

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS0512125\
 Data File : PS030315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 16:32
 Operator : AR\AJ
 Sample : PB168097BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 05:52:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.929	7.442	1188.7E6	286.0E6	417.392	357.366
Target Compounds							
1) T	Dalapon	2.413f	2.490f	522.0E6	947.4E6	106.202	466.450 #
2) T	3,5-DICHL...	6.148	6.459	80843430	15600439	19.384	13.381 #
3) T	4-Nitroph...	6.711	0.000	6490856	0	3.142	N.D. #
5) T	DICAMBA	7.114	7.658	12912814	12508311	1.117	2.646 #
6) T	MCPD	7.328f	0.000	74234728	0	10.193	N.D. #
7) T	MCPA	7.485f	0.000	30978044	0	2.984	N.D. #
8) T	DICHLORPROP	7.810	8.356	269.4E6	52835342	92.207	44.721 #
9) T	2,4-D	8.004	8.629	29682399	3500523	9.052	2.713 #
10) T	Pentachlo...	8.280	9.128	21537358	9897623	<MDL	<MDL #
11) T	2,4,5-TP ...	8.847	9.510	9267305	11624012	<MDL	1.180 #
12) T	2,4,5-T	9.125	9.914	16720498	20436668	1.012	2.221 #
13) T	2,4-DB	9.683	10.482	299.5E6	46285154	114.746	46.641 #
14) T	DINOSEB	10.863	10.841	2752862	26511040	<MDL	3.880 #
15) T	Picloram	10.671	11.890	356.8E6	264.7E6	16.682	18.809
16) T	DCPA	0.000	11.890	0	264.7E6	N.D.	19.592

