

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
 Data File : PS029310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 02:57
 Operator : AR\AJ
 Sample : PB166887BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166887BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 04:35:03 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	7.162	7.624	2268.9E6	469.6E6	550.624	499.360
Target Compounds							
1) T	Dalapon	2.559f	2.615f	697.8E6	358.0E6	126.410	169.090 #
2) T	3,5-DICHL...	6.361	6.620	4062018	16140882	<MDL	11.398 #
3) T	4-Nitroph...	6.939	0.000	32179851	0	13.751	N.D. #
5) T	DICAMBA	7.312f	7.815	10429659	-622787	<MDL	N.D. #
6) T	MCPD	0.000	7.956	0	3134501	N.D.	1.340
7) T	MCPA	7.674	0.000	17624005	0	1.040	N.D. #
8) T	DICHLORPROP	8.015f	8.568f	24078424	57394252	5.238	44.883 #
10) T	Pentachlo...	8.570	9.370	44015094	15091221	<MDL	<MDL #
11) T	2,4,5-TP ...	9.114	9.785f	15870325	31961400	<MDL	3.537 #
12) T	2,4,5-T	9.435	10.139f	97705792	106.5E6	3.833	12.970 #
13) T	2,4-DB	10.033f	0.000	373.8E6	0	89.522	N.D. #
14) T	DINOSEB	11.153f	11.105	-10983642	40606831	N.D.	6.699
15) T	Picloram	11.025	12.182	504.1E6	250.7E6	16.505	21.684 #
16) T	DCPA	11.466	12.182f	260.8E6	250.7E6	8.692	21.182 #

