

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 17:10
 Operator : AR\AJ
 Sample : PB167109BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167109BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 10:58:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.157	7.613	2027.4E6	412.1E6	492.025	438.210
Target Compounds							
1) T	Dalapon	2.556f	0.000	549.6E6	0	99.558	N.D. #
2) T	3,5-DICHL...	6.321	6.612	5867764	14433821	1.003	10.193 #
3) T	4-Nitroph...	6.936	0.000	23563231	0	10.069	N.D. #
5) T	DICAMBA	7.343	7.806	3329166	8762398	<MDL	1.700 #
7) T	MCPA	7.667	0.000	6708829	0	<MDL	N.D. #
8) T	DICHLORPROP	8.015f	8.555	16681916	68265278	3.629	53.384 #
10) T	Pentachlo...	8.569	9.356	21326036	9330672	<MDL	<MDL #
11) T	2,4,5-TP ...	9.103f	9.766	9154027	26445619	<MDL	2.926 #
12) T	2,4,5-T	9.426	10.129f	68164356	72935645	2.674	8.883 #
13) T	2,4-DB	10.000	0.000	218.7E6	0	52.389	N.D. #
14) T	DINOSEB	0.000	11.091	0	20386395	N.D.	3.363
15) T	Picloram	11.024	12.169	538.0E6	327.0E6	17.615	28.278 #
16) T	DCPA	11.457f	12.169	391.5E6	327.0E6	13.048	27.623 #

