

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
 Data File : PS029322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 08:57
 Operator : AR\AJ
 Sample : PB166887BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 10:21:02 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	7.159	7.626	2237.8E6	479.0E6	543.088	509.430
Target Compounds							
1) T	Dalapon	2.560f	2.620f	795.0E6	371.2E6	144.011	175.356
2) T	3,5-DICHL...	6.358	6.623	4714613	17085894	<MDL	12.065 #
3) T	4-Nitroph...	6.958	7.183	12496607	-3062218	5.340	N.D. #
5) T	DICAMBA	7.308f	0.000	3620622	0	<MDL	N.D. #
7) T	MCPA	7.668	8.172	17188679	5576746	1.014	1.748 #
8) T	DICHLORPROP	8.013f	8.571f	12324009	52936442	2.681	41.397 #
10) T	Pentachlo...	8.567	9.374	32784858	25430891	<MDL	1.105 #
11) T	2,4,5-TP ...	9.095f	9.791f	17856919	35970208	<MDL	3.980 #
12) T	2,4,5-T	9.428	10.143f	150.6E6	111.3E6	5.907	13.559 #
13) T	2,4-DB	10.027f	0.000	413.0E6	0	98.905	N.D. #
14) T	DINOSEB	11.148f	11.106	9887456	40157154	<MDL	6.625 #
15) T	Picloram	11.024	12.188	61781443	59510495	2.023	5.147 #
16) T	DCPA	11.458f	12.135	296.7E6	72437761	9.890	6.120 #