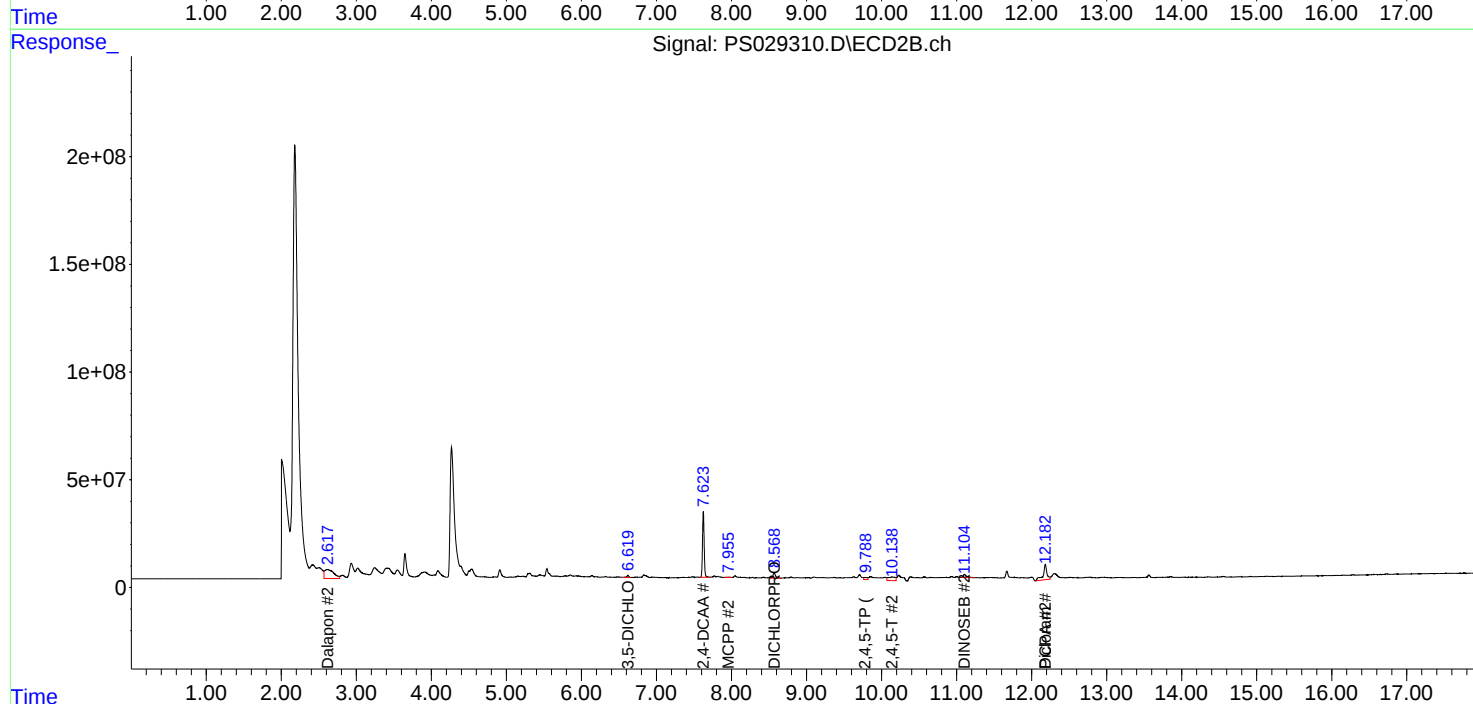
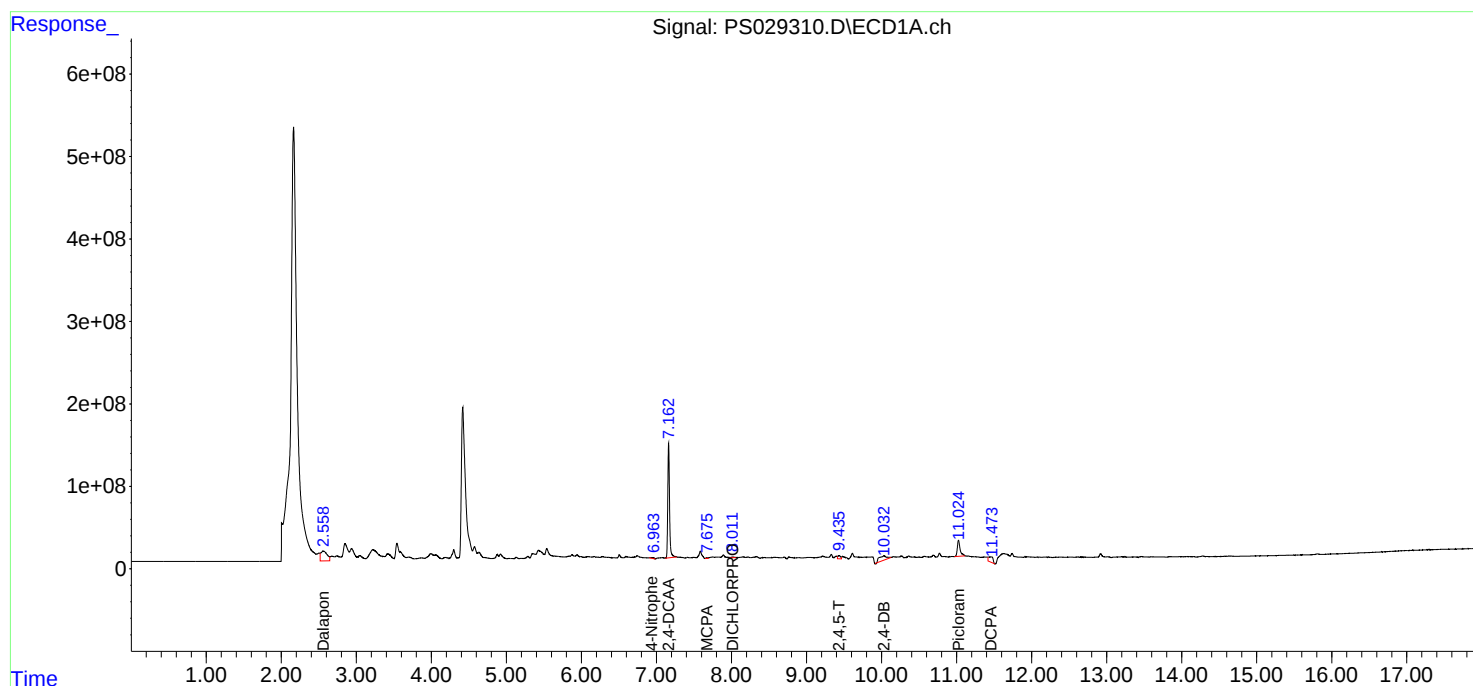
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

