Operator : AR\AJ
Sample : Q2458-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
FB-06272025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 01:38:08 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

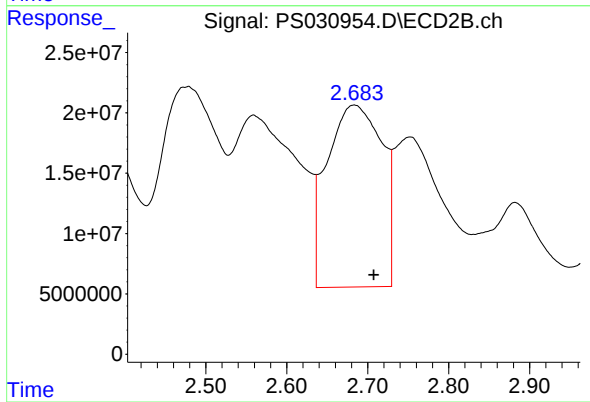




#1 Dalapon

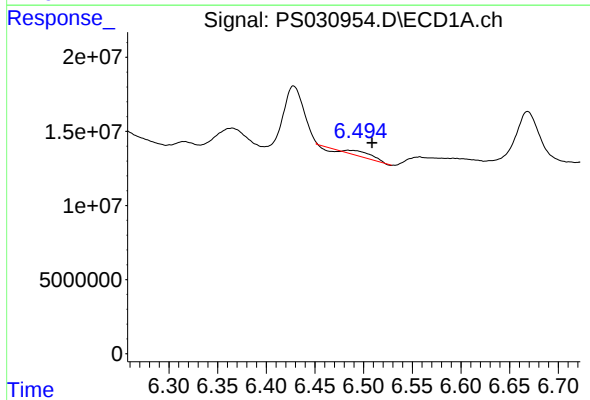
R.T.: 2.658 min
Delta R.T.: -0.050 min
Response: 1140472282
Conc: 191.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
FB-06272025



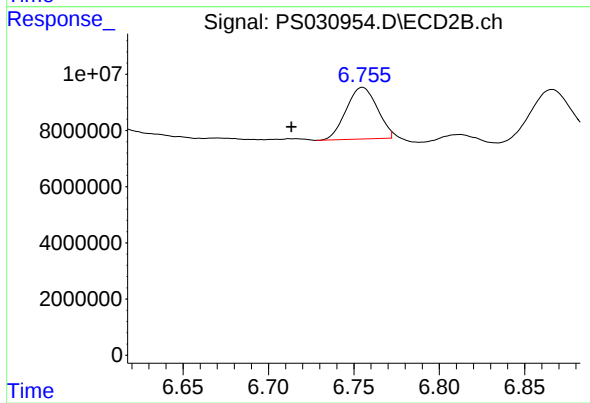
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: -0.024 min
Response: 712656023
Conc: 259.93 ng/ml



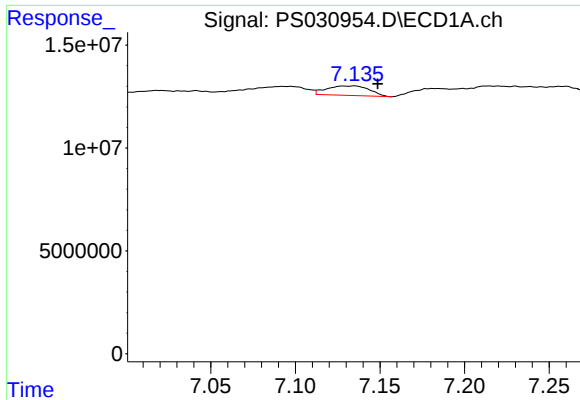
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.484 min
Delta R.T.: -0.025 min
Response: 5675165
Conc: 1.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

