

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072225\
 Data File : PS031174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 13:48
 Operator : AR\AJ
 Sample : Q2555-03RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-30-070925RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:53:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.324	7.760	485.7E6	148.9E6	111.705	146.739 #
Target Compounds							
1) T	Dalapon	2.653f	2.690	1835.8E6	2230.6E6	292.656	786.315 #
2) T	3,5-DICHL...	6.514f	6.678f	61539738	6272145	11.143	4.073 #
3) T	4-Nitroph...	7.120	7.320	10245125	81964531	6.214	45.301 #
5) T	DICAMBA	7.535	7.967	105.3E6	15855119	6.384	2.457 #
6) T	MCPD	7.681	8.067	35360278	88824153	3.532	42.749 #
7) T	MCPA	7.855	8.333	133.3E6	17866809	10.648	5.663 #
8) T	DICHLORPROP	8.199f	8.694	30331123	35970976	7.936	23.745 #
9) T	2,4-D	8.470	9.040	109.2E6	2523543	29.231	1.486 #
10) T	Pentachlo...	8.760	9.583f	27204385	82068469	<MDL	2.100 #
11) T	2,4,5-TP ...	9.357	9.901f	5881765	422.3E6	<MDL	28.353 #
12) T	2,4,5-T	9.613	10.352	55295624	430.7E6	2.832	30.292 #
13) T	2,4-DB	10.211	10.895f	432.3E6	29328591	144.581	25.056 #
14) T	DINOSEB	11.413	11.311	198.6E6	2382.3E6	12.753	210.782 #
15) T	Picloram	11.242	12.417	258.4E6	265.1E6	12.918	10.648
16) T	DCPA	0.000	12.311f	0	28973516	N.D.	1.258

