

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 23:47
 Operator : AR\AJ
 Sample : Q2543-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-23-99

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:18:09 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	7.324	7.765	1290.5E6	415.3E6	326.284	400.891
Target Compounds							
1) T	Dalapon	0.000	2.704	0	2529.5E6	N.D.	889.782
2) T	3,5-DICHL...	6.485	6.717	2359183	4309887	<MDL	2.780 #
3) T	4-Nitroph...	7.110	7.299	44252974	35352142	32.780	20.272 #
5) T	DICAMBA	7.527	7.973	15775861	-3917991	1.005	N.D. #
6) T	MCPD	7.729f	8.073	34728960	4754914	3.774	2.224 #
7) T	MCPA	7.852	8.282f	23216765	90991705	2.129	28.385 #
8) T	DICHLORPROP	8.240	8.658f	5159132	196.3E6	1.515	129.195 #
9) T	2,4-D	8.432f	0.000	35044874	0	11.384	N.D. #
10) T	Pentachlo...	8.761	9.547	23476692	40035633	<MDL	1.039 #
11) T	2,4,5-TP ...	9.359	9.903f	18688104	216.1E6	1.004	14.726 #
12) T	2,4,5-T	9.640	10.355	79010434	445.8E6	5.194	31.861 #
13) T	2,4-DB	10.207	10.897f	416.3E6	9486856	191.772	8.018 #
14) T	DINOSEB	11.410f	11.315	86540631	3051.7E6	6.564	268.837 #
15) T	Picloram	11.256	12.426	53817802	24480851	3.693	1.043 #
16) T	DCPA	11.692f	12.375	72045737	34068089	3.010	1.511 #