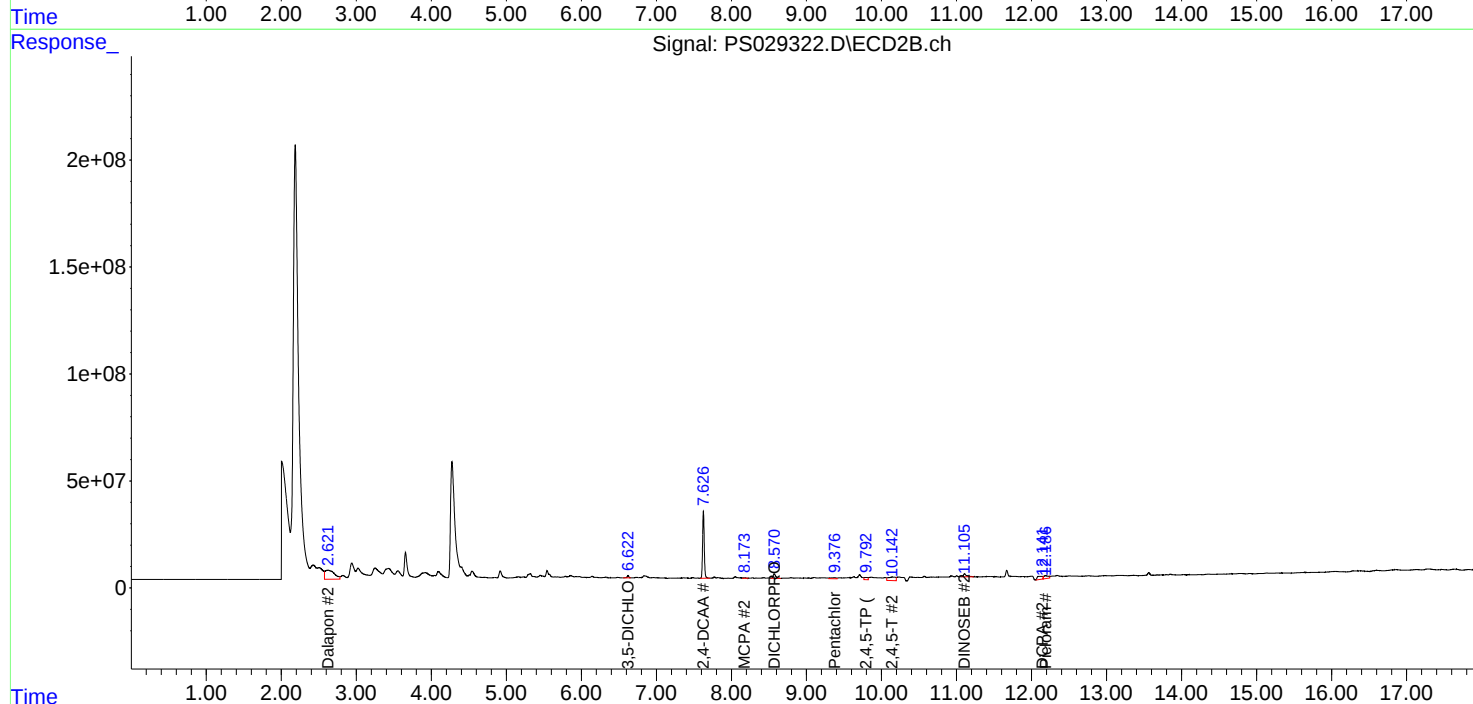
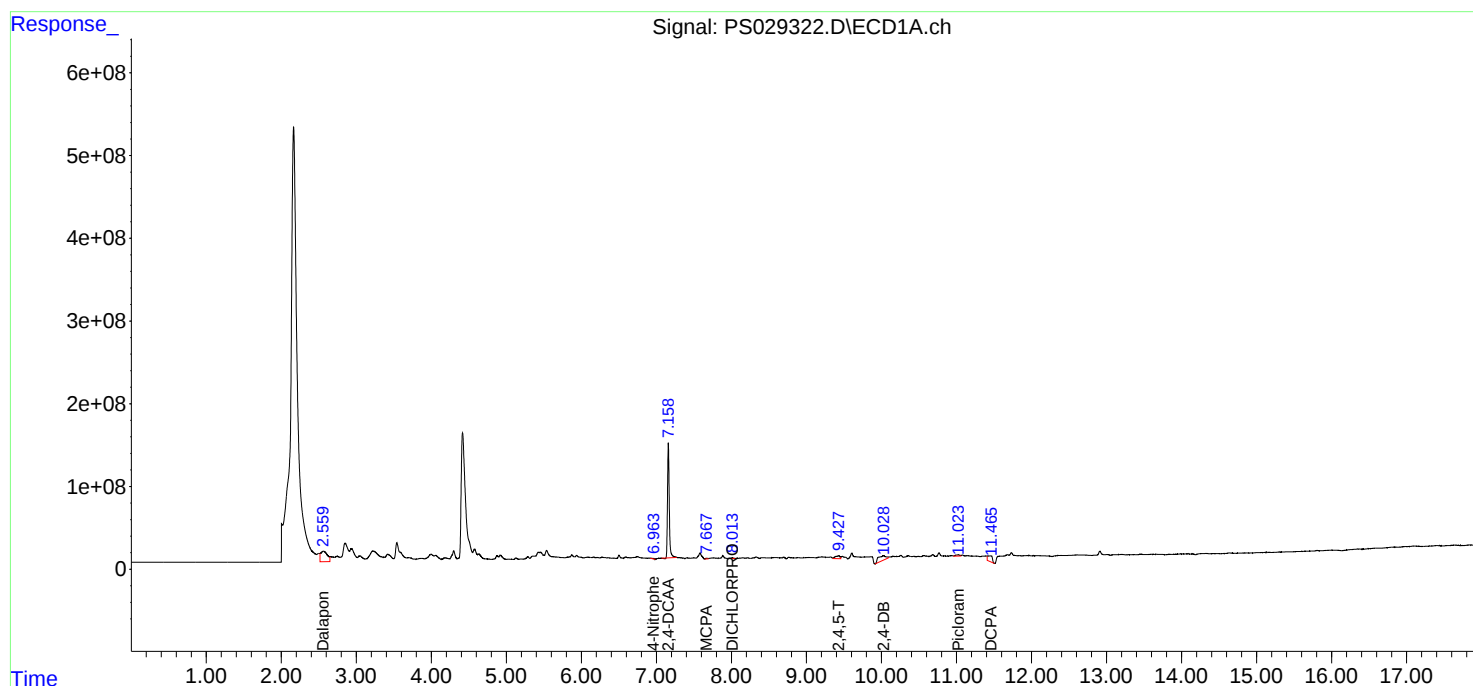
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