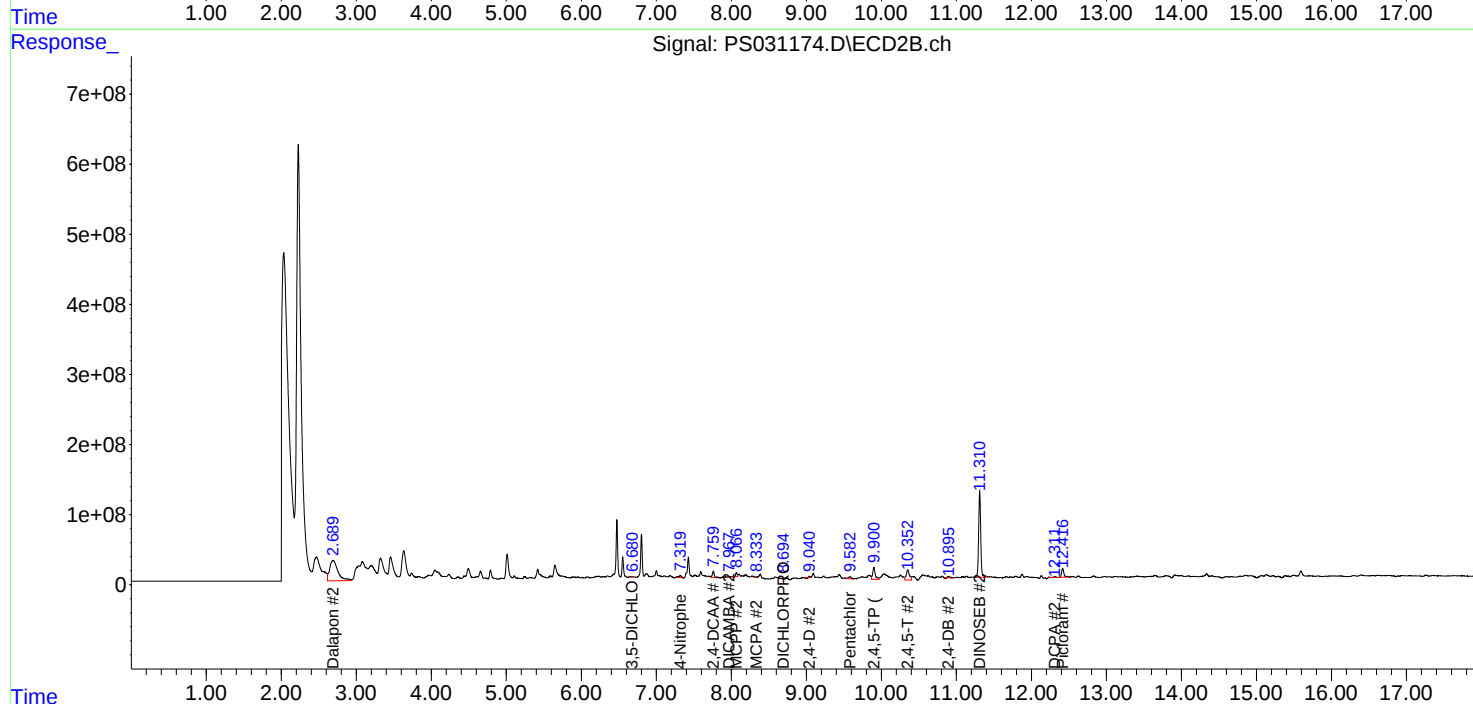
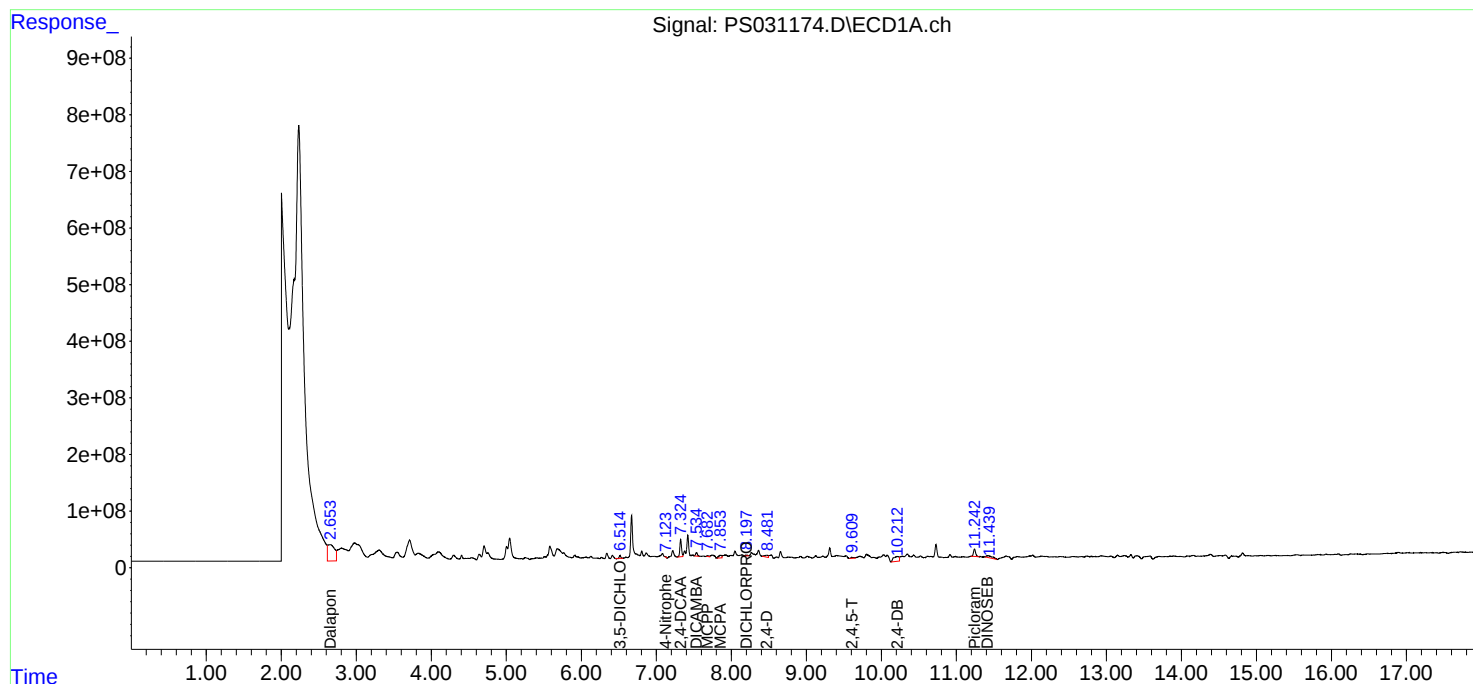
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

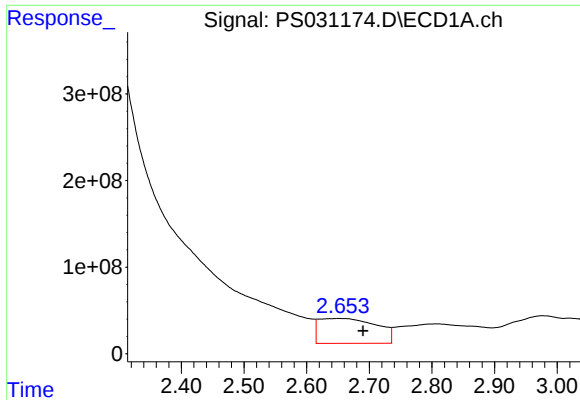
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072225\
Data File : PS031174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2025 13:48
Operator : AR\AJ
Sample : Q2555-03RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-TS-30-070925RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:53:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

