

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
 Data File : PS018565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 14:08
 Operator : AJ\MA
 Sample : N1830-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 11977

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 15:15:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.237	6.813	1524.5E6	584.4E6	535.676	830.513 #
Target Compounds							
1) T	Dalapon	2.978f	2.535	107.7E6	99232472	27.691	120.068 #
2) T	3,5-DICHL...	6.456	5.964	8916934	1280456	2.314	1.224 #
3) T	4-Nitroph...	7.054	6.425	3522.0E6	103.7E6	2043.970	255.363 #
5) T	DICAMBA	7.406	6.944	28624021	294.9E6	2.624	98.994 #
6) T	MCPD	7.641	7.068	110.2E6	1234287	12.984	<MDL #
7) T	MCPA	7.745	7.278	96807332	1392.9E6	8.004	398.886 #
8) T	DICHLORPROP	8.153	7.585	-128080062	105.0E6	N.D.	132.605
9) T	2,4-D	8.376	7.888	455.8E6	174.5E6	136.039	186.443 #
10) T	Pentachlo...	8.690	8.329	375.3E6	4135338	10.368	<MDL #
11) T	2,4,5-TP ...	9.220	8.649	277.7E6	22302.4E6	18.261	5112.890 #
12) T	2,4,5-T	9.467	9.129f	1641.3E6	3766.2E6	109.868	909.219 #
13) T	2,4-DB	0.000	9.535	0	16779.7E6	N.D.	29554.817
14) T	DINOSEB	11.215	9.873	3269.6E6	4241.5E6	305.764	1384.386 #
15) T	Picloram	11.046	10.855	40108.4E6	189.4E6	1951.201	35.629 #

