

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
 Data File : PS029407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 14:14
 Operator : AR\AJ
 Sample : Q1488-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ENV-102-SB01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:30:27 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	7.155	7.619	2154.4E6	373.2E6	522.829	396.921
Target Compounds							
1) T	Dalapon	2.556f	2.607f	508.0E6	245.0E6	92.026	115.714 #
2) T	3,5-DICHL...	6.319	6.630f	68988363	31212190	11.791	22.041 #
3) T	4-Nitroph...	6.941	7.183	11496630	-438263	4.913	N.D. #
5) T	DICAMBA	7.344	7.807	-4453342	7148748	N.D.	1.387
6) T	MCPD	0.000	7.935	0	7591653	N.D.	3.245
7) T	MCPA	7.684	8.162	16535668	16238233	<MDL	5.091 #
8) T	DICHLORPROP	8.071f	8.560	18331554	108.5E6	3.988	84.867 #
9) T	2,4-D	8.282	0.000	3205138	0	<MDL	N.D. #
10) T	Pentachlo...	8.558	9.363	86969322	19074733	1.490	<MDL #
11) T	2,4,5-TP ...	9.135	9.764	21760326	11996304	<MDL	1.328 #
12) T	2,4,5-T	9.430	10.157	52580443	25456837	2.063	3.101 #
13) T	2,4-DB	10.021	0.000	134.4E6	0	32.178	N.D. #
14) T	DINOSEB	0.000	11.099	0	18290764	N.D.	3.018
15) T	Picloram	11.019	12.177	48232860	41164982	1.579	3.560 #
16) T	DCPA	11.461f	12.127	170.6E6	37068799	5.686	3.132 #