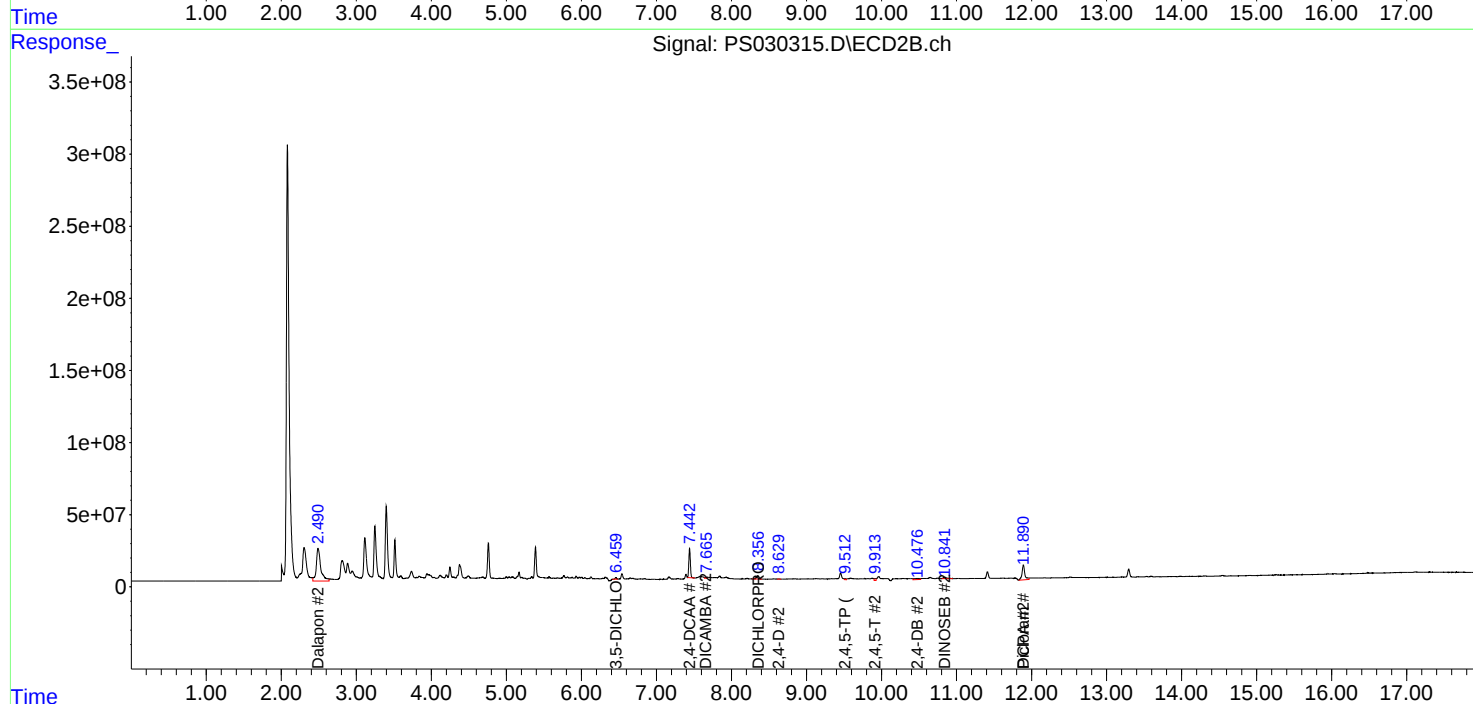
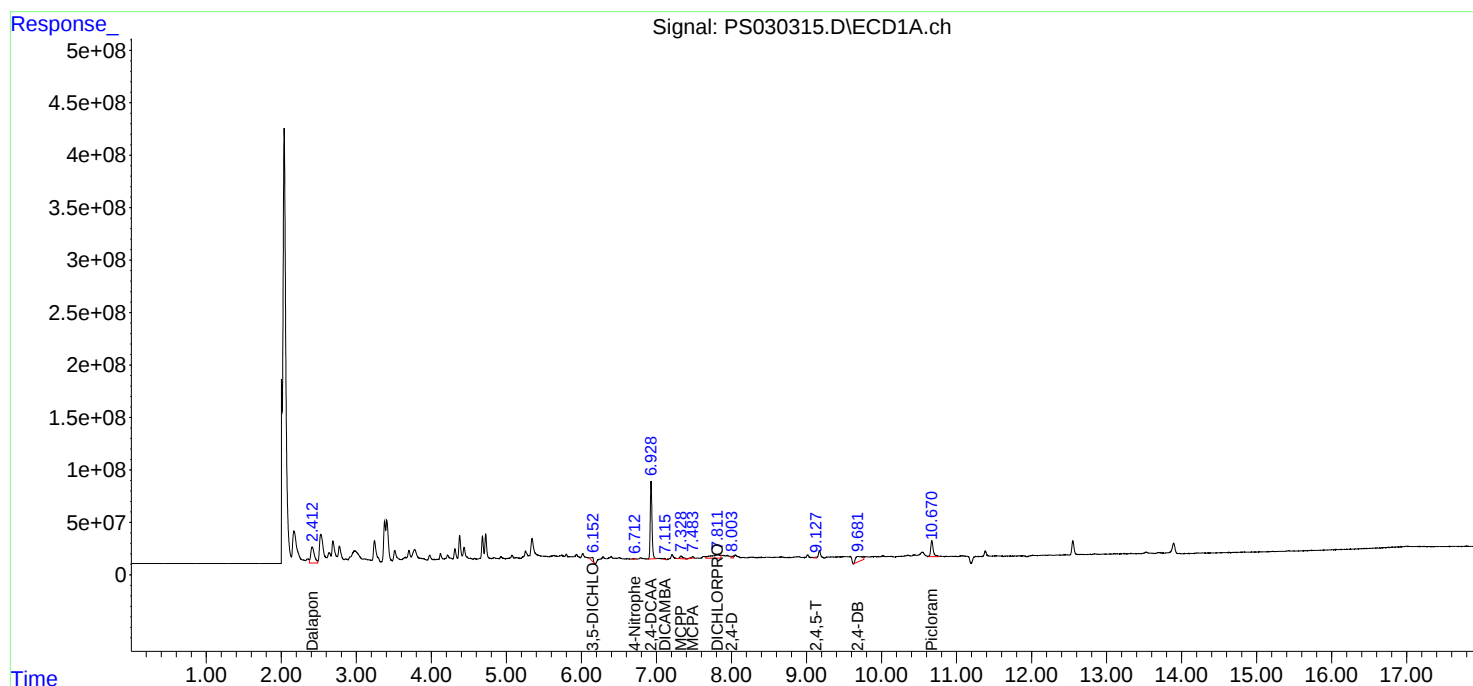
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

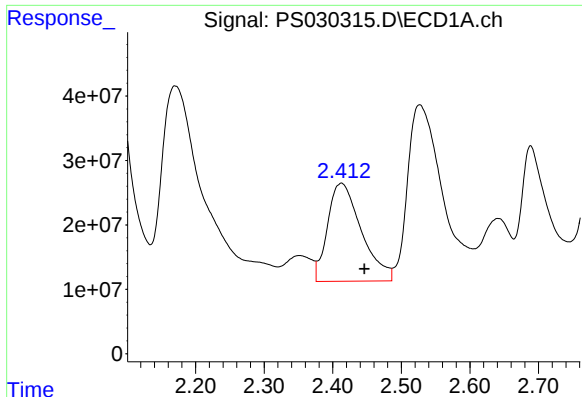
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
Data File : PS030315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 16:32
Operator : AR\AJ
Sample : PB168097BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 05:52:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 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

