

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120222\
 Data File : PS021301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2022 21:25
 Operator : AR\AJ
 Sample : N5803-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PEQ-STOCK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 04:47:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.402	6.838	340.1E6	232.7E6	156.421	153.884
Target Compounds							
1) T	Dalapon	2.442f	2.528f	639.9E6	346.5E6	229.943	171.911 #
2) T	3,5-DICHL...	5.794	6.023	69926465	87780553	22.116	37.769 #
3) T	4-Nitroph...	6.218	6.428	233.2E6	45701251	172.647	51.978 #
5) T	DICAMBA	6.538	6.993	170.1E6	19925323	18.542	2.895 #
6) T	MCPD	6.734	7.134	76698518	64848794	11.354	12.434
7) T	MCPA	6.867	7.304	135.4E6	106.2E6	14.085	14.395
8) T	DICHLORPROP	7.187	7.604	113.0E6	11370692	48.034	6.660 #
9) T	2,4-D	7.360	7.927	31602370	48862723	11.140	24.028 #
10) T	Pentachlo...	7.585	8.387	178.2E6	361.7E6	5.438	15.242 #
11) T	2,4,5-TP ...	8.130	8.750	1176.2E6	85455374	84.947	8.589 #
12) T	2,4,5-T	8.376	9.113	560.0E6	1601.2E6	39.774	172.538 #
13) T	2,4-DB	8.900	9.614	25091.5E6	28122.8E6	10978.113	24022.821 #
14) T	DINOSEB	9.887f	9.930	80849.1E6	2321.9E6	7049.005	330.887 #
15) T	Picloram	9.779	10.914	-173045558	4104.6E6	N.D.	317.970
16) T	DCPA	10.271f	10.914f	-739100418	4104.6E6	N.D.	342.808

