

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122722\
 Data File : PS021564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 16:18
 Operator : AR\AJ
 Sample : N6182-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:09:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 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	6.374	6.807	2049.6E6	937.6E6	705.418	543.881
Target Compounds							
1) T	Dalapon	2.437f	2.519	220.7E6	239.5E6	69.847	106.674 #
2) T	3,5-DICHL...	5.741	5.999	158.8E6	107.8E6	39.963	41.200
3) T	4-Nitroph...	6.249	6.471	96168515	35630975	53.483	30.576 #
5) T	DICAMBA	6.468f	6.946	21279345	35490629	1.849	4.647 #
6) T	MCPD	6.700	7.074	15438098	8086254	1.653	1.374
7) T	MCPA	6.792	7.257	3602990	38968571	<MDL	4.407 #
8) T	DICHLORPROP	7.100	7.614	425409	114.5E6	<MDL	58.155 #
9) T	2,4-D	7.321	7.877	1119890	44191830	<MDL	18.319 #
10) T	Pentachlo...	7.542	8.315	88723204	10939341	2.182	<MDL #
11) T	2,4,5-TP ...	8.092	8.710	129.1E6	59402259	6.980	5.304
12) T	2,4,5-T	8.330	9.063	95966449	40550163	5.086	3.741 #
13) T	2,4-DB	8.858	9.571	340.9E6	198.0E6	93.084	137.758 #
14) T	DINOSEB	9.845f	9.886	6736.5E6	1439.6E6	422.807	182.016 #
15) T	Picloram	9.690f	10.881	10878092	620.1E6	<MDL	38.134 #
16) T	DCPA	10.178	10.812	48760325	67054511	1.915	4.942 #