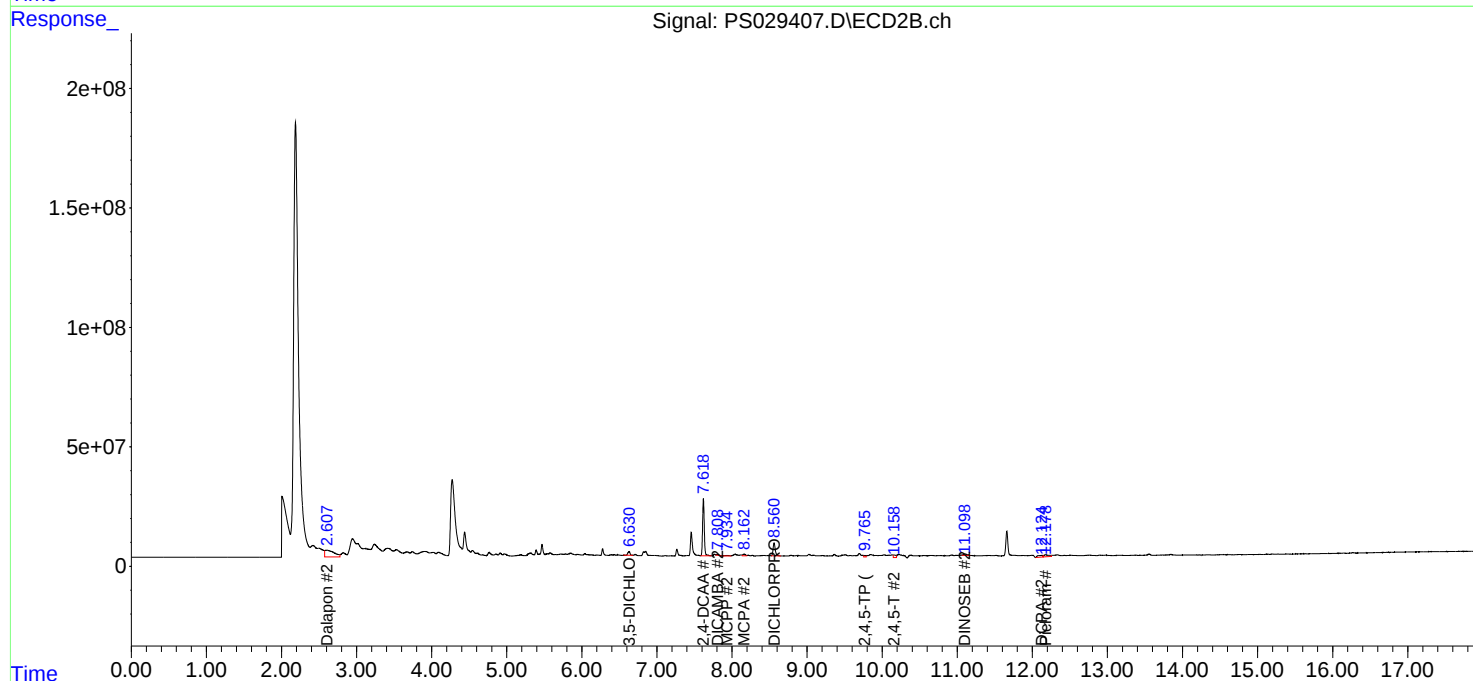
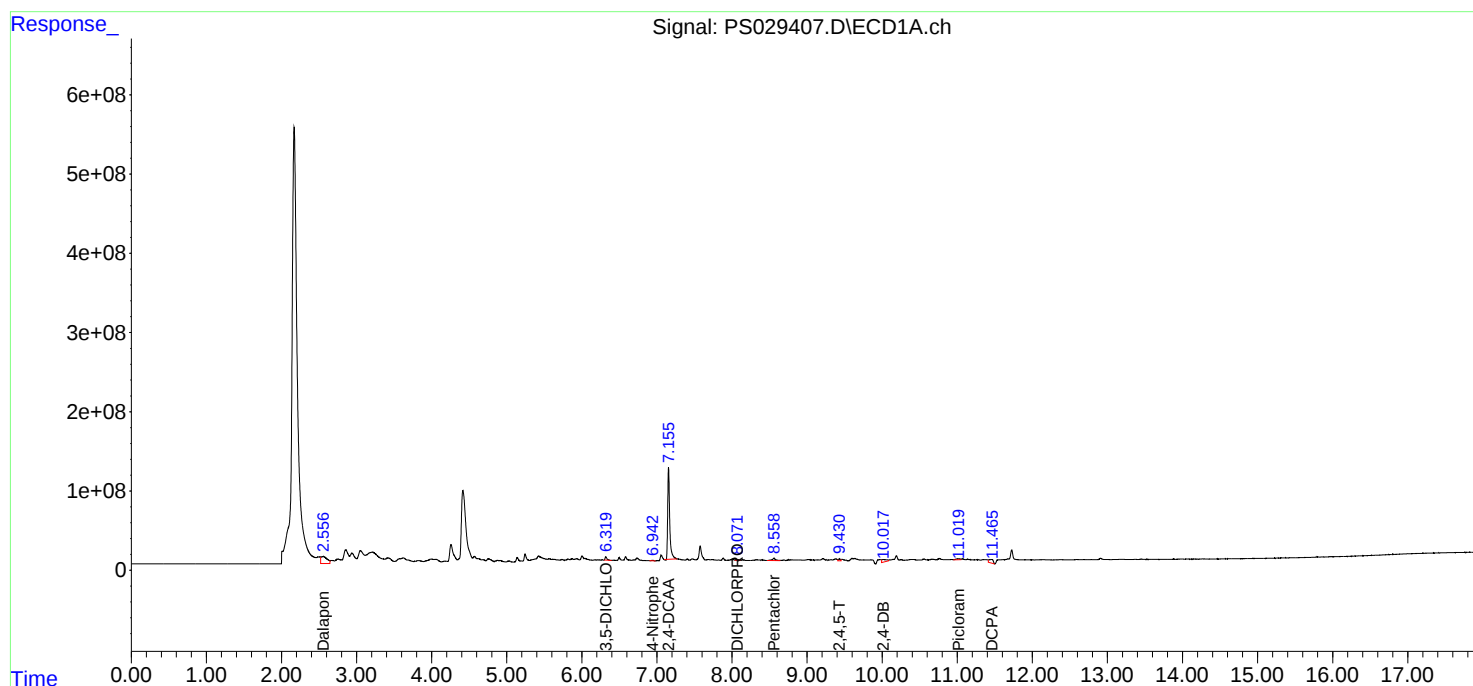
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

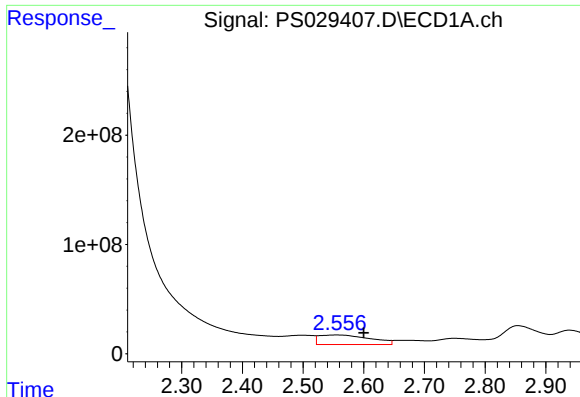
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
Data File : PS029407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 14:14
Operator : AR\AJ
Sample : Q1488-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:30:27 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