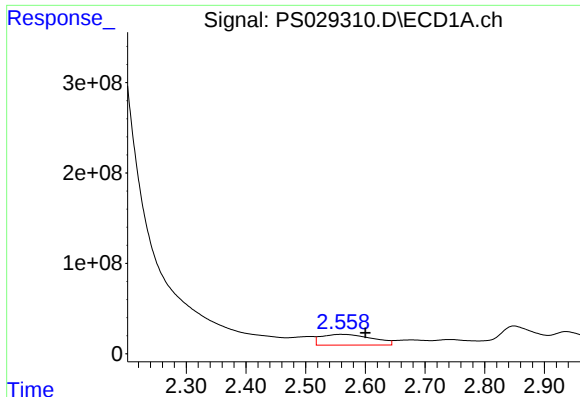
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
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Operator : AR\AJ
Sample : PB166887BL
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166887BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 04:35:03 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

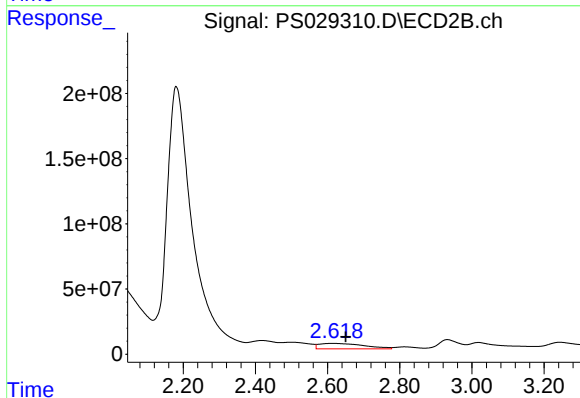




#1 Dalapon

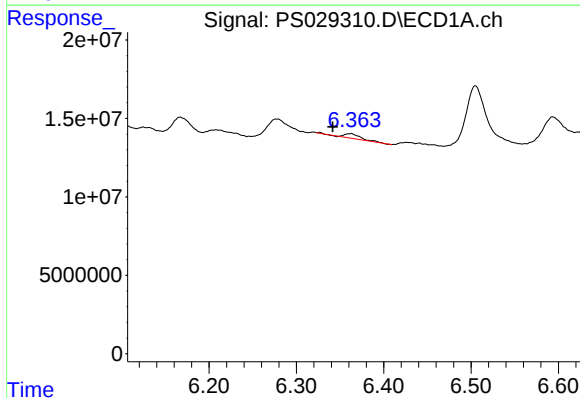
R.T.: 2.559 min
Delta R.T.: -0.041 min
Response: 697816850
Conc: 126.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166887BL