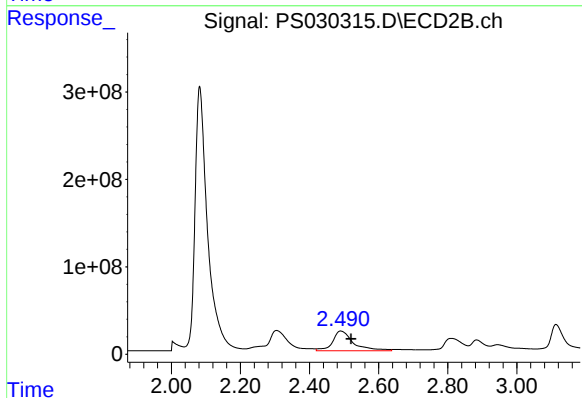




#1 Dalapon

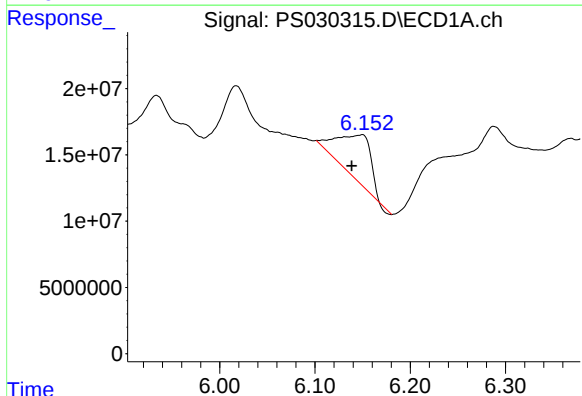
R.T.: 2.413 min
Delta R.T.: -0.033 min
Response: 522021959
Conc: 106.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



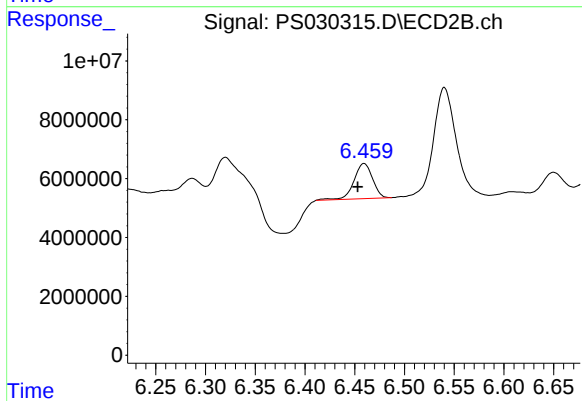
#1 Dalapon

R.T.: 2.490 min
Delta R.T.: -0.031 min
Response: 947383819
Conc: 466.45 ng/ml



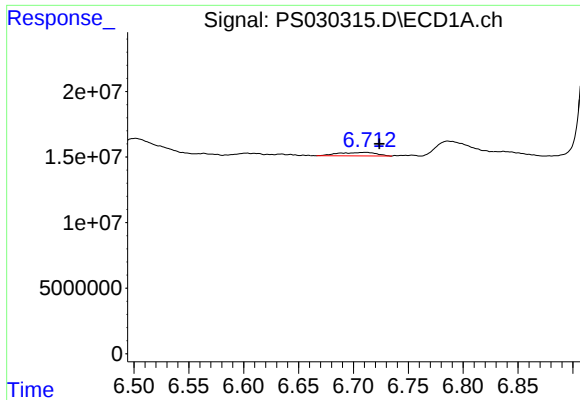
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.148 min
Delta R.T.: 0.009 min
Response: 80843430
Conc: 19.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

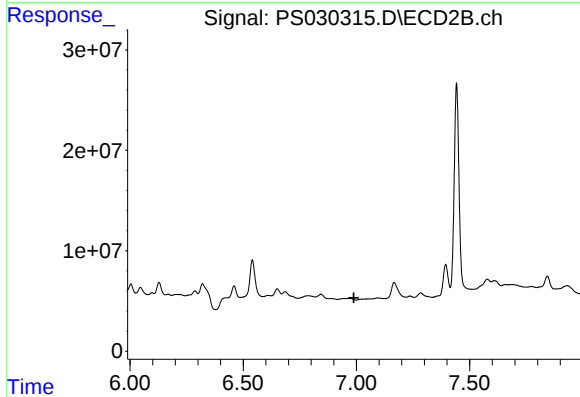
R.T.: 6.459 min
Delta R.T.: 0.006 min
Response: 15600439
Conc: 13.38 ng/ml



