

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072925\
 Data File : PS031283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2025 19:43
 Operator : AR\AJ
 Sample : Q2668-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:07:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 29 18:38:25 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	7.315	7.766	817.8E6	275.4E6	280.719	329.768
Target Compounds							
1) T	Dalapon	2.651f	2.693	1137.4E6	812.3E6	235.751	330.736 #
2) T	3,5-DICHL...	6.505f	6.721	-20291124	39289592	N.D.	30.404
5) T	DICAMBA	7.528	7.974	27485966	61930746	2.127	11.425 #
6) T	MCPD	7.675	8.097f	18076219	302.0E6	2.248	176.645 #
7) T	MCPA	7.842	0.000	12672739	0	1.296	N.D. #
8) T	DICHLORPROP	8.183f	8.649f	33903446	93450485	11.152	71.882 #
9) T	2,4-D	8.466	9.016	74705324	-15777083	28.807	N.D. #
10) T	Pentachlo...	8.762	9.552	-86983692	64824461	N.D.	1.935
11) T	2,4,5-TP ...	9.293f	9.914	26724264	151.7E6	1.604	11.939 #
12) T	2,4,5-T	9.602	10.365	87050107	215.5E6	6.545	18.470 #
13) T	2,4-DB	10.199	10.956f	311.5E6	230.3E6	178.283	238.407 #
14) T	DINOSEB	0.000	11.323	0	1185.6E6	N.D.	126.934
15) T	Picloram	11.265f	12.436	407.0E6	78464648	34.761	4.590 #
16) T	DCPA	0.000	12.313f	0	171.6E6	N.D.	9.203