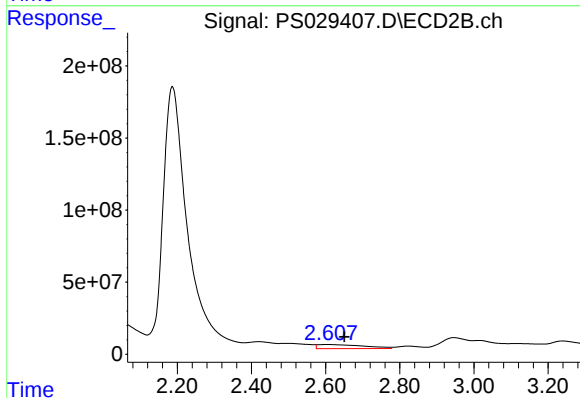




#1 Dalapon

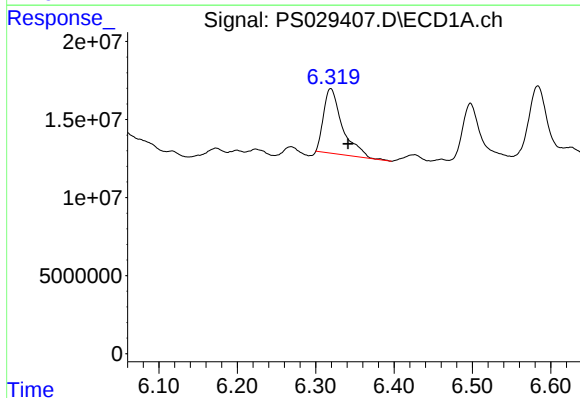
R.T.: 2.556 min
Delta R.T.: -0.044 min
Response: 508008453
Conc: 92.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB01



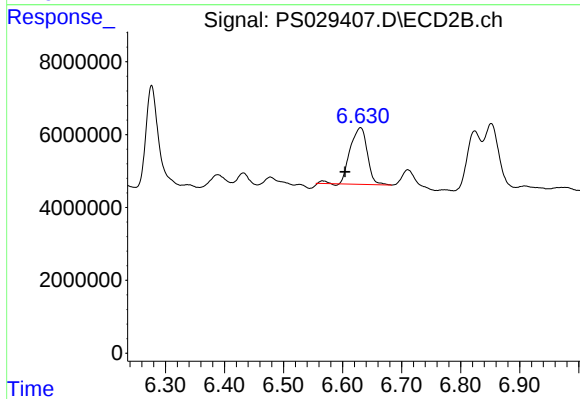
#1 Dalapon

R.T.: 2.607 min
Delta R.T.: -0.044 min
Response: 244979682
Conc: 115.71 ng/ml



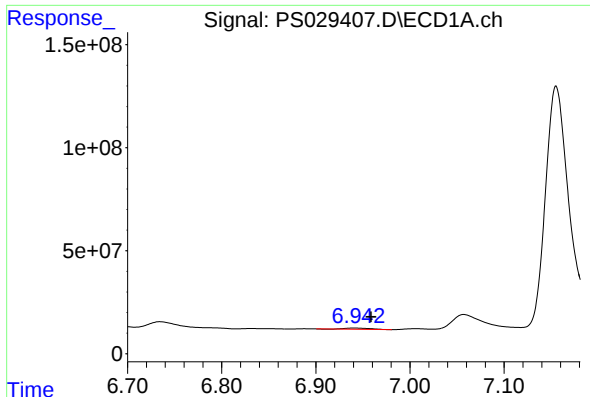
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.022 min
Response: 68988363
Conc: 11.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

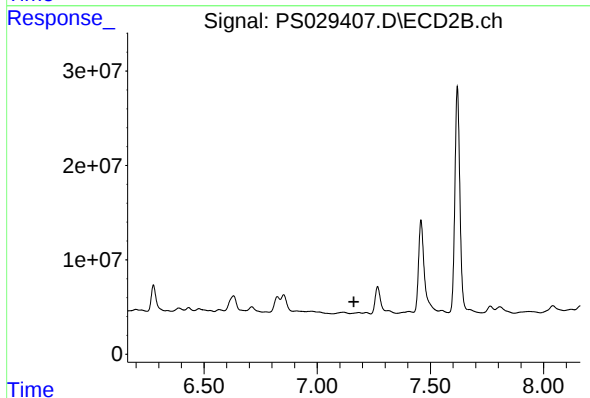
R.T.: 6.630 min
Delta R.T.: 0.026 min
Response: 31212190
Conc: 22.04 ng/ml