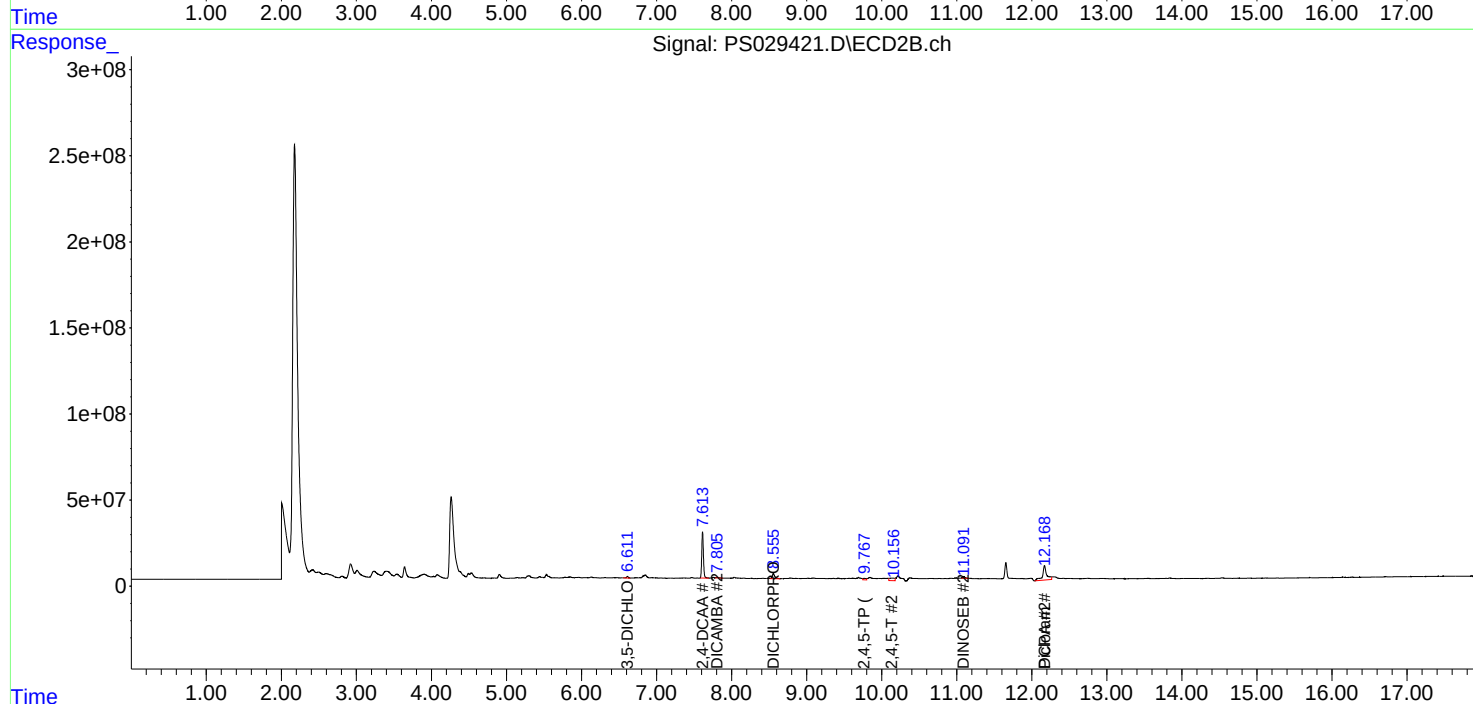
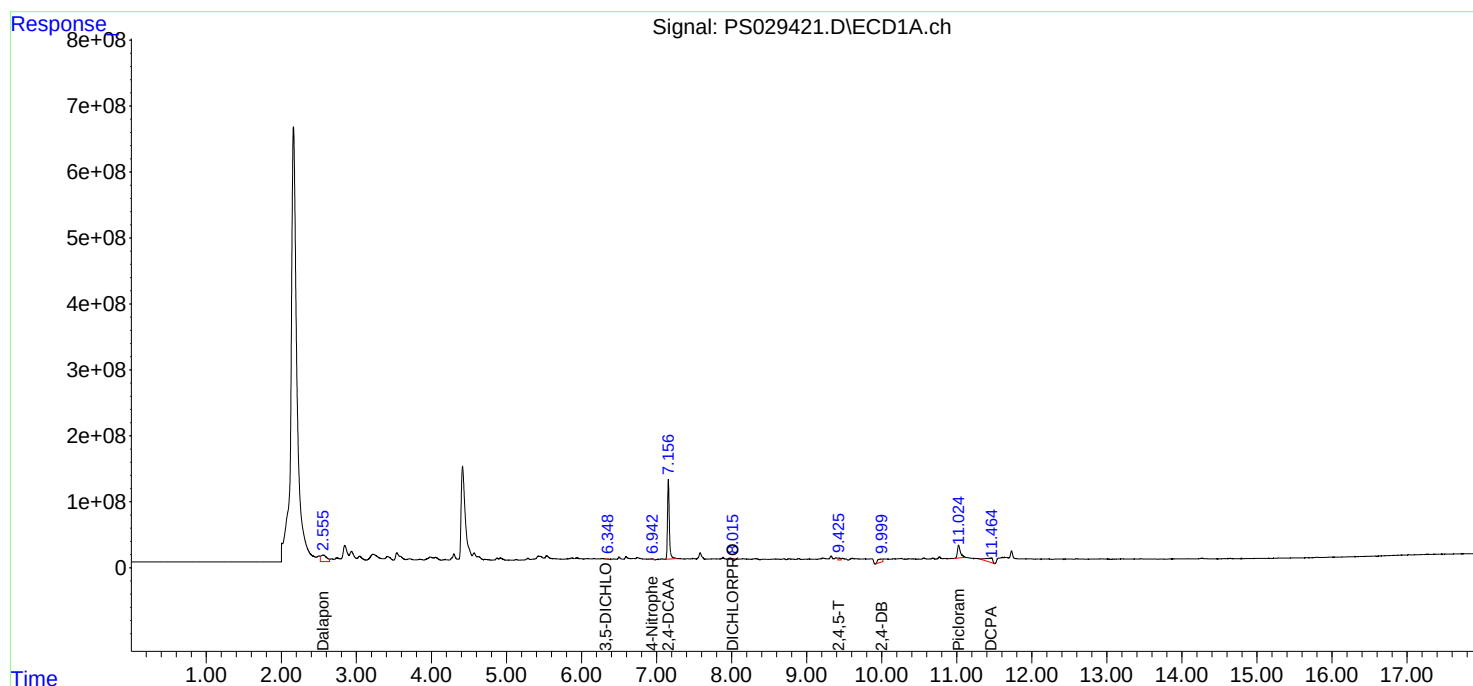
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