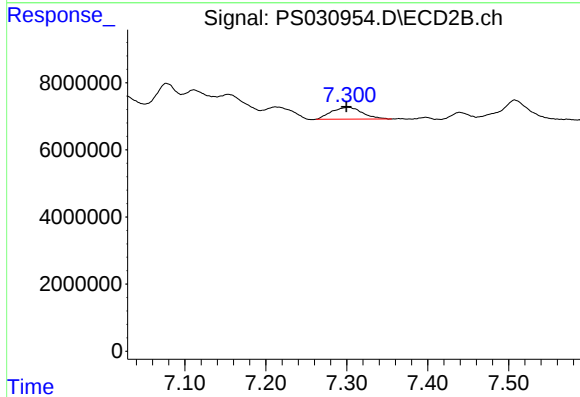
R.T.: 6.755 min
Delta R.T.: 0.042 min
Response: 23368682
Conc: 14.49 ng/ml



#3 4-Nitrophenol

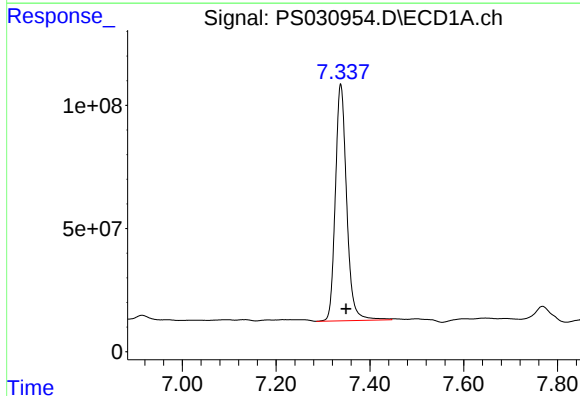
R.T.: 7.135 min
Delta R.T.: -0.014 min
Response: 8053963
Conc: 5.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
FB-06272025



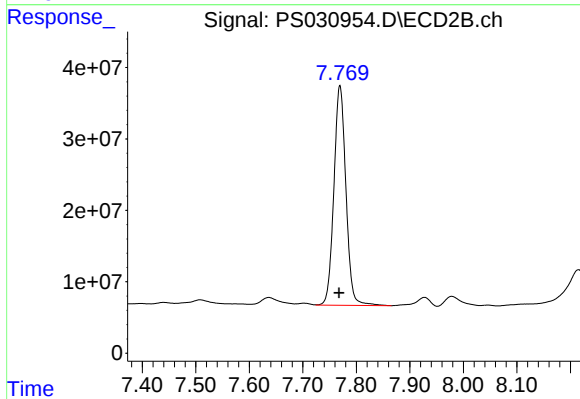
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.002 min
Response: 9317025
Conc: 5.37 ng/ml



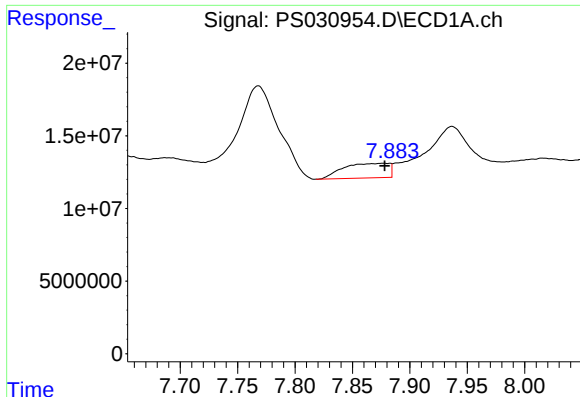
#4 2,4-DCAA

R.T.: 7.338 min
Delta R.T.: -0.012 min
Response: 1604742645
Conc: 436.74 ng/ml



#4 2,4-DCAA

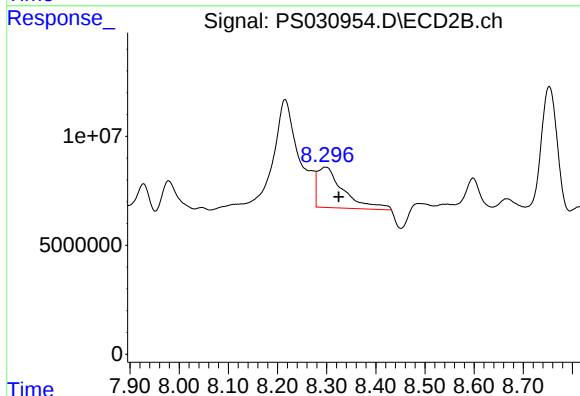
R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 479983336
Conc: 447.76 ng/ml