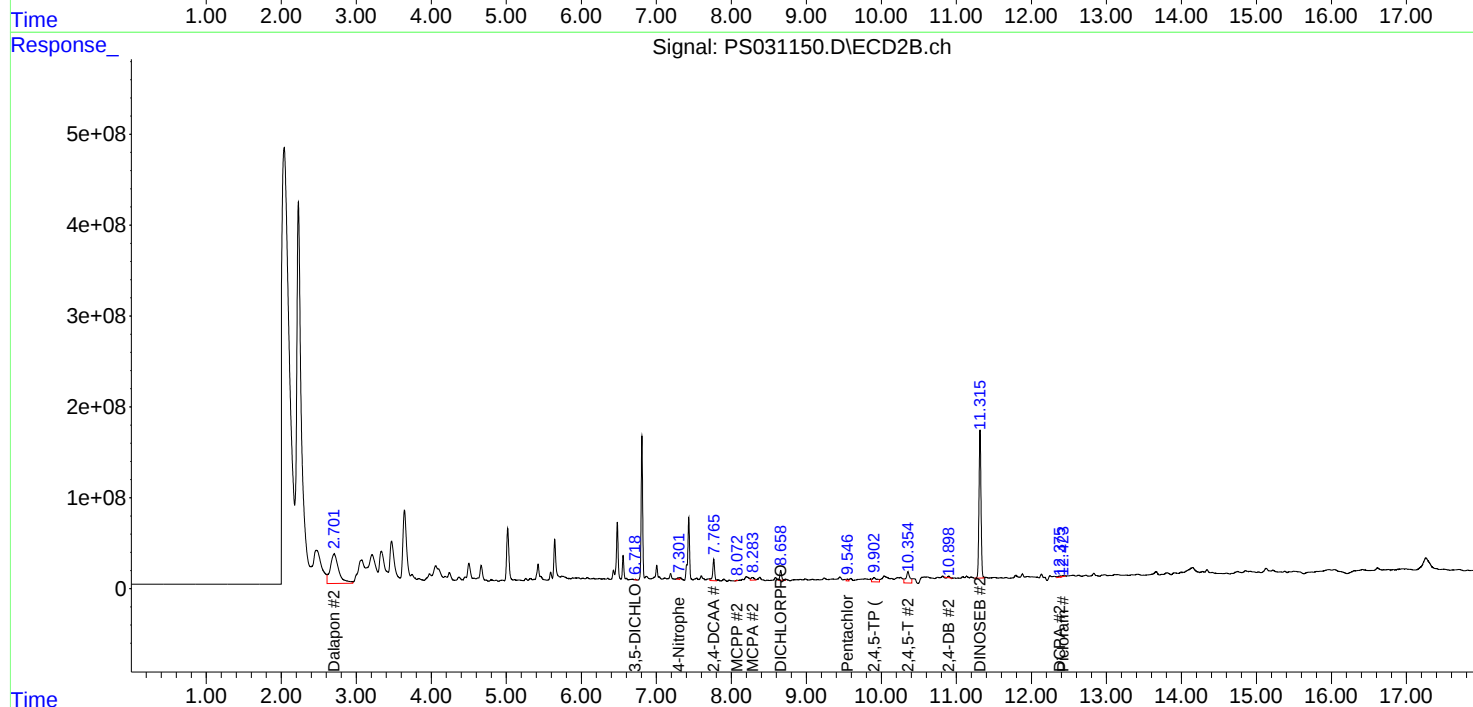
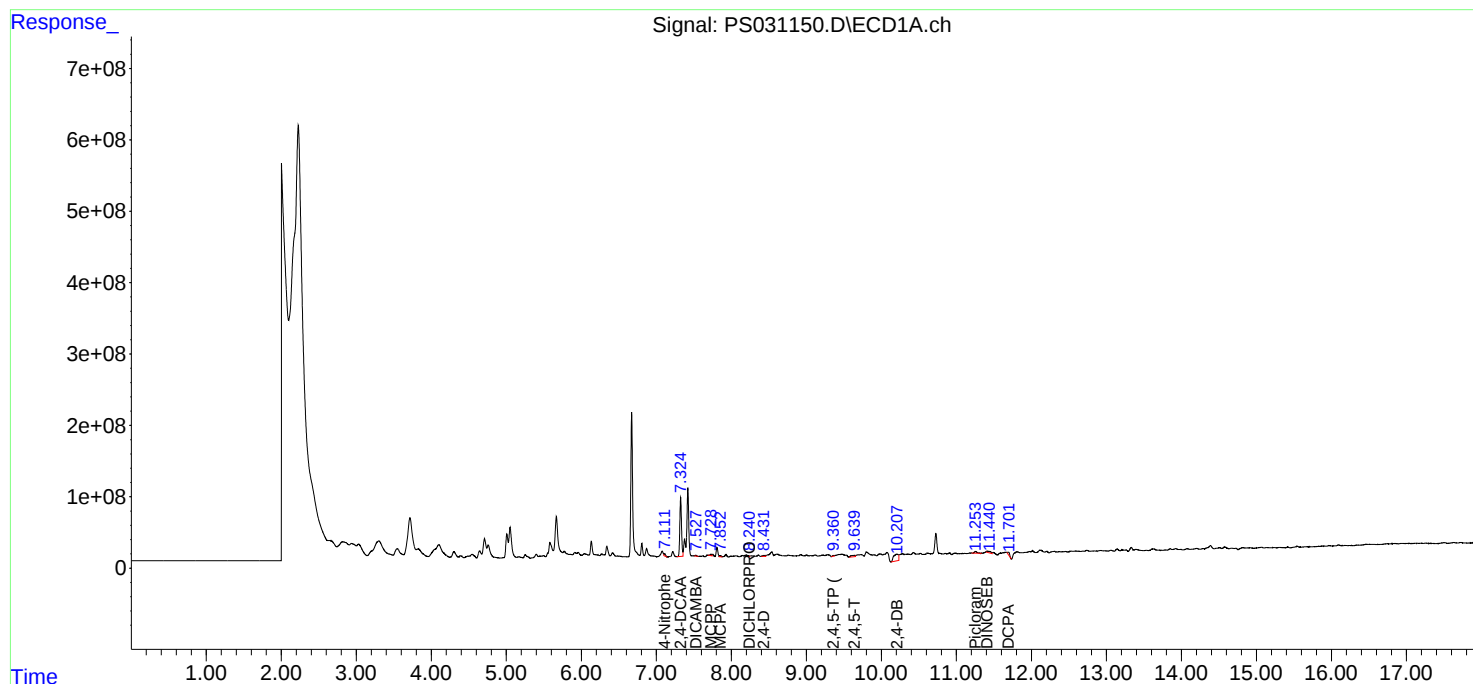
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

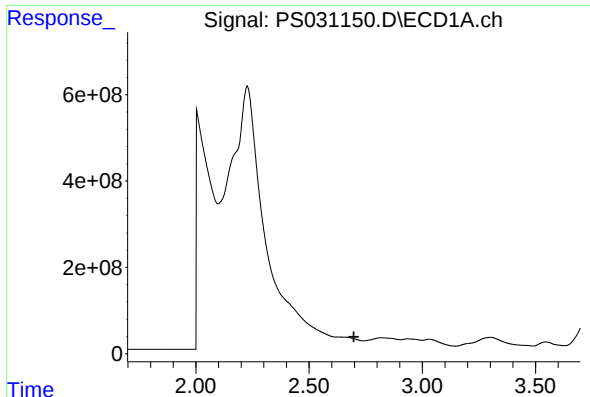
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
Data File : PS031150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2025 23:47
Operator : AR\AJ
Sample : Q2543-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-23-99