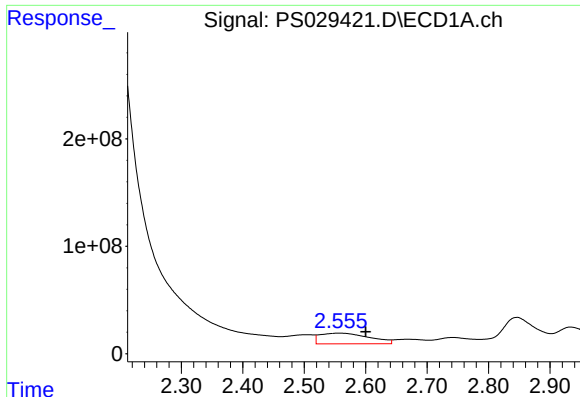
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029421.D
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Acq On : 13 Mar 2025 17:10
Operator : AR\AJ
Sample : PB167109BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB167109BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 10:58:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

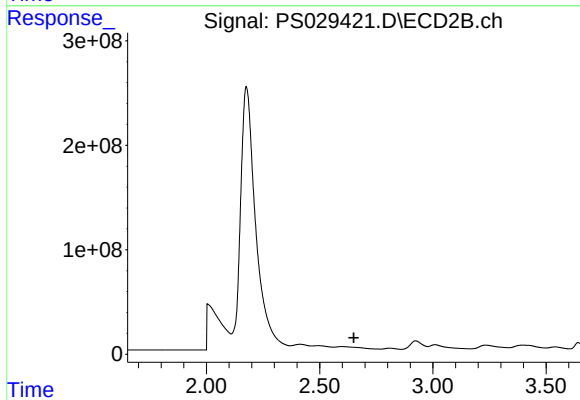




#1 Dalapon

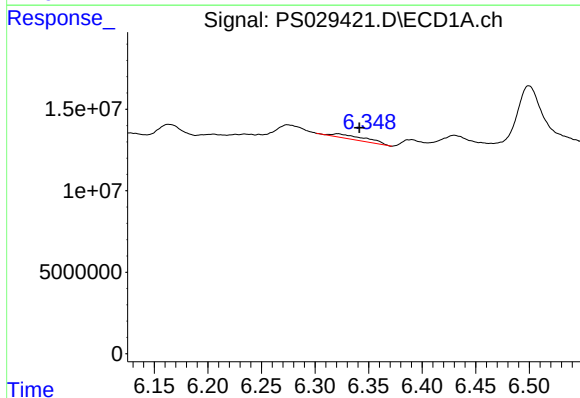
R.T.: 2.556 min
Delta R.T.: -0.044 min
Response: 549588393
Conc: 99.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BL



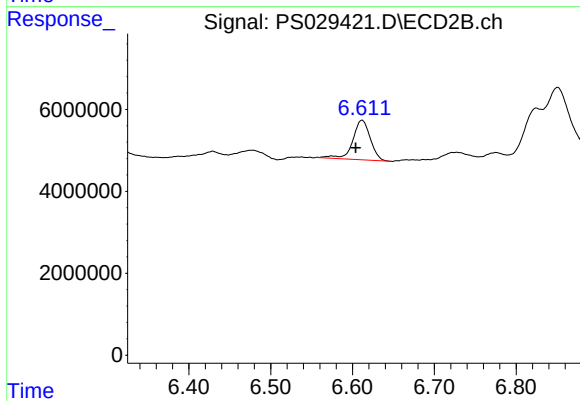
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



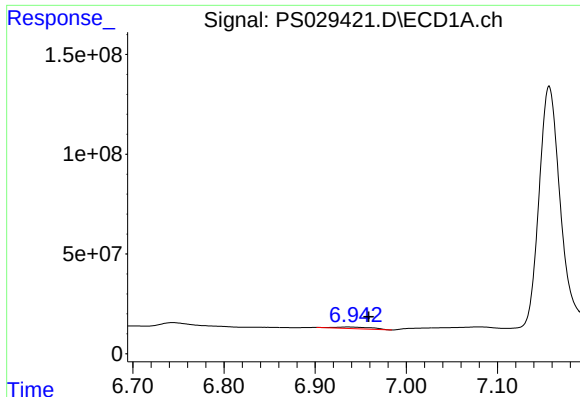
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.321 min
Delta R.T.: -0.020 min
Response: 5867764
Conc: 1.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