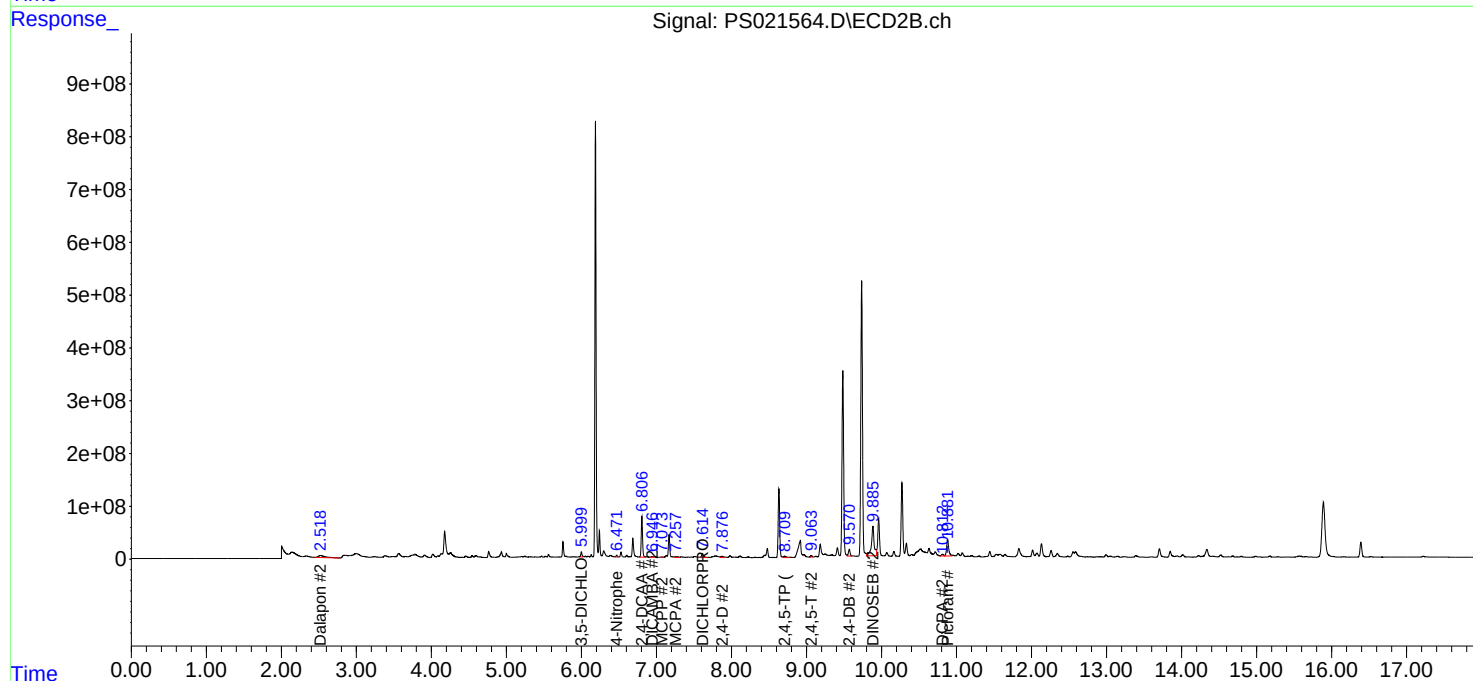
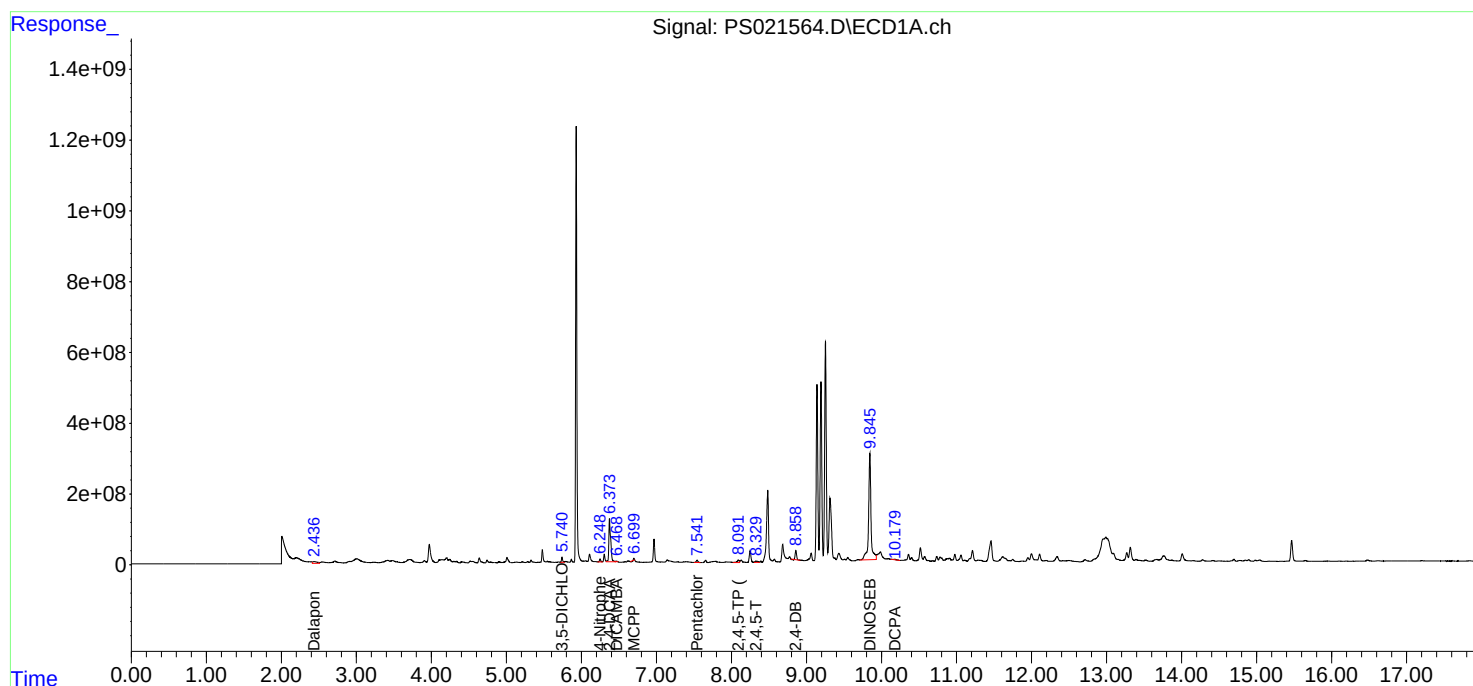
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

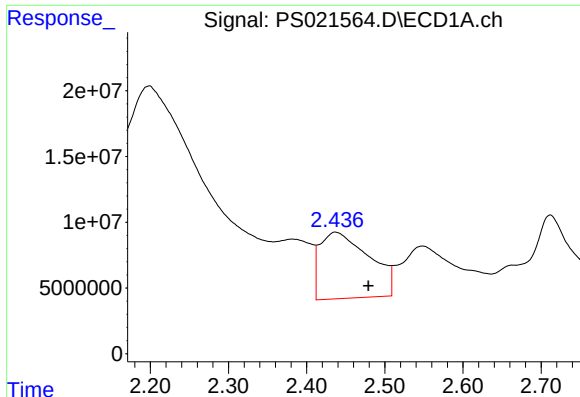
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122722\
Data File : PS021564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 16:18
Operator : AR\AJ
Sample : N6182-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:09:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
QLast Update : Wed Dec 07 15:59:29 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

