

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061025\
 Data File : PS030616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2025 00:50
 Operator : AR\AJ
 Sample : Q2274-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-13-MHP-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 01:40:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.358	7.768	1203.1E6	307.9E6	318.692	286.242
Target Compounds							
1) T	Dalapon	0.000	2.680f	0	2023.8E6	N.D.	738.614
2) T	3,5-DICHL...	6.516	6.723	6980638	20219957	1.286	12.926 #
3) T	4-Nitroph...	7.119f	7.328	45204791	22141162	24.651	14.127 #
5) T	DICAMBA	7.549	7.972	102.3E6	57673840	6.636	8.953 #
6) T	MCPD	7.738	8.058	13029135	4237584	1.315	1.833 #
7) T	MCPA	7.915	8.336	21255517	8785867	1.675	2.847 #
8) T	DICHLORPROP	8.284	8.664f	17023109	16503080	4.679	11.119 #
9) T	2,4-D	8.483f	8.998f	129.0E6	-41406118	35.405	N.D. #
10) T	Pentachlo...	8.846	9.557	13962165	37757627	<MDL	1.045 #
11) T	2,4,5-TP ...	0.000	9.910f	0	144.7E6	N.D.	10.551
12) T	2,4,5-T	9.688	10.359	4397473	201.0E6	<MDL	15.395 #
13) T	2,4-DB	10.301	10.885f	243.1E6	50772499	80.071	44.167 #
14) T	DINOSEB	11.521	11.318	30406426	206.7E6	2.115	20.562 #
15) T	Picloram	11.315	12.453	19837848	28339580	<MDL	1.283 #
16) T	DCPA	0.000	12.329f	0	64319748	N.D.	3.143