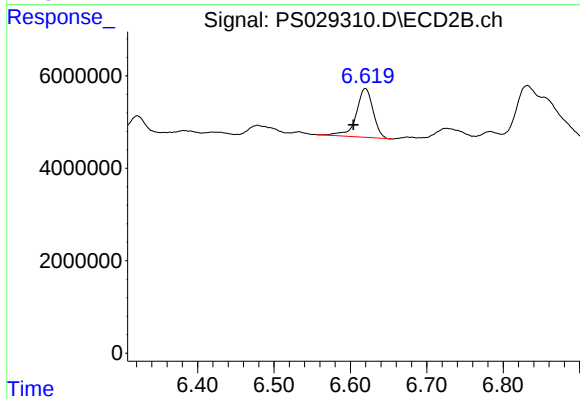
#1 Dalapon

R.T.: 2.615 min
Delta R.T.: -0.036 min
Response: 357983100
Conc: 169.09 ng/ml



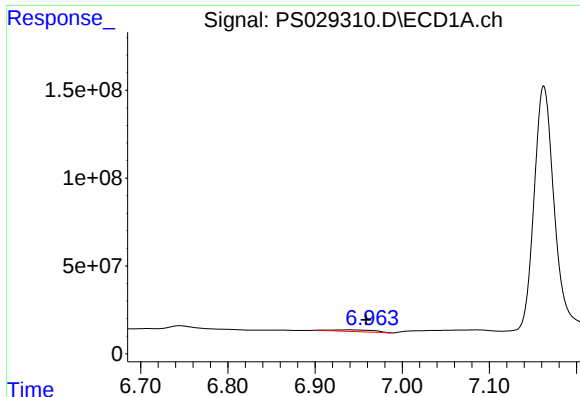
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.361 min
Delta R.T.: 0.020 min
Response: 4062018
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

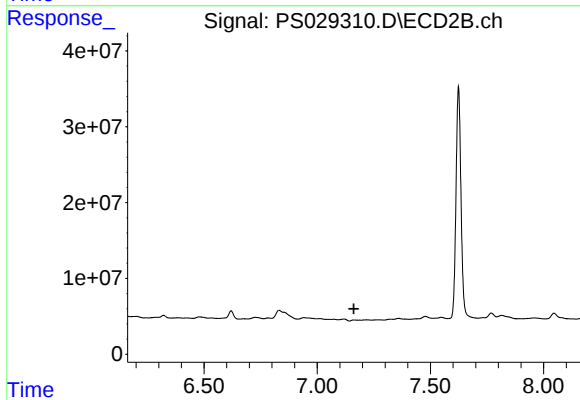
R.T.: 6.620 min
Delta R.T.: 0.015 min
Response: 16140882
Conc: 11.40 ng/ml



#3 4-Nitrophenol

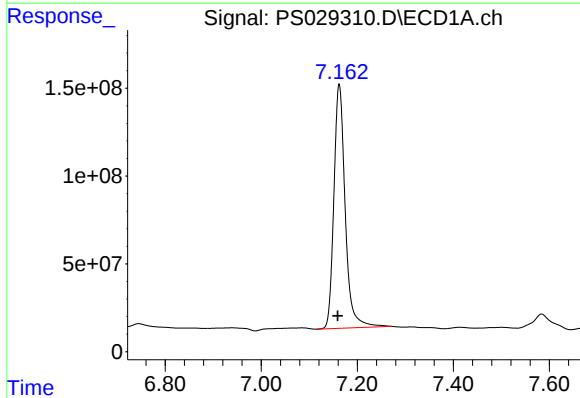
R.T.: 6.939 min
Delta R.T.: -0.020 min
Response: 32179851
Conc: 13.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166887BL