#7 MCPA

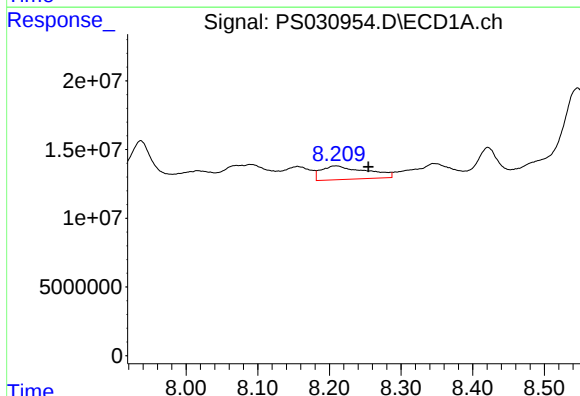
R.T.: 7.877 min
Delta R.T.: -0.001 min
Response: 27785652
Conc: 2.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
FB-06272025



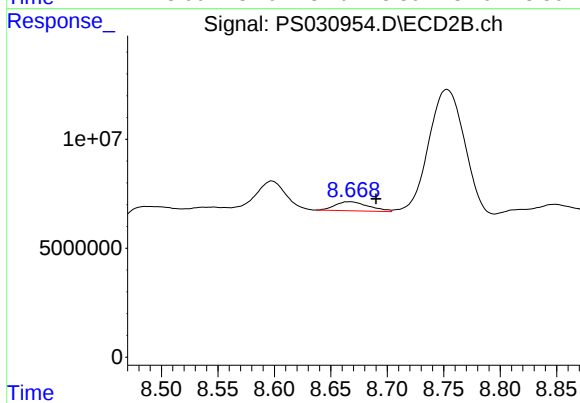
#7 MCPA

R.T.: 8.298 min
Delta R.T.: -0.027 min
Response: 67967862
Conc: 21.61 ug/ml



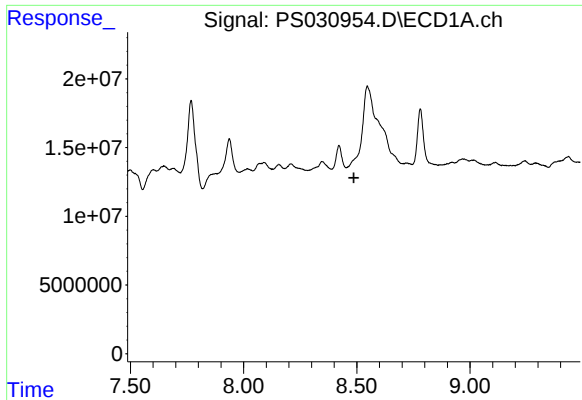
#8 DICHLORPROP

R.T.: 8.210 min
Delta R.T.: -0.045 min
Response: 42895763
Conc: 11.45 ng/ml



#8 DICHLORPROP

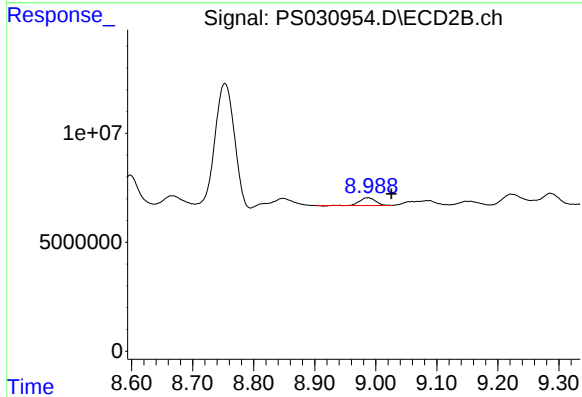
R.T.: 8.667 min
Delta R.T.: -0.023 min
Response: 8670858
Conc: 5.51 ng/ml