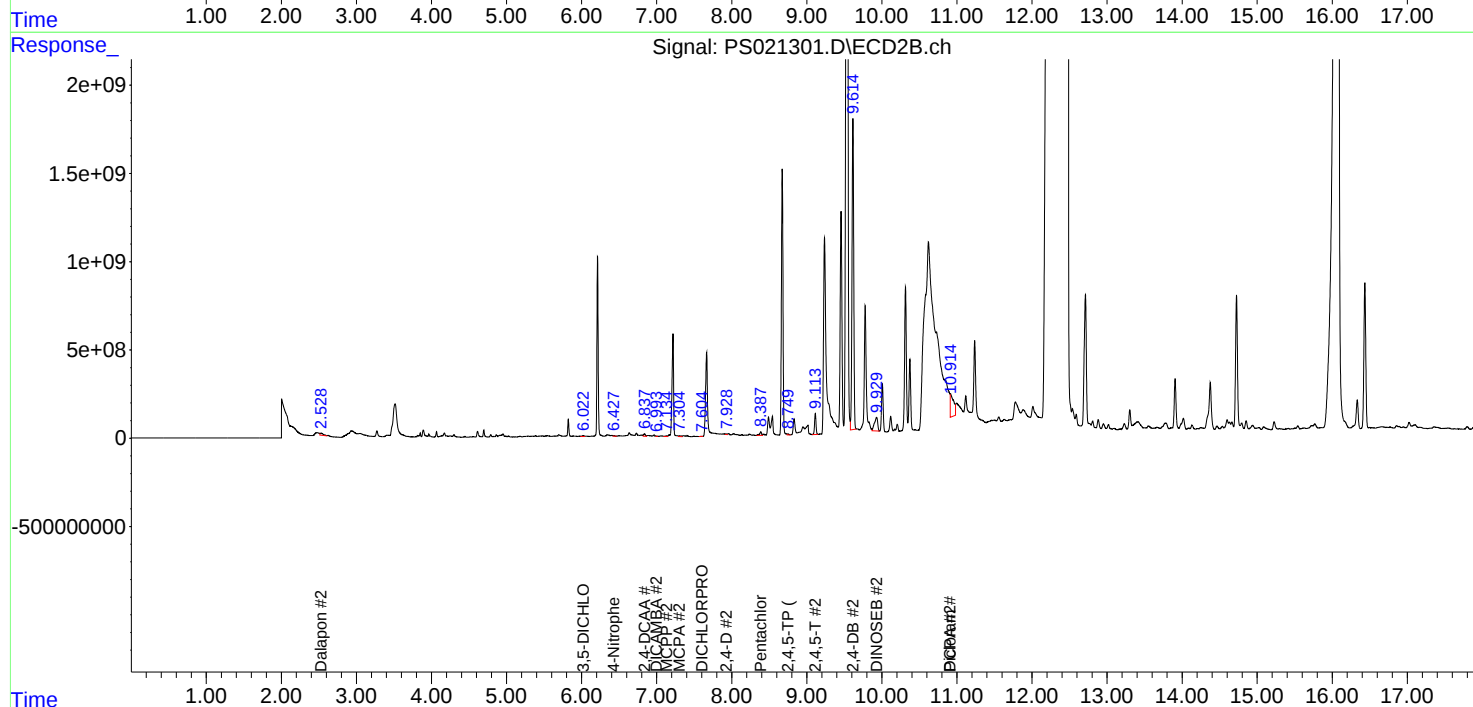
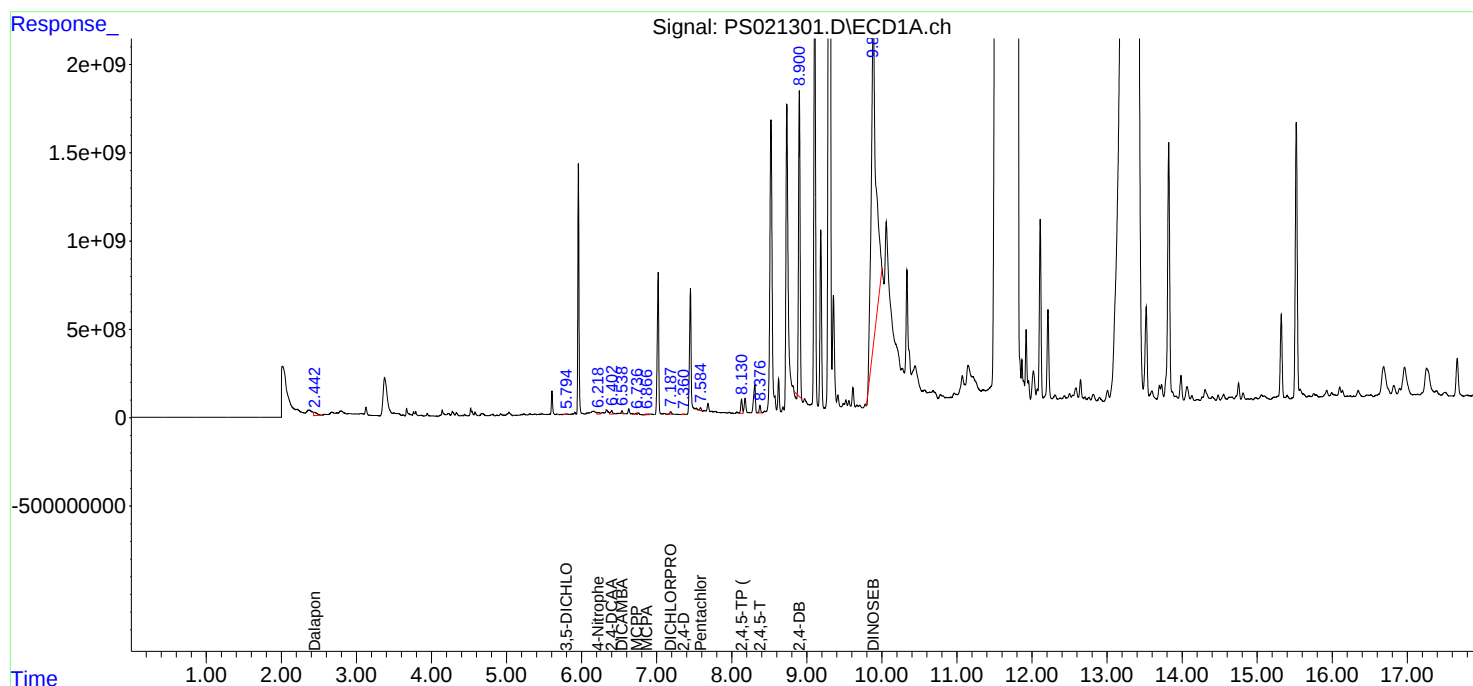
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

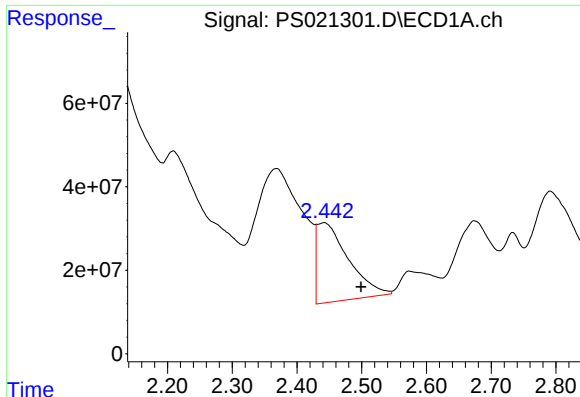
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120222\
Data File : PS021301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2022 21:25
Operator : AR\AJ
Sample : N5803-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PEQ-STOCK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 04:47:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
Quant Title : 8080.M
QLast Update : Thu Nov 17 00:46:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