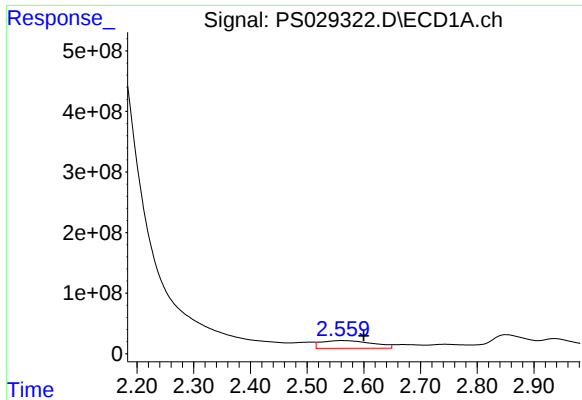
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
Data File : PS029322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 08:57
Operator : AR\AJ
Sample : PB166887BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 10:21:02 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

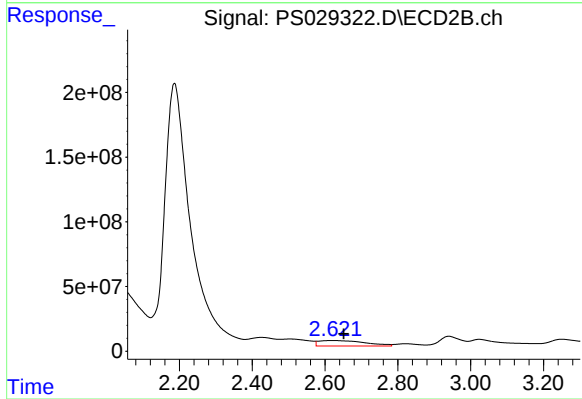




#1 Dalapon

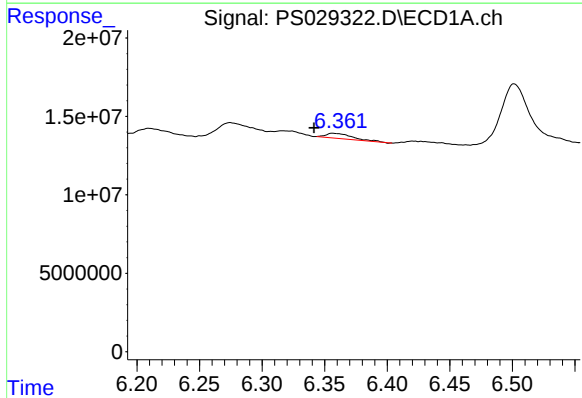
R.T.: 2.560 min
Delta R.T.: -0.040 min
Response: 794982003
Conc: 144.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



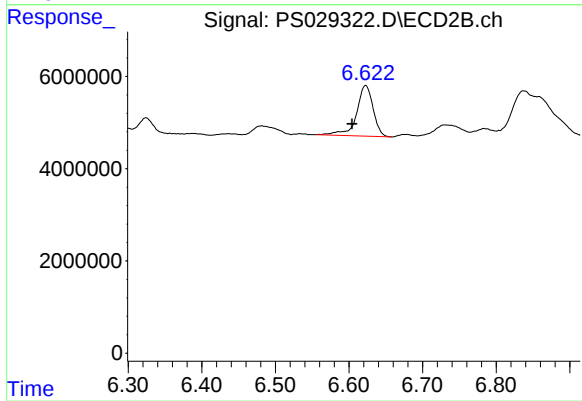
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.031 min
Response: 371249963
Conc: 175.36 ng/ml