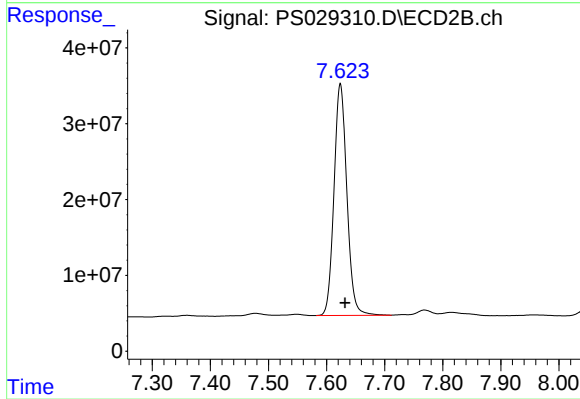
#3 4-Nitrophenol

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



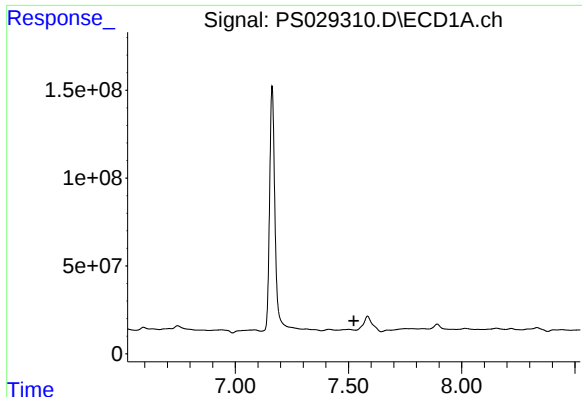
#4 2,4-DCAA

R.T.: 7.162 min
Delta R.T.: 0.003 min
Response: 2268889474
Conc: 550.62 ng/ml



#4 2,4-DCAA

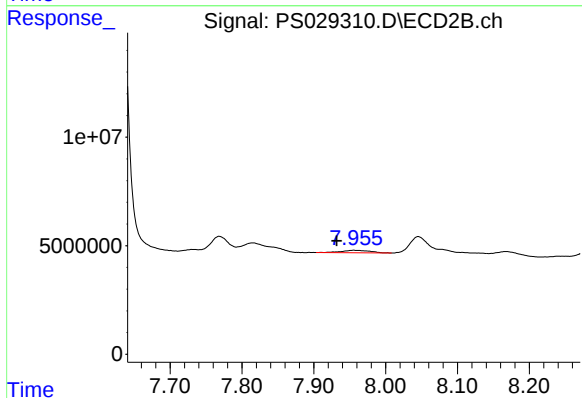
R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 469564570
Conc: 499.36 ng/ml



#6 MCPP

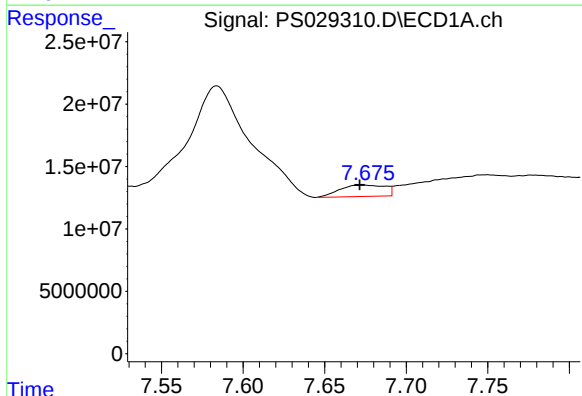
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166887BL