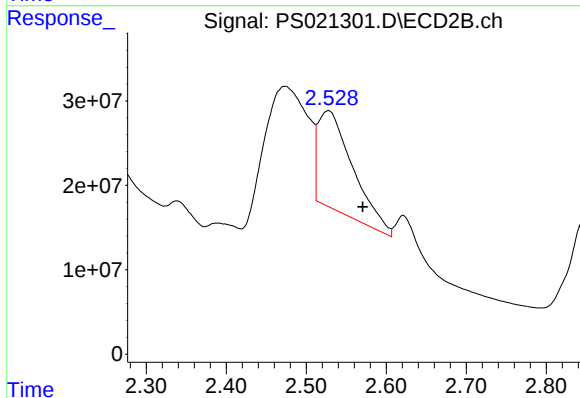




#1 Dalapon

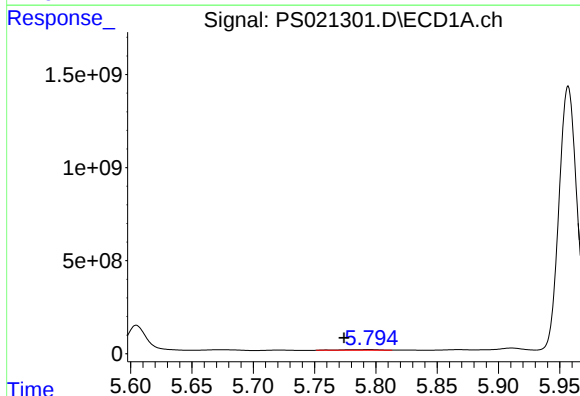
R.T.: 2.442 min
Delta R.T.: -0.057 min
Response: 639901288
Conc: 229.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PEQ-STOCK



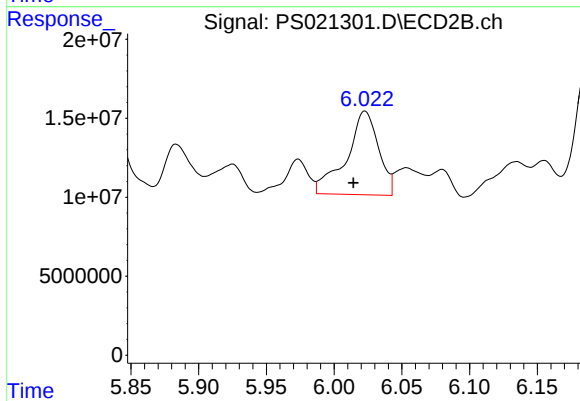
#1 Dalapon

R.T.: 2.528 min
Delta R.T.: -0.043 min
Response: 346509896
Conc: 171.91 ng/ml



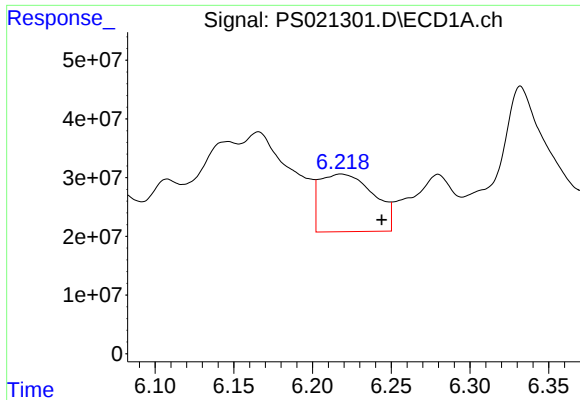
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.794 min
Delta R.T.: 0.020 min
Response: 69926465
Conc: 22.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

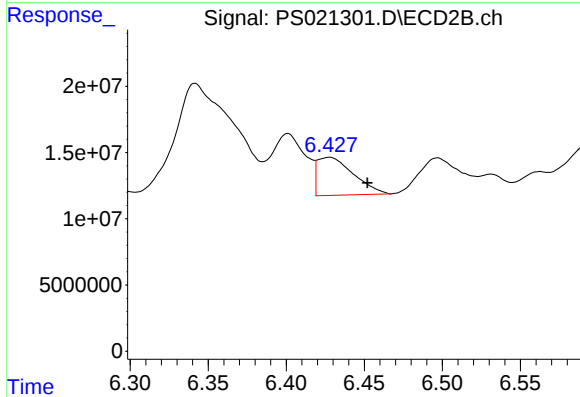
R.T.: 6.023 min
Delta R.T.: 0.008 min
Response: 87780553
Conc: 37.77 ng/ml



#3 4-Nitrophenol

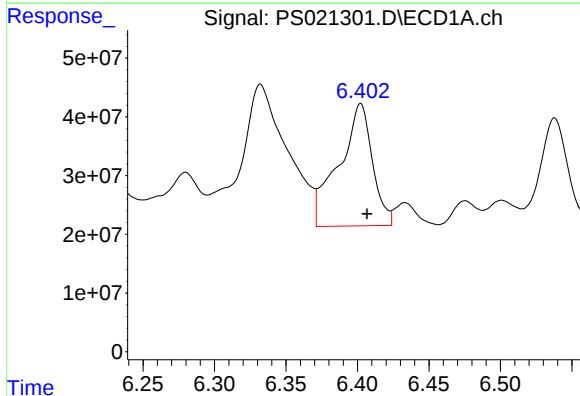
R.T.: 6.218 min
Delta R.T.: -0.026 min
Response: 233245610
Conc: 172.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PEQ-STOCK