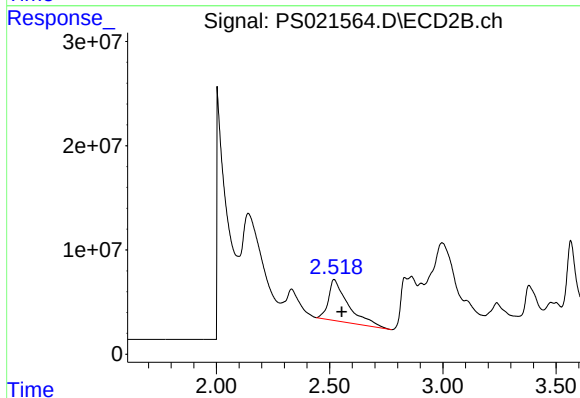




#1 Dalapon

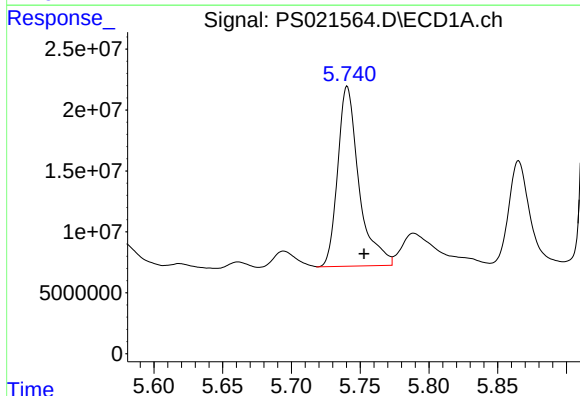
R.T.: 2.437 min
Delta R.T.: -0.042 min
Response: 220723027
Conc: 69.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



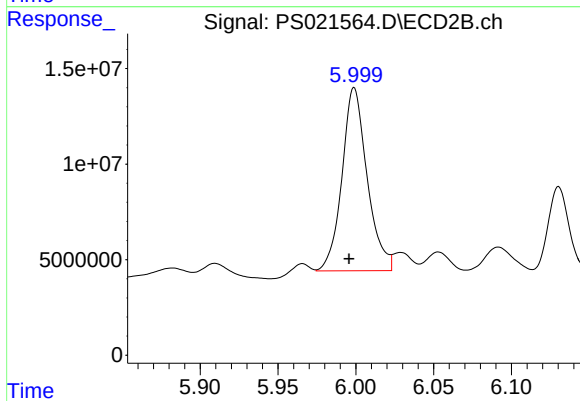
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.035 min
Response: 239475513
Conc: 106.67 ng/ml



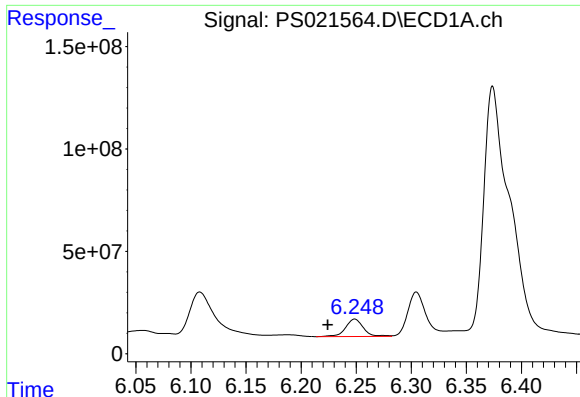
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.741 min
Delta R.T.: -0.012 min
Response: 158828227
Conc: 39.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

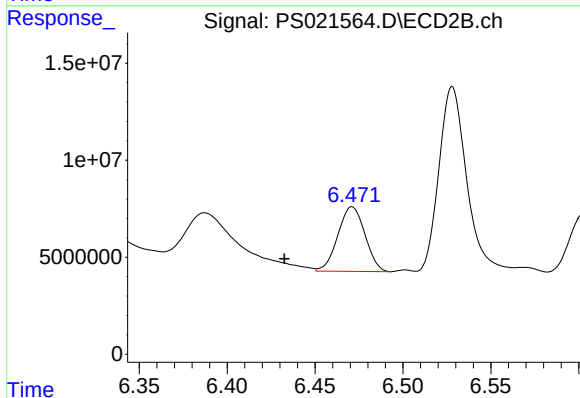
R.T.: 5.999 min
Delta R.T.: 0.003 min
Response: 107810725
Conc: 41.20 ng/ml



#3 4-Nitrophenol

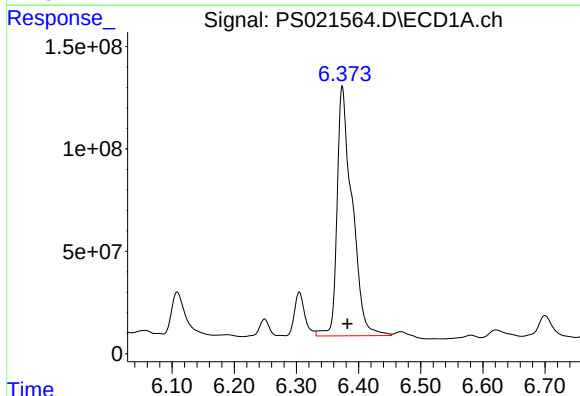
R.T.: 6.249 min
Delta R.T.: 0.024 min
Response: 96168515
Conc: 53.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