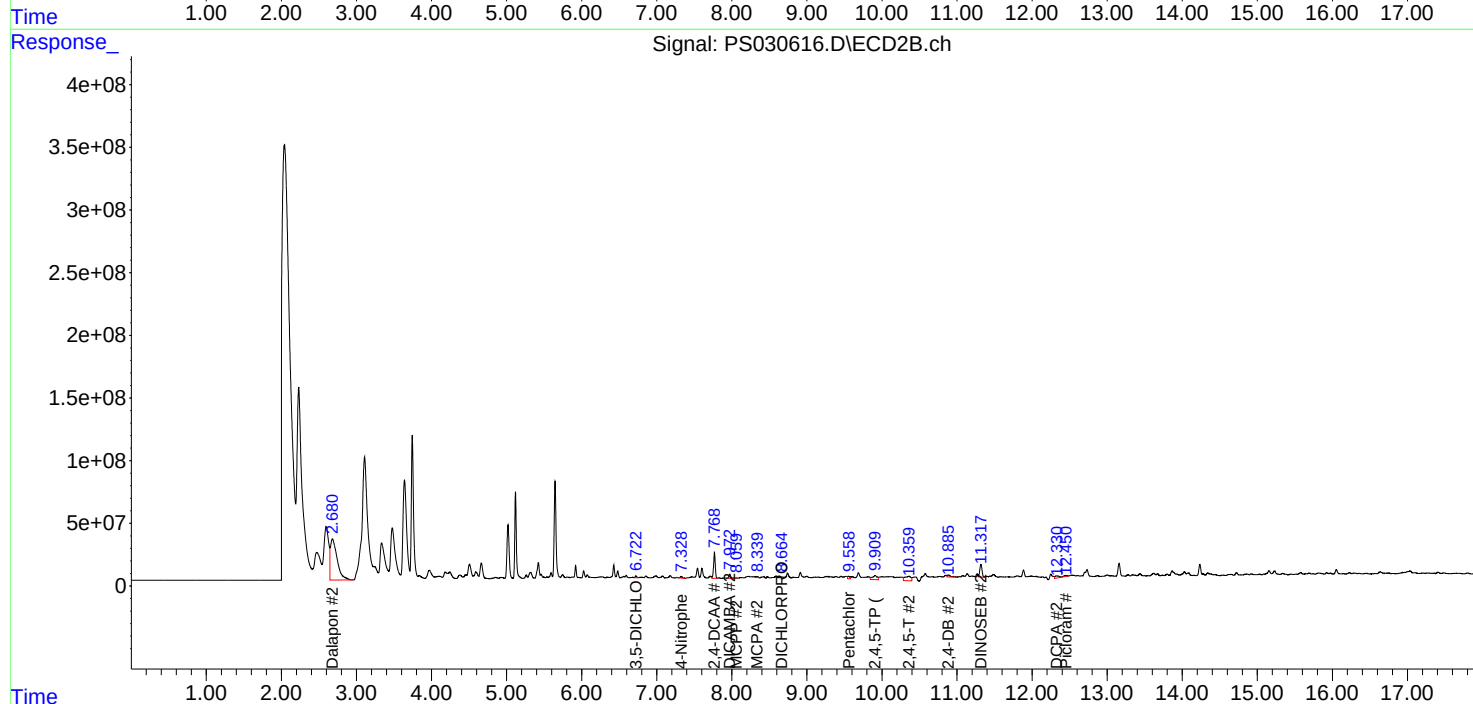
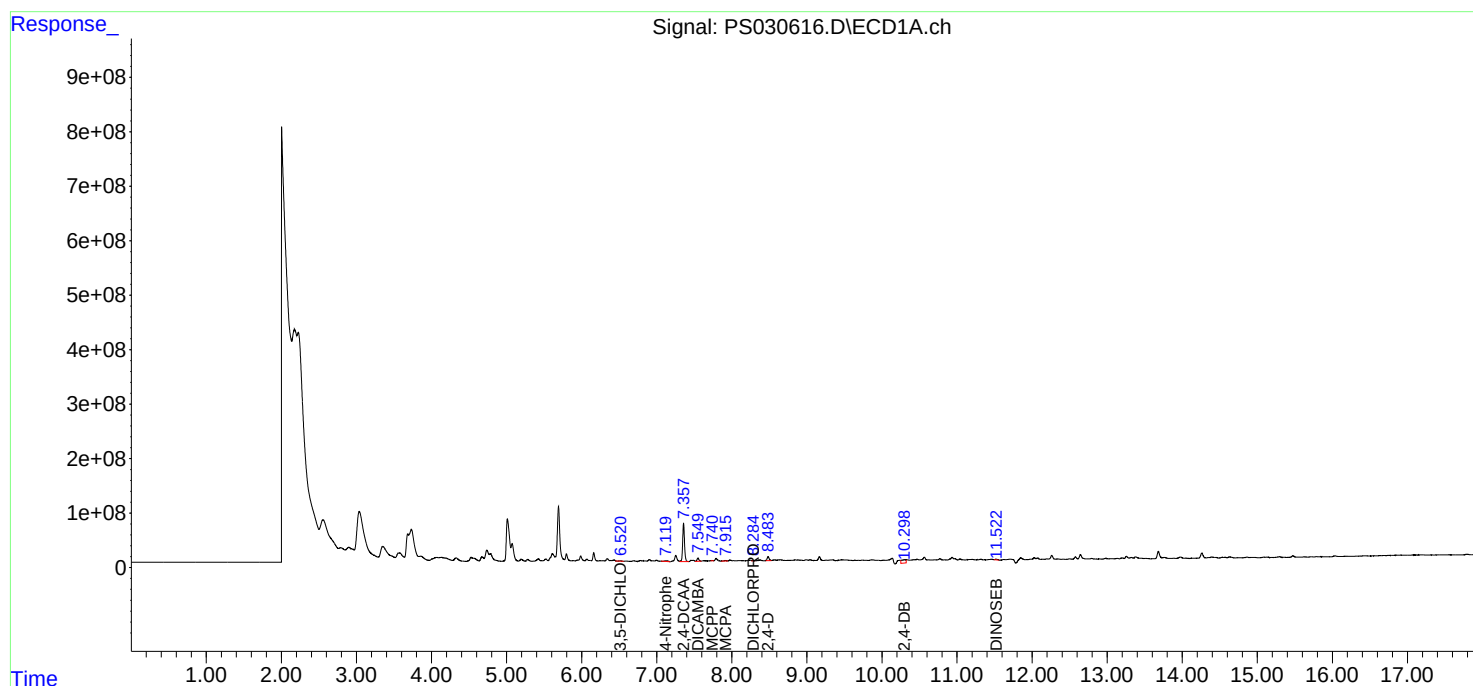
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

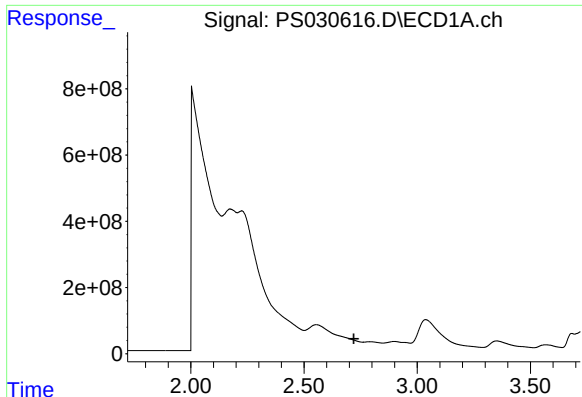
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061025\
Data File : PS030616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2025 00:50
Operator : AR\AJ
Sample : Q2274-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-13-MHP-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 01:40:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
Quant Title : 8080.M
QLast Update : Wed Jun 04 13:21:22 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