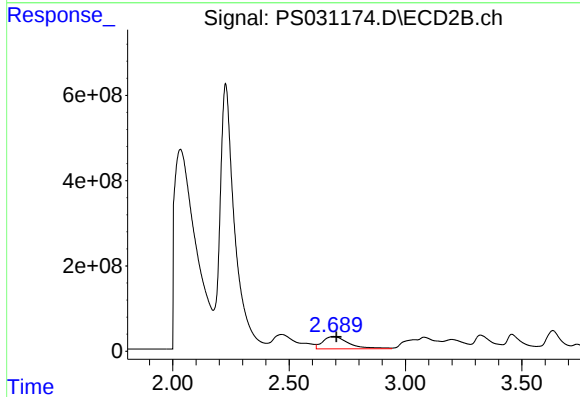




#1 Dalapon

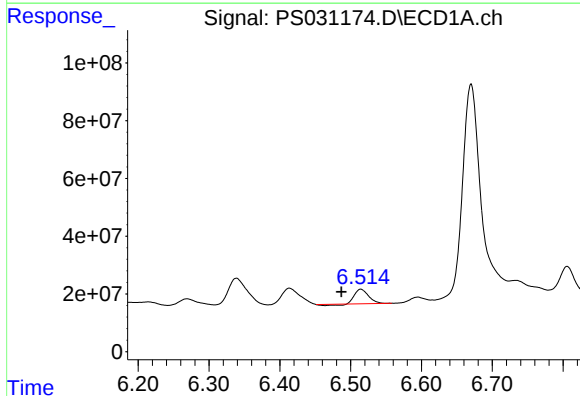
R.T.: 2.653 min
Delta R.T.: -0.037 min
Response: 1835804747
Conc: 292.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-30-070925RE



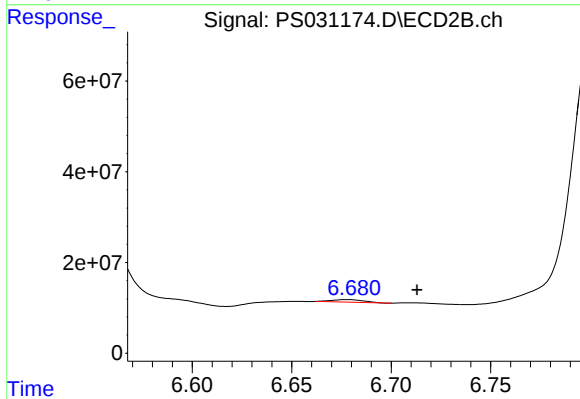
#1 Dalapon

R.T.: 2.690 min
Delta R.T.: -0.013 min
Response: 2230570191
Conc: 786.31 ng/ml



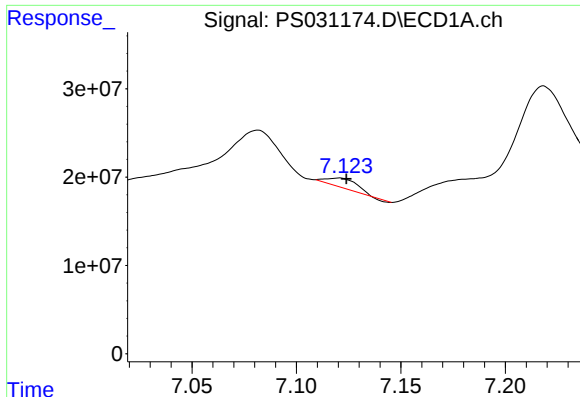
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.514 min
Delta R.T.: 0.027 min
Response: 61539738
Conc: 11.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

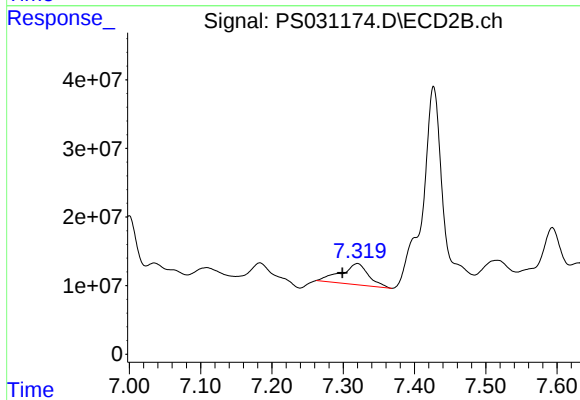
R.T.: 6.678 min
Delta R.T.: -0.035 min
Response: 6272145
Conc: 4.07 ng/ml