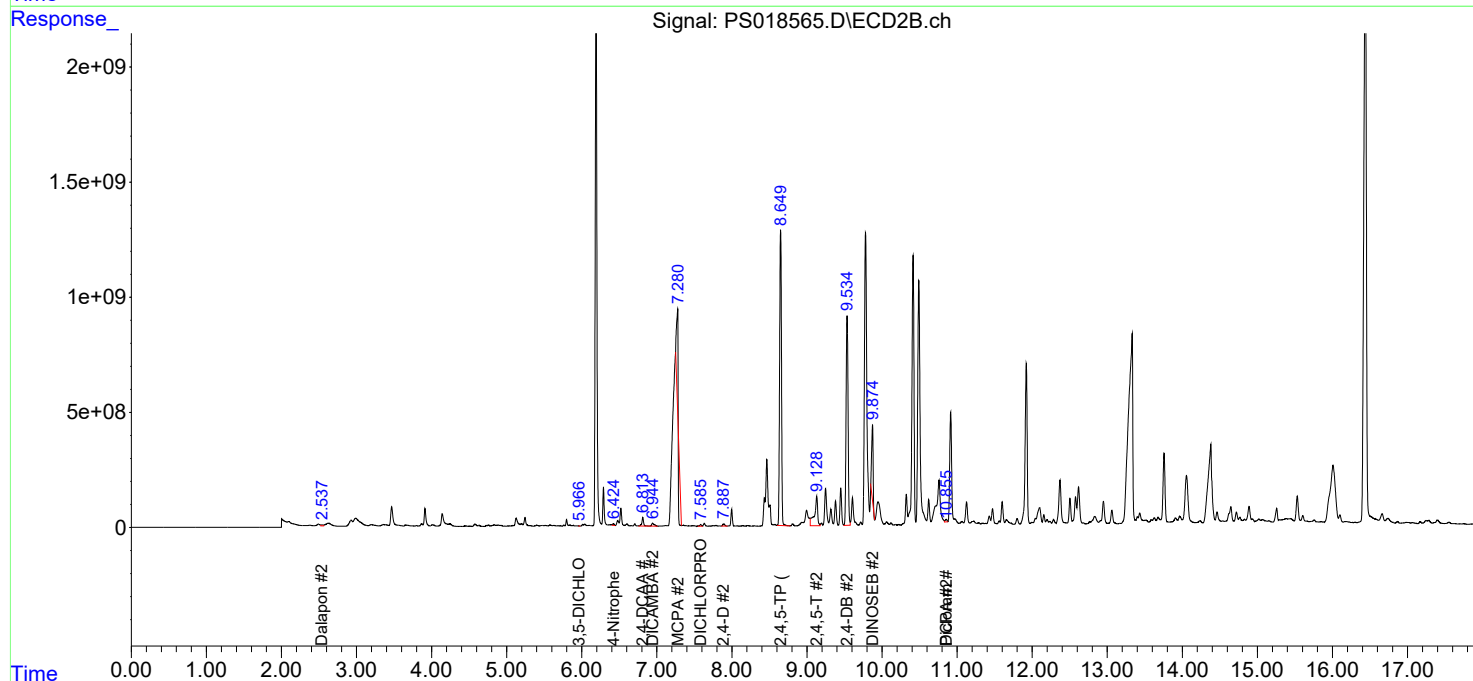
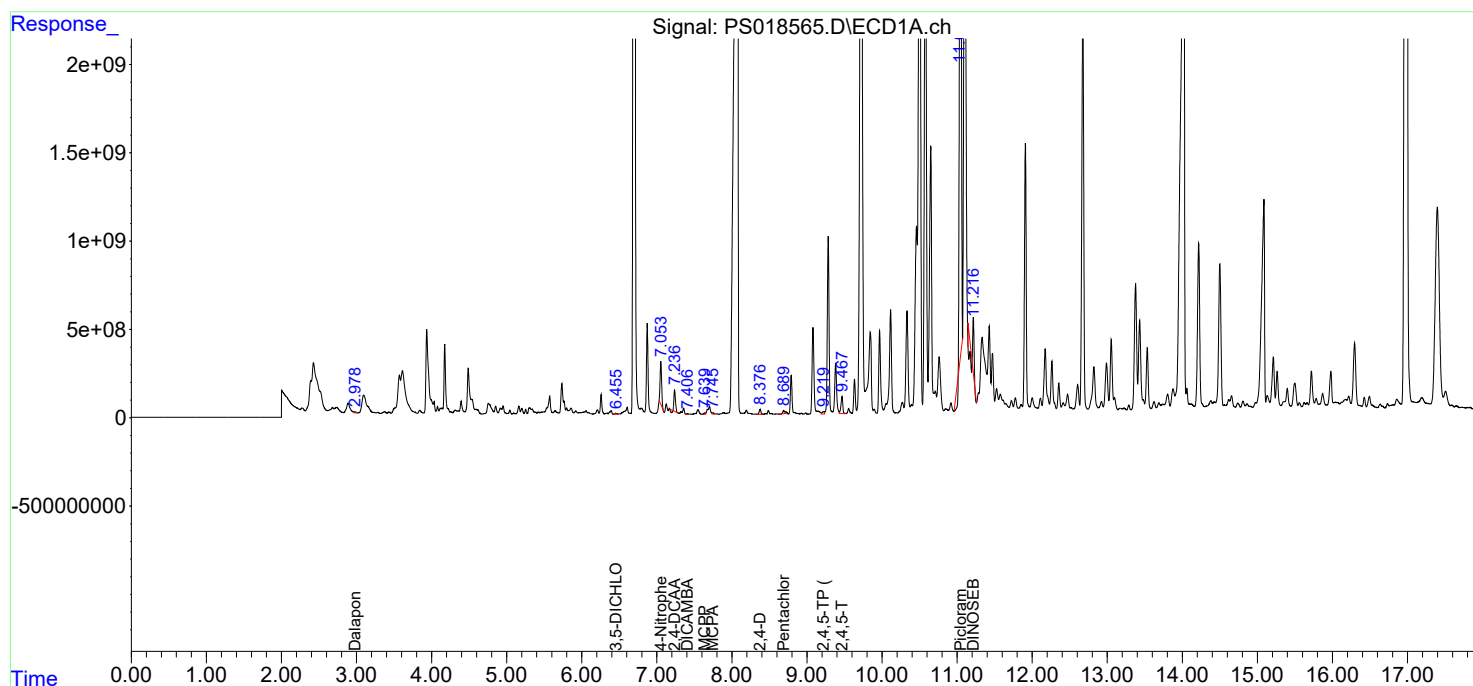
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

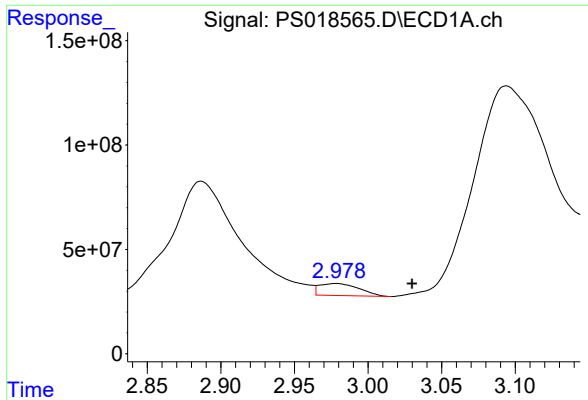
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
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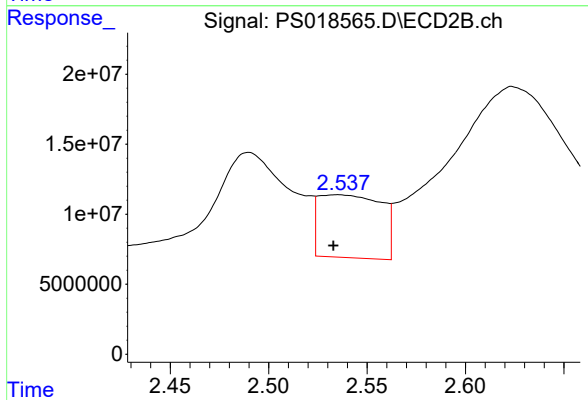