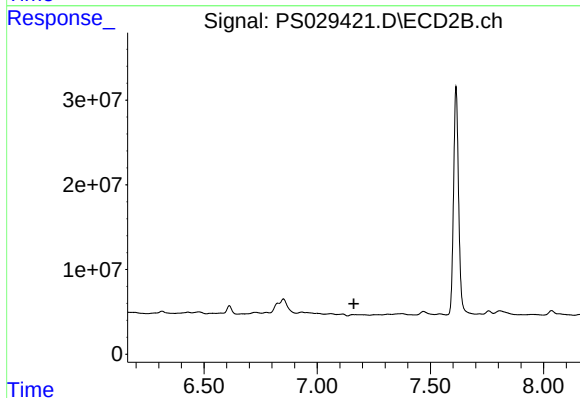
R.T.: 6.612 min
Delta R.T.: 0.007 min
Response: 14433821
Conc: 10.19 ng/ml



#3 4-Nitrophenol

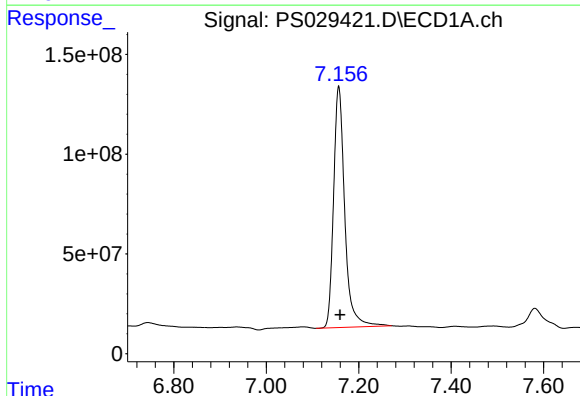
R.T.: 6.936 min
Delta R.T.: -0.022 min
Response: 23563231
Conc: 10.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BL



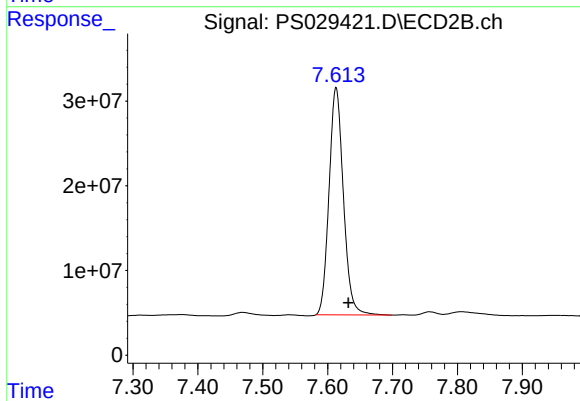
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



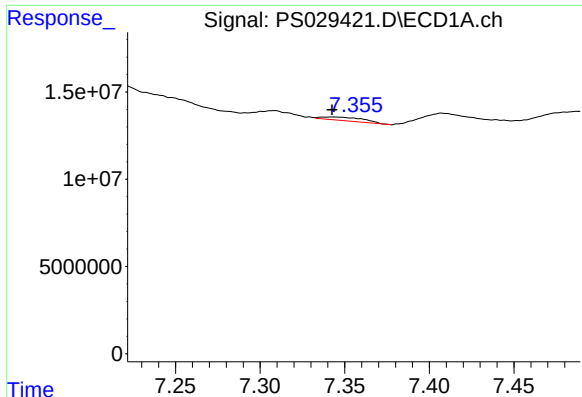
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 2027425747
Conc: 492.02 ng/ml



#4 2,4-DCAA

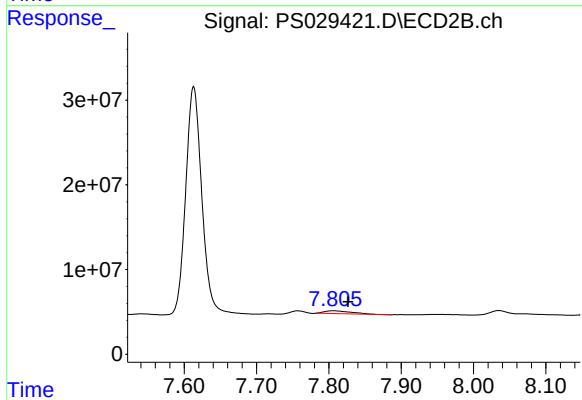
R.T.: 7.613 min
Delta R.T.: -0.019 min
Response: 412063526
Conc: 438.21 ng/ml