#3 4-Nitrophenol

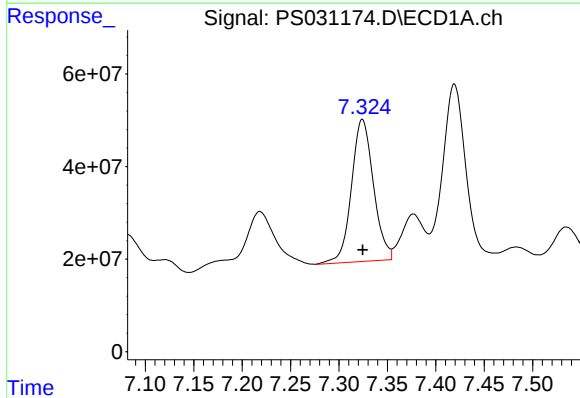
R.T.: 7.120 min
Delta R.T.: -0.004 min
Response: 10245125
Conc: 6.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-30-070925RE



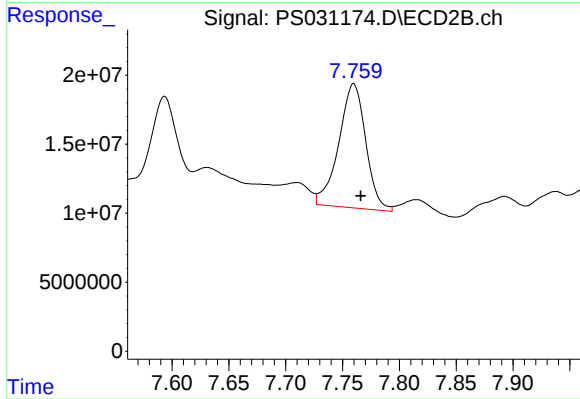
#3 4-Nitrophenol

R.T.: 7.320 min
Delta R.T.: 0.021 min
Response: 81964531
Conc: 45.30 ng/ml



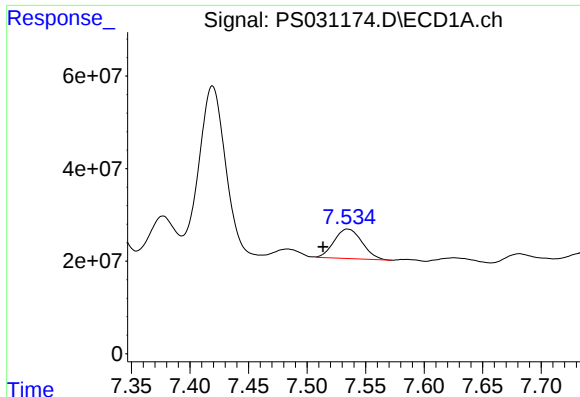
#4 2,4-DCAA

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 485720193
Conc: 111.70 ng/ml



#4 2,4-DCAA

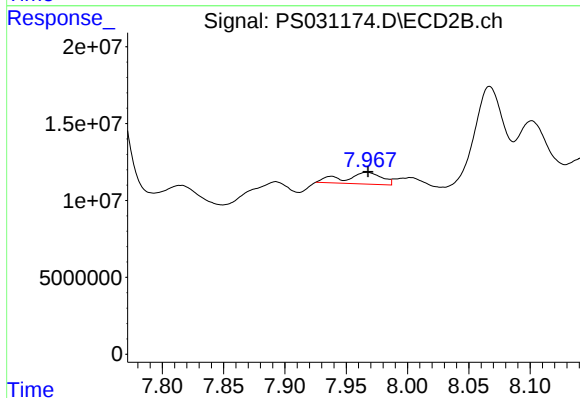
R.T.: 7.760 min
Delta R.T.: -0.006 min
Response: 148935144
Conc: 146.74 ng/ml



#5 DICAMBA

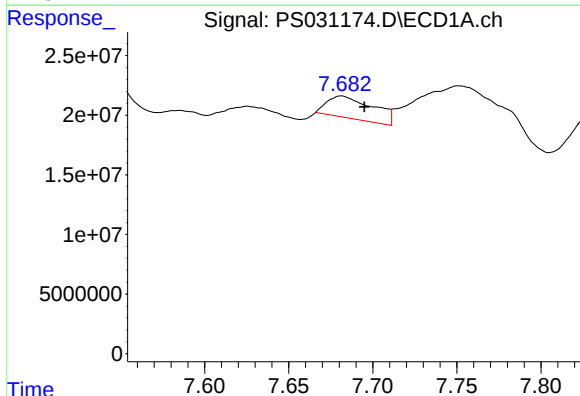
R.T.: 7.535 min
Delta R.T.: 0.021 min
Response: 105313951
Conc: 6.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-30-070925RE