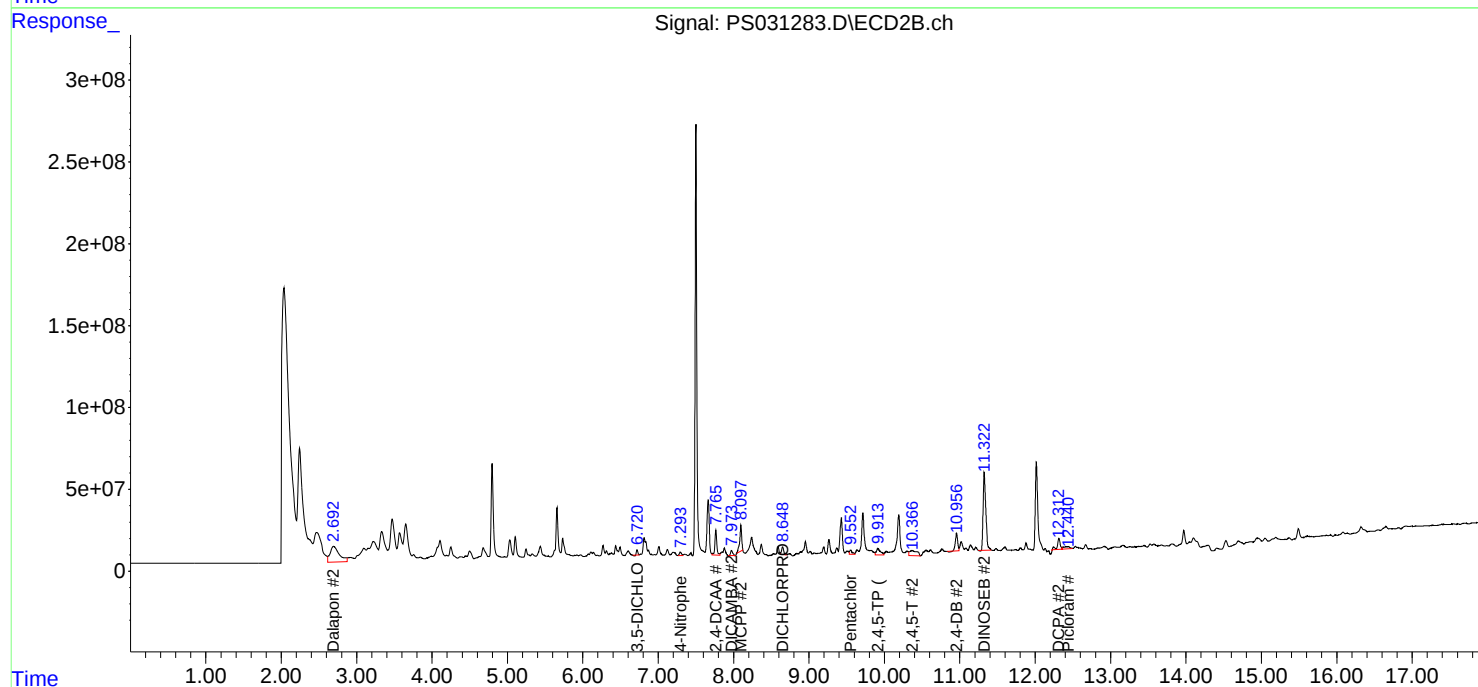
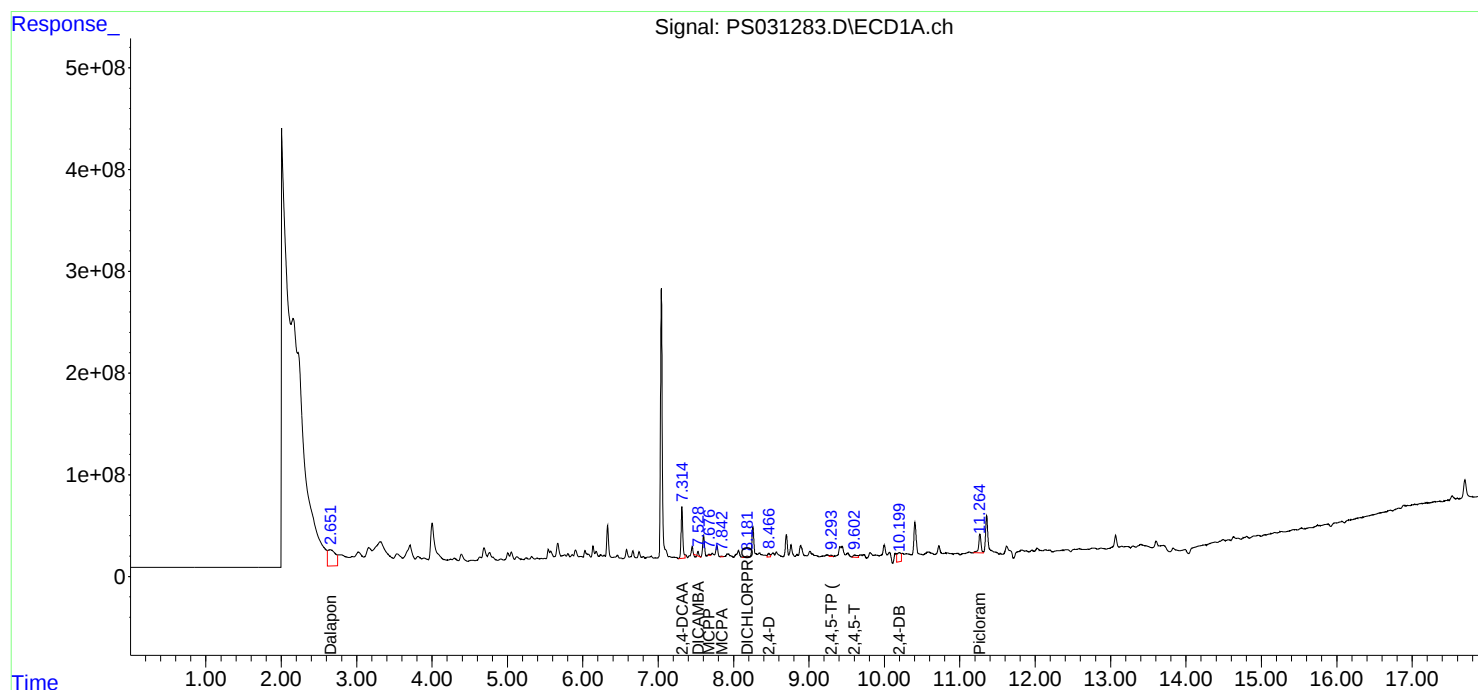
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

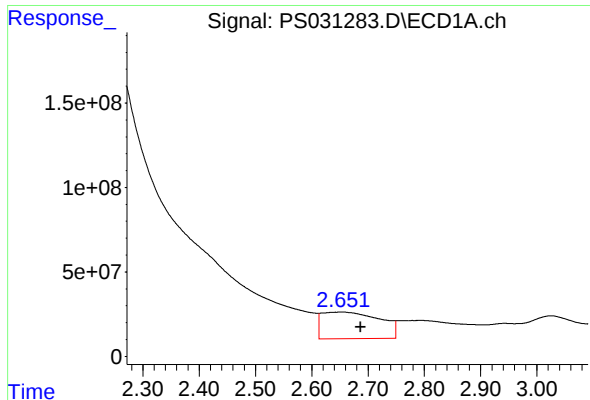
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Integration File signal 1: autoint1.e
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Quant Time: Jul 30 02:07:14 2025
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Quant Title : 8080.M
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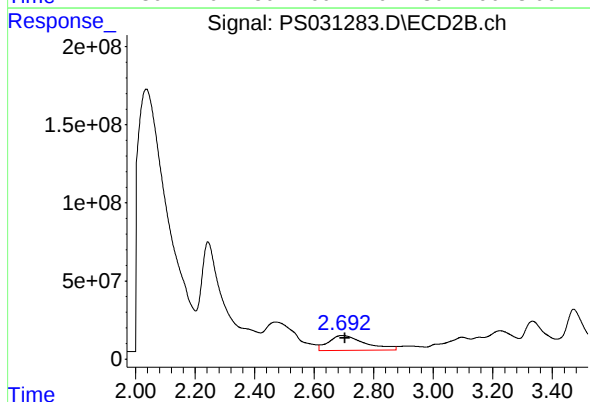