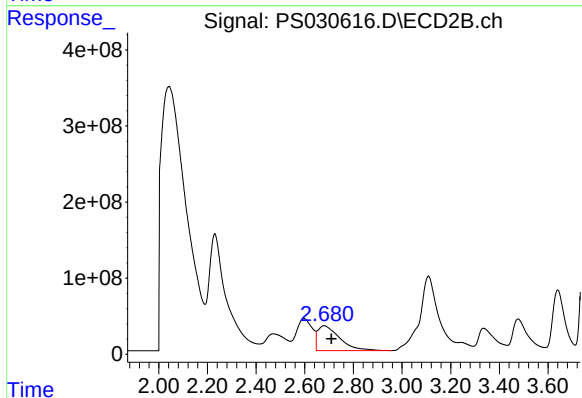




#1 Dalapon

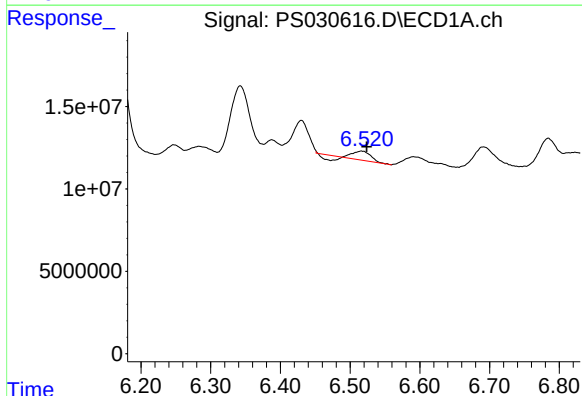
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-13-MHP-WC



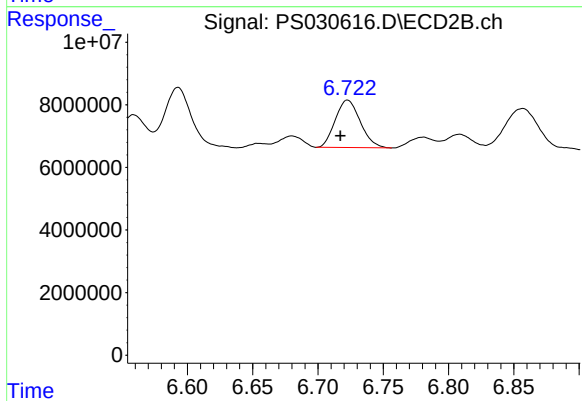
#1 Dalapon

R.T.: 2.680 min
Delta R.T.: -0.031 min
Response: 2023814504
Conc: 738.61 ng/ml



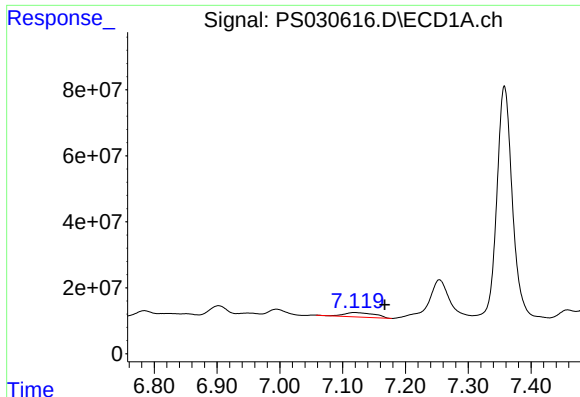
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.516 min
Delta R.T.: -0.008 min
Response: 6980638
Conc: 1.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

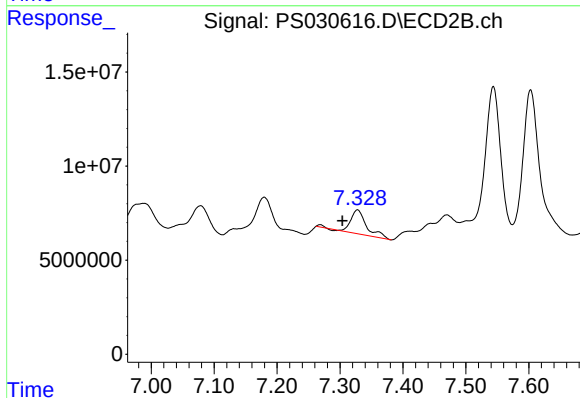
R.T.: 6.723 min
Delta R.T.: 0.005 min
Response: 20219957
Conc: 12.93 ng/ml



#3 4-Nitrophenol

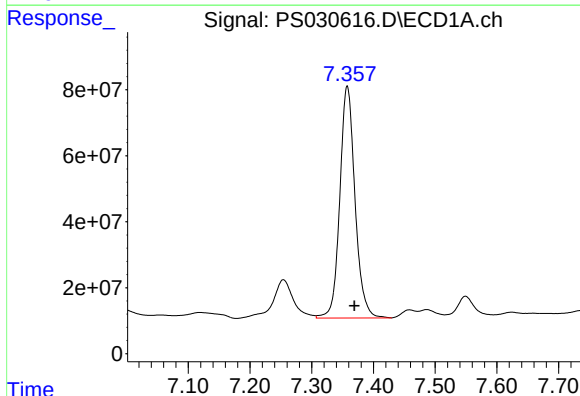
R.T.: 7.119 min
Delta R.T.: -0.048 min
Response: 45204791
Conc: 24.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-MHP-WC