#3 4-Nitrophenol

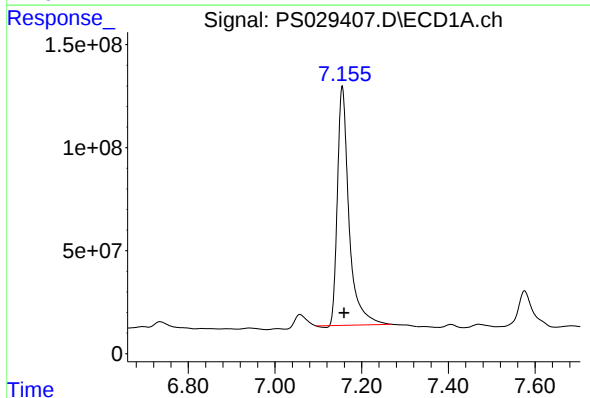
R.T.: 6.941 min
Delta R.T.: -0.018 min
Response: 11496630
Conc: 4.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB01



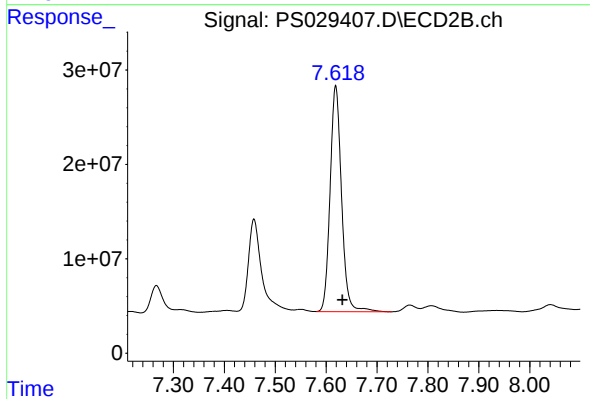
#3 4-Nitrophenol

R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: -438263
Conc: N.D.



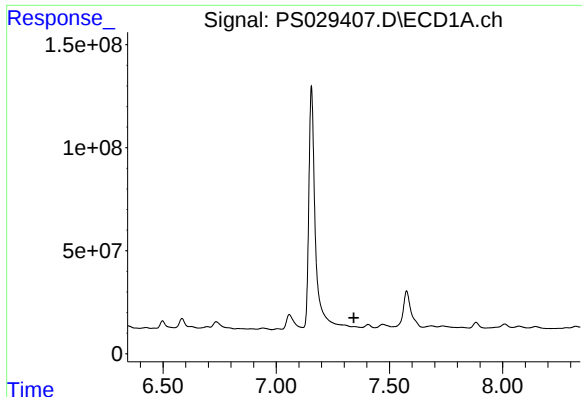
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 2154355682
Conc: 522.83 ng/ml



#4 2,4-DCAA

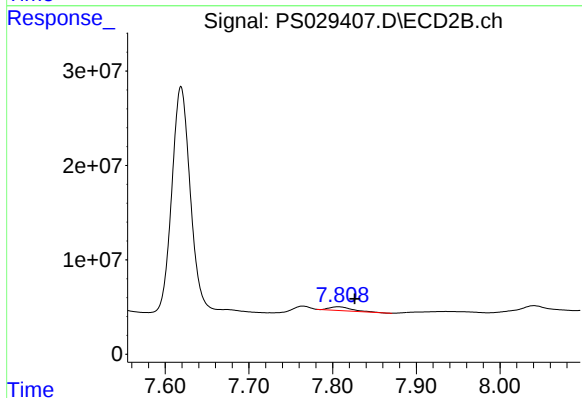
R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 373237694
Conc: 396.92 ng/ml



#5 DICAMBA

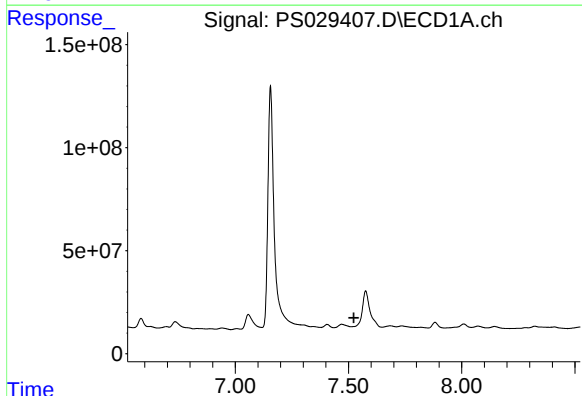
R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: -4453342
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB01