#1 Dalapon

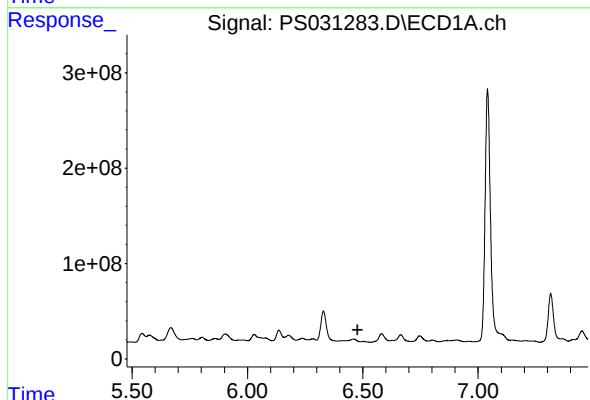
R.T.: 2.651 min
Delta R.T.: -0.036 min
Response: 1137393901
Conc: 235.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



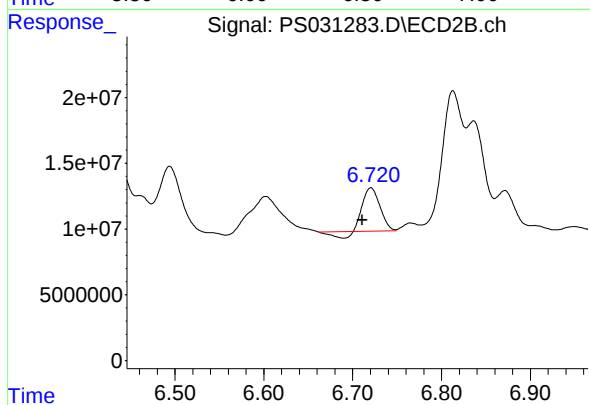
#1 Dalapon

R.T.: 2.693 min
Delta R.T.: -0.010 min
Response: 812349170
Conc: 330.74 ng/ml



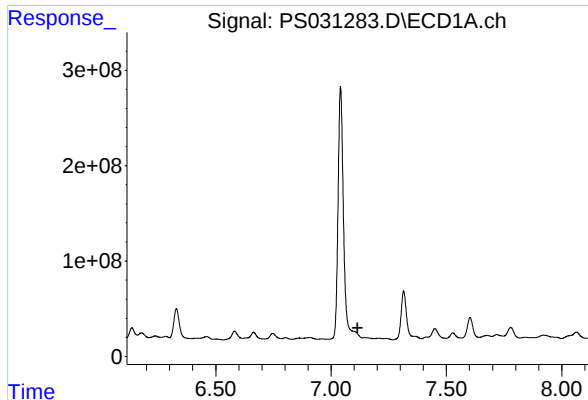
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.505 min
Delta R.T.: 0.028 min
Response: -20291124
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

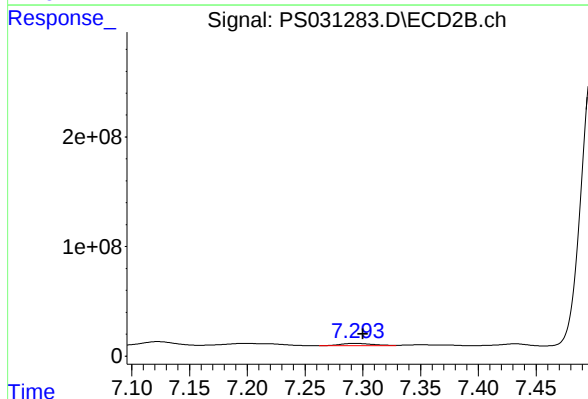
R.T.: 6.721 min
Delta R.T.: 0.010 min
Response: 39289592
Conc: 30.40 ng/ml



#3 4-Nitrophenol

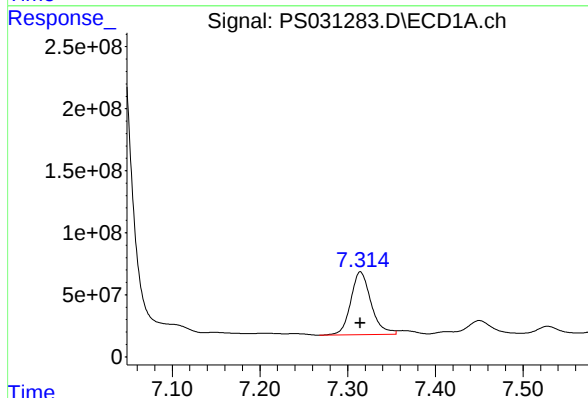
R.T.: 7.148 min
Delta R.T.: 0.034 min
Response: -38073815
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-2