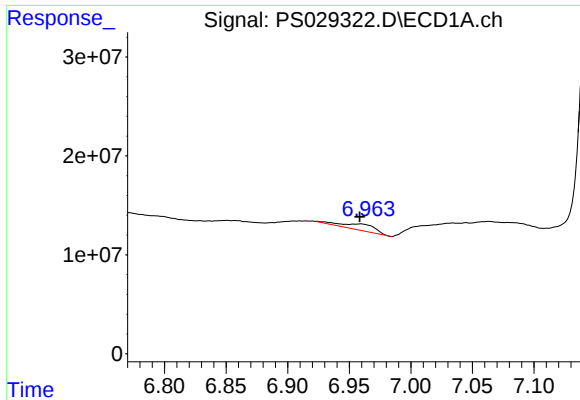
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.358 min
Delta R.T.: 0.017 min
Response: 4714613
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

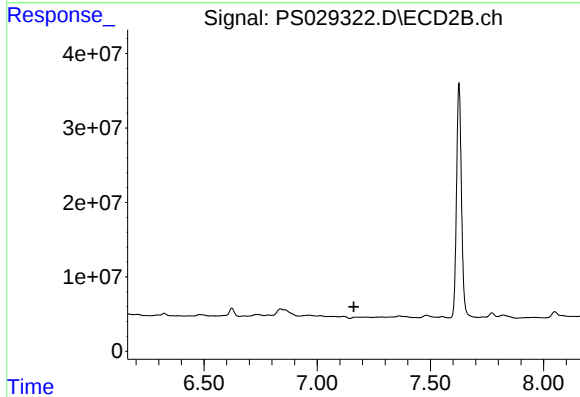
R.T.: 6.623 min
Delta R.T.: 0.019 min
Response: 17085894
Conc: 12.07 ng/ml



#3 4-Nitrophenol

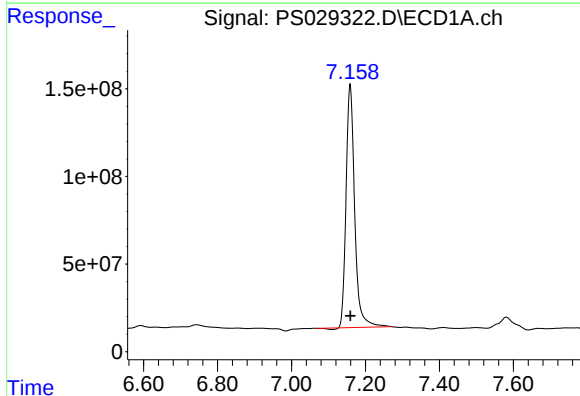
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 12496607
Conc: 5.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



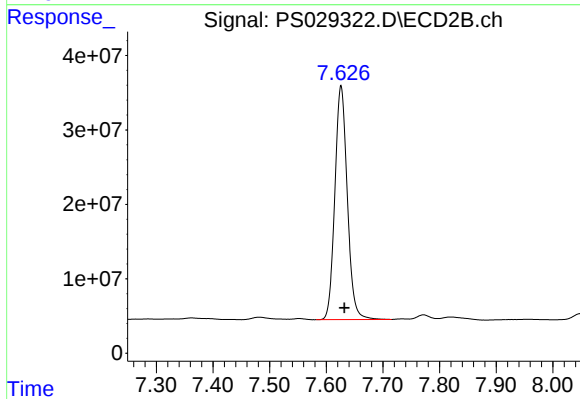
#3 4-Nitrophenol

R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: -3062218
Conc: N.D.



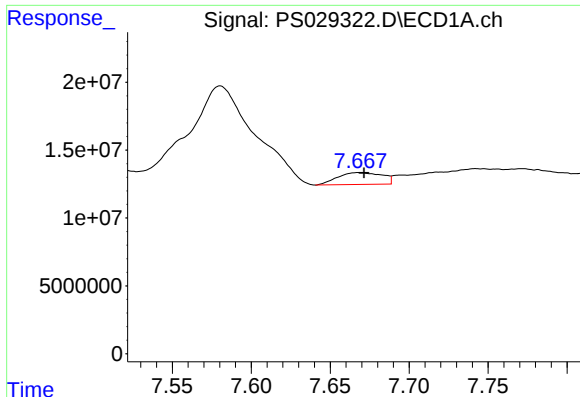
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 2237835726
Conc: 543.09 ng/ml