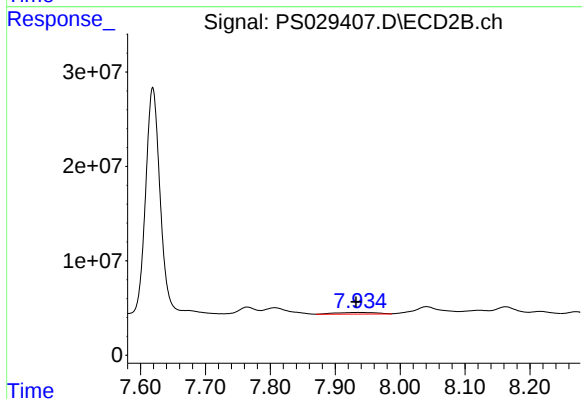
#5 DICAMBA

R.T.: 7.807 min
Delta R.T.: -0.020 min
Response: 7148748
Conc: 1.39 ng/ml



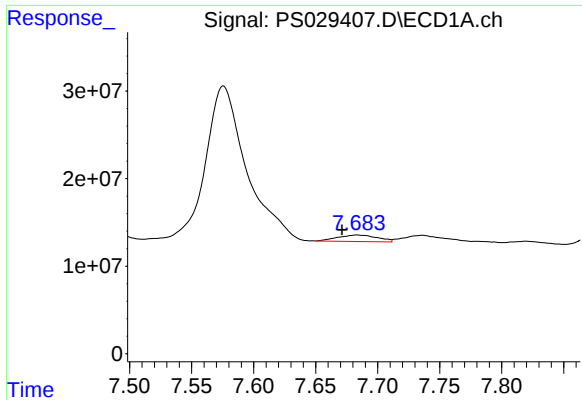
#6 MCP

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



#6 MCP

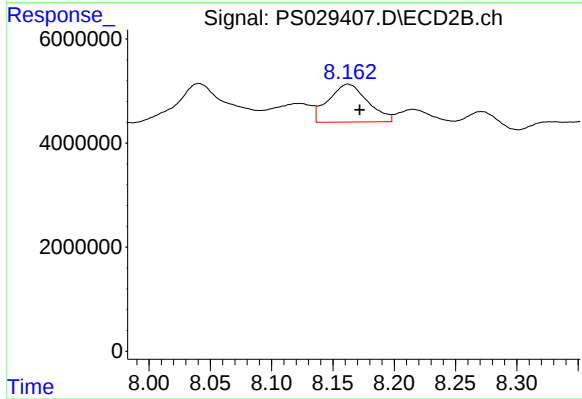
R.T.: 7.935 min
Delta R.T.: 0.003 min
Response: 7591653
Conc: 3.25 ug/ml



#7 MCPA

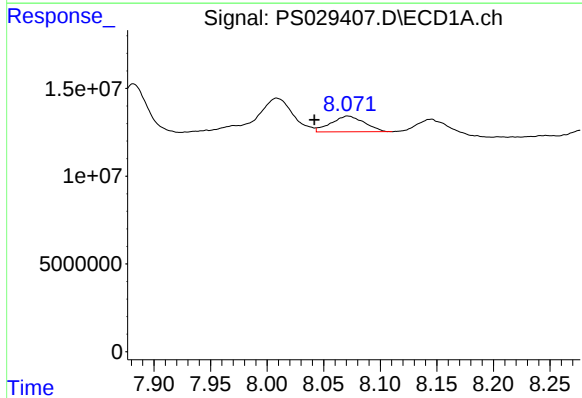
R.T.: 7.684 min
Delta R.T.: 0.012 min
Response: 16535668
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB01