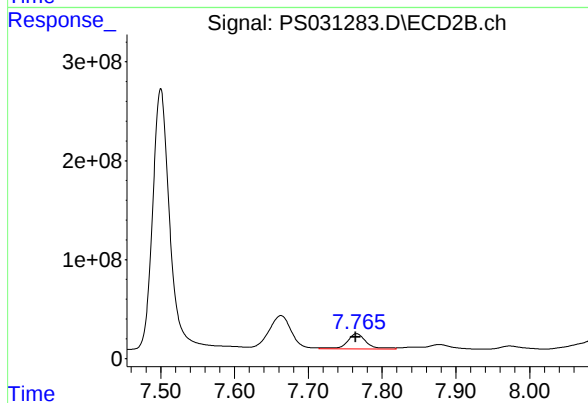
#3 4-Nitrophenol

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 40495611
Conc: 31.37 ng/ml



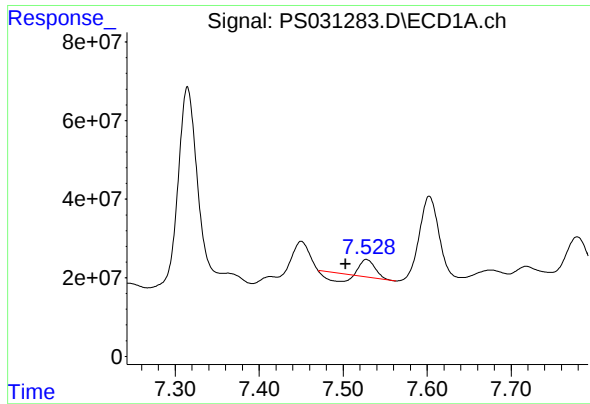
#4 2,4-DCAA

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 817847443
Conc: 280.72 ng/ml



#4 2,4-DCAA

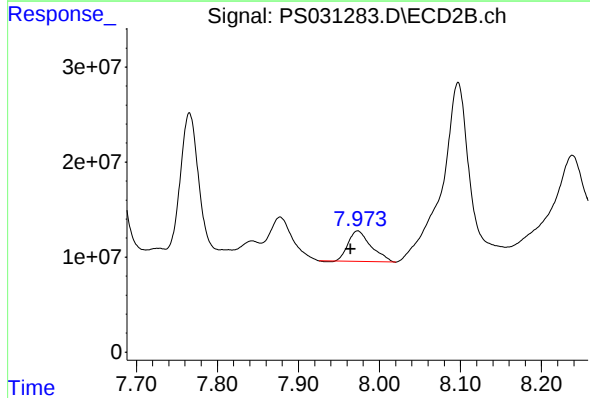
R.T.: 7.766 min
Delta R.T.: 0.001 min
Response: 275383134
Conc: 329.77 ng/ml



#5 DICAMBA

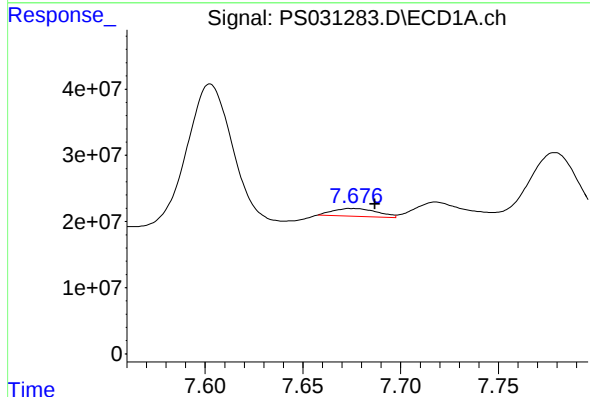
R.T.: 7.528 min
Delta R.T.: 0.025 min
Response: 27485966
Conc: 2.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



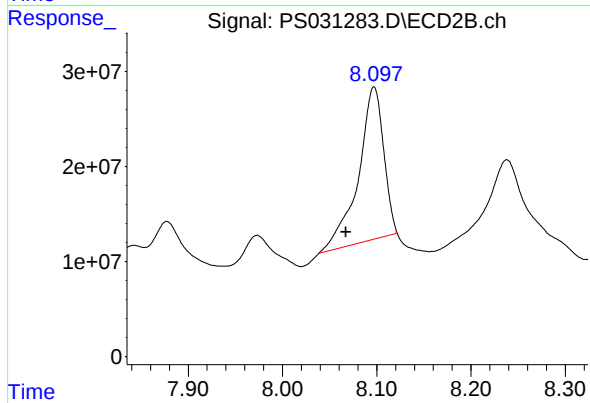
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.009 min
Response: 61930746
Conc: 11.42 ng/ml