#5 DICAMBA

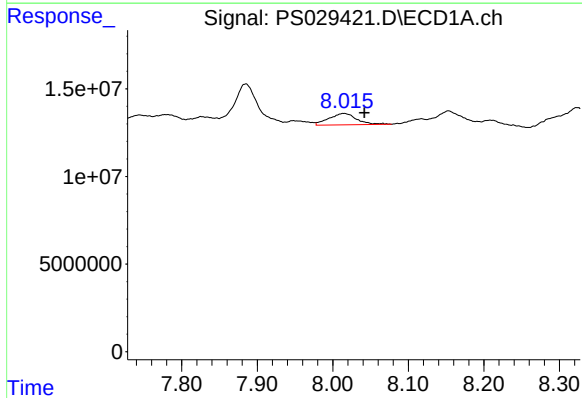
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 3329166
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167109BL



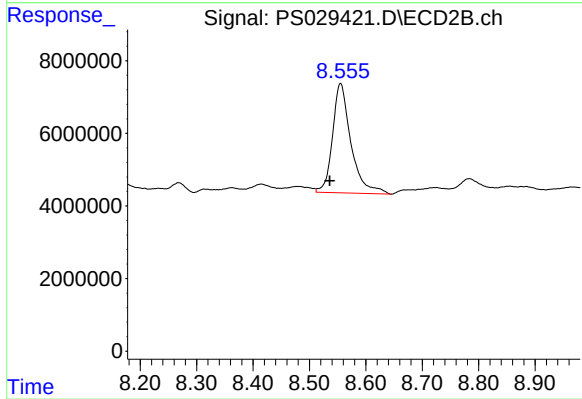
#5 DICAMBA

R.T.: 7.806 min
Delta R.T.: -0.020 min
Response: 8762398
Conc: 1.70 ng/ml



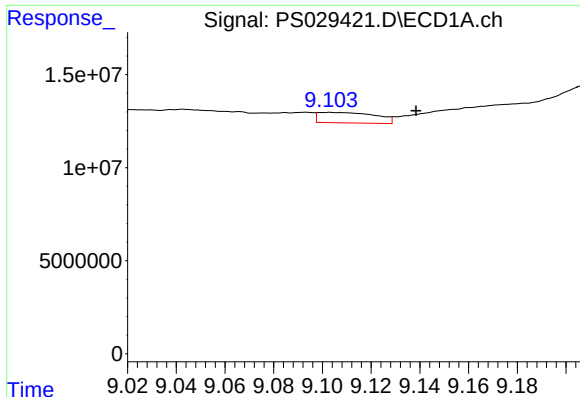
#8 DICHLORPROP

R.T.: 8.015 min
Delta R.T.: -0.027 min
Response: 16681916
Conc: 3.63 ng/ml



#8 DICHLORPROP

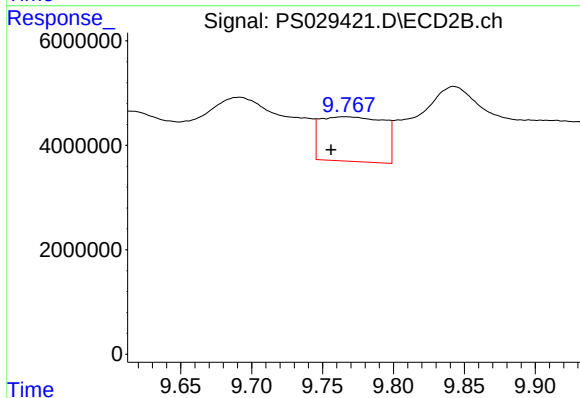
R.T.: 8.555 min
Delta R.T.: 0.019 min
Response: 68265278
Conc: 53.38 ng/ml



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

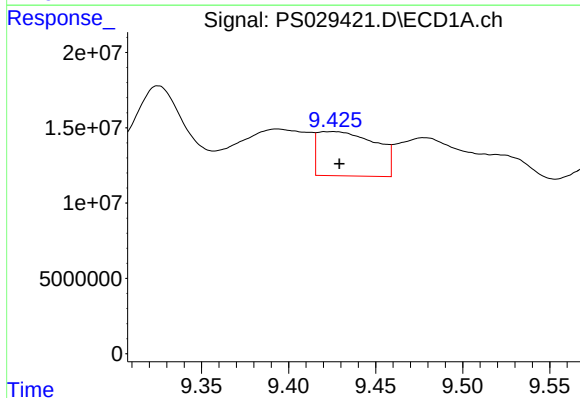
R.T.: 9.103 min
Delta R.T.: -0.036 min
Response: 9154027
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167109BL