#9 2,4-D

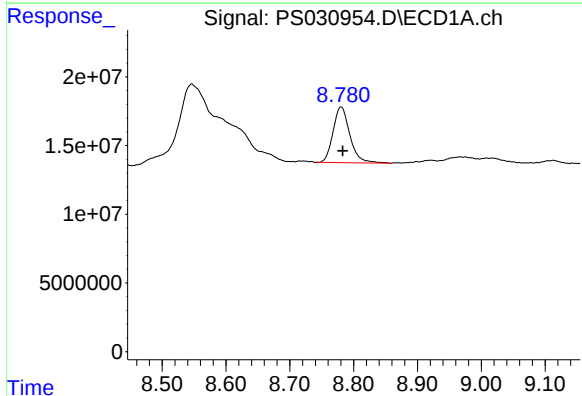
R.T.: 0.000 min
Exp R.T.: 8.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FB-06272025



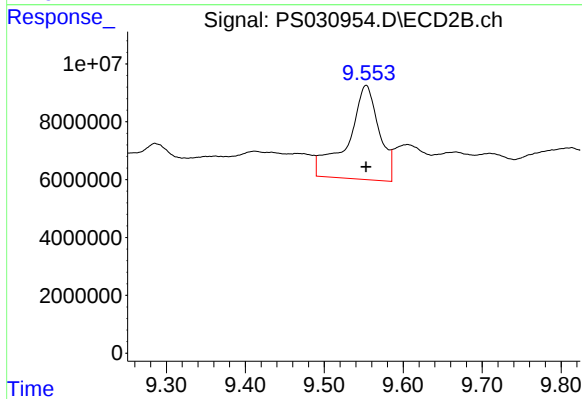
#9 2,4-D

R.T.: 8.987 min
Delta R.T.: -0.039 min
Response: 6301718
Conc: 3.71 ng/ml



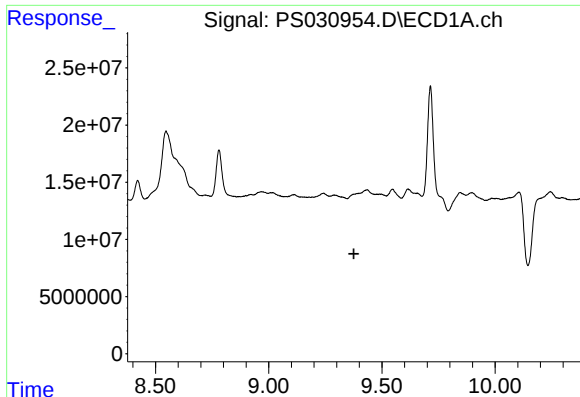
#10 Pentachlorophenol

R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 74145049
Conc: 1.40 ng/ml



#10 Pentachlorophenol

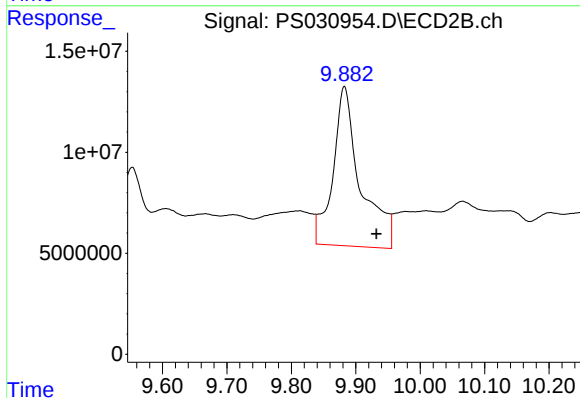
R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 89310672
Conc: 2.34 ng/ml