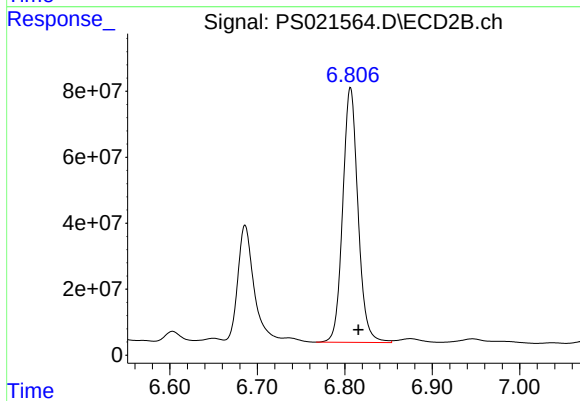
#3 4-Nitrophenol

R.T.: 6.471 min
Delta R.T.: 0.039 min
Response: 35630975
Conc: 30.58 ng/ml



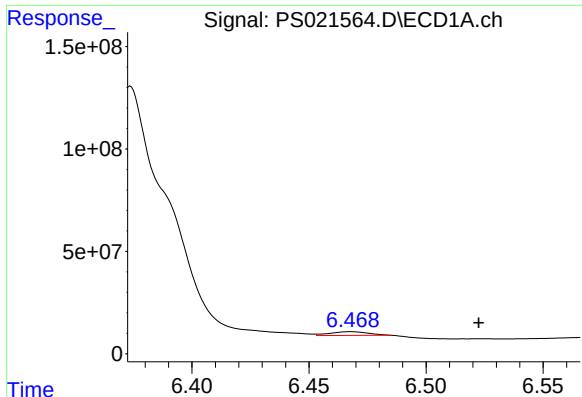
#4 2,4-DCAA

R.T.: 6.374 min
Delta R.T.: -0.008 min
Response: 2049587687
Conc: 705.42 ng/ml



#4 2,4-DCAA

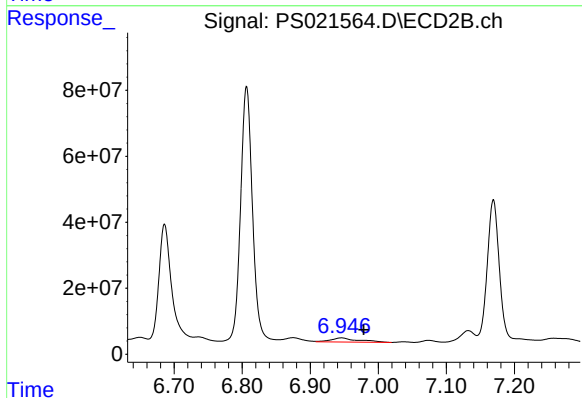
R.T.: 6.807 min
Delta R.T.: -0.009 min
Response: 937646593
Conc: 543.88 ng/ml



#5 DICAMBA

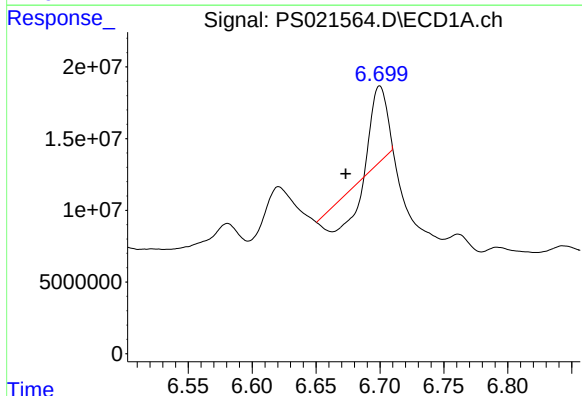
R.T.: 6.468 min
Delta R.T.: -0.055 min
Response: 21279345
Conc: 1.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



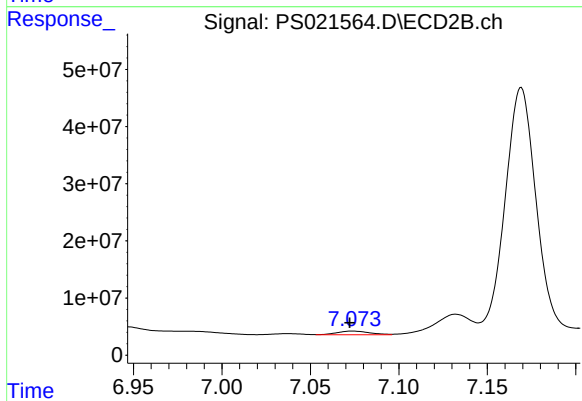
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.033 min
Response: 35490629
Conc: 4.65 ng/ml