#3 4-Nitrophenol

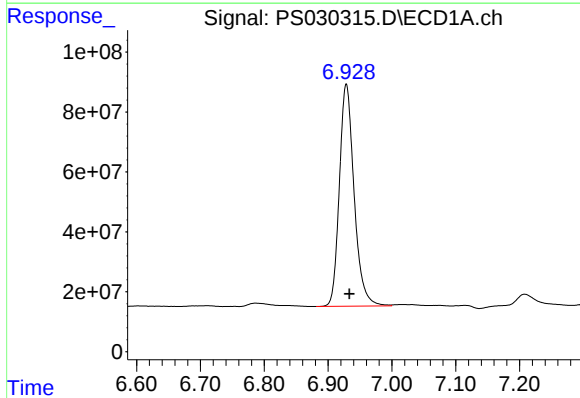
R.T.: 6.711 min
Delta R.T.: -0.013 min
Response: 6490856
Conc: 3.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



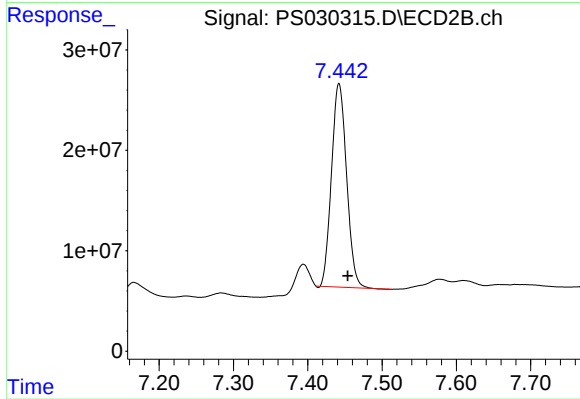
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



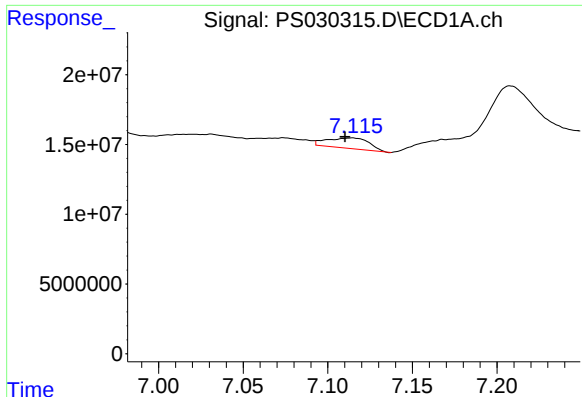
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 1188652017
Conc: 417.39 ng/ml



#4 2,4-DCAA

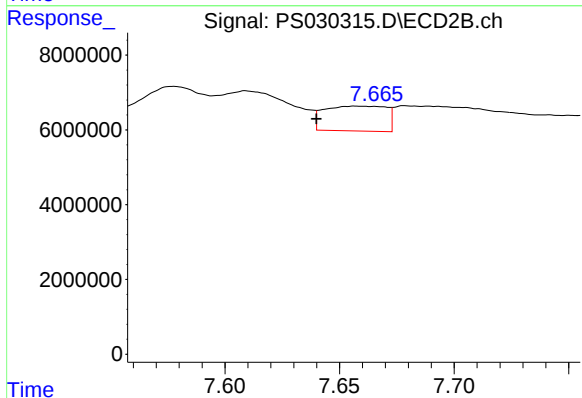
R.T.: 7.442 min
Delta R.T.: -0.012 min
Response: 285965933
Conc: 357.37 ng/ml



#5 DICAMBA

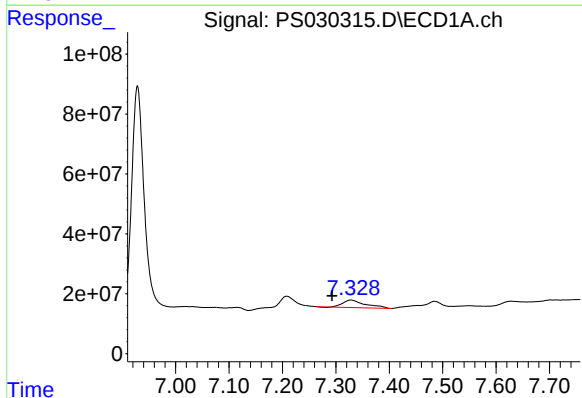
R.T.: 7.114 min
Delta R.T.: 0.004 min
Response: 12912814
Conc: 1.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