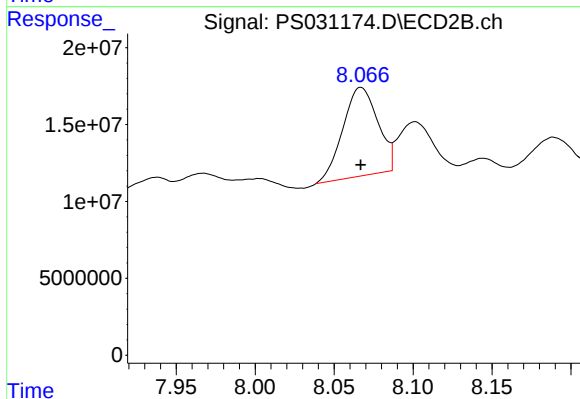
#5 DICAMBA

R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 15855119
Conc: 2.46 ng/ml



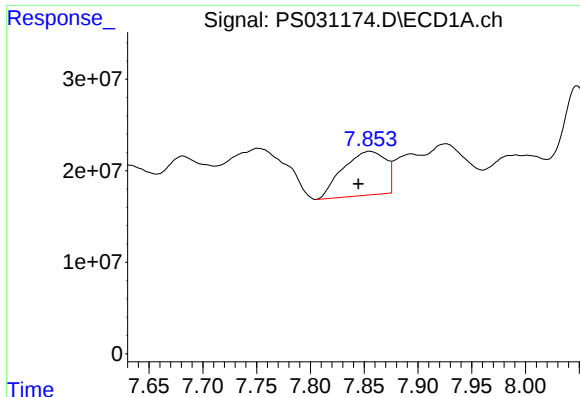
#6 MCP

R.T.: 7.681 min
Delta R.T.: -0.014 min
Response: 35360278
Conc: 3.53 ug/ml



#6 MCP

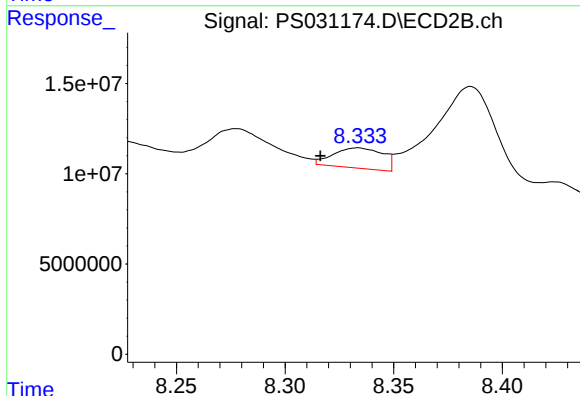
R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 88824153
Conc: 42.75 ug/ml



#7 MCPA

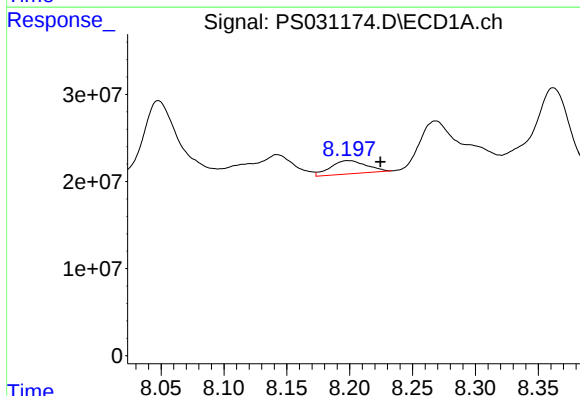
R.T.: 7.855 min
Delta R.T.: 0.010 min
Response: 133250099
Conc: 10.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-30-070925RE