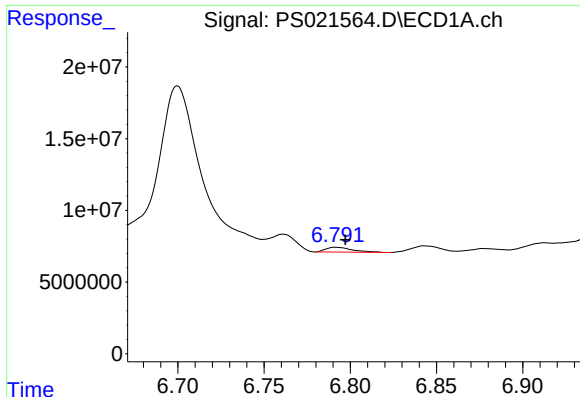
#6 MCP

R.T.: 6.700 min
Delta R.T.: 0.027 min
Response: 15438098
Conc: 1.65 ug/ml



#6 MCP

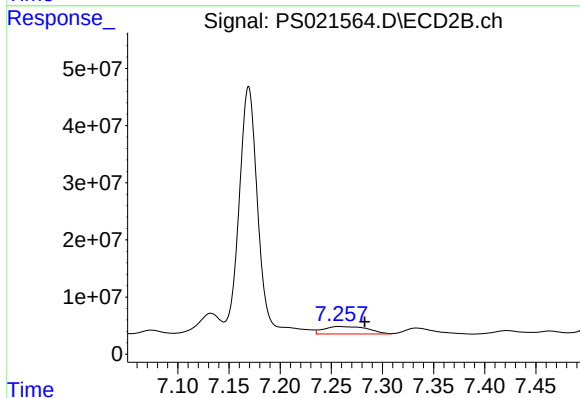
R.T.: 7.074 min
Delta R.T.: 0.001 min
Response: 8086254
Conc: 1.37 ug/ml



#7 MCPA

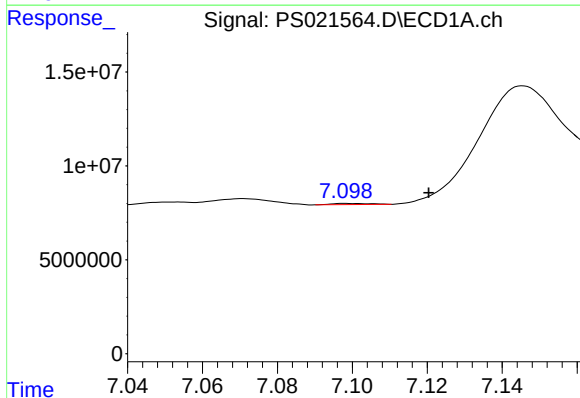
R.T.: 6.792 min
Delta R.T.: -0.005 min
Response: 3602990
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



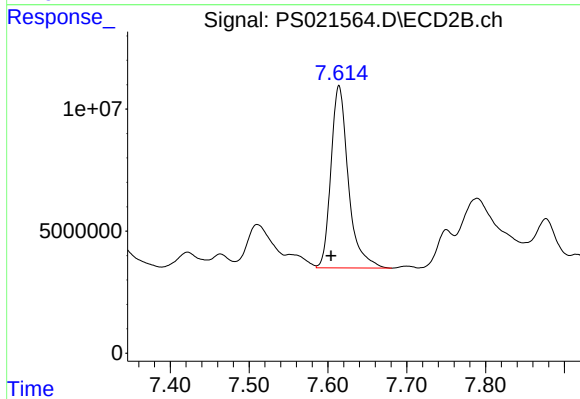
#7 MCPA

R.T.: 7.257 min
Delta R.T.: -0.025 min
Response: 38968571
Conc: 4.41 ug/ml



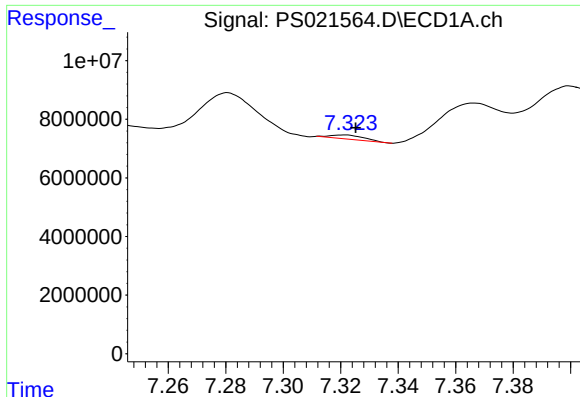
#8 DICHLORPROP

R.T.: 7.100 min
Delta R.T.: -0.021 min
Response: 425409
Conc: N.D.