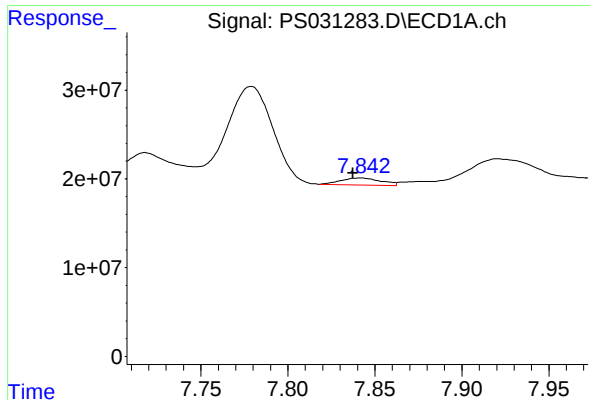
#6 MCPP

R.T.: 7.675 min
Delta R.T.: -0.012 min
Response: 18076219
Conc: 2.25 ug/ml



#6 MCPP

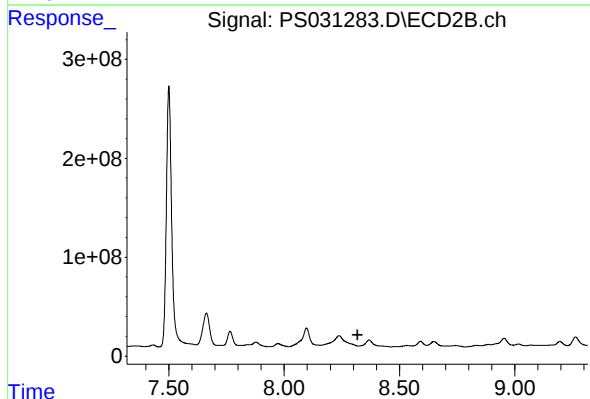
R.T.: 8.097 min
Delta R.T.: 0.029 min
Response: 301954424
Conc: 176.65 ug/ml



#7 MCPA

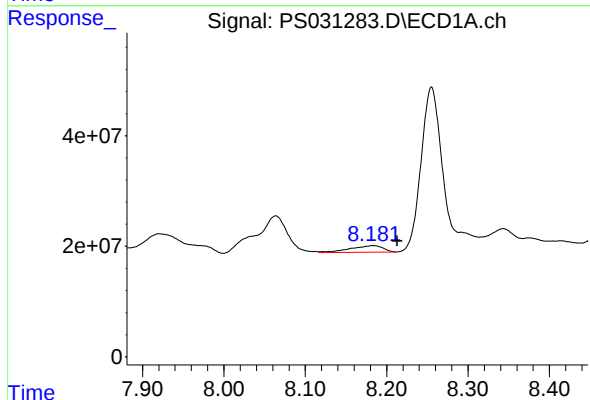
R.T.: 7.842 min
Delta R.T.: 0.005 min
Response: 12672739
Conc: 1.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



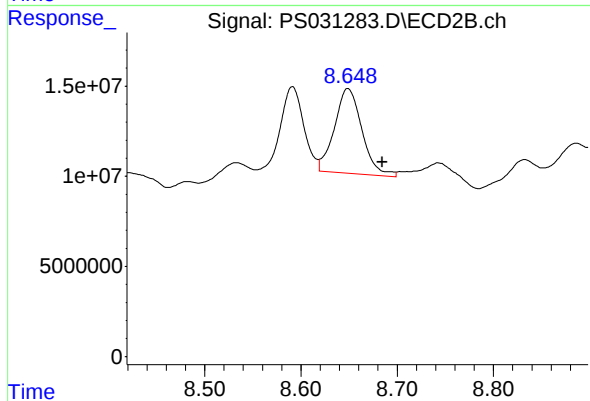
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.



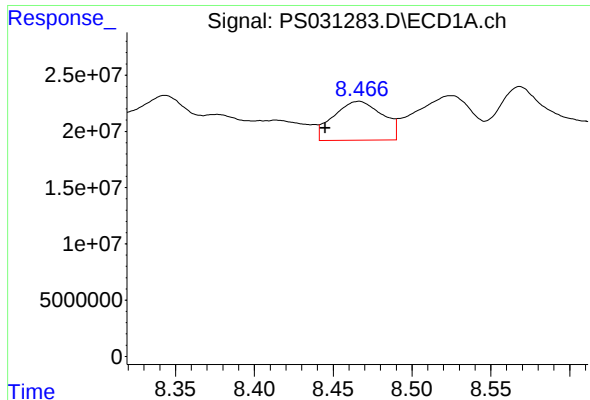
#8 DICHLORPROP

R.T.: 8.183 min
Delta R.T.: -0.030 min
Response: 33903446
Conc: 11.15 ng/ml



#8 DICHLORPROP

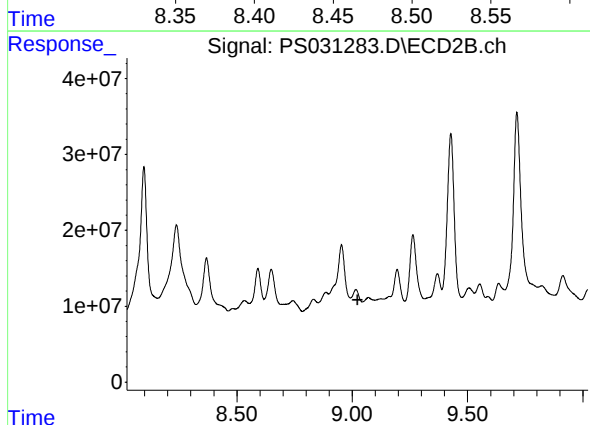
R.T.: 8.649 min
Delta R.T.: -0.036 min
Response: 93450485
Conc: 71.88 ng/ml