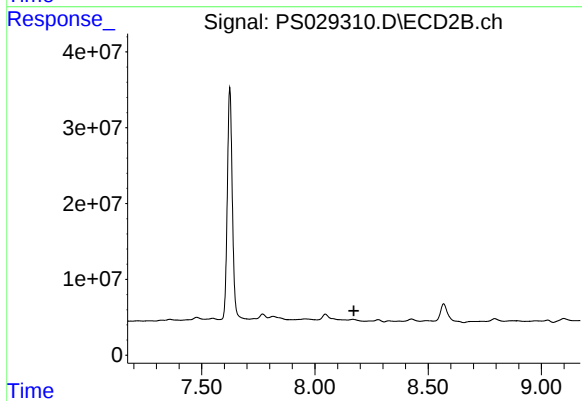
#6 MCPP

R.T.: 7.956 min
Delta R.T.: 0.024 min
Response: 3134501
Conc: 1.34 ug/ml



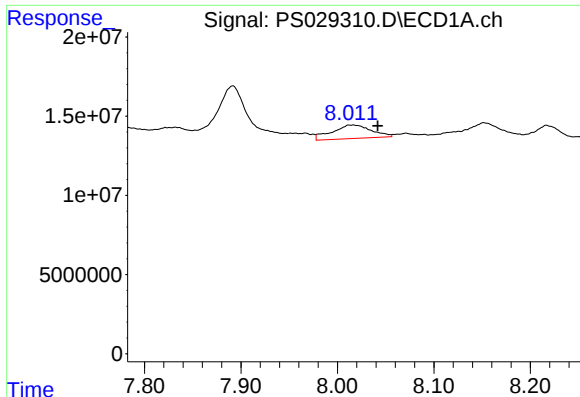
#7 MCPA

R.T.: 7.674 min
Delta R.T.: 0.002 min
Response: 17624005
Conc: 1.04 ug/ml



#7 MCPA

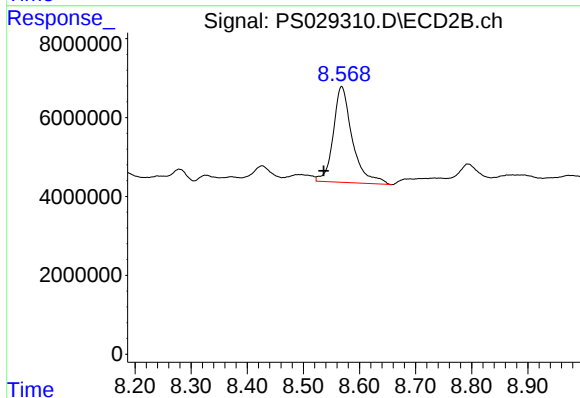
R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

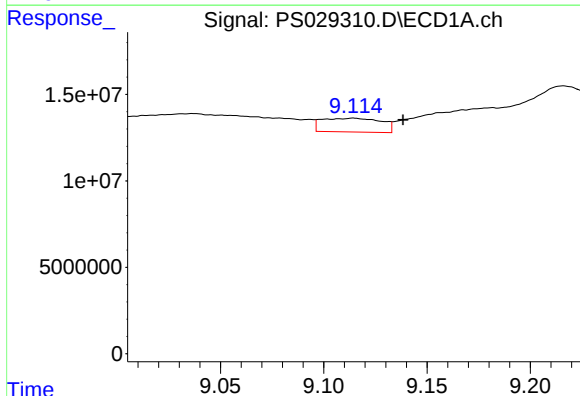
R.T.: 8.015 min
Delta R.T.: -0.026 min
Response: 24078424
Conc: 5.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166887BL



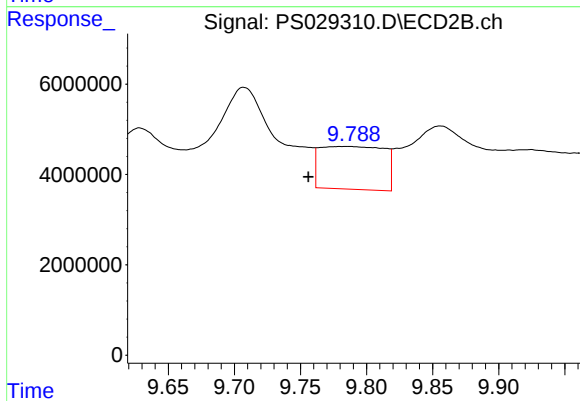
#8 DICHLORPROP

R.T.: 8.568 min
Delta R.T.: 0.032 min
Response: 57394252
Conc: 44.88 ng/ml



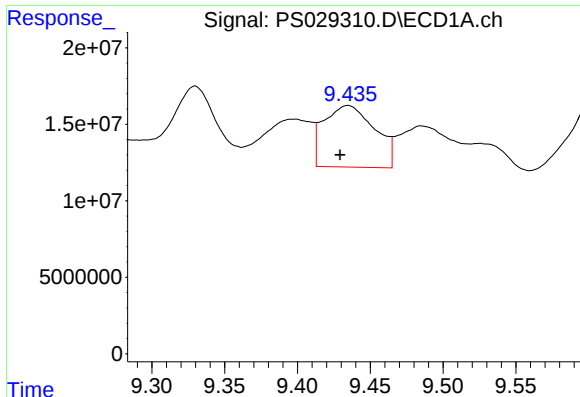
#11 2,4,5-TP (SILVEX)

R.T.: 9.114 min
Delta R.T.: -0.024 min
Response: 15870325
Conc: N.D.