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:18:09 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
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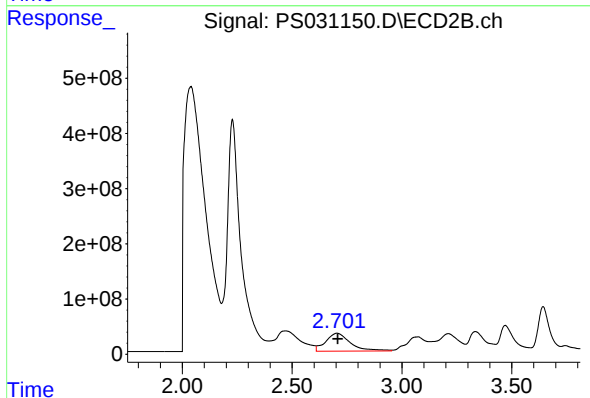




#1 Dalapon

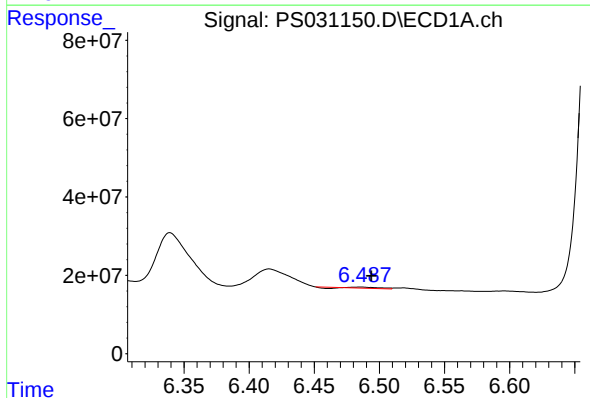
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-23-99



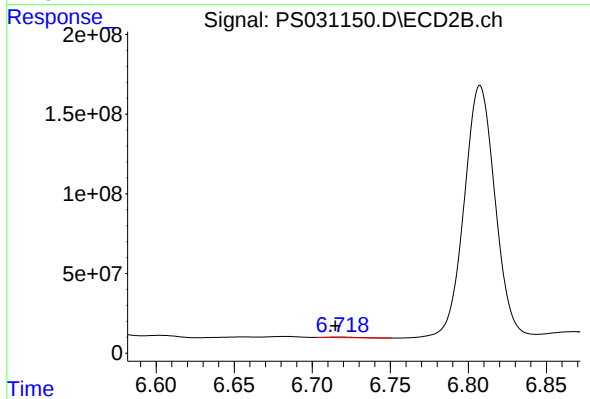
#1 Dalapon

R.T.: 2.704 min
Delta R.T.: -0.005 min
Response: 2529524431
Conc: 889.78 ng/ml



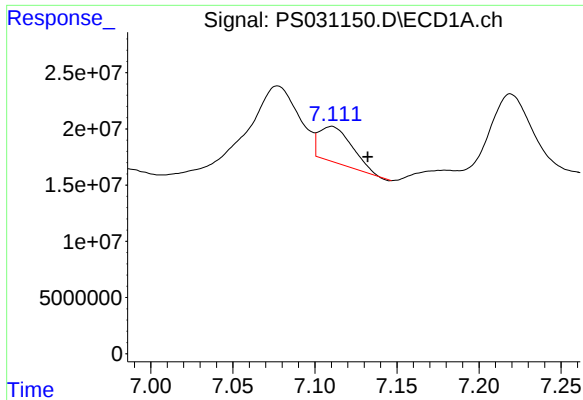
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.485 min
Delta R.T.: -0.008 min
Response: 2359183
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

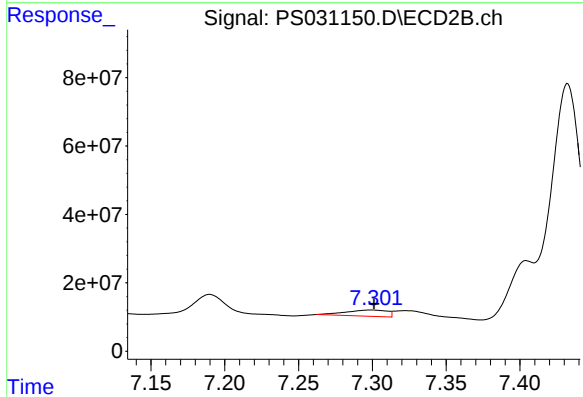
R.T.: 6.717 min
Delta R.T.: 0.002 min
Response: 4309887
Conc: 2.78 ng/ml



#3 4-Nitrophenol

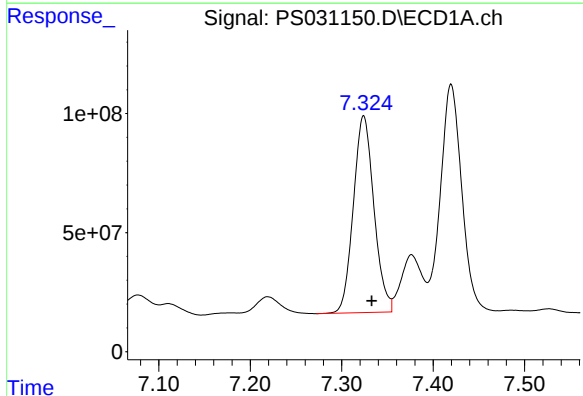
R.T.: 7.110 min
Delta R.T.: -0.022 min
Response: 44252974
Conc: 32.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-23-99