#8 DICHLORPROP

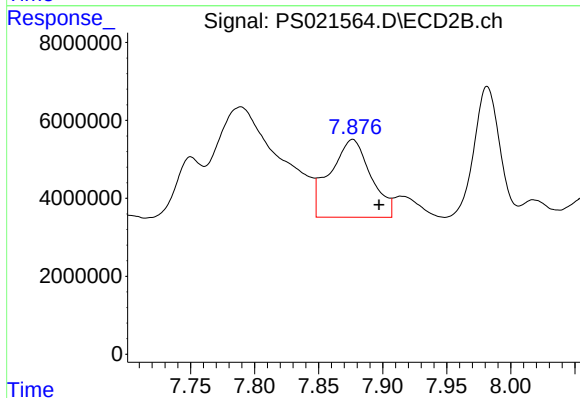
R.T.: 7.614 min
Delta R.T.: 0.010 min
Response: 114544001
Conc: 58.16 ng/ml



#9 2,4-D

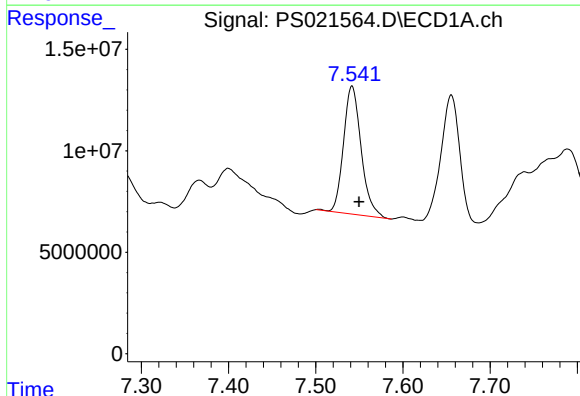
R.T.: 7.321 min
Delta R.T.: -0.005 min
Response: 1119890
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



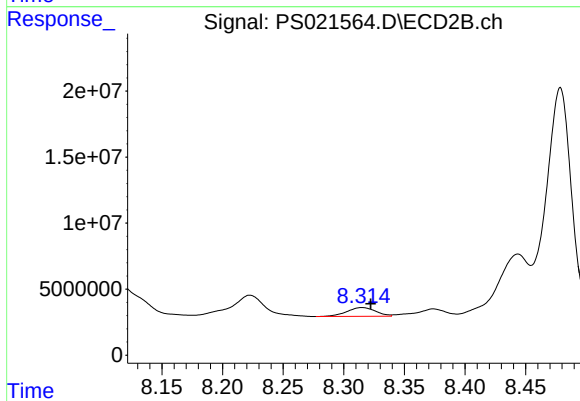
#9 2,4-D

R.T.: 7.877 min
Delta R.T.: -0.021 min
Response: 44191830
Conc: 18.32 ng/ml



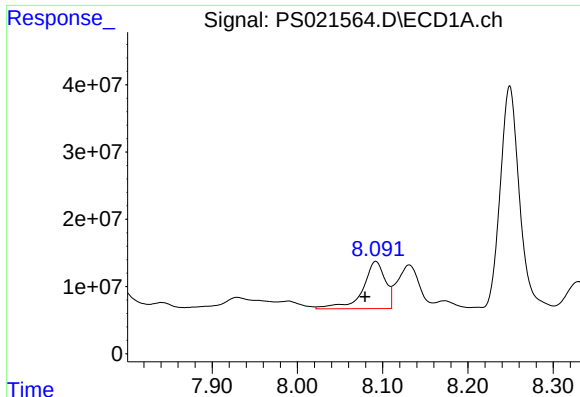
#10 Pentachlorophenol

R.T.: 7.542 min
Delta R.T.: -0.008 min
Response: 88723204
Conc: 2.18 ng/ml



#10 Pentachlorophenol

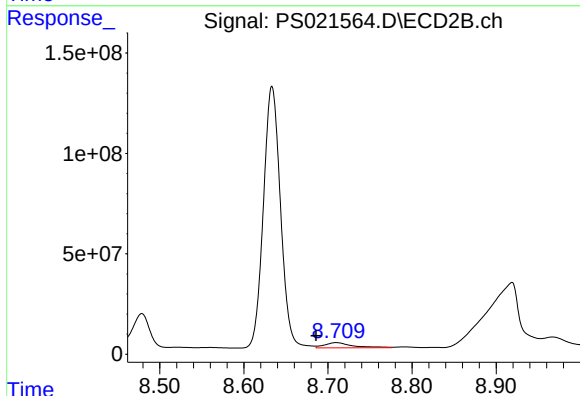
R.T.: 8.315 min
Delta R.T.: -0.007 min
Response: 10939341
Conc: N.D.