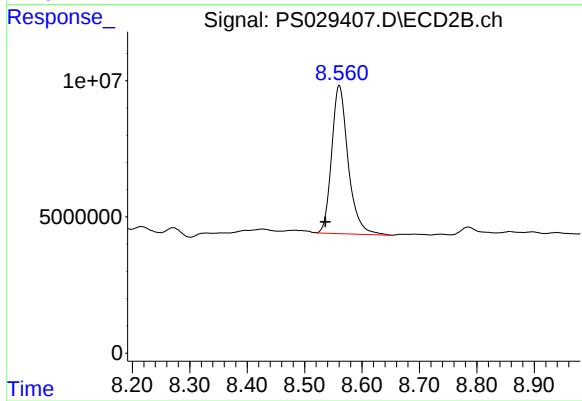
#7 MCPA

R.T.: 8.162 min
Delta R.T.: -0.009 min
Response: 16238233
Conc: 5.09 ug/ml



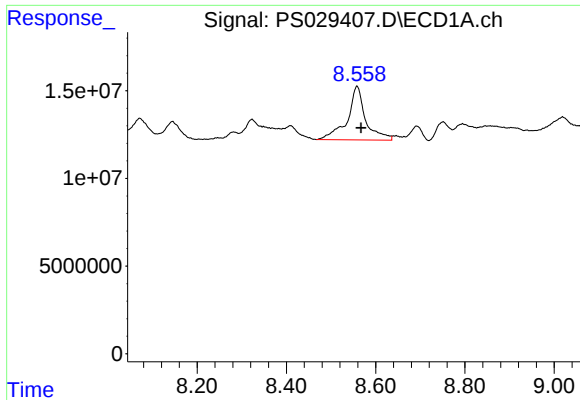
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: 0.030 min
Response: 18331554
Conc: 3.99 ng/ml



#8 DICHLORPROP

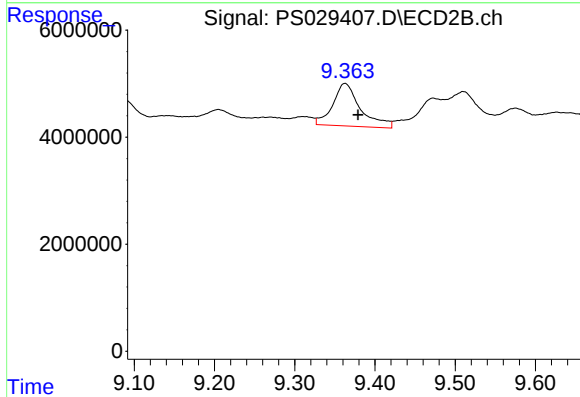
R.T.: 8.560 min
Delta R.T.: 0.024 min
Response: 108525149
Conc: 84.87 ng/ml



#10 Pentachlorophenol

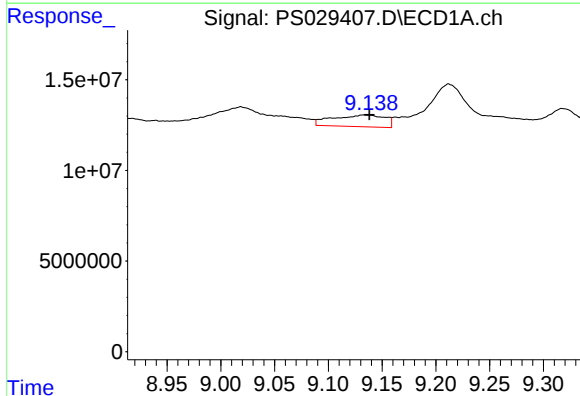
R.T.: 8.558 min
Delta R.T.: -0.009 min
Response: 86969322
Conc: 1.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB01



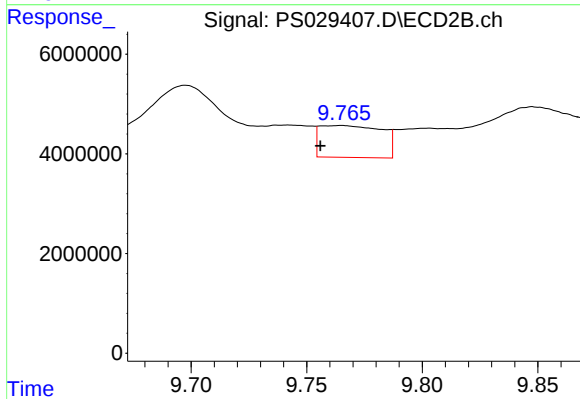
#10 Pentachlorophenol

R.T.: 9.363 min
Delta R.T.: -0.016 min
Response: 19074733
Conc: N.D.