#9 2,4-D

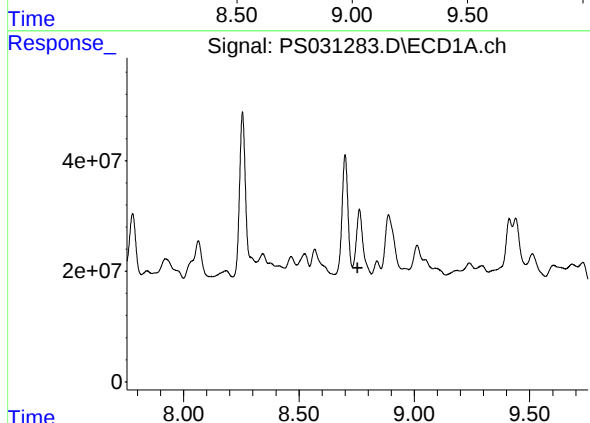
R.T.: 8.466 min
Delta R.T.: 0.021 min
Response: 74705324
Conc: 28.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



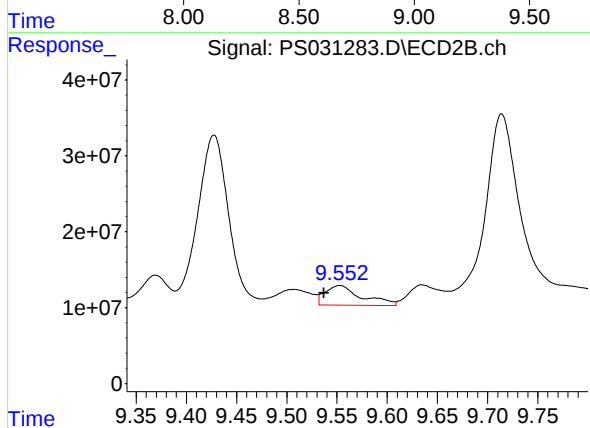
#9 2,4-D

R.T.: 9.016 min
Delta R.T.: -0.007 min
Response: -15777083
Conc: N.D.



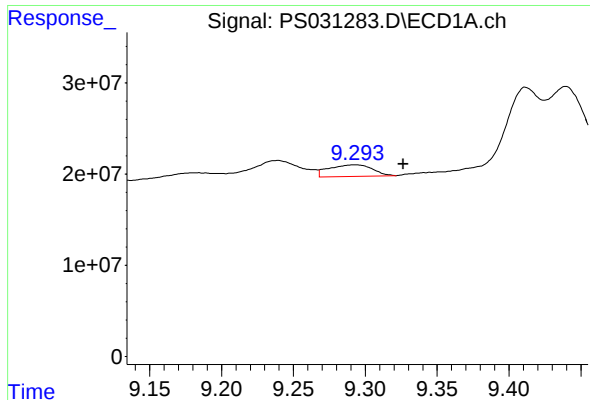
#10 Pentachlorophenol

R.T.: 8.762 min
Delta R.T.: 0.008 min
Response: -86983692
Conc: N.D.



#10 Pentachlorophenol

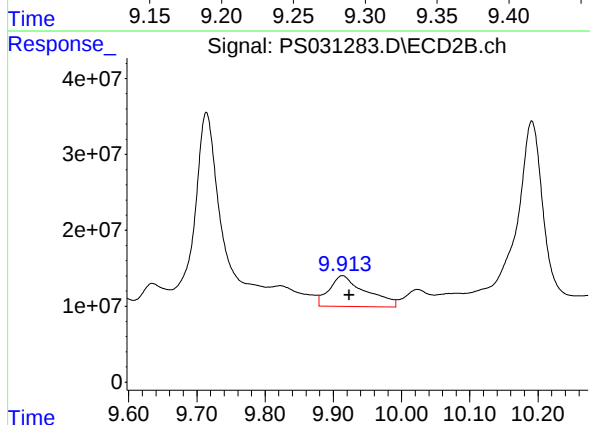
R.T.: 9.552 min
Delta R.T.: 0.015 min
Response: 64824461
Conc: 1.94 ng/ml