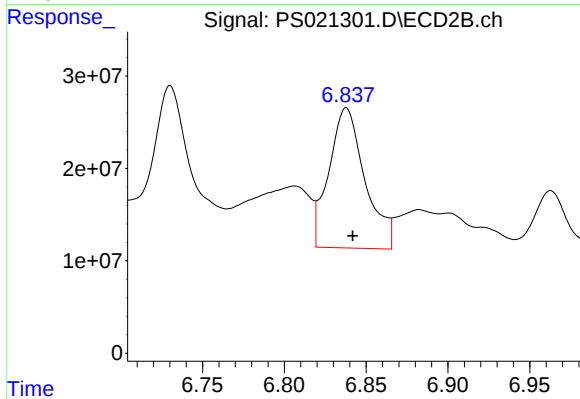
#3 4-Nitrophenol

R.T.: 6.428 min
Delta R.T.: -0.024 min
Response: 45701251
Conc: 51.98 ng/ml



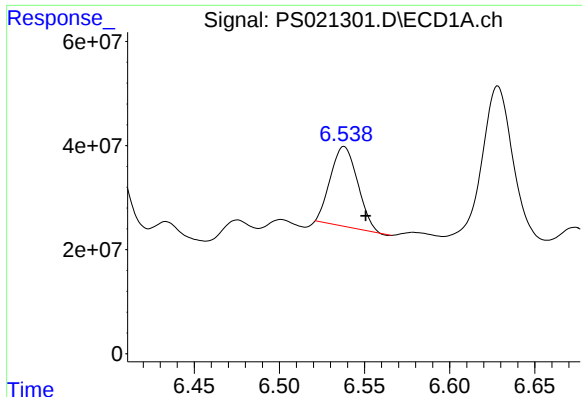
#4 2,4-DCAA

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 340105500
Conc: 156.42 ng/ml



#4 2,4-DCAA

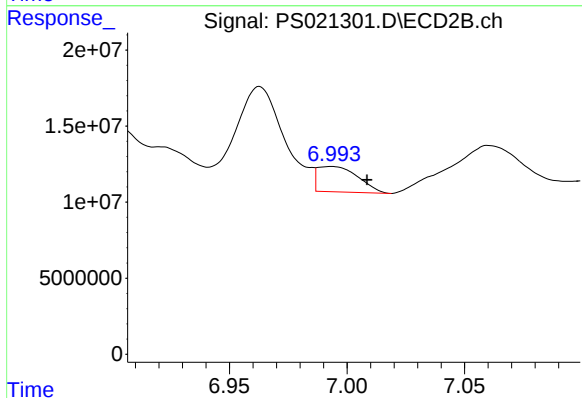
R.T.: 6.838 min
Delta R.T.: -0.004 min
Response: 232690943
Conc: 153.88 ng/ml



#5 DICAMBA

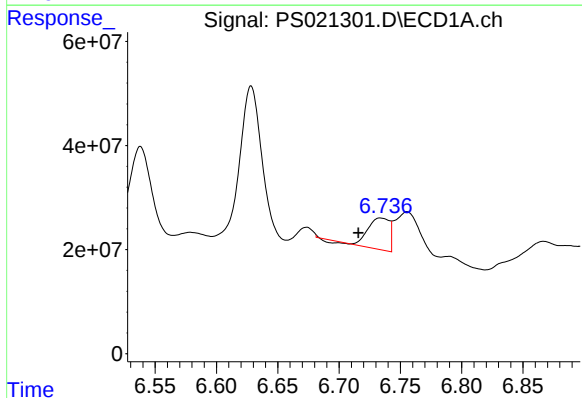
R.T.: 6.538 min
Delta R.T.: -0.013 min
Response: 170076374
Conc: 18.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PEQ-STOCK