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

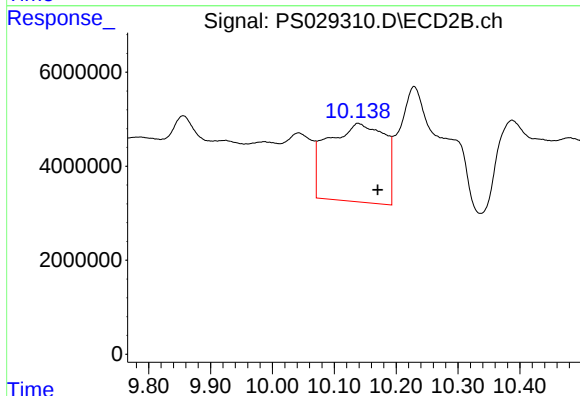
R.T.: 9.785 min
Delta R.T.: 0.029 min
Response: 31961400
Conc: 3.54 ng/ml



#12 2,4,5-T

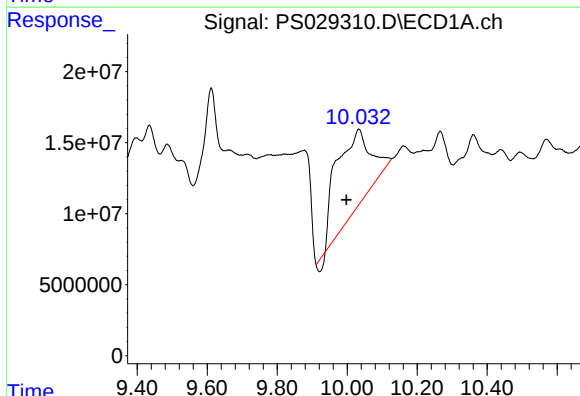
R.T.: 9.435 min
Delta R.T.: 0.005 min
Response: 97705792
Conc: 3.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166887BL



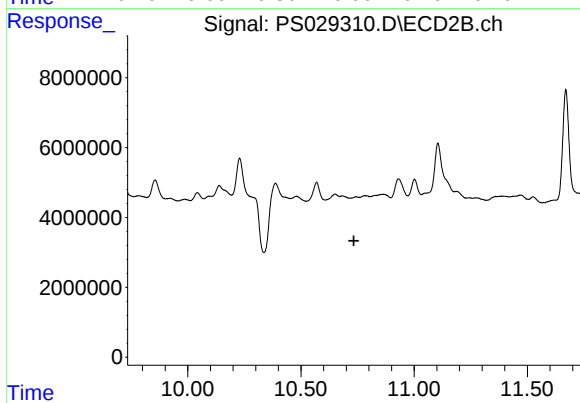
#12 2,4,5-T

R.T.: 10.139 min
Delta R.T.: -0.032 min
Response: 106489490
Conc: 12.97 ng/ml



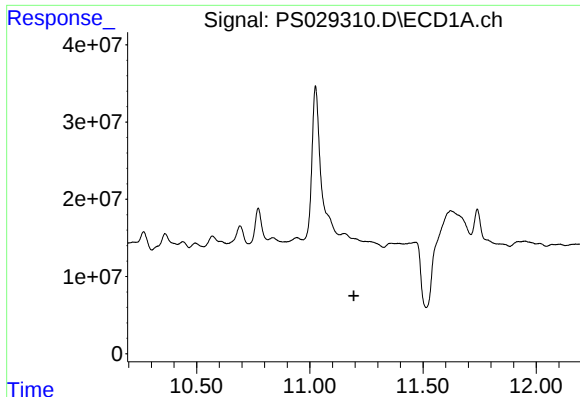
#13 2,4-DB

R.T.: 10.033 min
Delta R.T.: 0.035 min
Response: 373794077
Conc: 89.52 ng/ml



#13 2,4-DB

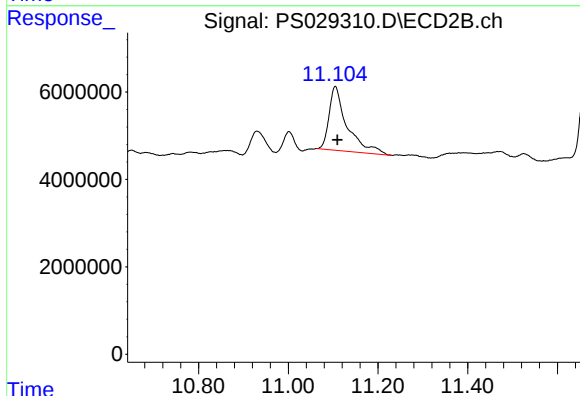
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