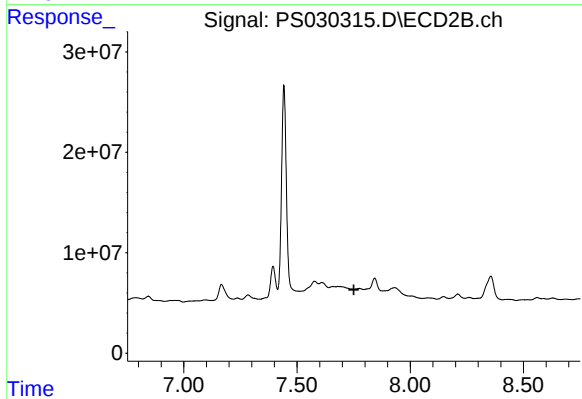
#5 DICAMBA

R.T.: 7.658 min
Delta R.T.: 0.018 min
Response: 12508311
Conc: 2.65 ng/ml



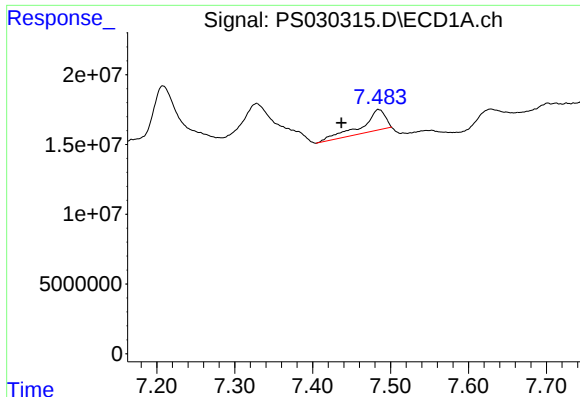
#6 MCP

R.T.: 7.328 min
Delta R.T.: 0.035 min
Response: 74234728
Conc: 10.19 ug/ml



#6 MCP

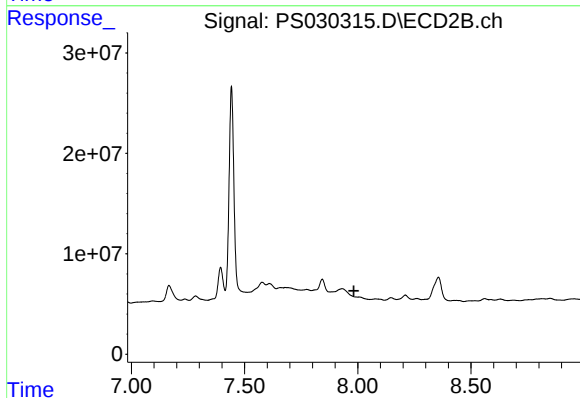
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#7 MCPA

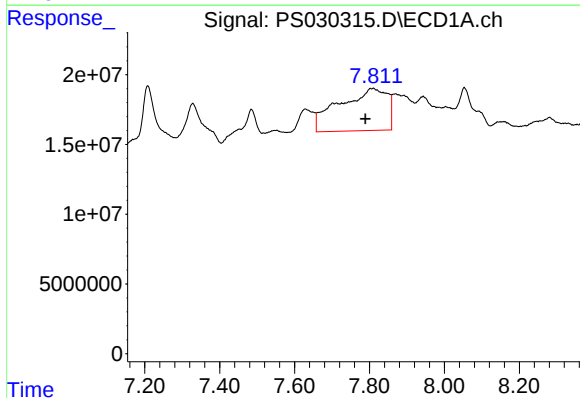
R.T.: 7.485 min
Delta R.T.: 0.048 min
Response: 30978044
Conc: 2.98 ug/ml

Instrument :
ECD_S
ClientSampleId :



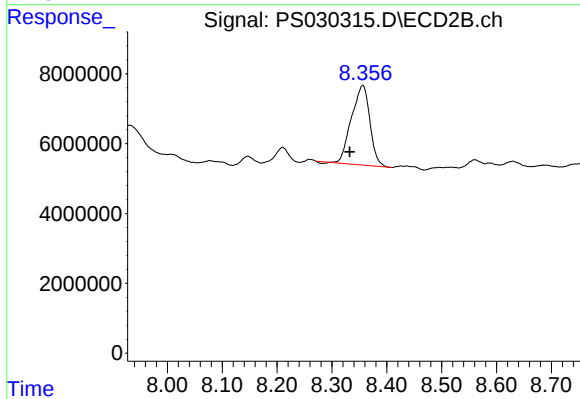
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.