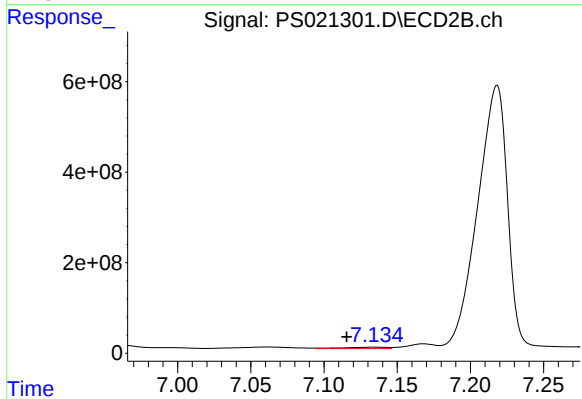
#5 DICAMBA

R.T.: 6.993 min
Delta R.T.: -0.015 min
Response: 19925323
Conc: 2.89 ng/ml



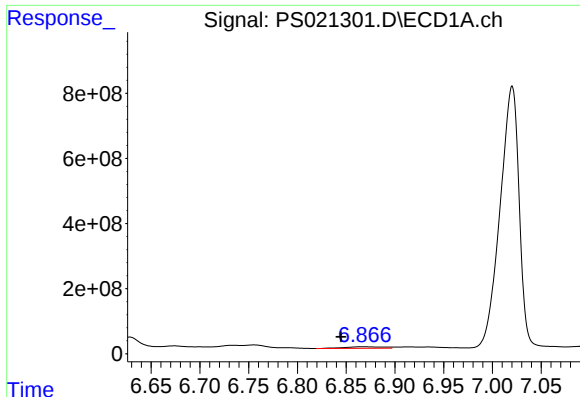
#6 MCP

R.T.: 6.734 min
Delta R.T.: 0.019 min
Response: 76698518
Conc: 11.35 ug/ml



#6 MCP

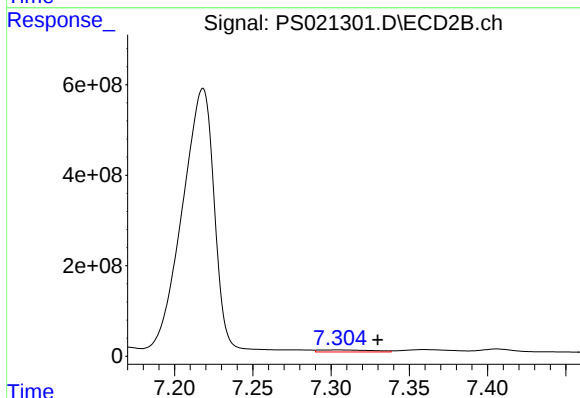
R.T.: 7.134 min
Delta R.T.: 0.019 min
Response: 64848794
Conc: 12.43 ug/ml



#7 MCPA

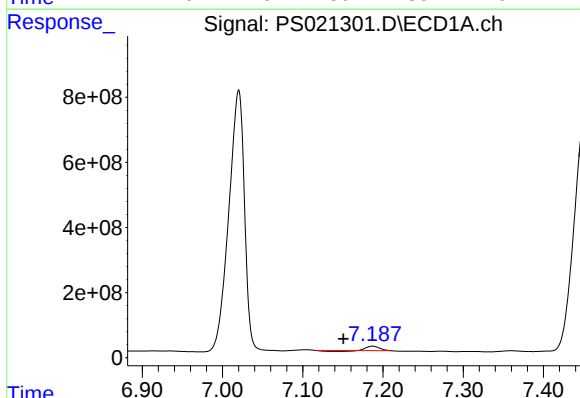
R.T.: 6.867 min
Delta R.T.: 0.022 min
Response: 135378275
Conc: 14.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
PEQ-STOCK