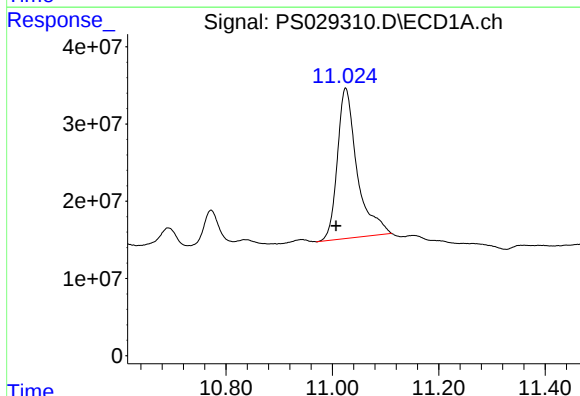
R.T.: 11.153 min
Delta R.T.: -0.042 min
Response: -10983642
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166887BL



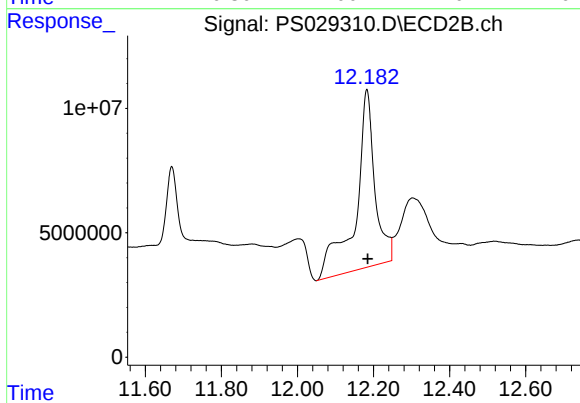
#14 DINOSEB

R.T.: 11.105 min
Delta R.T.: -0.005 min
Response: 40606831
Conc: 6.70 ng/ml



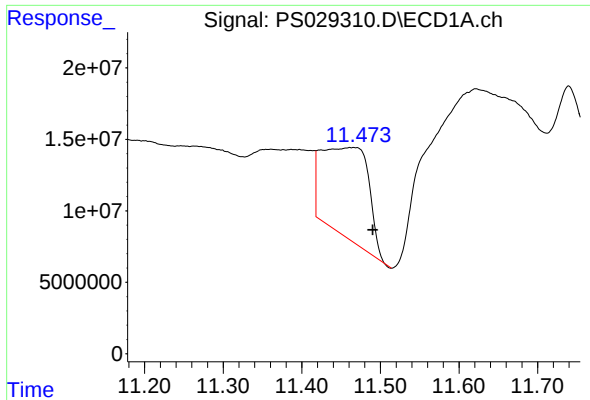
#15 Picloram

R.T.: 11.025 min
Delta R.T.: 0.018 min
Response: 504119696
Conc: 16.50 ng/ml



#15 Picloram

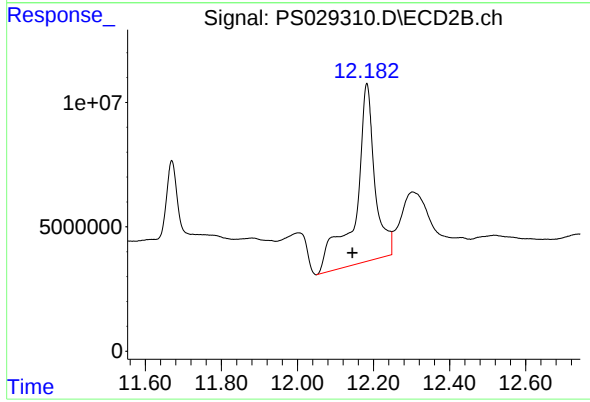
R.T.: 12.182 min
Delta R.T.: -0.003 min
Response: 250717858
Conc: 21.68 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.025 min
Response: 260805109
Conc: 8.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166887BL



#16 DCPA

R.T.: 12.182 min
Delta R.T.: 0.038 min
Response: 250717858
Conc: 21.18 ng/ml