#4 2,4-DCAA

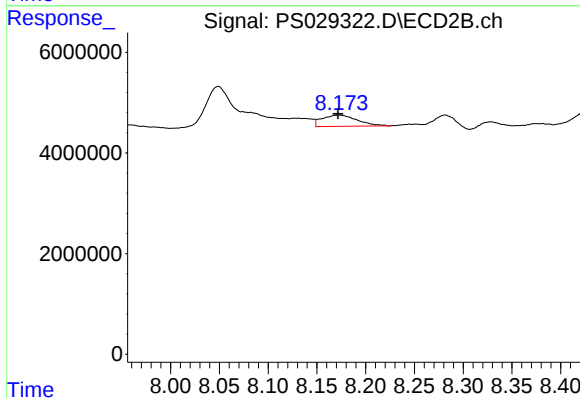
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 479033533
Conc: 509.43 ng/ml



#7 MCPA

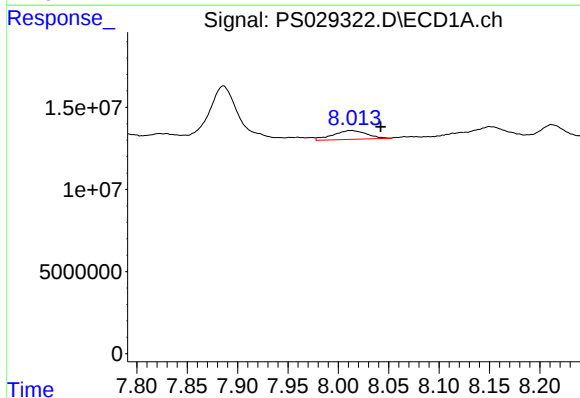
R.T.: 7.668 min
Delta R.T.: -0.003 min
Response: 17188679
Conc: 1.01 ug/ml

Instrument :
ECD_S
ClientSampleId :