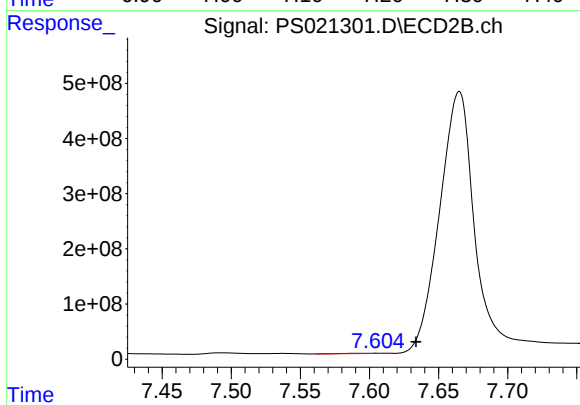
#7 MCPA

R.T.: 7.304 min
Delta R.T.: -0.025 min
Response: 106158152
Conc: 14.39 ug/ml



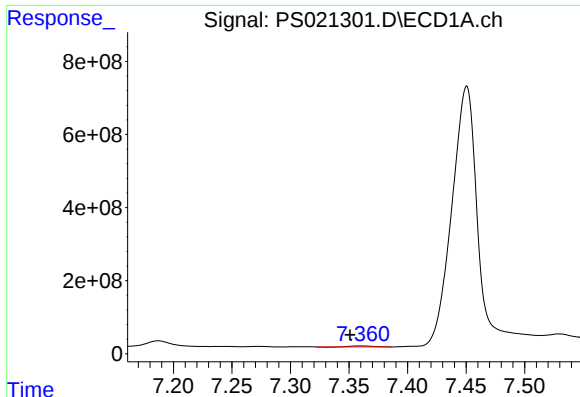
#8 DICHLORPROP

R.T.: 7.187 min
Delta R.T.: 0.036 min
Response: 112967553
Conc: 48.03 ng/ml



#8 DICHLORPROP

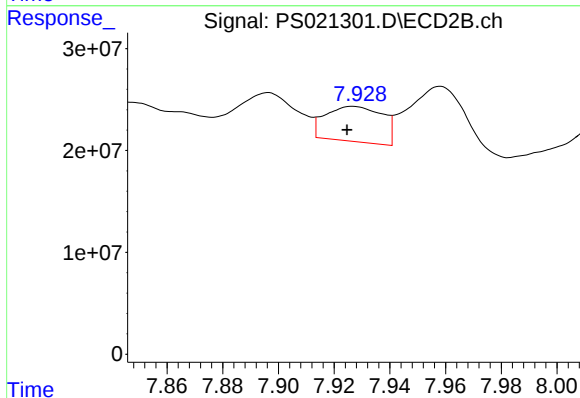
R.T.: 7.604 min
Delta R.T.: -0.029 min
Response: 11370692
Conc: 6.66 ng/ml



#9 2,4-D

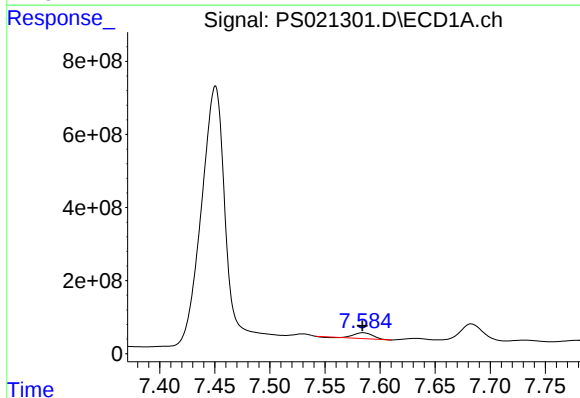
R.T.: 7.360 min
Delta R.T.: 0.009 min
Response: 31602370
Conc: 11.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PEQ-STOCK



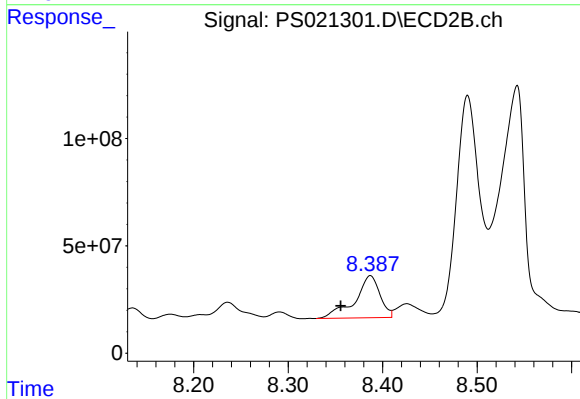
#9 2,4-D

R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 48862723
Conc: 24.03 ng/ml



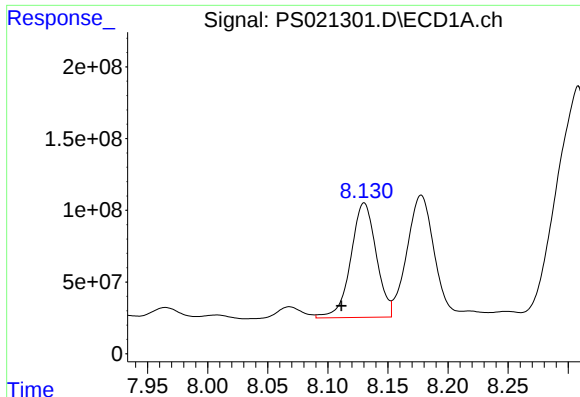
#10 Pentachlorophenol

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 178189248
Conc: 5.44 ng/ml



#10 Pentachlorophenol

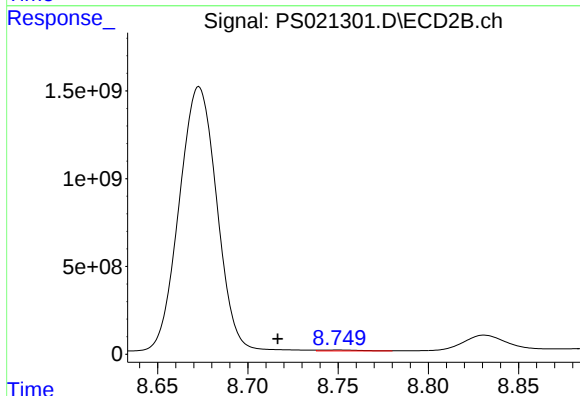
R.T.: 8.387 min
Delta R.T.: 0.031 min
Response: 361720182
Conc: 15.24 ng/ml