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

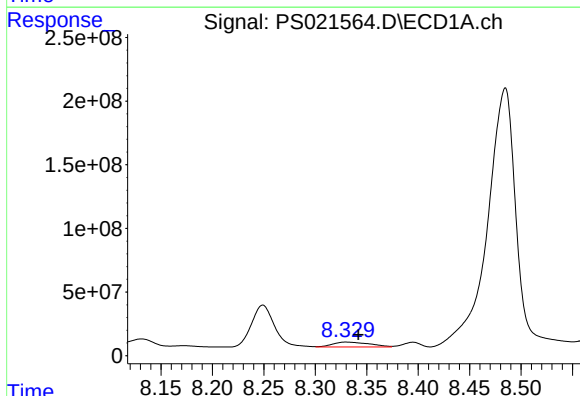
R.T.: 8.092 min
Delta R.T.: 0.012 min
Response: 129060602
Conc: 6.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



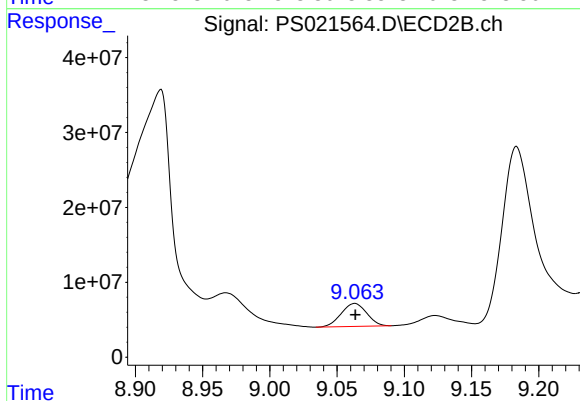
#11 2,4,5-TP (SILVEX)

R.T.: 8.710 min
Delta R.T.: 0.024 min
Response: 59402259
Conc: 5.30 ng/ml



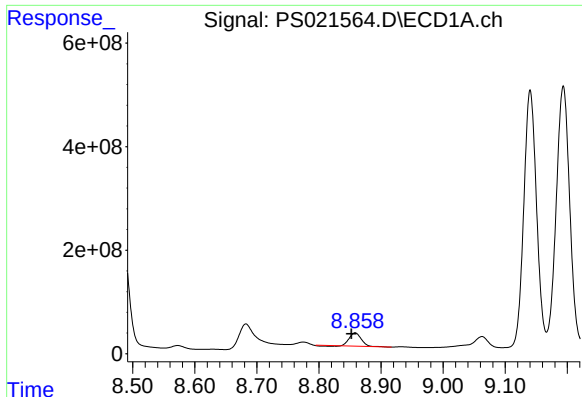
#12 2,4,5-T

R.T.: 8.330 min
Delta R.T.: -0.011 min
Response: 95966449
Conc: 5.09 ng/ml



#12 2,4,5-T

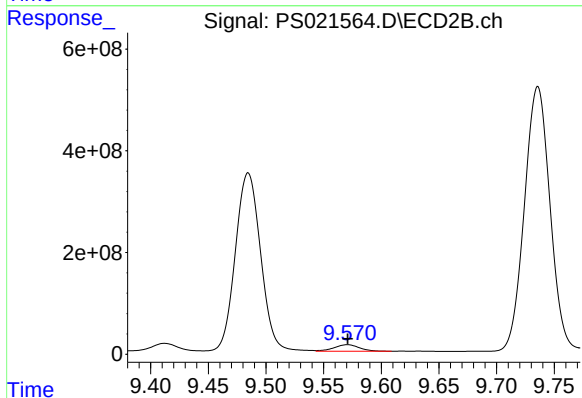
R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 40550163
Conc: 3.74 ng/ml



#13 2,4-DB

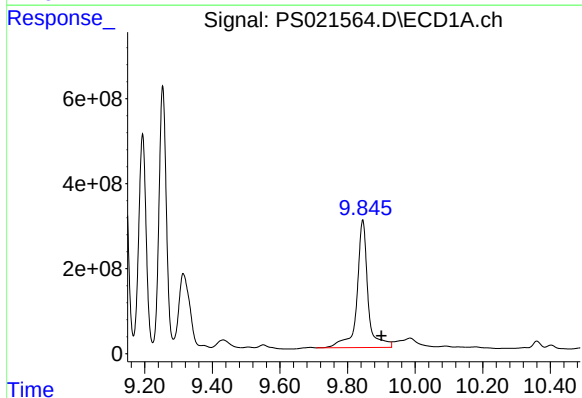
R.T.: 8.858 min
Delta R.T.: 0.006 min
Response: 340896258
Conc: 93.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