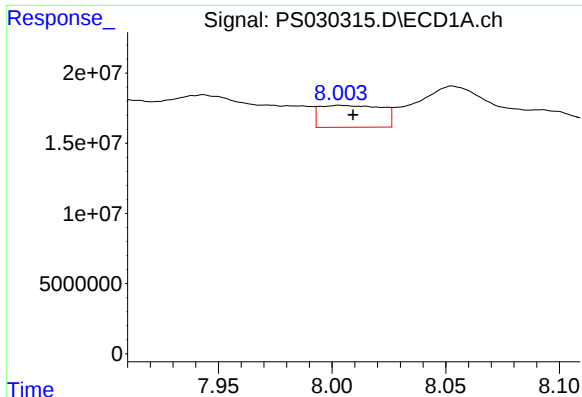
#8 DICHLORPROP

R.T.: 7.810 min
Delta R.T.: 0.020 min
Response: 269368497
Conc: 92.21 ng/ml



#8 DICHLORPROP

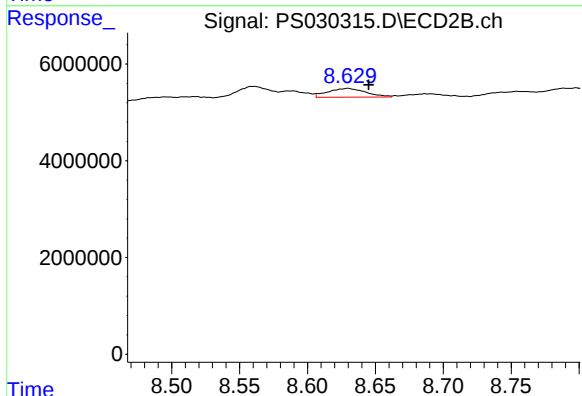
R.T.: 8.356 min
Delta R.T.: 0.023 min
Response: 52835342
Conc: 44.72 ng/ml



#9 2,4-D

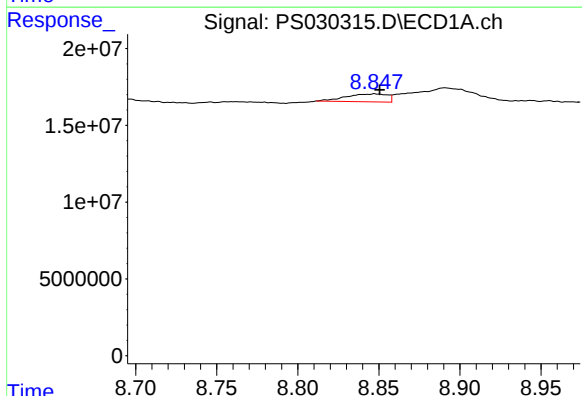
R.T.: 8.004 min
Delta R.T.: -0.006 min
Response: 29682399
Conc: 9.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



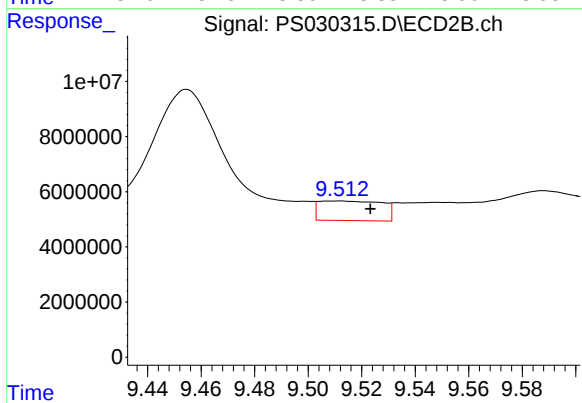
#9 2,4-D

R.T.: 8.629 min
Delta R.T.: -0.016 min
Response: 3500523
Conc: 2.71 ng/ml



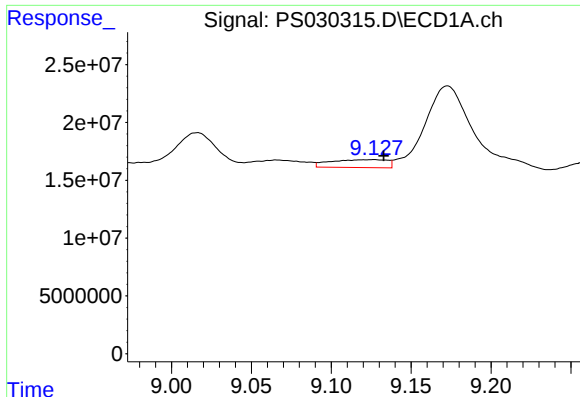
#11 2,4,5-TP (SILVEX)

R.T.: 8.847 min
Delta R.T.: -0.003 min
Response: 9267305
Conc: N.D.