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

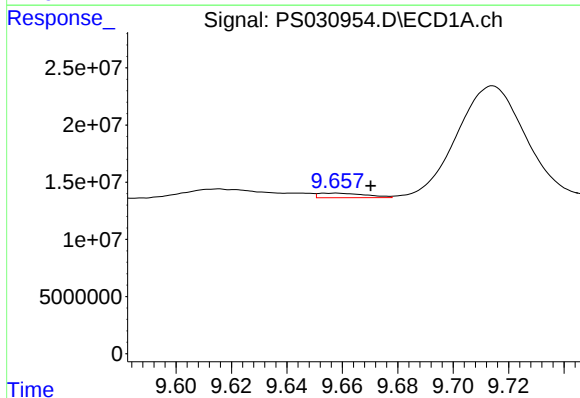
R.T.: 0.000 min
Exp R.T.: 9.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FB-06272025



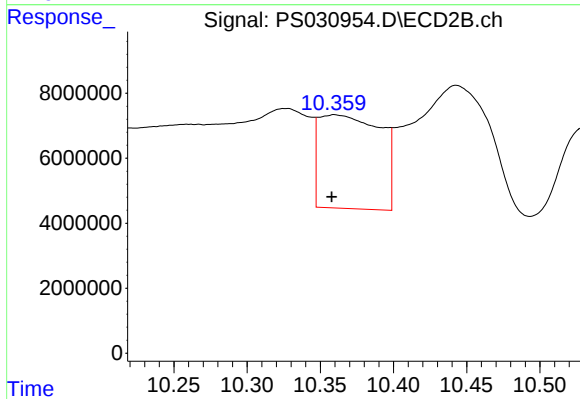
#11 2,4,5-TP (SILVEX)

R.T.: 9.882 min
Delta R.T.: -0.049 min
Response: 232910036
Conc: 16.14 ng/ml



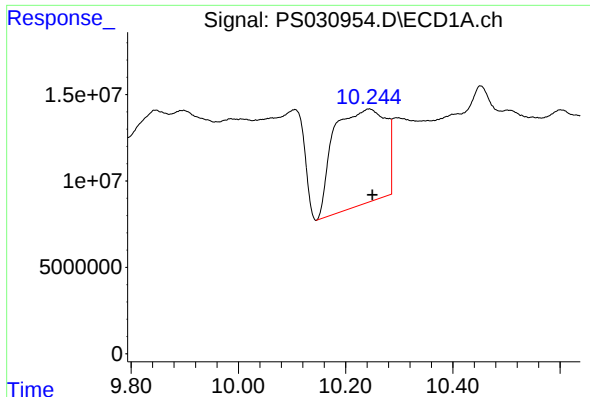
#12 2,4,5-T

R.T.: 9.657 min
Delta R.T.: -0.013 min
Response: 4659014
Conc: N.D.



#12 2,4,5-T

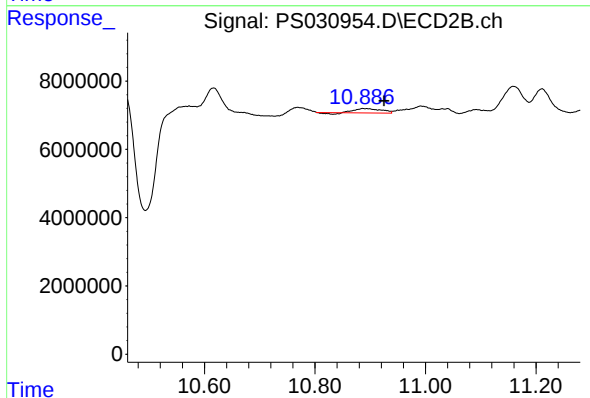
R.T.: 10.360 min
Delta R.T.: 0.002 min
Response: 84164331
Conc: 6.16 ng/ml