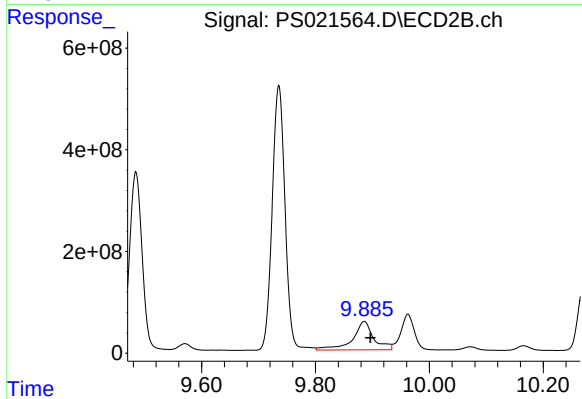
#13 2,4-DB

R.T.: 9.571 min
Delta R.T.: 0.000 min
Response: 198026933
Conc: 137.76 ng/ml



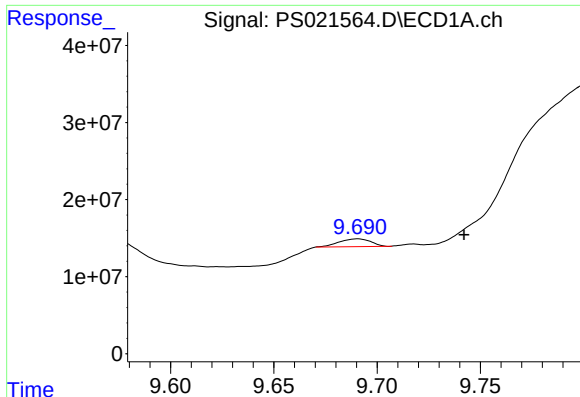
#14 DINOSEB

R.T.: 9.845 min
Delta R.T.: -0.056 min
Response: 6736466331
Conc: 422.81 ng/ml



#14 DINOSEB

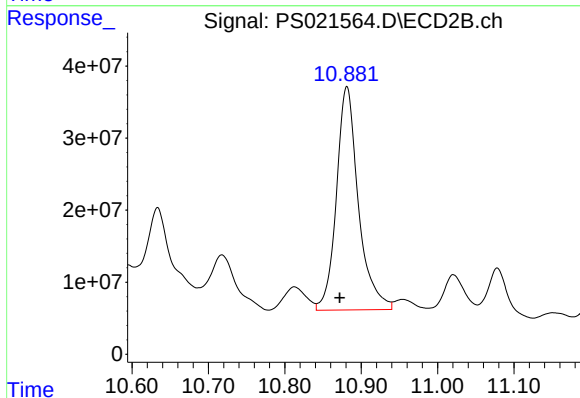
R.T.: 9.886 min
Delta R.T.: -0.011 min
Response: 1439596761
Conc: 182.02 ng/ml



#15 Picloram

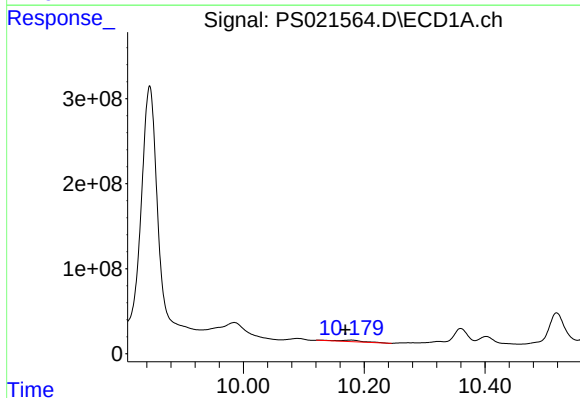
R.T.: 9.690 min
Delta R.T.: -0.052 min
Response: 10878092
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



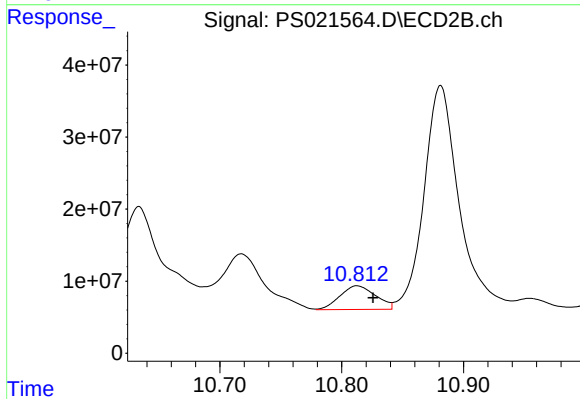
#15 Picloram

R.T.: 10.881 min
Delta R.T.: 0.009 min
Response: 620127431
Conc: 38.13 ng/ml



#16 DCPA

R.T.: 10.178 min
Delta R.T.: 0.010 min
Response: 48760325
Conc: 1.91 ng/ml



#16 DCPA

R.T.: 10.812 min
Delta R.T.: -0.013 min
Response: 67054511
Conc: 4.94 ng/ml