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

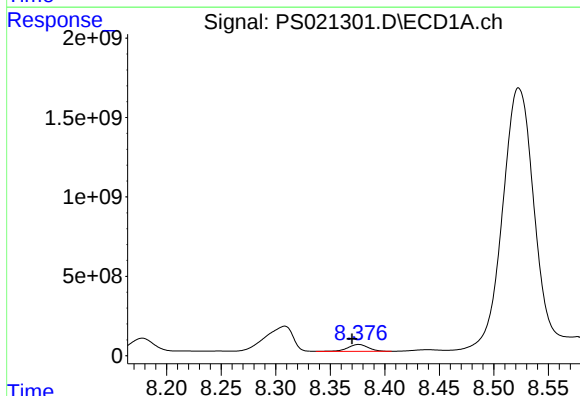
R.T.: 8.130 min
Delta R.T.: 0.019 min
Response: 1176214137
Conc: 84.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PEQ-STOCK



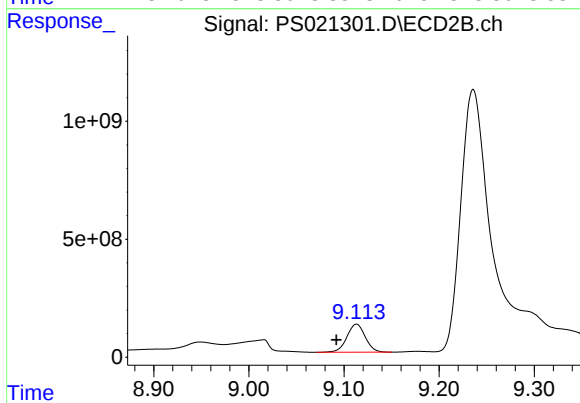
#11 2,4,5-TP (SILVEX)

R.T.: 8.750 min
Delta R.T.: 0.033 min
Response: 85455374
Conc: 8.59 ng/ml



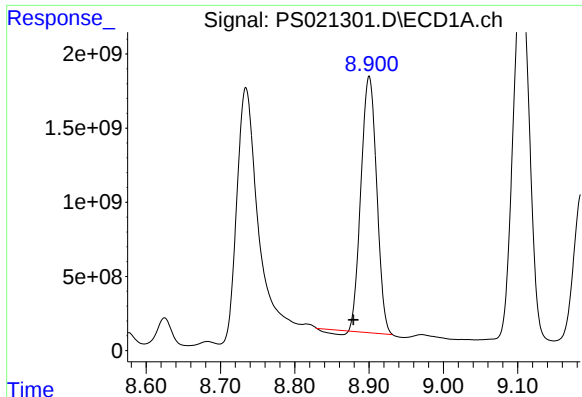
#12 2,4,5-T

R.T.: 8.376 min
Delta R.T.: 0.006 min
Response: 559952937
Conc: 39.77 ng/ml



#12 2,4,5-T

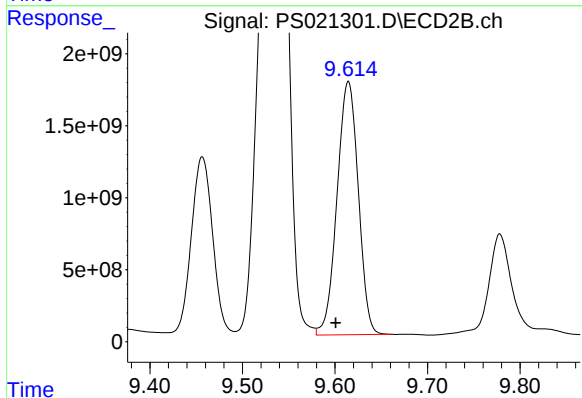
R.T.: 9.113 min
Delta R.T.: 0.021 min
Response: 1601247567
Conc: 172.54 ng/ml



#13 2,4-DB

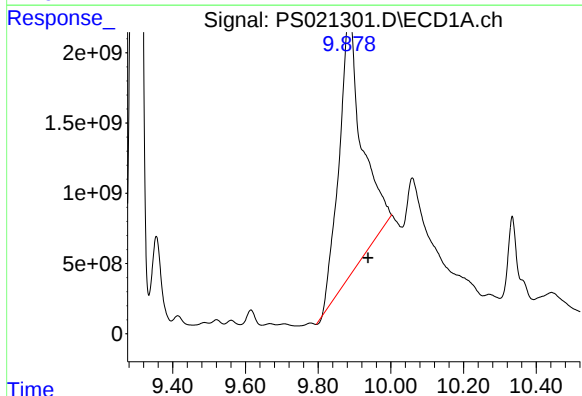
R.T.: 8.900 min
Delta R.T.: 0.021 min
Response: 25091461758
Conc: 10978.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PEQ-STOCK