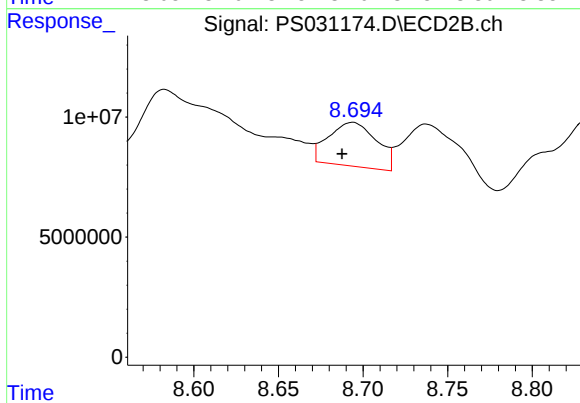
#7 MCPA

R.T.: 8.333 min
Delta R.T.: 0.017 min
Response: 17866809
Conc: 5.66 ug/ml



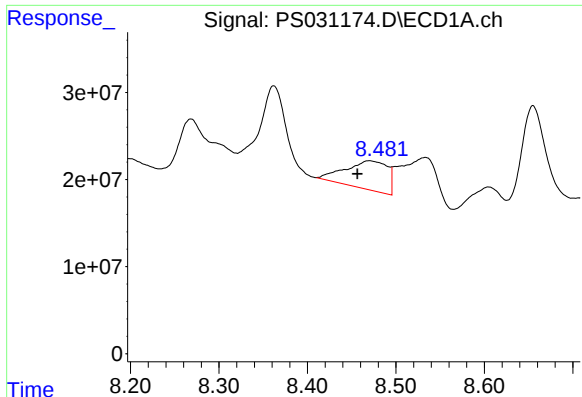
#8 DICHLORPROP

R.T.: 8.199 min
Delta R.T.: -0.025 min
Response: 30331123
Conc: 7.94 ng/ml



#8 DICHLORPROP

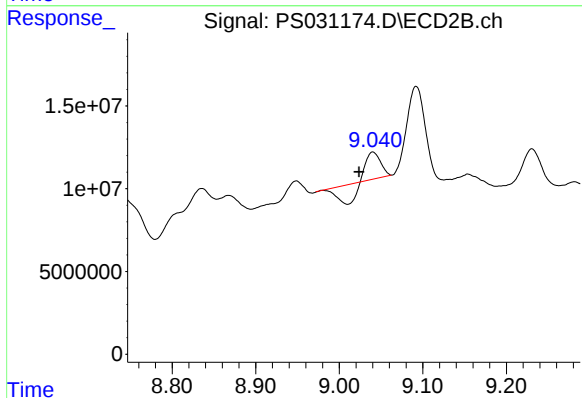
R.T.: 8.694 min
Delta R.T.: 0.006 min
Response: 35970976
Conc: 23.75 ng/ml



#9 2,4-D

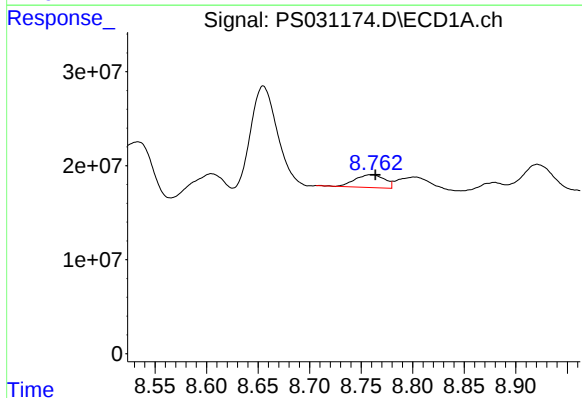
R.T.: 8.470 min
Delta R.T.: 0.014 min
Response: 109176174
Conc: 29.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-30-070925RE



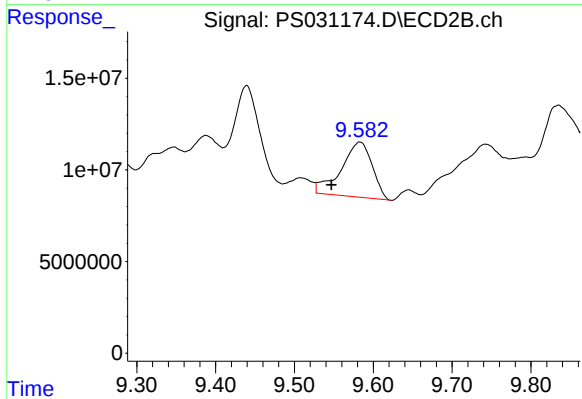
#9 2,4-D

R.T.: 9.040 min
Delta R.T.: 0.017 min
Response: 2523543
Conc: 1.49 ng/ml



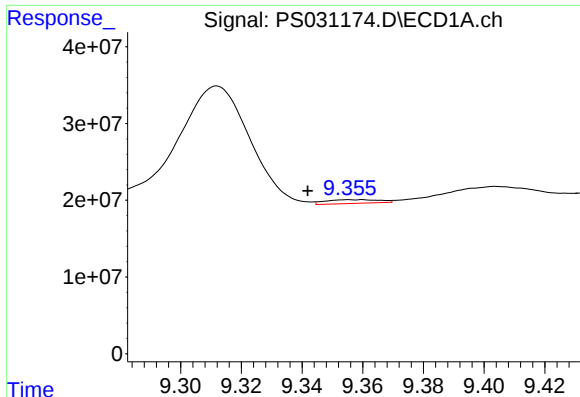
#10 Pentachlorophenol

R.T.: 8.760 min
Delta R.T.: -0.004 min
Response: 27204385
Conc: N.D.



#10 Pentachlorophenol

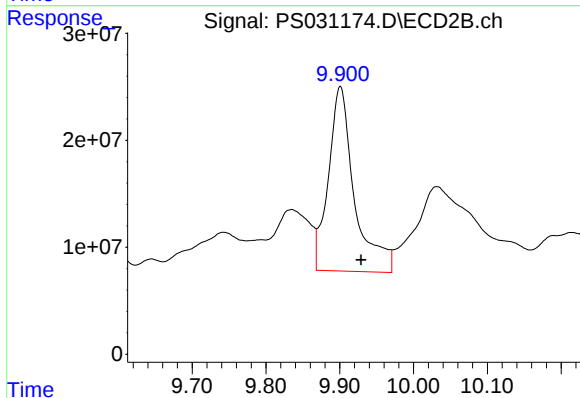
R.T.: 9.583 min
Delta R.T.: 0.036 min
Response: 82068469
Conc: 2.10 ng/ml