#13 2,4-DB

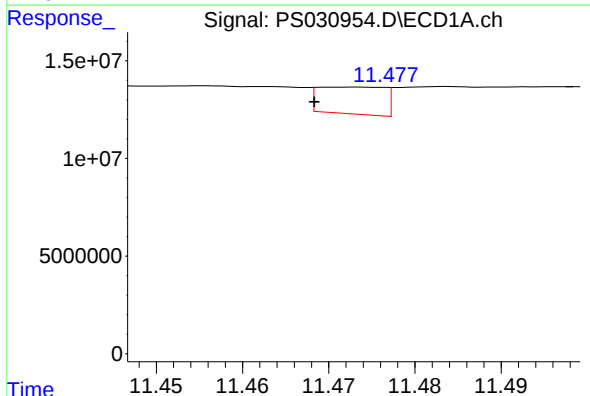
R.T.: 10.244 min
Delta R.T.: -0.006 min
Response: 372347236
Conc: 162.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
FB-06272025



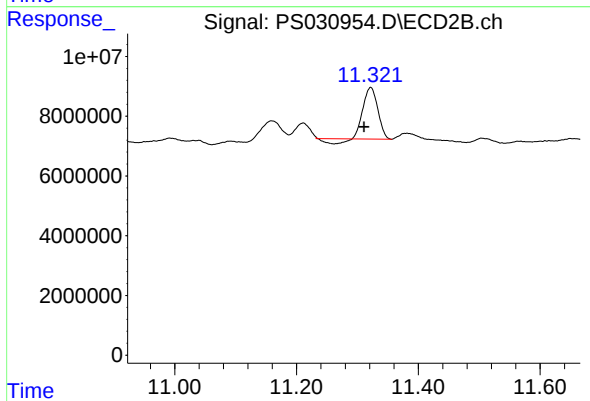
#13 2,4-DB

R.T.: 10.888 min
Delta R.T.: -0.037 min
Response: 3925057
Conc: 3.32 ng/ml



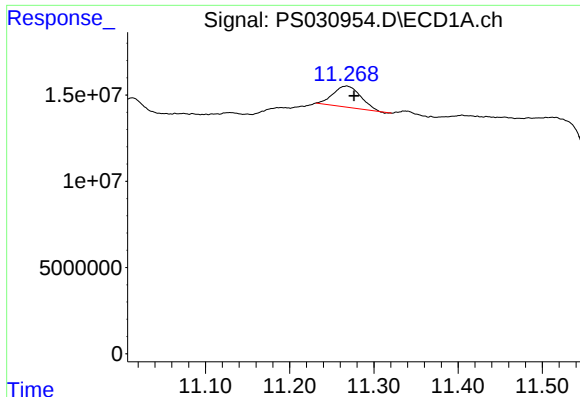
#14 DINOSEB

R.T.: 11.472 min
Delta R.T.: 0.004 min
Response: 7343567
Conc: N.D.



#14 DINOSEB

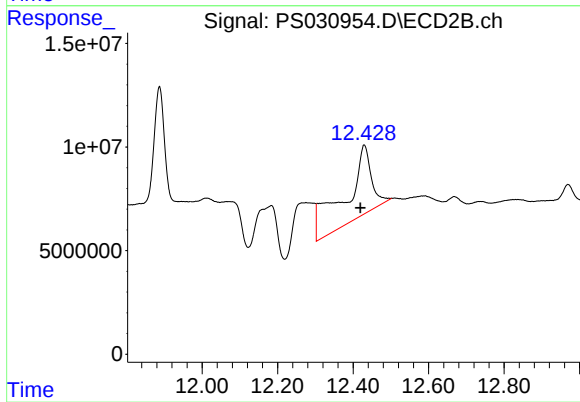
R.T.: 11.322 min
Delta R.T.: 0.011 min
Response: 26793386
Conc: 2.49 ng/ml



#15 Picloram

R.T.: 11.268 min
Delta R.T.: -0.009 min
Response: 27556770
Conc: 1.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
FB-06272025



#15 Picloram

R.T.: 12.430 min
Delta R.T.: 0.010 min
Response: 165419506
Conc: 7.12 ng/ml