#1 Dalapon

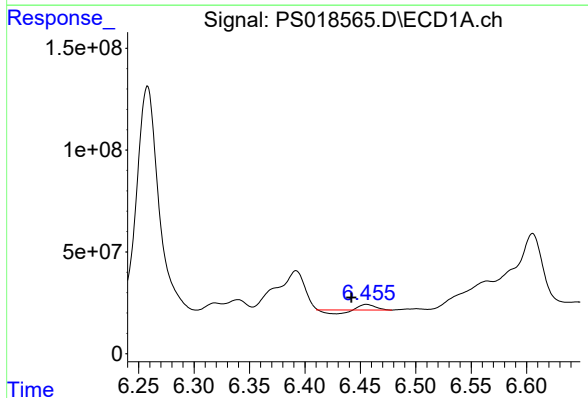
R.T.: 2.978 min
Delta R.T.: -0.052 min
Response: 107674673
Conc: 27.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
11977



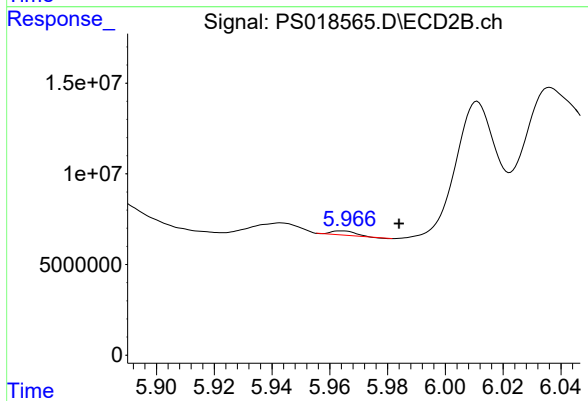
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: 0.002 min
Response: 99232472
Conc: 120.07 ng/ml



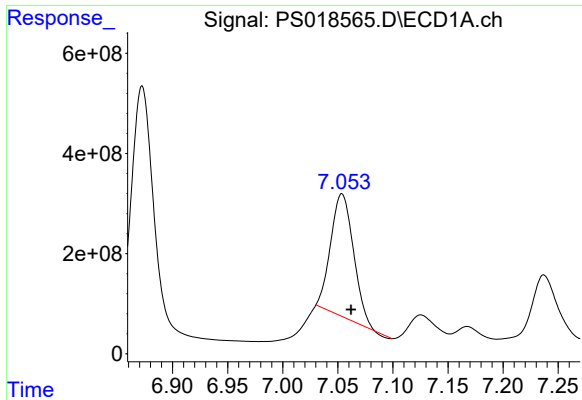
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.456 min
Delta R.T.: 0.014 min
Response: 8916934
Conc: 2.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

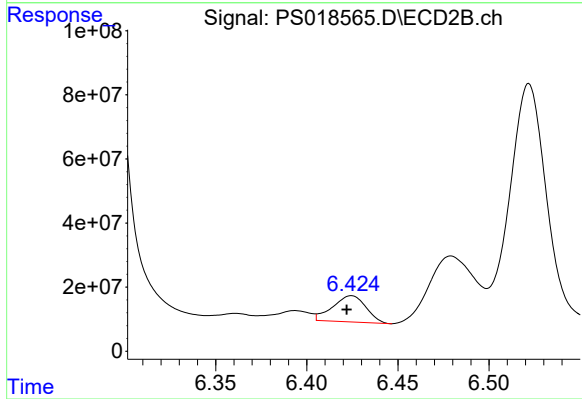
R.T.: 5.964 min
Delta R.T.: -0.020 min
Response: 1280456
Conc: 1.22 ng/ml



#3 4-Nitrophenol

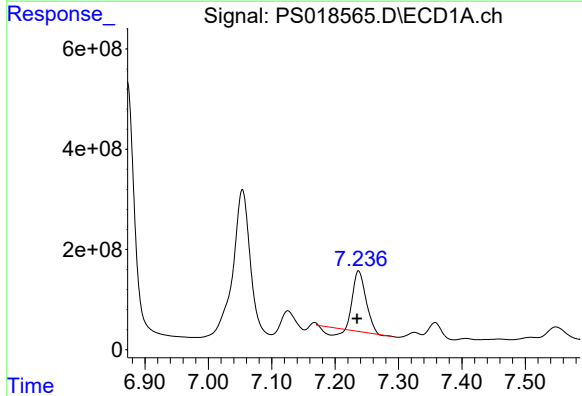
R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 3521991931
Conc: 2043.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
11977