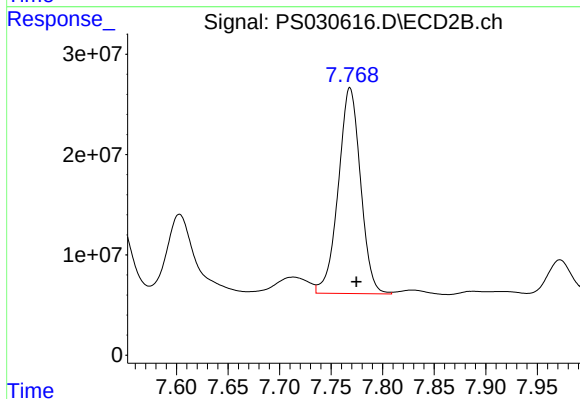
#3 4-Nitrophenol

R.T.: 7.328 min
Delta R.T.: 0.024 min
Response: 22141162
Conc: 14.13 ng/ml



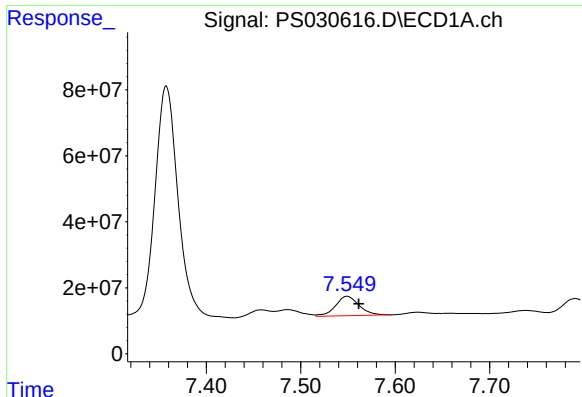
#4 2,4-DCAA

R.T.: 7.358 min
Delta R.T.: -0.011 min
Response: 1203109235
Conc: 318.69 ng/ml



#4 2,4-DCAA

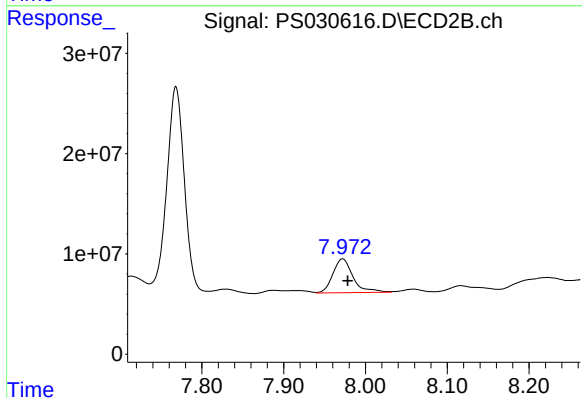
R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 307884687
Conc: 286.24 ng/ml



#5 DICAMBA

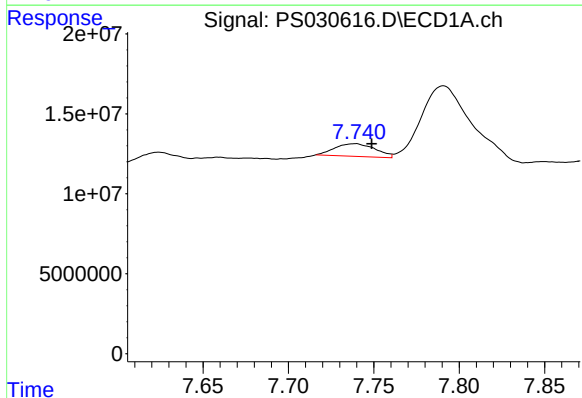
R.T.: 7.549 min
Delta R.T.: -0.012 min
Response: 102340725
Conc: 6.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-MHP-WC