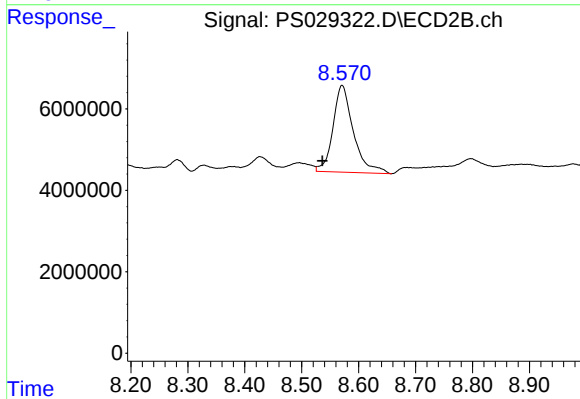
#7 MCPA

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 5576746
Conc: 1.75 ug/ml



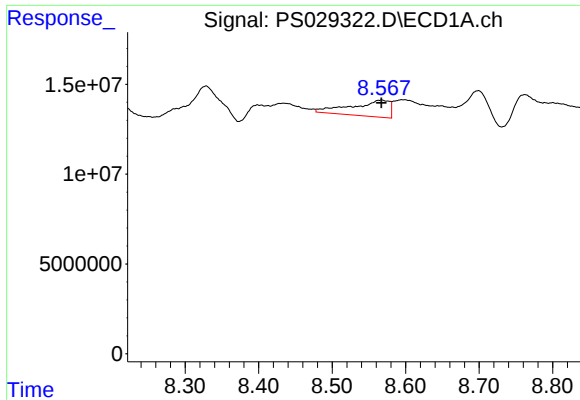
#8 DICHLORPROP

R.T.: 8.013 min
Delta R.T.: -0.029 min
Response: 12324009
Conc: 2.68 ng/ml



#8 DICHLORPROP

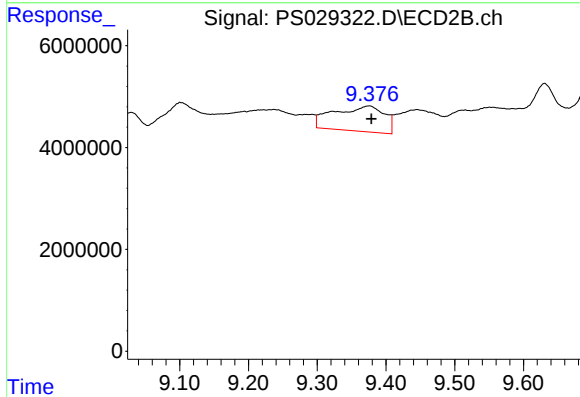
R.T.: 8.571 min
Delta R.T.: 0.035 min
Response: 52936442
Conc: 41.40 ng/ml



#10 Pentachlorophenol

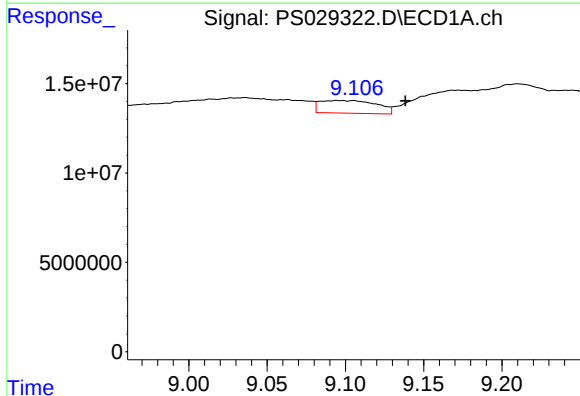
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 32784858
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



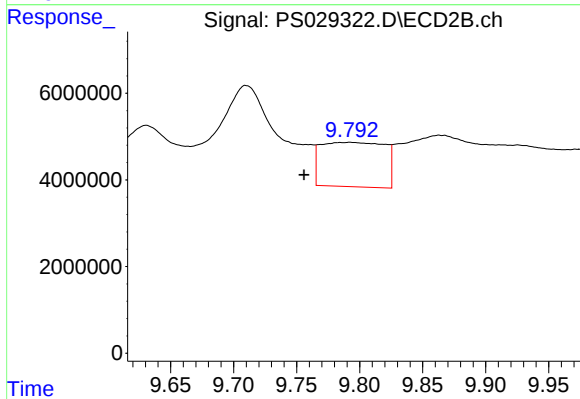
#10 Pentachlorophenol

R.T.: 9.374 min
Delta R.T.: -0.005 min
Response: 25430891
Conc: 1.11 ng/ml



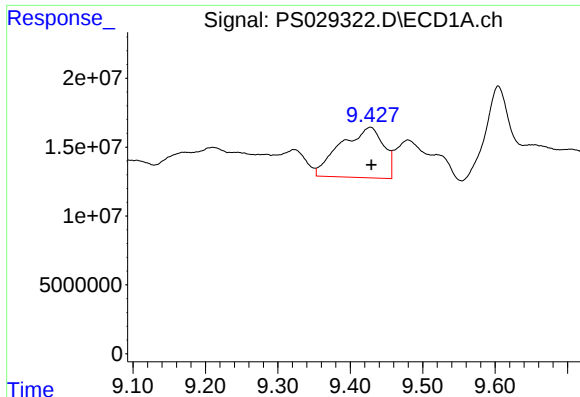
#11 2,4,5-TP (SILVEX)

R.T.: 9.095 min
Delta R.T.: -0.043 min
Response: 17856919
Conc: N.D.