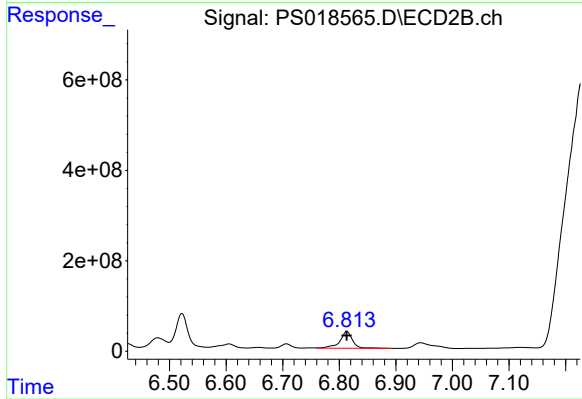
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: 0.003 min
Response: 103747546
Conc: 255.36 ng/ml



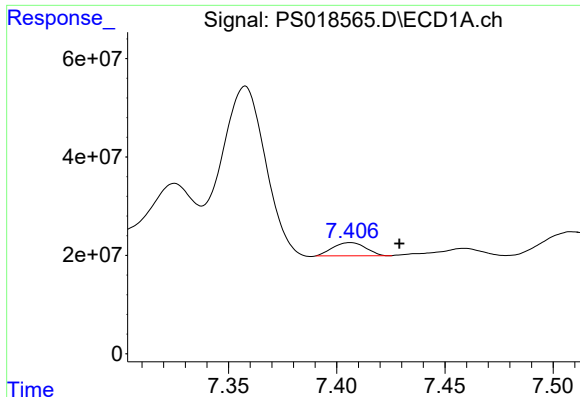
#4 2,4-DCAA

R.T.: 7.237 min
Delta R.T.: 0.002 min
Response: 1524488403
Conc: 535.68 ng/ml



#4 2,4-DCAA

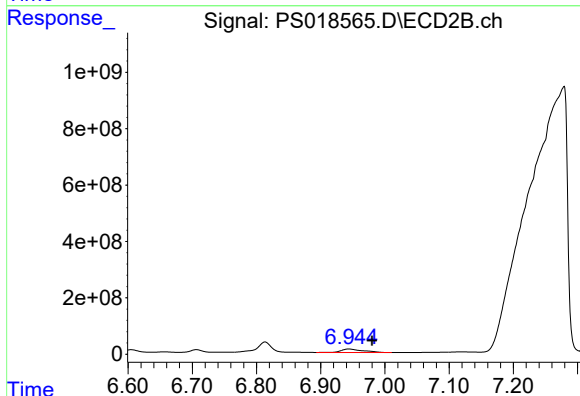
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 584394975
Conc: 830.51 ng/ml



#5 DICAMBA

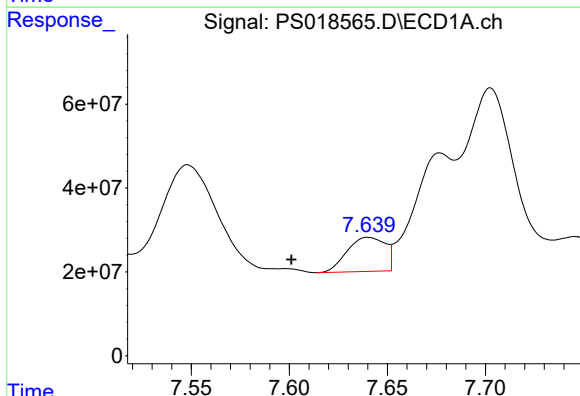
R.T.: 7.406 min
Delta R.T.: -0.023 min
Response: 28624021
Conc: 2.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
11977



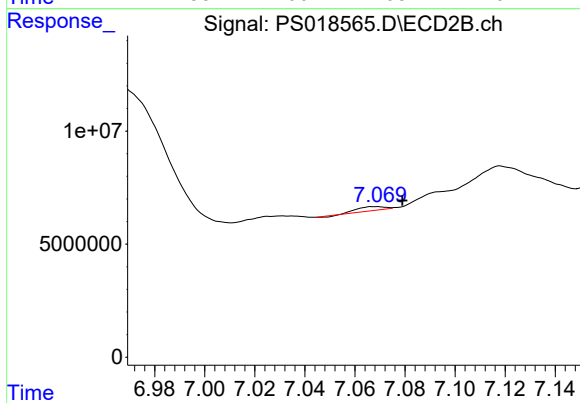
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: -0.036 min
Response: 294858772
Conc: 98.99 ng/ml