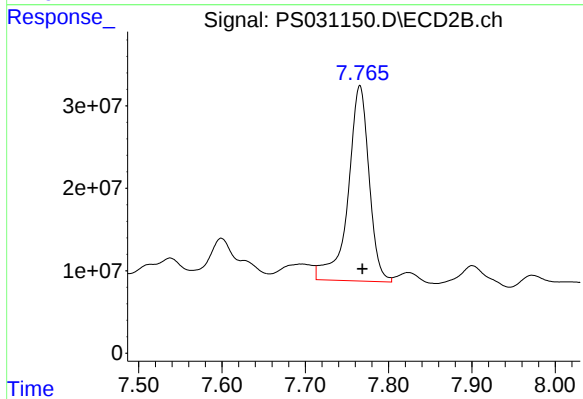
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 35352142
Conc: 20.27 ng/ml



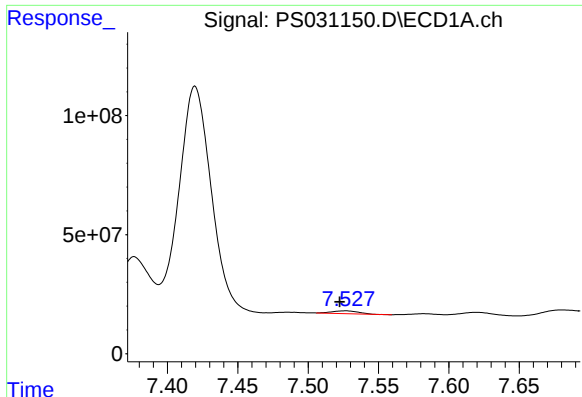
#4 2,4-DCAA

R.T.: 7.324 min
Delta R.T.: -0.009 min
Response: 1290478878
Conc: 326.28 ng/ml



#4 2,4-DCAA

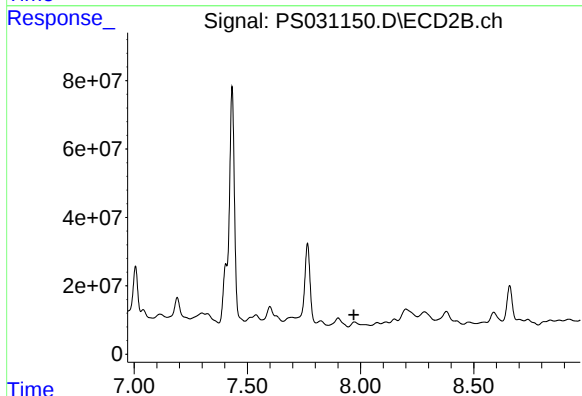
R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 415336302
Conc: 400.89 ng/ml



#5 DICAMBA

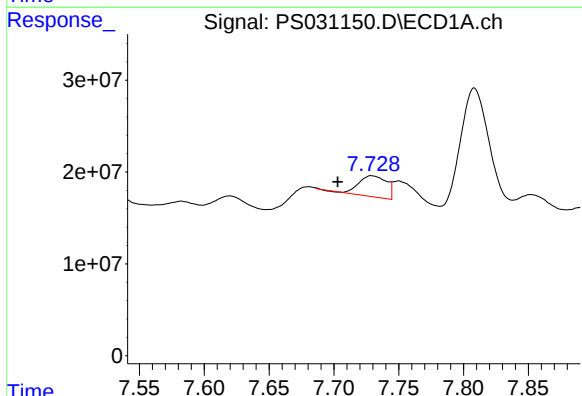
R.T.: 7.527 min
Delta R.T.: 0.004 min
Response: 15775861
Conc: 1.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-23-99



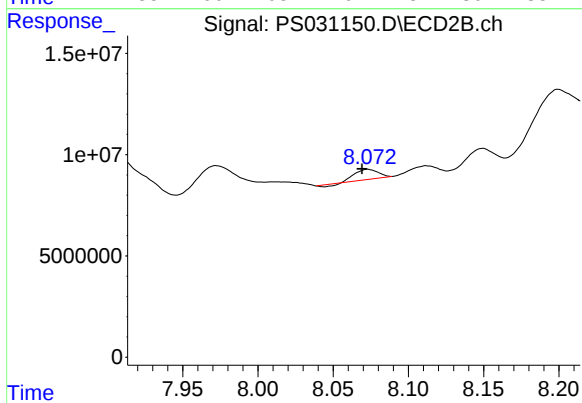
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: 0.002 min
Response: -3917991
Conc: N.D.