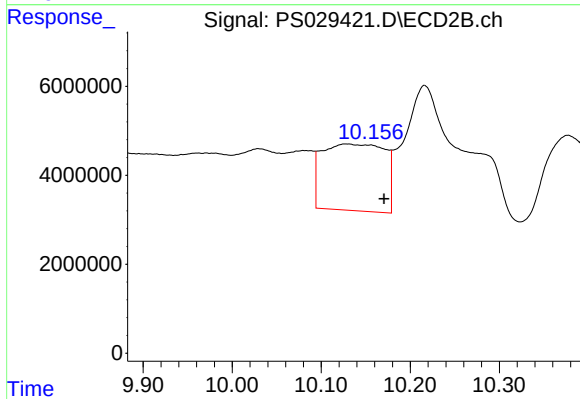
#11 2,4,5-TP (SILVEX)

R.T.: 9.766 min
Delta R.T.: 0.010 min
Response: 26445619
Conc: 2.93 ng/ml



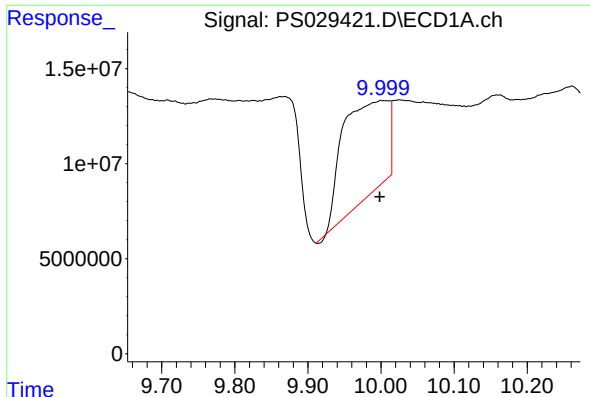
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 68164356
Conc: 2.67 ng/ml



#12 2,4,5-T

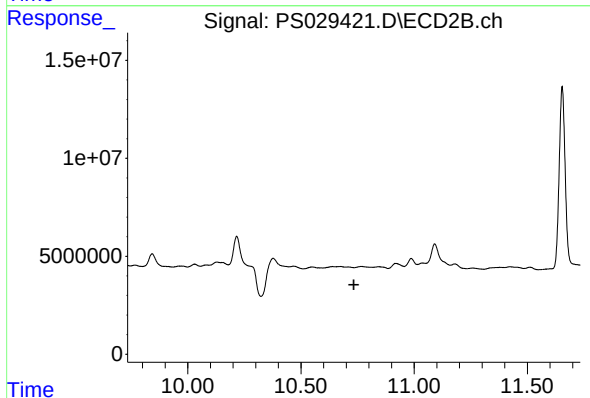
R.T.: 10.129 min
Delta R.T.: -0.042 min
Response: 72935645
Conc: 8.88 ng/ml



#13 2,4-DB

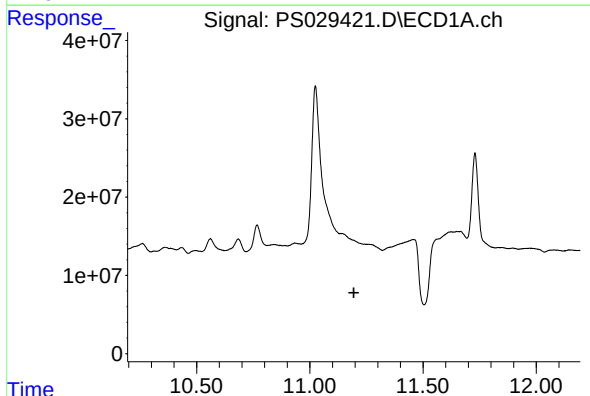
R.T.: 10.000 min
Delta R.T.: 0.002 min
Response: 218745962
Conc: 52.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BL