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

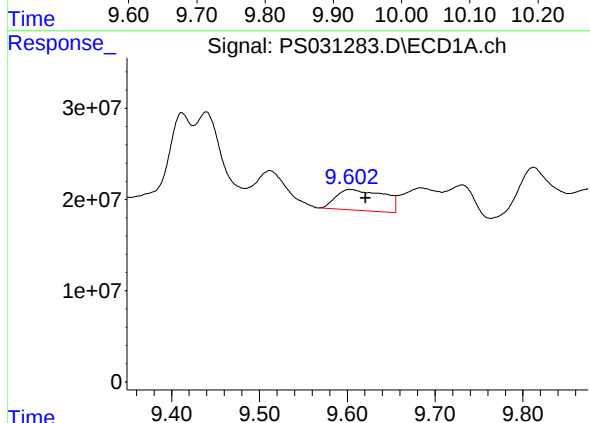
R.T.: 9.293 min
Delta R.T.: -0.033 min
Response: 26724264
Conc: 1.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



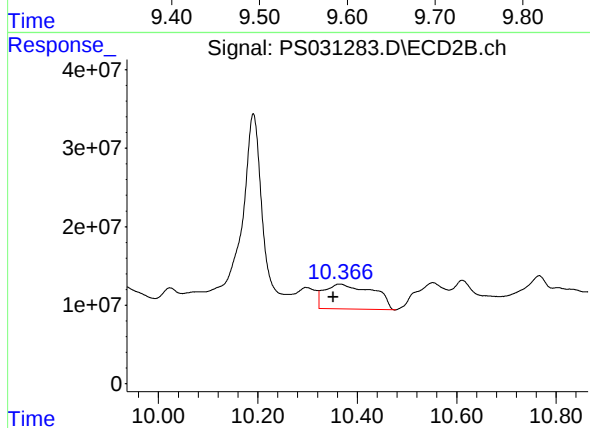
#11 2,4,5-TP (SILVEX)

R.T.: 9.914 min
Delta R.T.: -0.010 min
Response: 151662360
Conc: 11.94 ng/ml



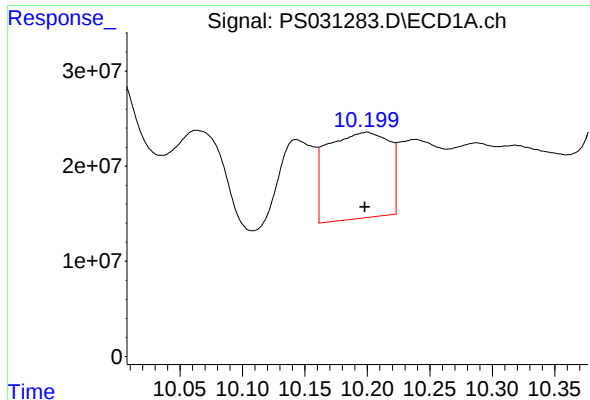
#12 2,4,5-T

R.T.: 9.602 min
Delta R.T.: -0.019 min
Response: 87050107
Conc: 6.54 ng/ml



#12 2,4,5-T

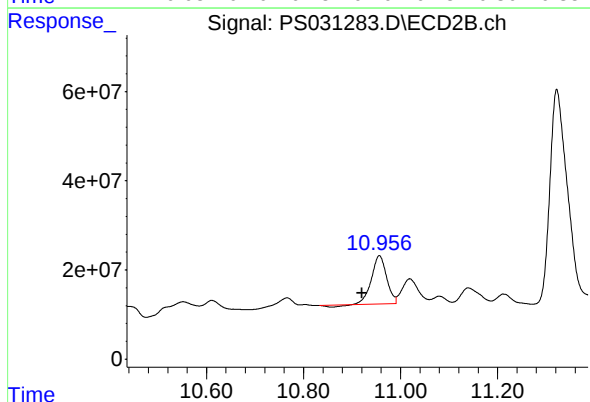
R.T.: 10.365 min
Delta R.T.: 0.014 min
Response: 215450734
Conc: 18.47 ng/ml



#13 2,4-DB

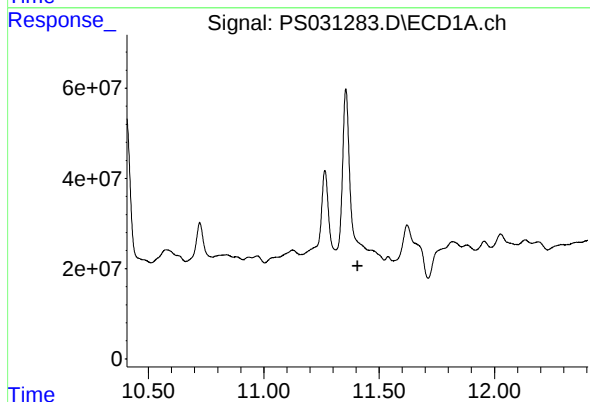
R.T.: 10.199 min
Delta R.T.: 0.001 min
Response: 311506127
Conc: 178.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