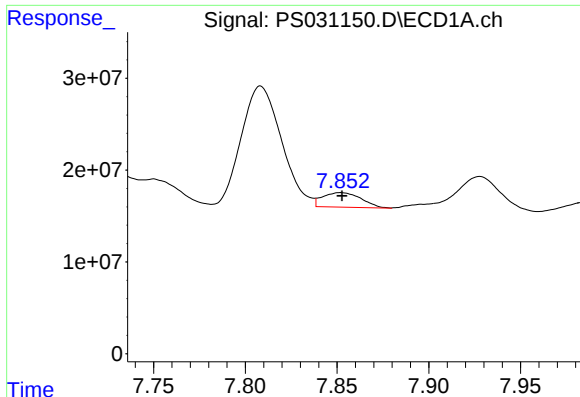
#6 MCP

R.T.: 7.729 min
Delta R.T.: 0.026 min
Response: 34728960
Conc: 3.77 ug/ml



#6 MCP

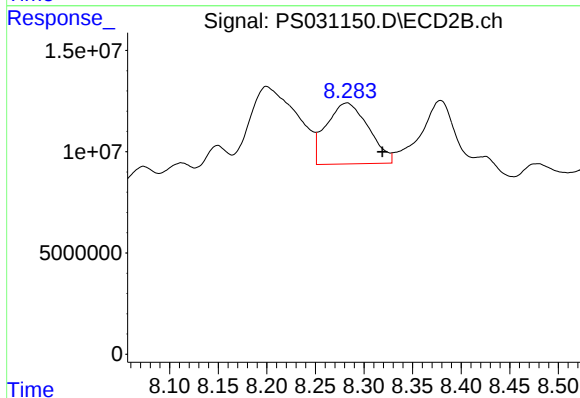
R.T.: 8.073 min
Delta R.T.: 0.004 min
Response: 4754914
Conc: 2.22 ug/ml



#7 MCPA

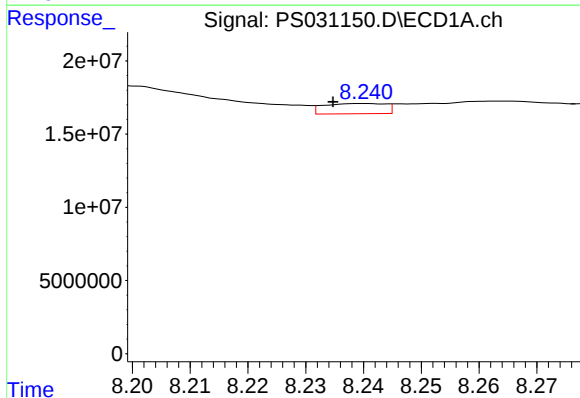
R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 23216765
Conc: 2.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-23-99