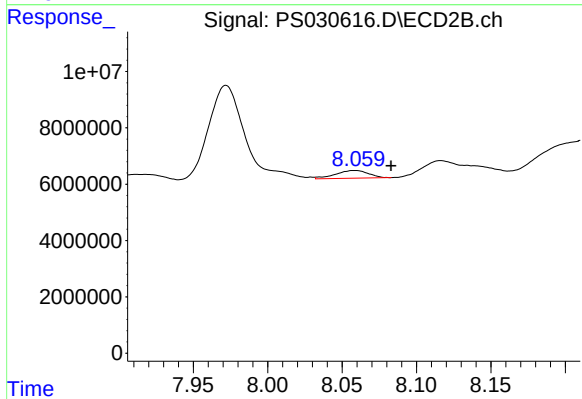
#5 DICAMBA

R.T.: 7.972 min
Delta R.T.: -0.006 min
Response: 57673840
Conc: 8.95 ng/ml



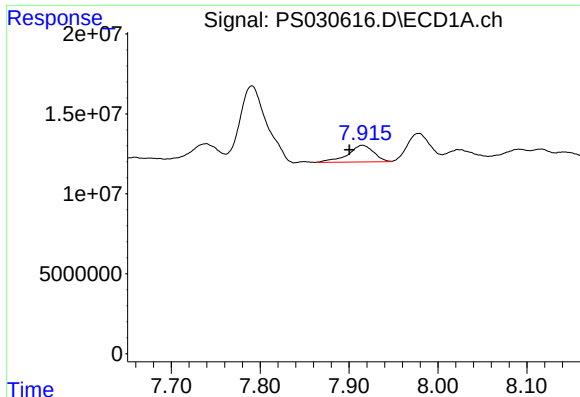
#6 MCP

R.T.: 7.738 min
Delta R.T.: -0.010 min
Response: 13029135
Conc: 1.32 ug/ml



#6 MCP

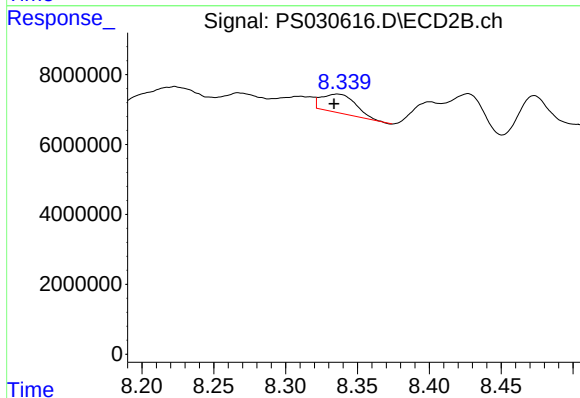
R.T.: 8.058 min
Delta R.T.: -0.025 min
Response: 4237584
Conc: 1.83 ug/ml



#7 MCPA

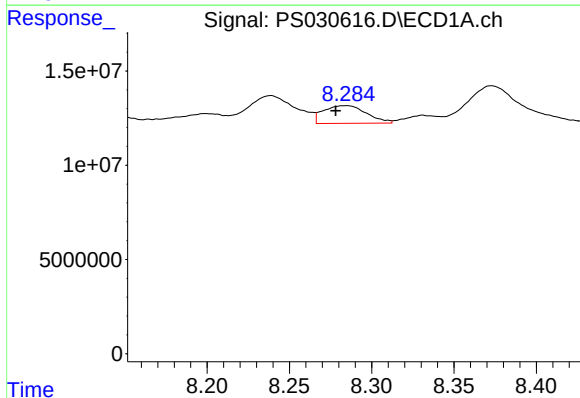
R.T.: 7.915 min
Delta R.T.: 0.014 min
Response: 21255517
Conc: 1.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-MHP-WC