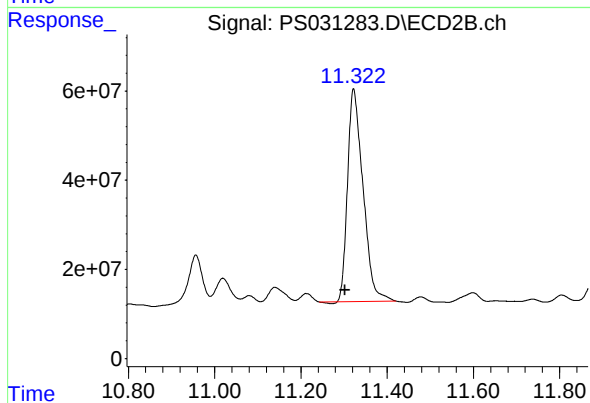
#13 2,4-DB

R.T.: 10.956 min
Delta R.T.: 0.036 min
Response: 230267056
Conc: 238.41 ng/ml



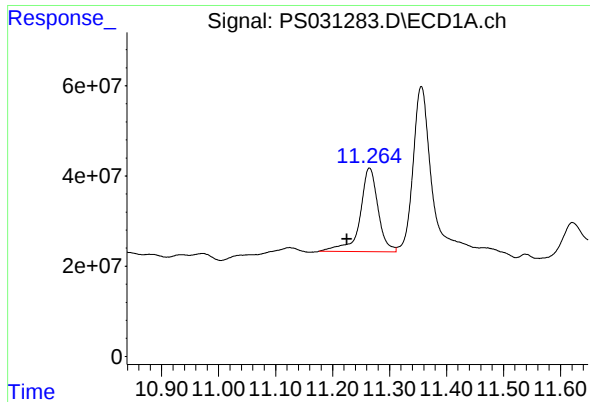
#14 DINOSEB

R.T.: 0.000 min
Exp R.T.: 11.406 min
Response: 0
Conc: N.D.



#14 DINOSEB

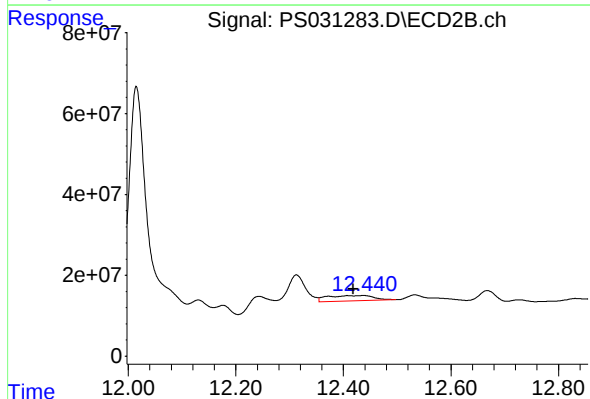
R.T.: 11.323 min
Delta R.T.: 0.021 min
Response: 1185551955
Conc: 126.93 ng/ml



#15 Picloram

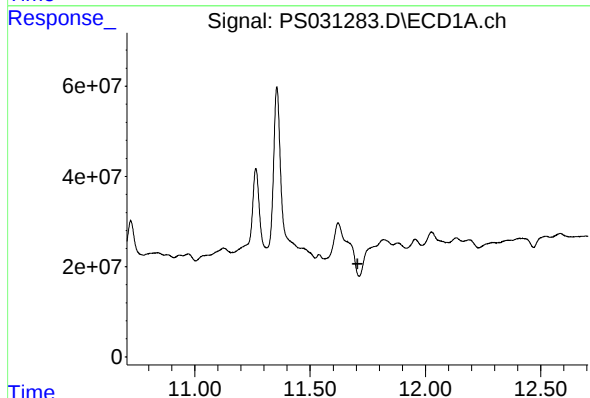
R.T.: 11.265 min
Delta R.T.: 0.040 min
Response: 407041473
Conc: 34.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



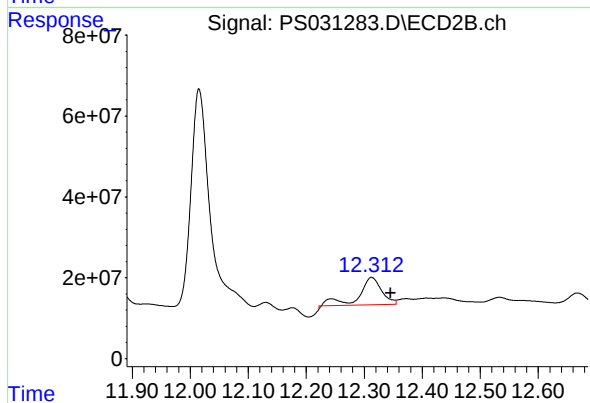
#15 Picloram

R.T.: 12.436 min
Delta R.T.: 0.017 min
Response: 78464648
Conc: 4.59 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.706 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.313 min
Delta R.T.: -0.032 min
Response: 171649497
Conc: 9.20 ng/ml