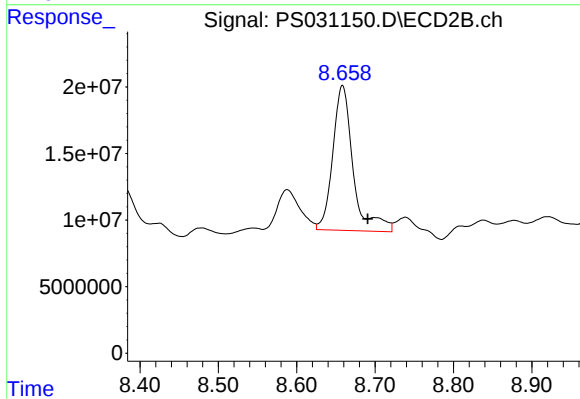
#7 MCPA

R.T.: 8.282 min
Delta R.T.: -0.037 min
Response: 90991705
Conc: 28.38 ug/ml



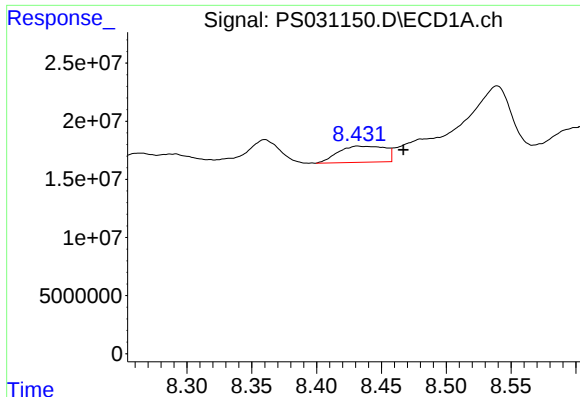
#8 DICHLORPROP

R.T.: 8.240 min
Delta R.T.: 0.005 min
Response: 5159132
Conc: 1.52 ng/ml



#8 DICHLORPROP

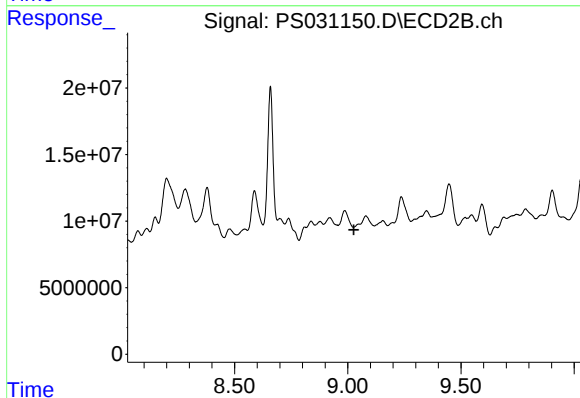
R.T.: 8.658 min
Delta R.T.: -0.032 min
Response: 196281136
Conc: 129.20 ng/ml



#9 2,4-D

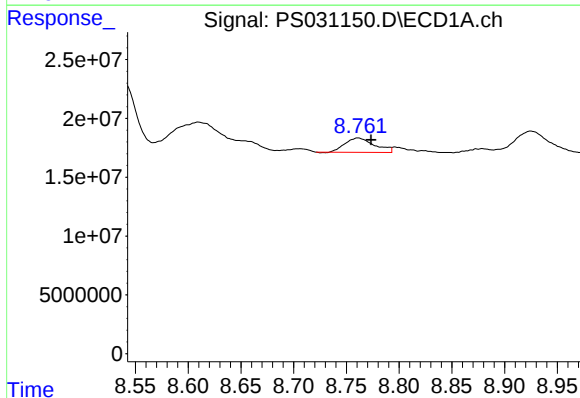
R.T.: 8.432 min
Delta R.T.: -0.035 min
Response: 35044874
Conc: 11.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-23-99



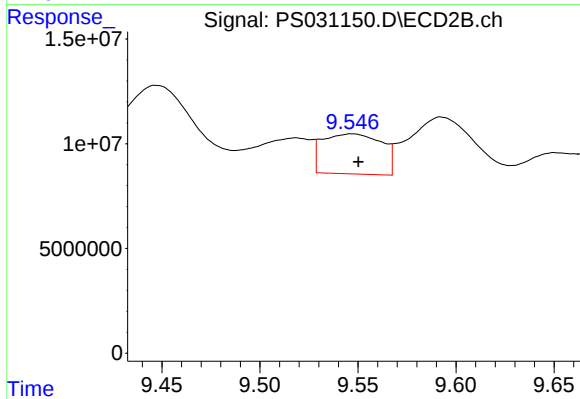
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



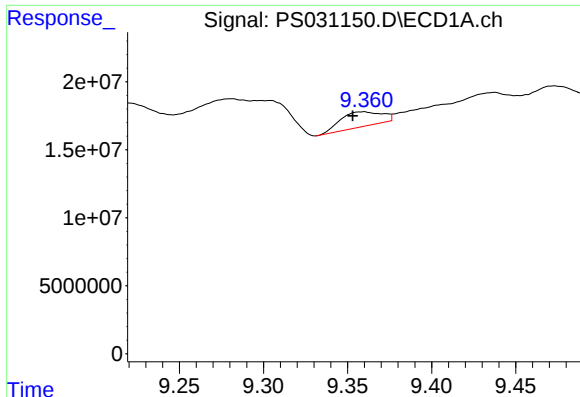
#10 Pentachlorophenol

R.T.: 8.761 min
Delta R.T.: -0.012 min
Response: 23476692
Conc: N.D.



#10 Pentachlorophenol

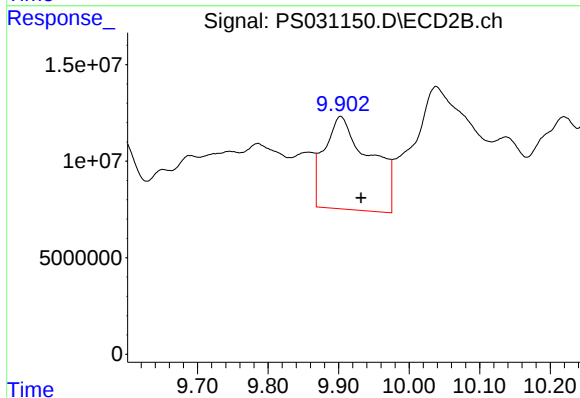
R.T.: 9.547 min
Delta R.T.: -0.003 min
Response: 40035633
Conc: 1.04 ng/ml