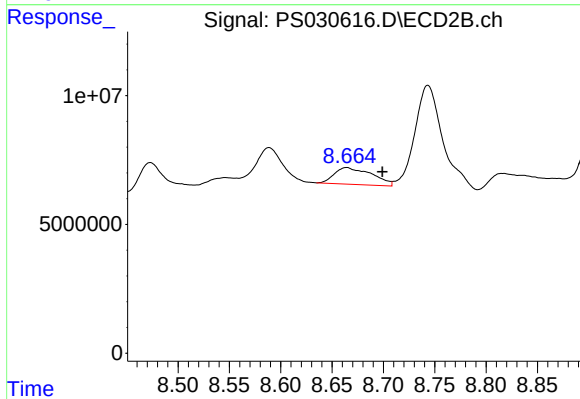
#7 MCPA

R.T.: 8.336 min
Delta R.T.: 0.002 min
Response: 8785867
Conc: 2.85 ug/ml



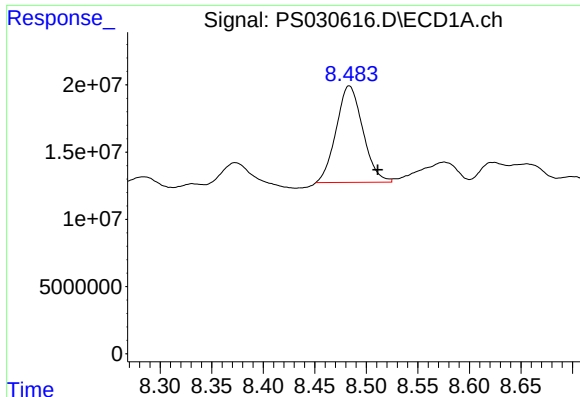
#8 DICHLORPROP

R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 17023109
Conc: 4.68 ng/ml



#8 DICHLORPROP

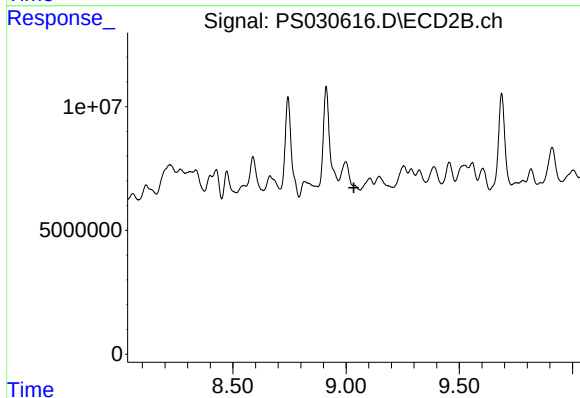
R.T.: 8.664 min
Delta R.T.: -0.035 min
Response: 16503080
Conc: 11.12 ng/ml



#9 2,4-D

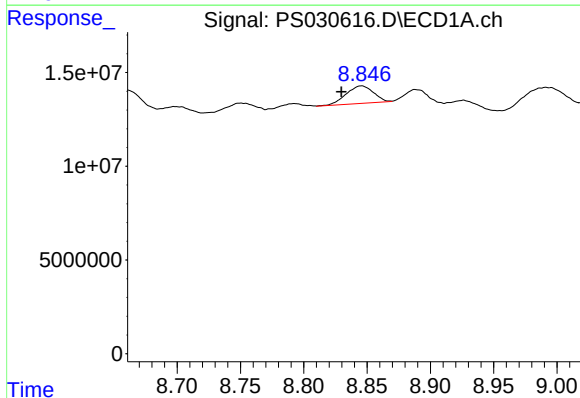
R.T.: 8.483 min
Delta R.T.: -0.028 min
Response: 12900774
Conc: 35.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-MHP-WC



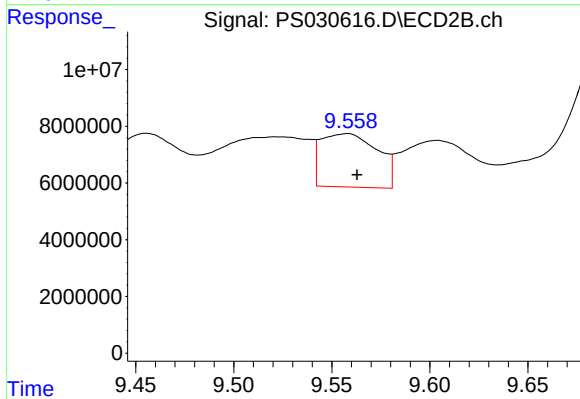
#9 2,4-D

R.T.: 8.998 min
Delta R.T.: -0.036 min
Response: -41406118
Conc: N.D.



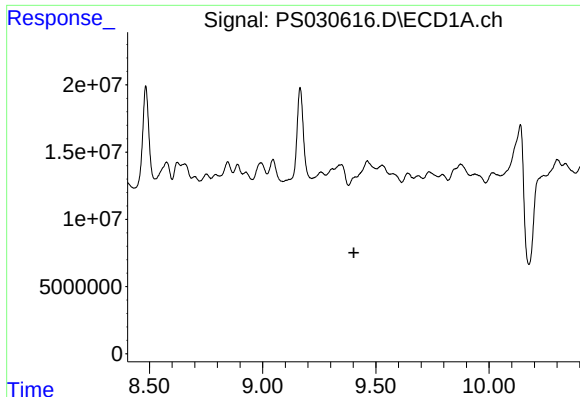
#10 Pentachlorophenol

R.T.: 8.846 min
Delta R.T.: 0.016 min
Response: 13962165
Conc: N.D.



#10 Pentachlorophenol

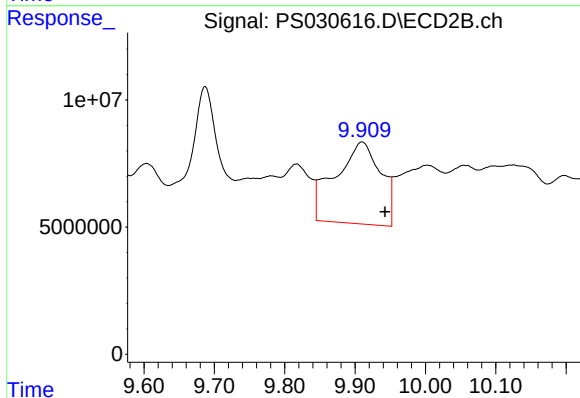
R.T.: 9.557 min
Delta R.T.: -0.006 min
Response: 37757627
Conc: 1.04 ng/ml