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

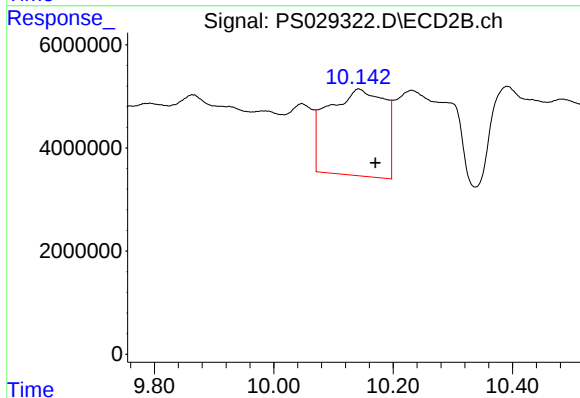
R.T.: 9.791 min
Delta R.T.: 0.035 min
Response: 35970208
Conc: 3.98 ng/ml



#12 2,4,5-T

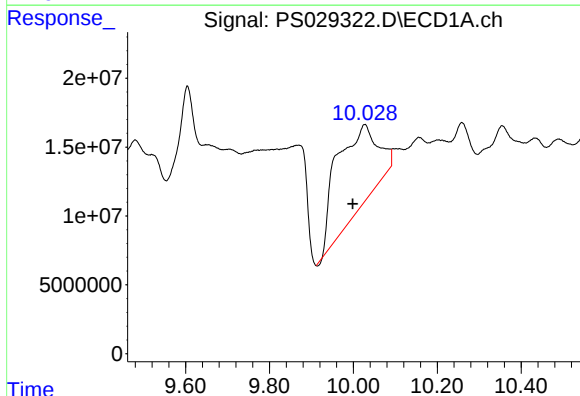
R.T.: 9.428 min
Delta R.T.: -0.002 min
Response: 150571906
Conc: 5.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



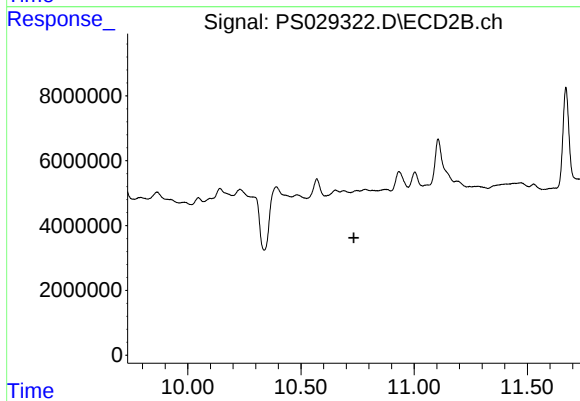
#12 2,4,5-T

R.T.: 10.143 min
Delta R.T.: -0.028 min
Response: 111326099
Conc: 13.56 ng/ml



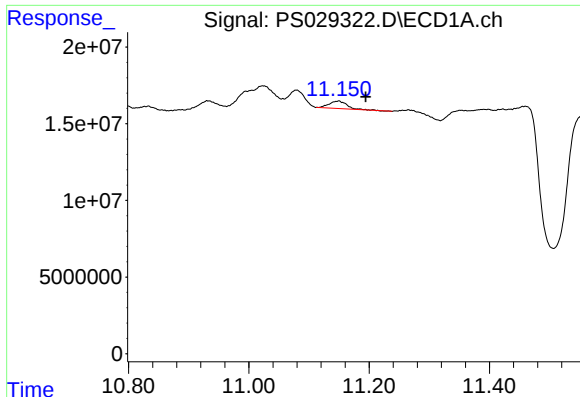
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: 0.029 min
Response: 412970707
Conc: 98.90 ng/ml



#13 2,4-DB

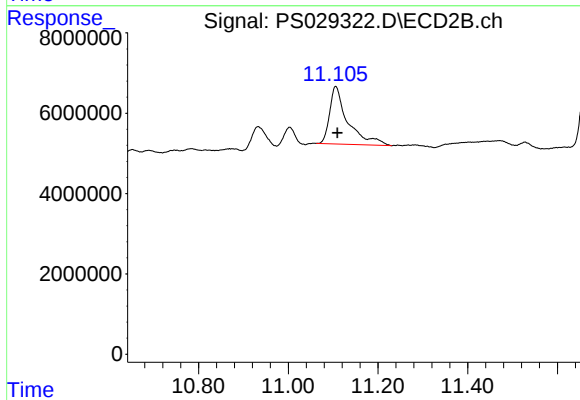
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