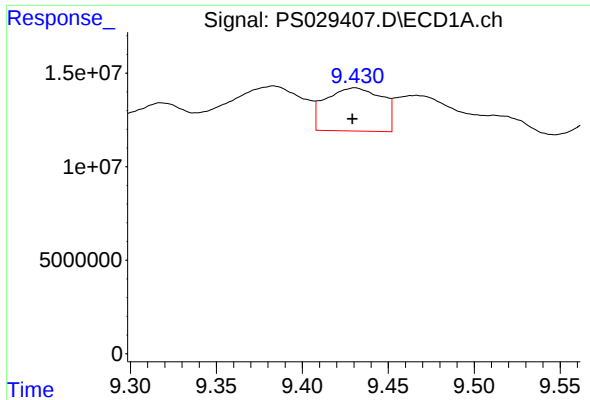
#11 2,4,5-TP (SILVEX)

R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 21760326
Conc: N.D.



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

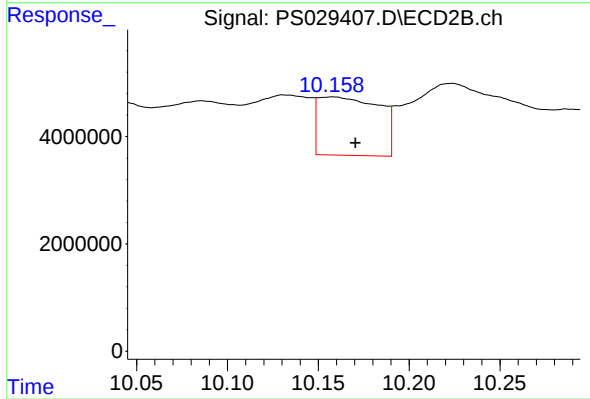
R.T.: 9.764 min
Delta R.T.: 0.008 min
Response: 11996304
Conc: 1.33 ng/ml



#12 2,4,5-T

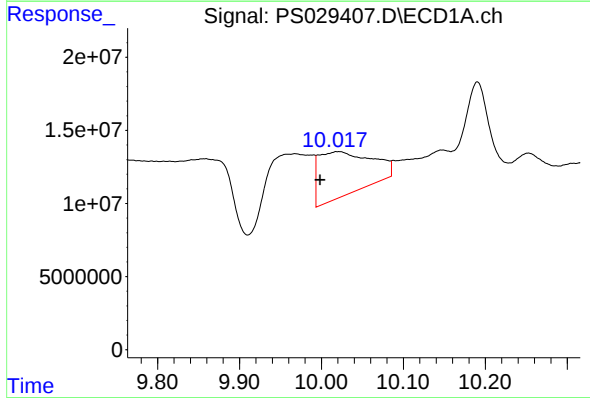
R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: 52580443
Conc: 2.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB01