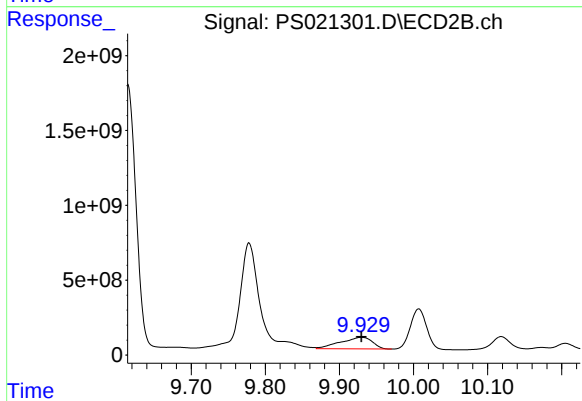
#13 2,4-DB

R.T.: 9.614 min
Delta R.T.: 0.014 min
Response: 28122780114
Conc: 24022.82 ng/ml



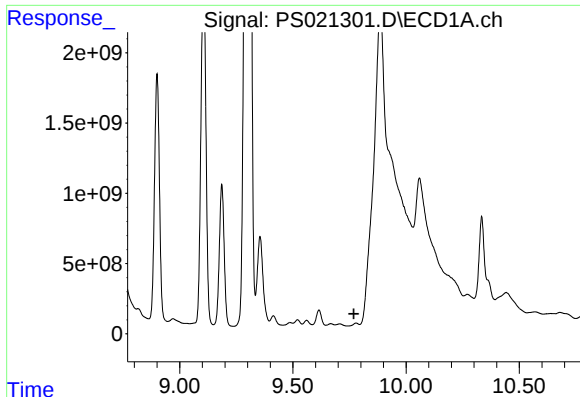
#14 DINOSEB

R.T.: 9.887 min
Delta R.T.: -0.050 min
Response: 80849067547
Conc: 7049.00 ng/ml



#14 DINOSEB

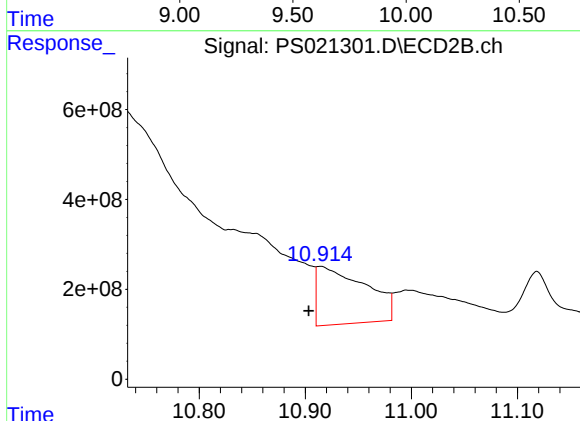
R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 2321901906
Conc: 330.89 ng/ml



#15 Picloram

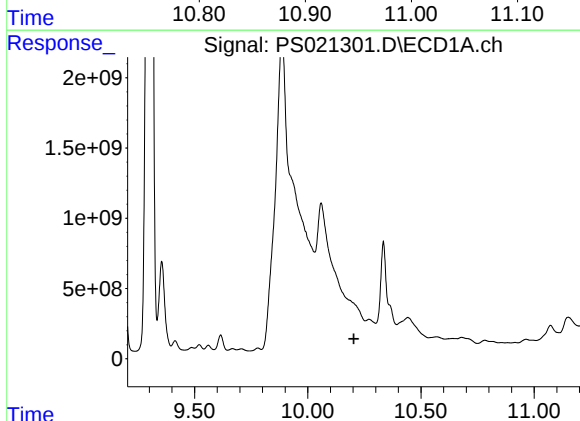
R.T.: 9.779 min
Delta R.T.: 0.010 min
Response: -173045558
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PEQ-STOCK



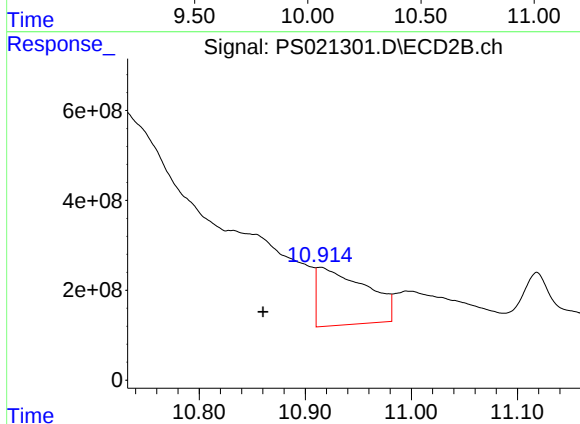
#15 Picloram

R.T.: 10.914 min
Delta R.T.: 0.011 min
Response: 4104582702
Conc: 317.97 ng/ml



#16 DCPA

R.T.: 10.271 min
Delta R.T.: 0.067 min
Response: -739100418
Conc: N.D.



#16 DCPA

R.T.: 10.914 min
Delta R.T.: 0.054 min
Response: 4104582702
Conc: 342.81 ng/ml