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

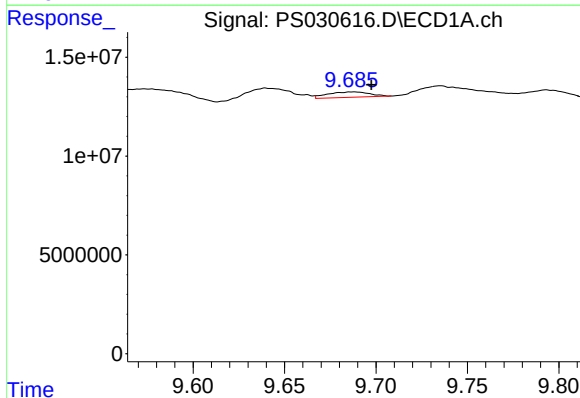
R.T.: 0.000 min
Exp R.T.: 9.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-13-MHP-WC



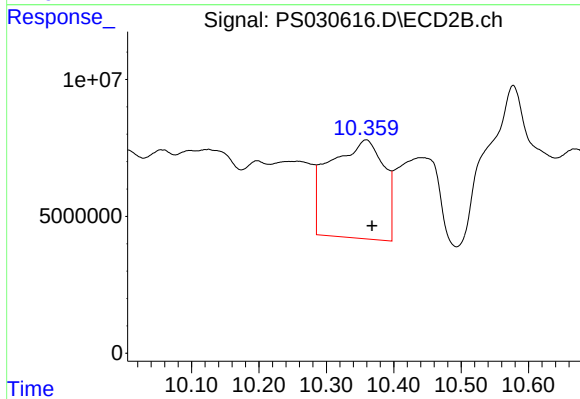
#11 2,4,5-TP (SILVEX)

R.T.: 9.910 min
Delta R.T.: -0.032 min
Response: 144730317
Conc: 10.55 ng/ml



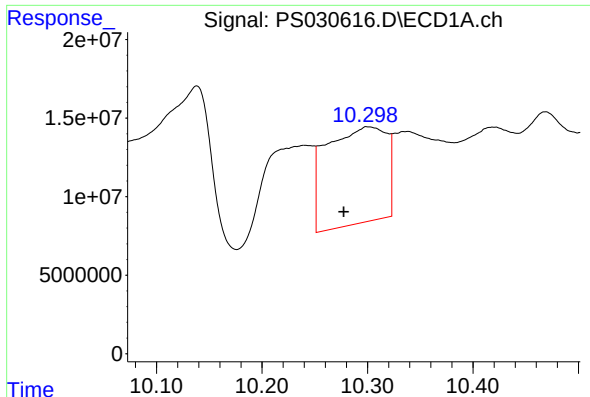
#12 2,4,5-T

R.T.: 9.688 min
Delta R.T.: -0.010 min
Response: 4397473
Conc: N.D.



#12 2,4,5-T

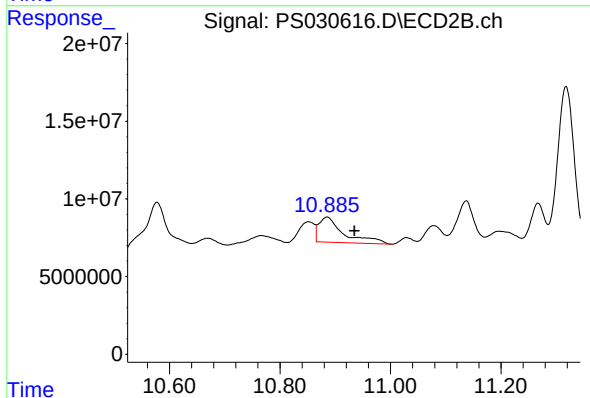
R.T.: 10.359 min
Delta R.T.: -0.009 min
Response: 201011005
Conc: 15.39 ng/ml



#13 2,4-DB

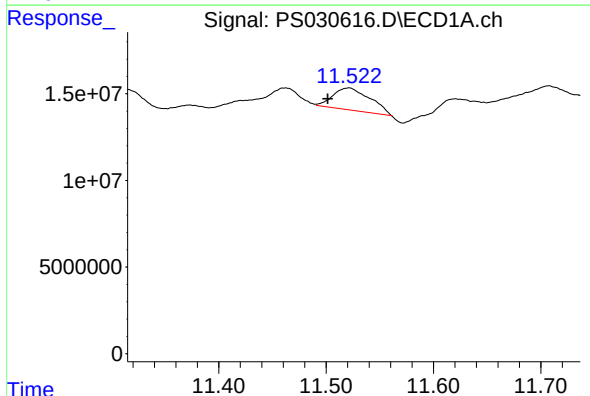
R.T.: 10.301 min
Delta R.T.: 0.024 min
Response: 243124737
Conc: 80.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-MHP-WC