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

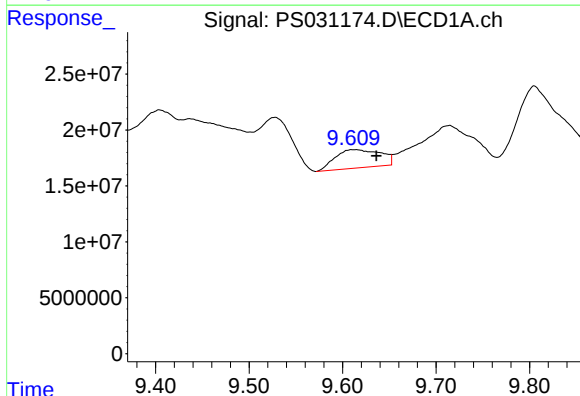
R.T.: 9.357 min
Delta R.T.: 0.015 min
Response: 5881765
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-30-070925RE



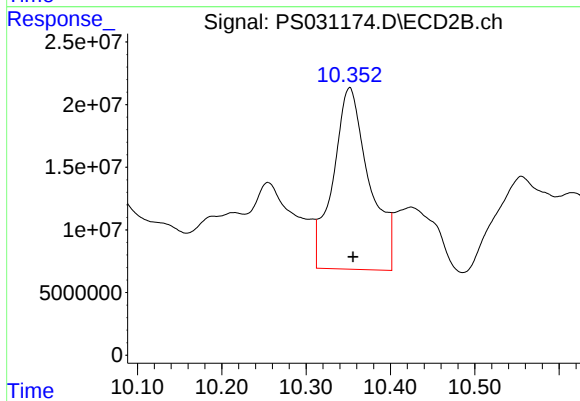
#11 2,4,5-TP (SILVEX)

R.T.: 9.901 min
Delta R.T.: -0.028 min
Response: 422297538
Conc: 28.35 ng/ml



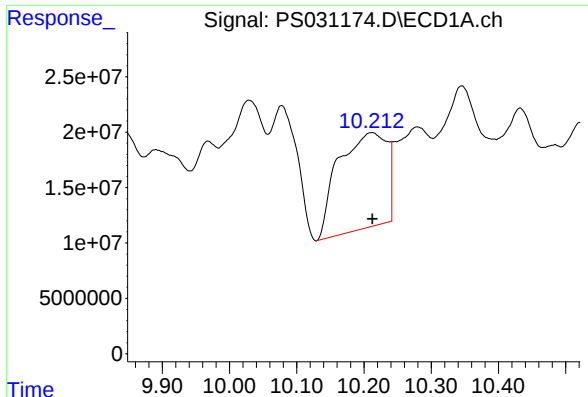
#12 2,4,5-T

R.T.: 9.613 min
Delta R.T.: -0.023 min
Response: 55295624
Conc: 2.83 ng/ml



#12 2,4,5-T

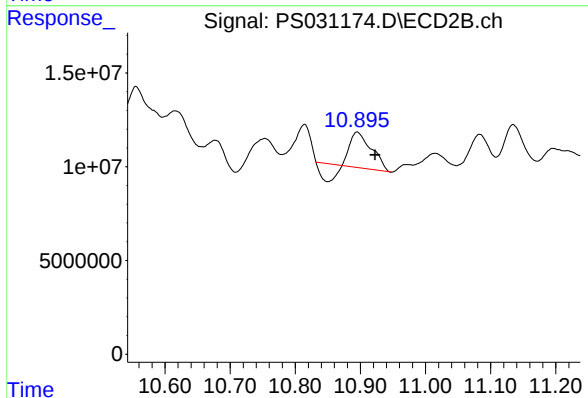
R.T.: 10.352 min
Delta R.T.: -0.004 min
Response: 430741625
Conc: 30.29 ng/ml



#13 2,4-DB

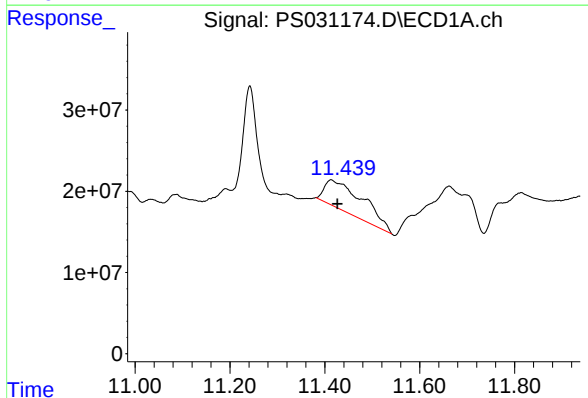
R.T.: 10.211 min
Delta R.T.: -0.001 min
Response: 432279835
Conc: 144.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-30-070925RE