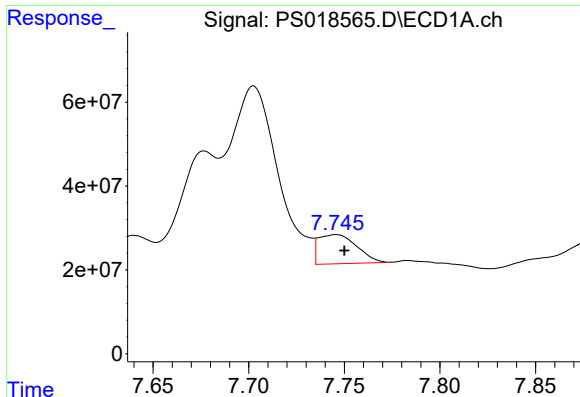
#6 MCP

R.T.: 7.641 min
Delta R.T.: 0.040 min
Response: 110217464
Conc: 12.98 ug/ml



#6 MCP

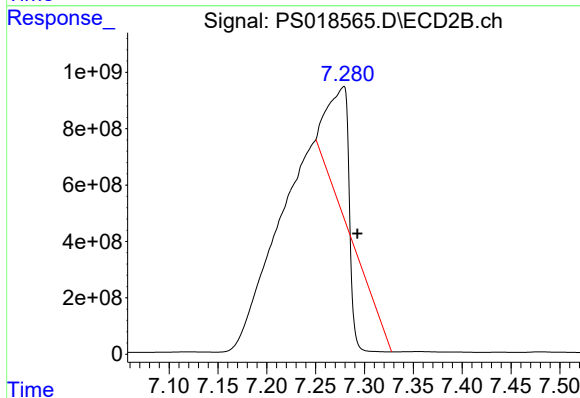
R.T.: 7.068 min
Delta R.T.: -0.011 min
Response: 1234287
Conc: N.D.



#7 MCPA

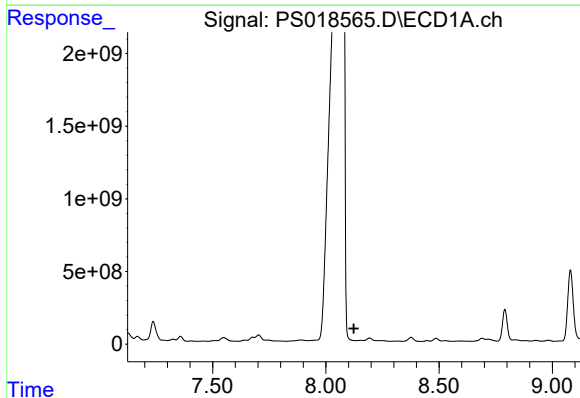
R.T.: 7.745 min
Delta R.T.: -0.005 min
Response: 96807332
Conc: 8.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
11977



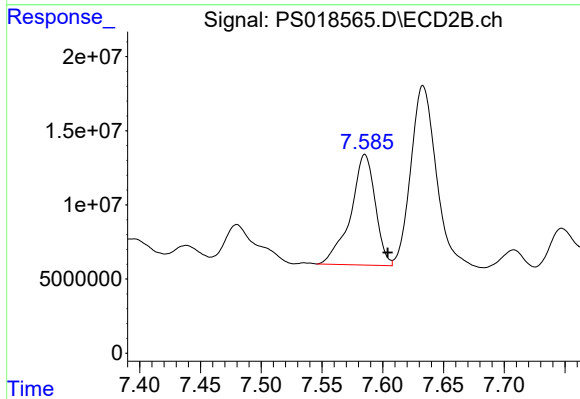
#7 MCPA

R.T.: 7.278 min
Delta R.T.: -0.015 min
Response: 1392949693
Conc: 398.89 ug/ml



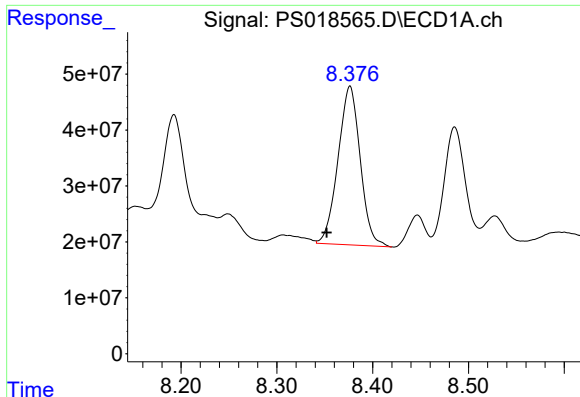
#8 DICHLORPROP

R.T.: 8.153 min
Delta R.T.: 0.029 min
Response: -128080062
Conc: N.D.