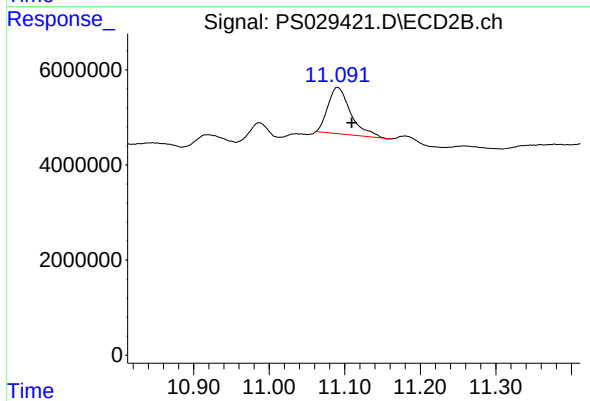
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



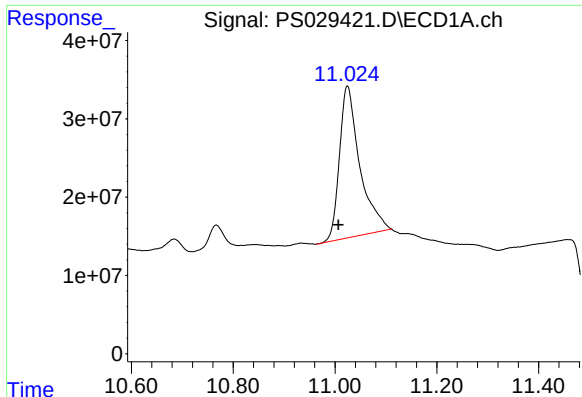
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.194 min
Response: 0
Conc: N.D.



#14 DINOSEB

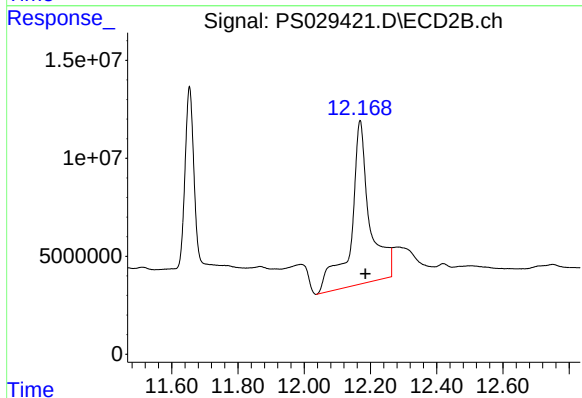
R.T.: 11.091 min
Delta R.T.: -0.019 min
Response: 20386395
Conc: 3.36 ng/ml



#15 Picloram

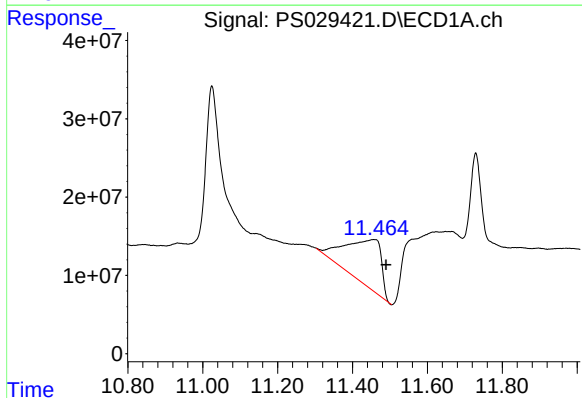
R.T.: 11.024 min
Delta R.T.: 0.018 min
Response: 538016281
Conc: 17.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BL



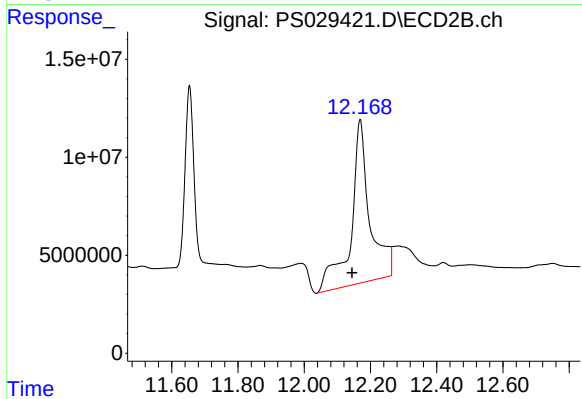
#15 Picloram

R.T.: 12.169 min
Delta R.T.: -0.016 min
Response: 326966875
Conc: 28.28 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: -0.033 min
Response: 391480794
Conc: 13.05 ng/ml



#16 DCPA

R.T.: 12.169 min
Delta R.T.: 0.025 min
Response: 326966875
Conc: 27.62 ng/ml