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

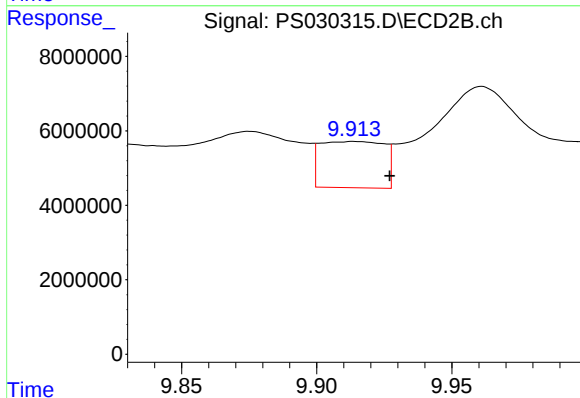
R.T.: 9.510 min
Delta R.T.: -0.013 min
Response: 11624012
Conc: 1.18 ng/ml



#12 2,4,5-T

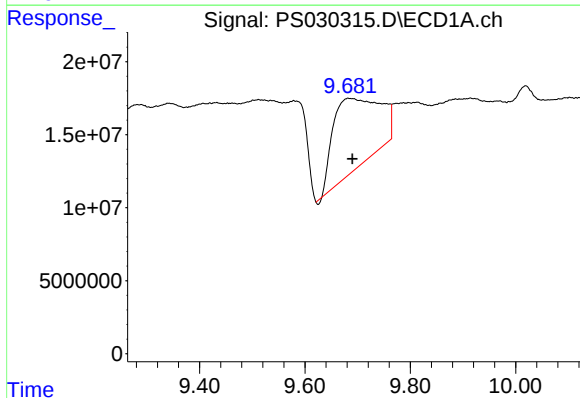
R.T.: 9.125 min
Delta R.T.: -0.008 min
Response: 16720498
Conc: 1.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



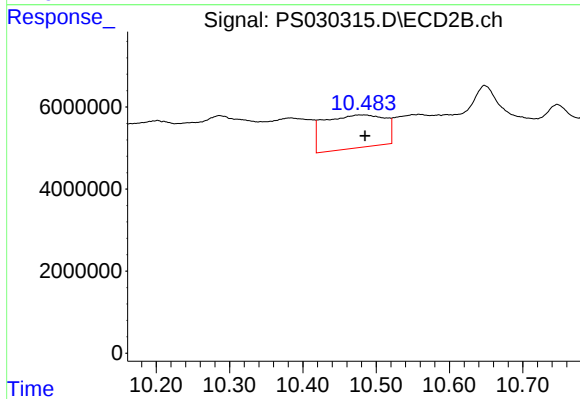
#12 2,4,5-T

R.T.: 9.914 min
Delta R.T.: -0.013 min
Response: 20436668
Conc: 2.22 ng/ml



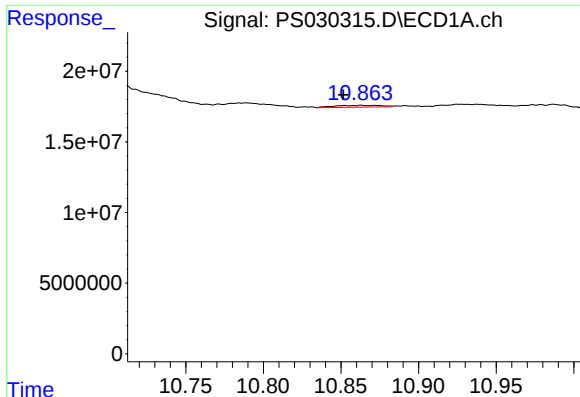
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: -0.007 min
Response: 299460390
Conc: 114.75 ng/ml