#8 DICHLORPROP

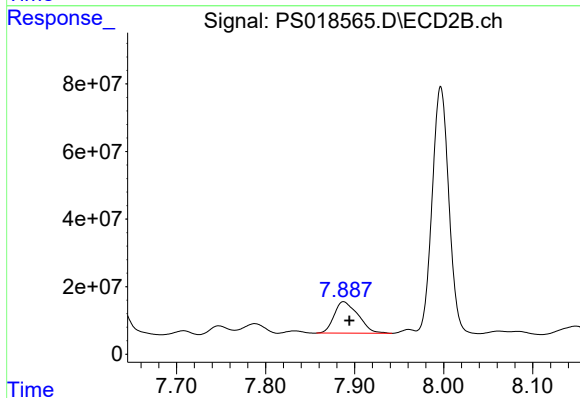
R.T.: 7.585 min
Delta R.T.: -0.019 min
Response: 104971728
Conc: 132.60 ng/ml



#9 2,4-D

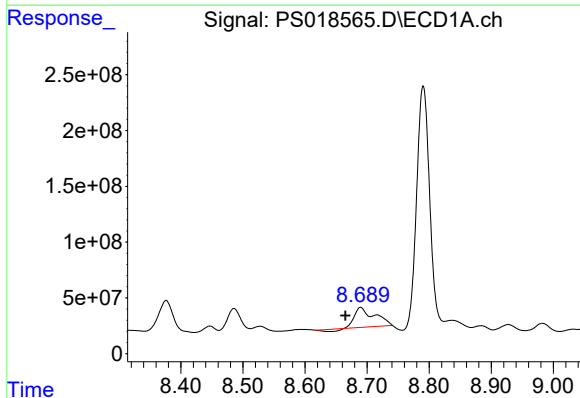
R.T.: 8.376 min
Delta R.T.: 0.024 min
Response: 455817811
Conc: 136.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
11977



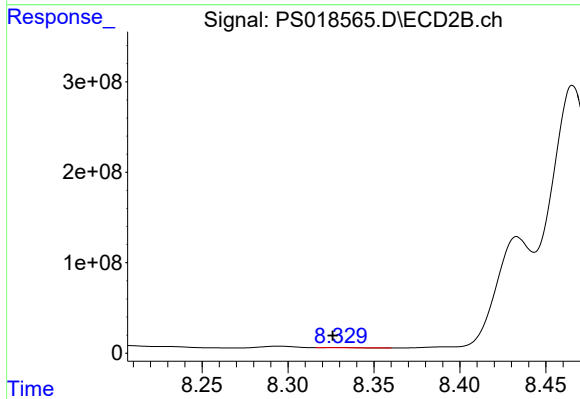
#9 2,4-D

R.T.: 7.888 min
Delta R.T.: -0.006 min
Response: 174513938
Conc: 186.44 ng/ml



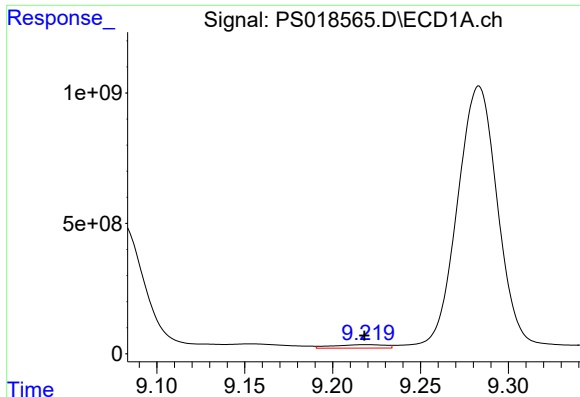
#10 Pentachlorophenol

R.T.: 8.690 min
Delta R.T.: 0.025 min
Response: 375337410
Conc: 10.37 ng/ml



#10 Pentachlorophenol

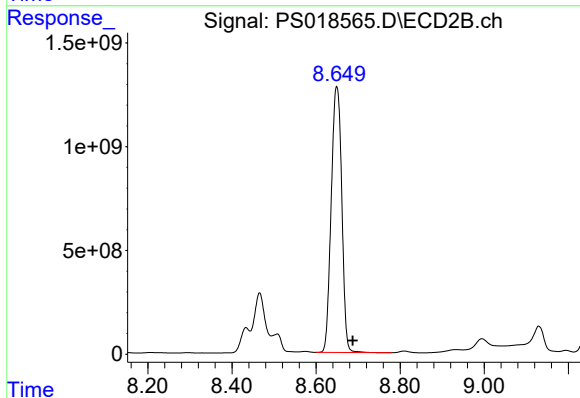
R.T.: 8.329 min
Delta R.T.: 0.003 min
Response: 4135338
Conc: N.D.