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

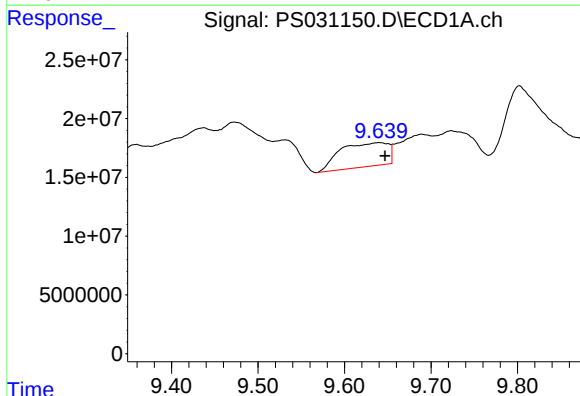
R.T.: 9.359 min
Delta R.T.: 0.006 min
Response: 18688104
Conc: 1.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-23-99



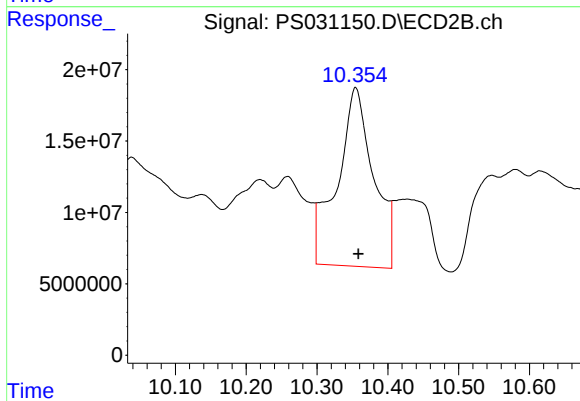
#11 2,4,5-TP (SILVEX)

R.T.: 9.903 min
Delta R.T.: -0.029 min
Response: 216112914
Conc: 14.73 ng/ml



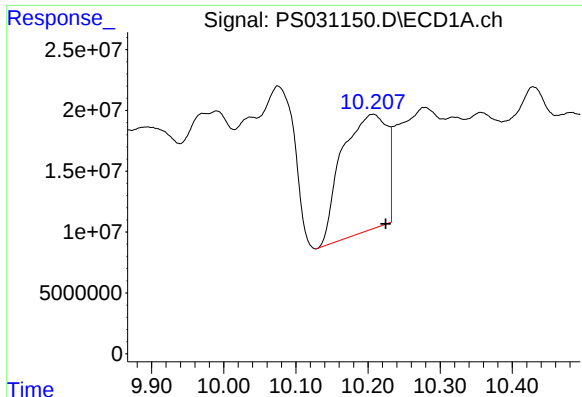
#12 2,4,5-T

R.T.: 9.640 min
Delta R.T.: -0.007 min
Response: 79010434
Conc: 5.19 ng/ml



#12 2,4,5-T

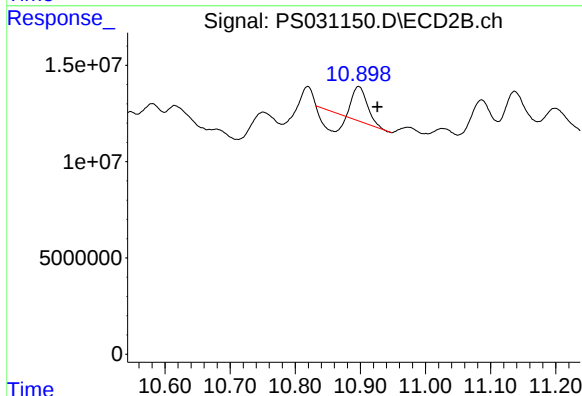
R.T.: 10.355 min
Delta R.T.: -0.004 min
Response: 445790243
Conc: 31.86 ng/ml



#13 2,4-DB

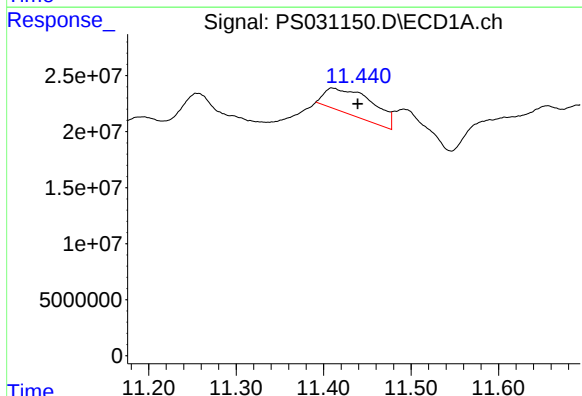
R.T.: 10.207 min
Delta R.T.: -0.018 min
Response: 416297107
Conc: 191.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-23-99