#13 2,4-DB

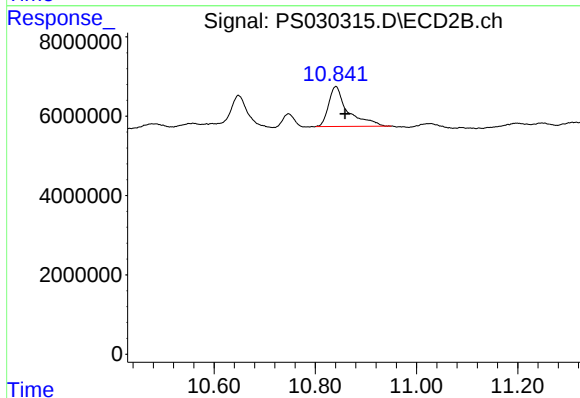
R.T.: 10.482 min
Delta R.T.: -0.003 min
Response: 46285154
Conc: 46.64 ng/ml



#14 DINOSEB

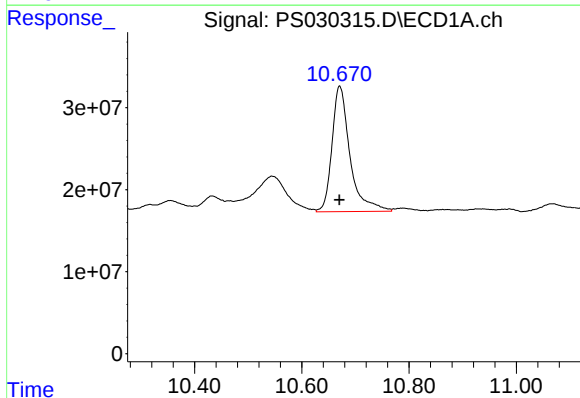
R.T.: 10.863 min
Delta R.T.: 0.012 min
Response: 2752862
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



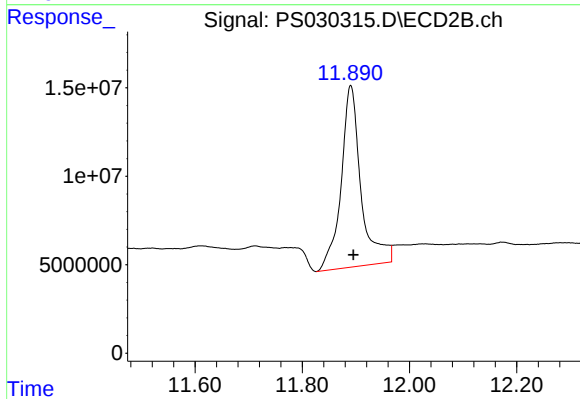
#14 DINOSEB

R.T.: 10.841 min
Delta R.T.: -0.018 min
Response: 26511040
Conc: 3.88 ng/ml



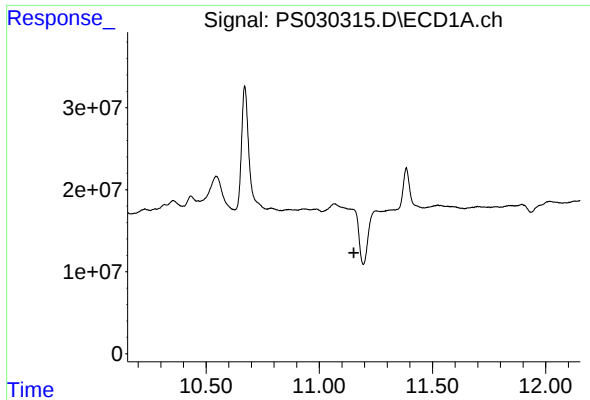
#15 Picloram

R.T.: 10.671 min
Delta R.T.: 0.000 min
Response: 356769216
Conc: 16.68 ng/ml



#15 Picloram

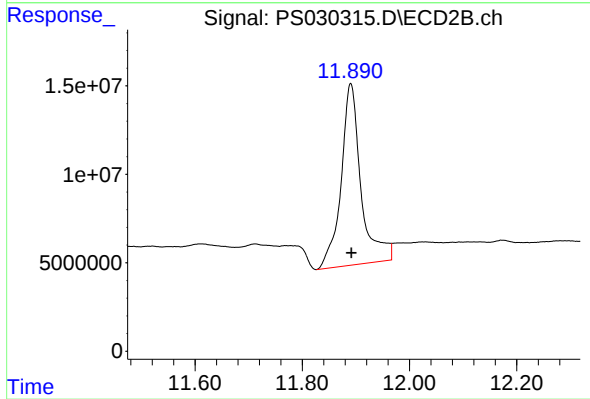
R.T.: 11.890 min
Delta R.T.: -0.005 min
Response: 264703899
Conc: 18.81 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 11.890 min
Delta R.T.: -0.001 min
Response: 264703899
Conc: 19.59 ng/ml