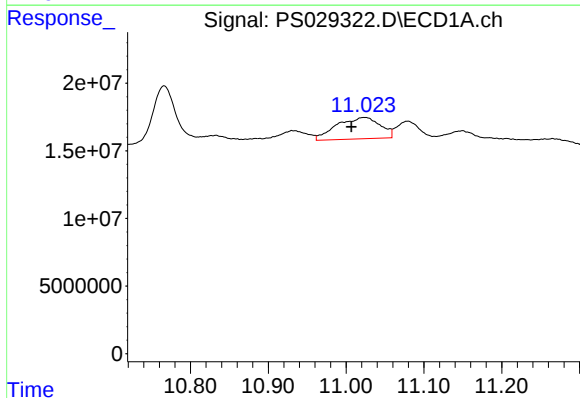
R.T.: 11.148 min
Delta R.T.: -0.046 min
Response: 9887456
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



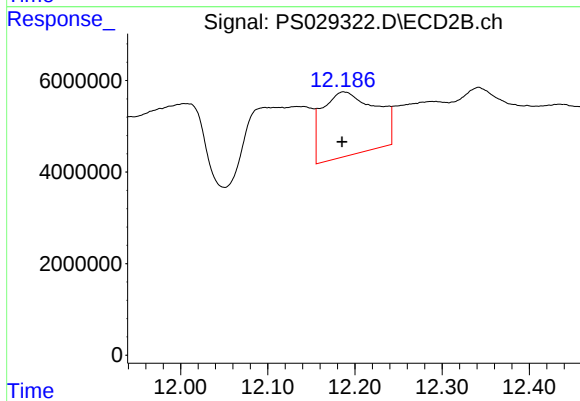
#14 DINOSEB

R.T.: 11.106 min
Delta R.T.: -0.003 min
Response: 40157154
Conc: 6.62 ng/ml



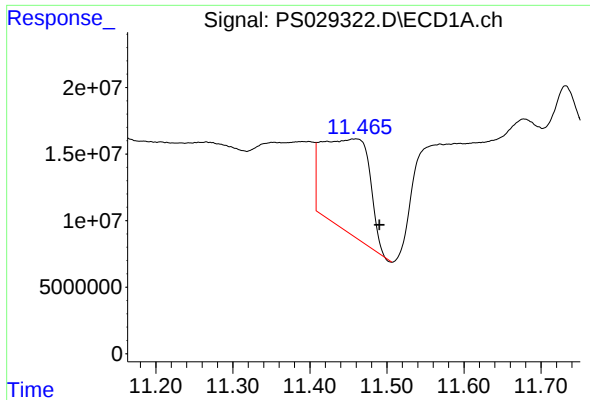
#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.017 min
Response: 61781443
Conc: 2.02 ng/ml



#15 Picloram

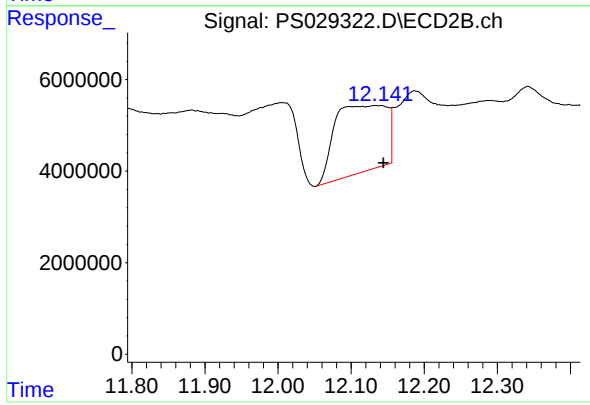
R.T.: 12.188 min
Delta R.T.: 0.003 min
Response: 59510495
Conc: 5.15 ng/ml



#16 DCPA

R.T.: 11.458 min
Delta R.T.: -0.032 min
Response: 296731991
Conc: 9.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 72437761
Conc: 6.12 ng/ml