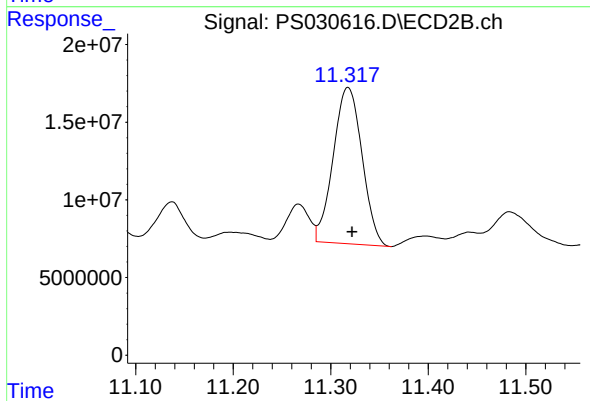
#13 2,4-DB

R.T.: 10.885 min
Delta R.T.: -0.050 min
Response: 50772499
Conc: 44.17 ng/ml



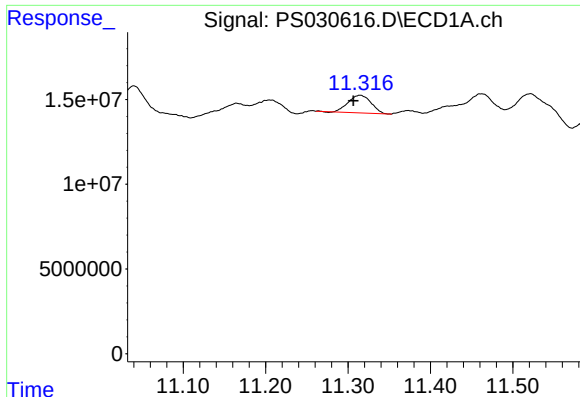
#14 DINOSEB

R.T.: 11.521 min
Delta R.T.: 0.019 min
Response: 30406426
Conc: 2.12 ng/ml



#14 DINOSEB

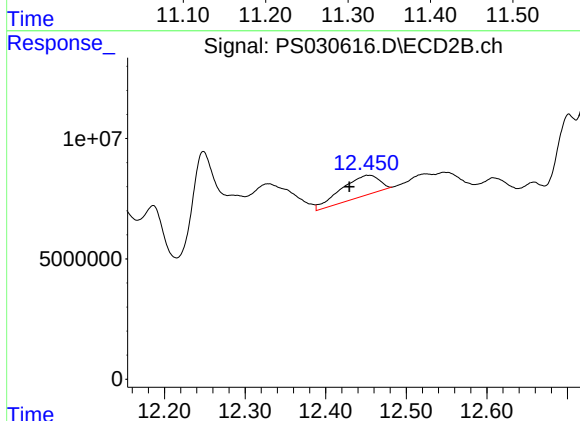
R.T.: 11.318 min
Delta R.T.: -0.004 min
Response: 206652361
Conc: 20.56 ng/ml



#15 Picloram

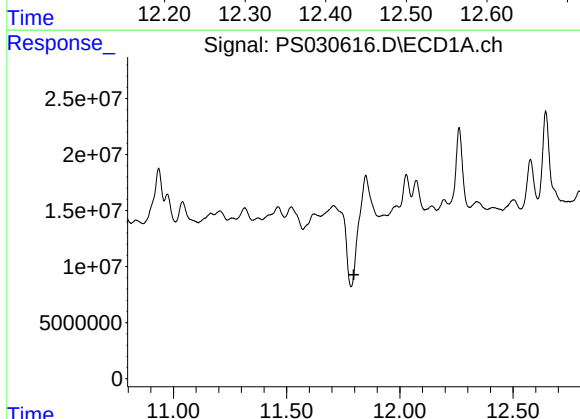
R.T.: 11.315 min
Delta R.T.: 0.008 min
Response: 19837848
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-13-MHP-WC



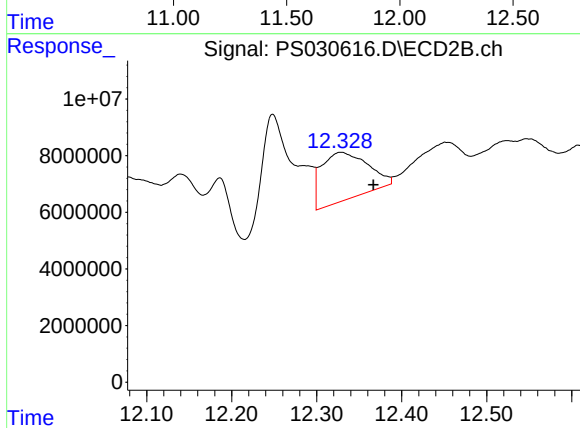
#15 Picloram

R.T.: 12.453 min
Delta R.T.: 0.024 min
Response: 28339580
Conc: 1.28 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.797 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.329 min
Delta R.T.: -0.038 min
Response: 64319748
Conc: 3.14 ng/ml