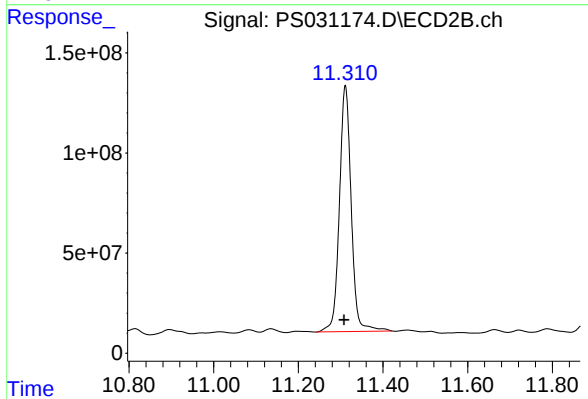
#13 2,4-DB

R.T.: 10.895 min
Delta R.T.: -0.028 min
Response: 29328591
Conc: 25.06 ng/ml



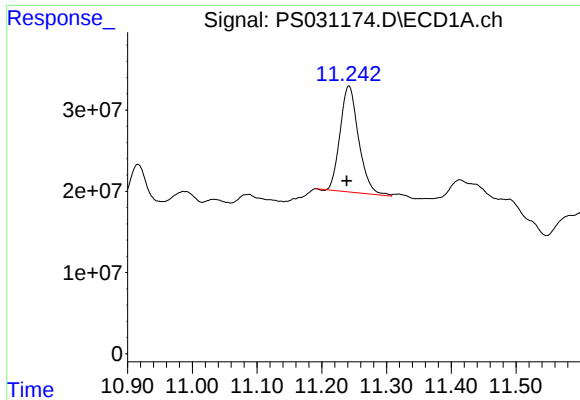
#14 DINOSEB

R.T.: 11.413 min
Delta R.T.: -0.013 min
Response: 198563945
Conc: 12.75 ng/ml



#14 DINOSEB

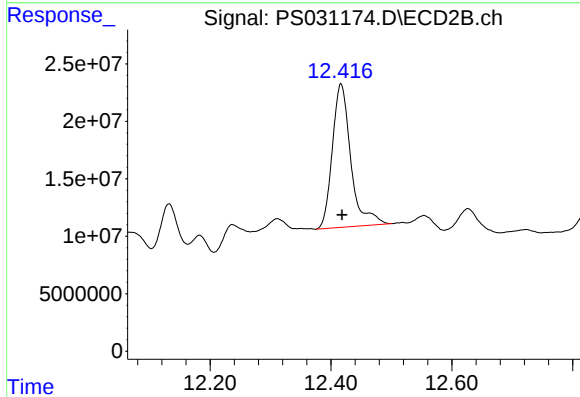
R.T.: 11.311 min
Delta R.T.: 0.003 min
Response: 2382274667
Conc: 210.78 ng/ml



#15 Picloram

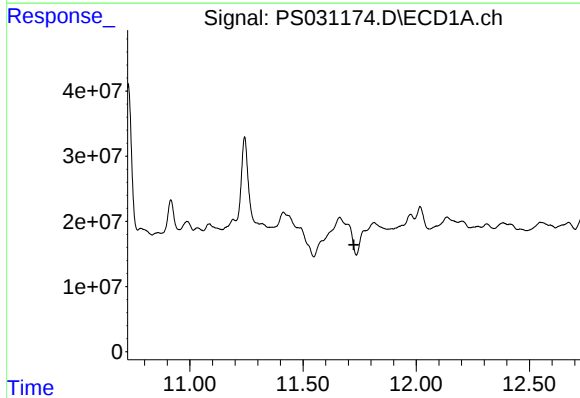
R.T.: 11.242 min
Delta R.T.: 0.003 min
Response: 258445600
Conc: 12.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-30-070925RE



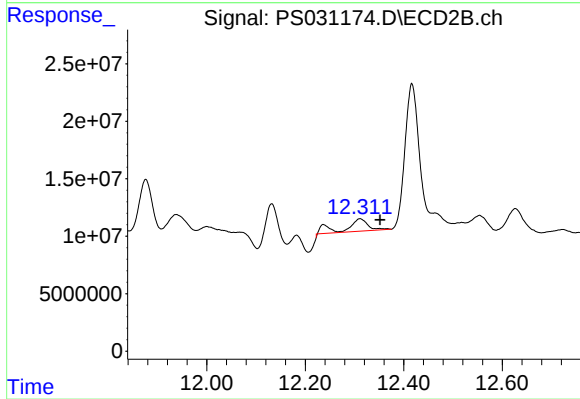
#15 Picloram

R.T.: 12.417 min
Delta R.T.: -0.002 min
Response: 265092609
Conc: 10.65 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.724 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.311 min
Delta R.T.: -0.040 min
Response: 28973516
Conc: 1.26 ng/ml