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

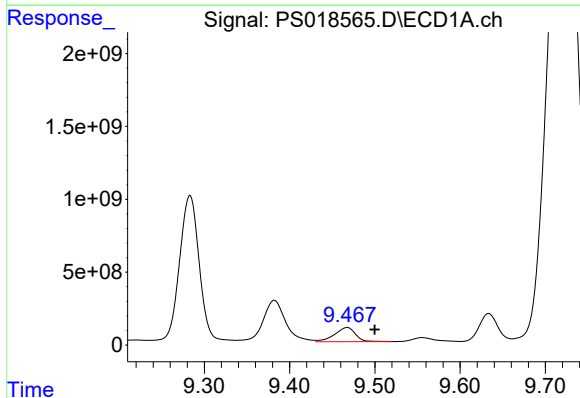
R.T.: 9.220 min
Delta R.T.: 0.002 min
Response: 277716840
Conc: 18.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
11977



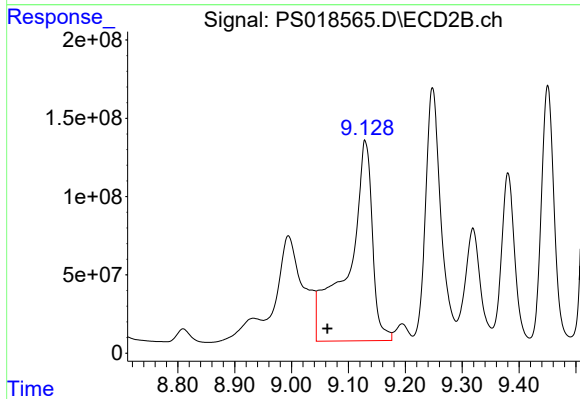
#11 2,4,5-TP (SILVEX)

R.T.: 8.649 min
Delta R.T.: -0.038 min
Response: 22302411320
Conc: 5112.89 ng/ml



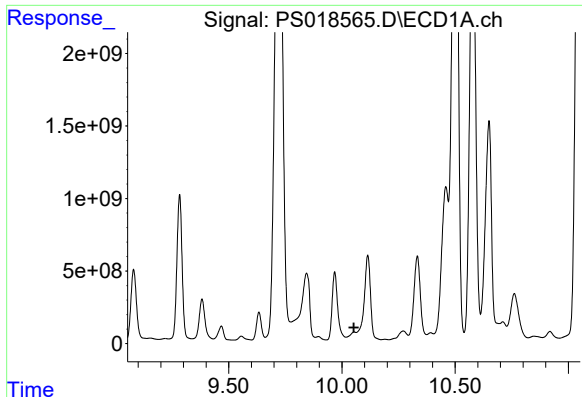
#12 2,4,5-T

R.T.: 9.467 min
Delta R.T.: -0.033 min
Response: 1641291703
Conc: 109.87 ng/ml



#12 2,4,5-T

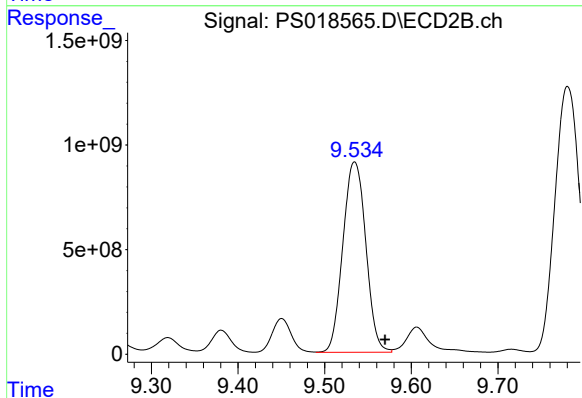
R.T.: 9.129 min
Delta R.T.: 0.066 min
Response: 3766156051
Conc: 909.22 ng/ml



#13 2,4-DB

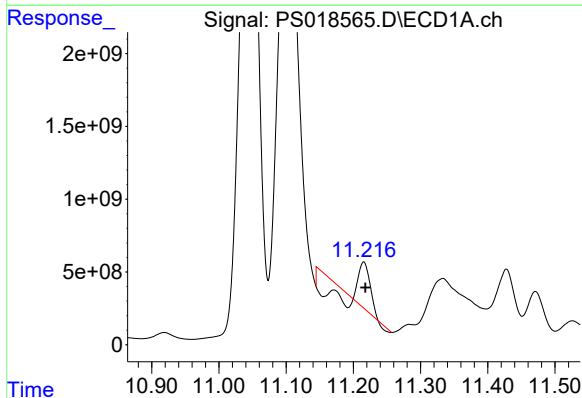
R.T.: 0.000 min
Exp R.T.: 10.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
11977