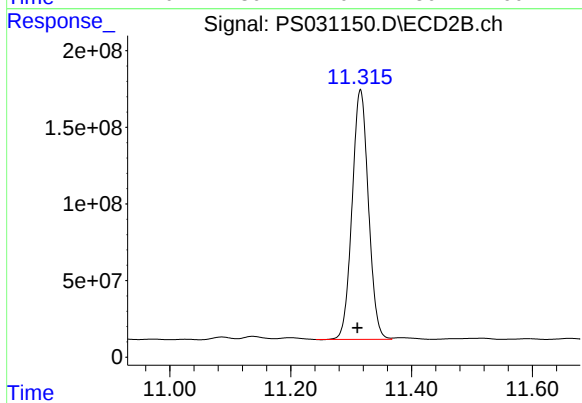
#13 2,4-DB

R.T.: 10.897 min
Delta R.T.: -0.028 min
Response: 9486856
Conc: 8.02 ng/ml



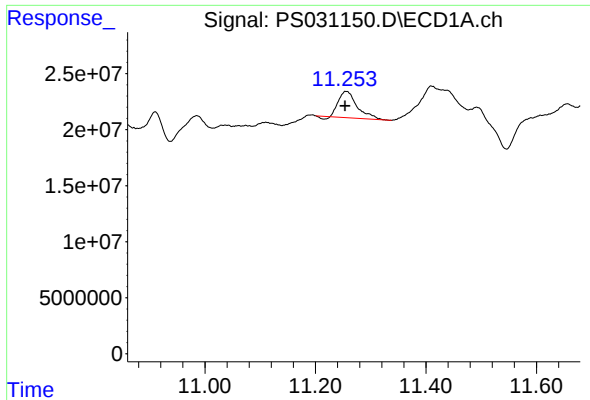
#14 DINOSEB

R.T.: 11.410 min
Delta R.T.: -0.029 min
Response: 86540631
Conc: 6.56 ng/ml



#14 DINOSEB

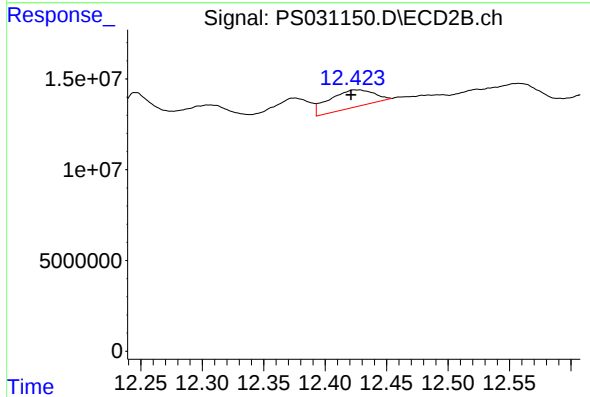
R.T.: 11.315 min
Delta R.T.: 0.005 min
Response: 3051703349
Conc: 268.84 ng/ml



#15 Picloram

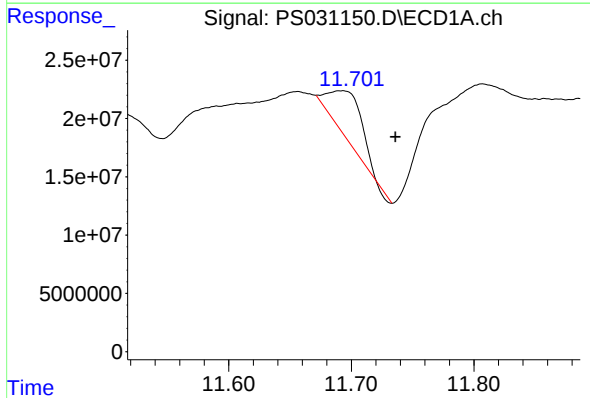
R.T.: 11.256 min
Delta R.T.: 0.002 min
Response: 53817802
Conc: 3.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-23-99



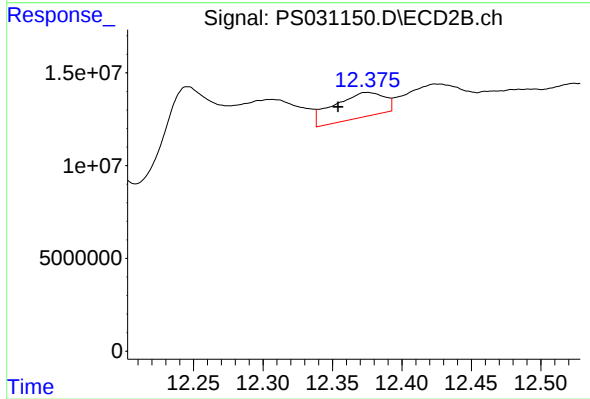
#15 Picloram

R.T.: 12.426 min
Delta R.T.: 0.005 min
Response: 24480851
Conc: 1.04 ng/ml



#16 DCPA

R.T.: 11.692 min
Delta R.T.: -0.044 min
Response: 72045737
Conc: 3.01 ng/ml



#16 DCPA

R.T.: 12.375 min
Delta R.T.: 0.021 min
Response: 34068089
Conc: 1.51 ng/ml