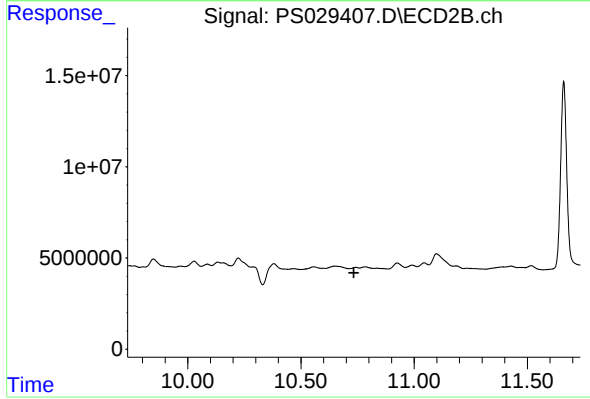
#12 2,4,5-T

R.T.: 10.157 min
Delta R.T.: -0.013 min
Response: 25456837
Conc: 3.10 ng/ml



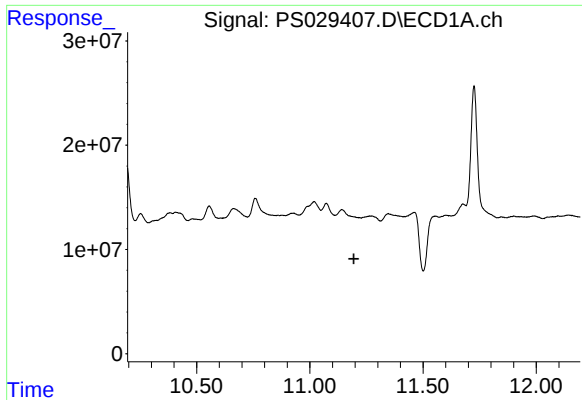
#13 2,4-DB

R.T.: 10.021 min
Delta R.T.: 0.023 min
Response: 134358884
Conc: 32.18 ng/ml



#13 2,4-DB

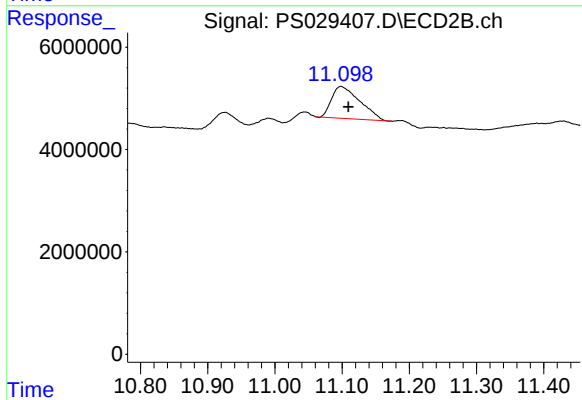
R.T.: 0.000 min
Exp R.T.: 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

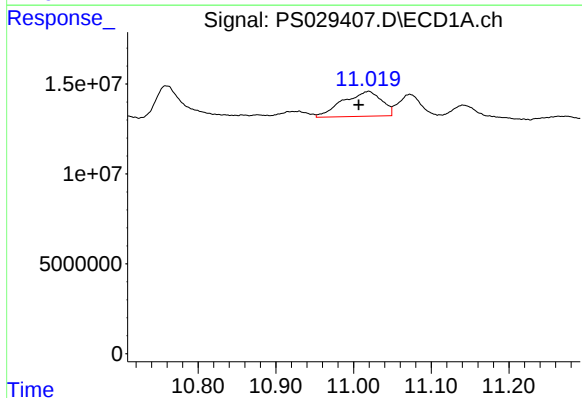
R.T.: 0.000 min
Exp R.T.: 11.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB01



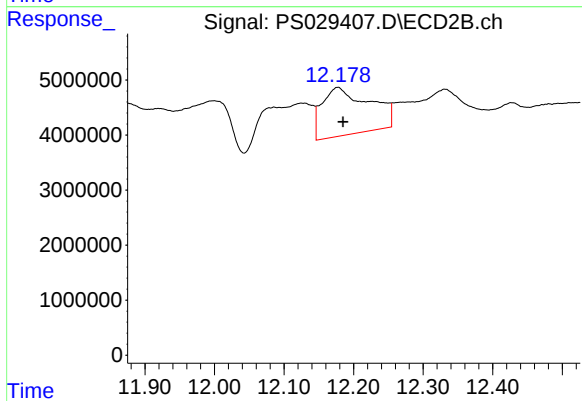
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.011 min
Response: 18290764
Conc: 3.02 ng/ml



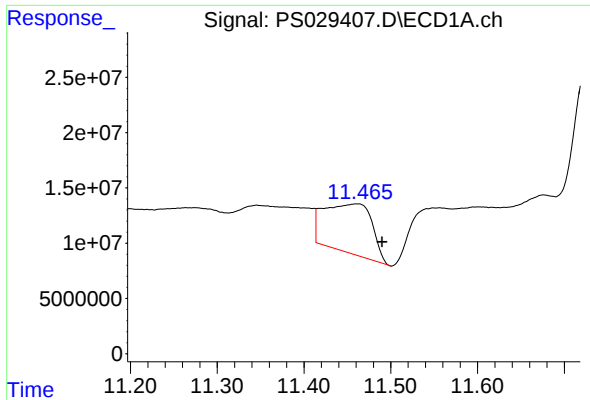
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.012 min
Response: 48232860
Conc: 1.58 ng/ml



#15 Picloram

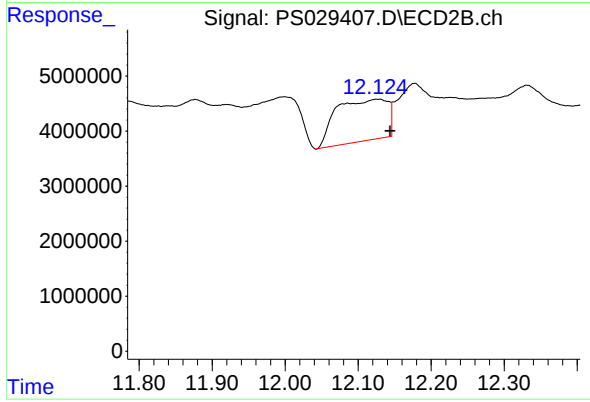
R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 41164982
Conc: 3.56 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.029 min
Response: 170604003
Conc: 5.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB01



#16 DCPA

R.T.: 12.127 min
Delta R.T.: -0.017 min
Response: 37068799
Conc: 3.13 ng/ml