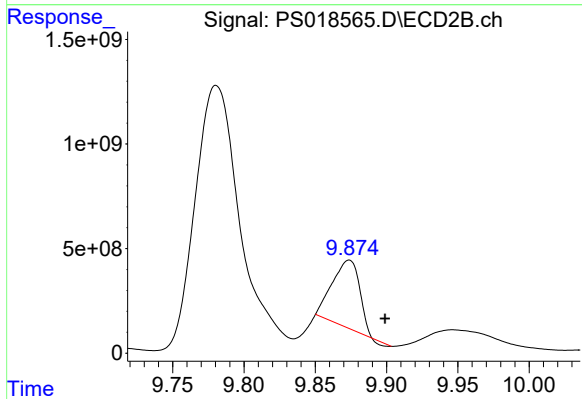
#13 2,4-DB

R.T.: 9.535 min
Delta R.T.: -0.035 min
Response: 16779699065
Conc: 29554.82 ng/ml



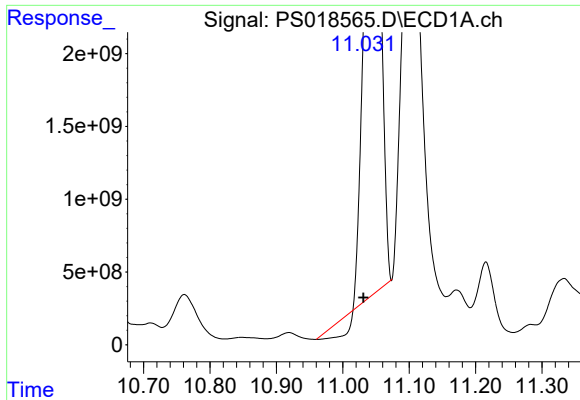
#14 DINOSEB

R.T.: 11.215 min
Delta R.T.: -0.003 min
Response: 3269577813
Conc: 305.76 ng/ml



#14 DINOSEB

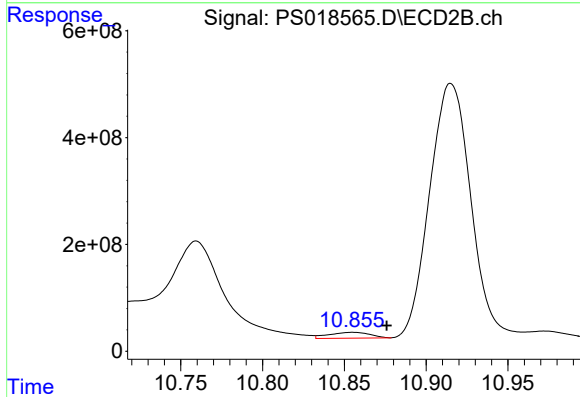
R.T.: 9.873 min
Delta R.T.: -0.026 min
Response: 4241537923
Conc: 1384.39 ng/ml



#15 Picloram

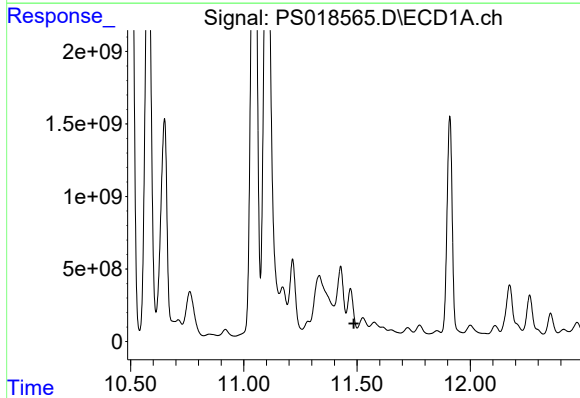
R.T.: 11.046 min
Delta R.T.: 0.015 min
Response: 40108367324
Conc: 1951.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
11977



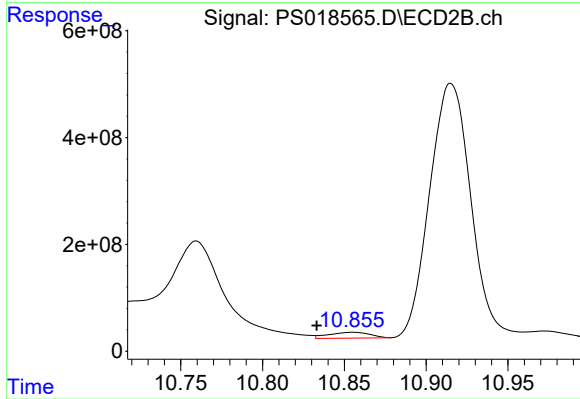
#15 Picloram

R.T.: 10.855 min
Delta R.T.: -0.021 min
Response: 189408202
Conc: 35.63 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.015 min
Response: -1482775101
Conc: N.D.



#16 DCPA

R.T.: 10.855 min
Delta R.T.: 0.022 min
Response: 189408202
Conc: 36.01 ng/ml