

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072822\
 Data File : PS020094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 13:04
 Operator : AJ\MA
 Sample : N3814-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 22:08:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
 Quant Title : 8080.M
 QLast Update : Wed Jul 20 17:52:40 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 x 0.5 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	7.187	6.773	578.1E6	197.7E6	174.343	219.426 #
Target Compounds							
1) T	Dalapon	2.968f	2.518	262.3E6	76437939	47.528	63.963 #
2) T	3,5-DICHL...	6.448f	5.980	4036801	14438704	<MDL	10.412 #
3) T	4-Nitroph...	7.041	6.396	41870095	2773664	29.126	5.741 #
5) T	DICAMBA	7.385	6.941	-3739189	7651926	N.D.	1.867
6) T	MCPD	7.544	7.049	38279556	298316	3.651	<MDL #
7) T	MCPA	7.736	7.232	62897118	17634340	4.210	4.135
8) T	DICHLORPROP	8.095	7.574	-102783295	52770126	N.D.	50.867
9) T	2,4-D	8.280	7.833	14884906	22776679	3.646	18.252 #
10) T	Pentachlo...	8.603	8.274	226.1E6	75678586	5.052	5.512
11) T	2,4,5-TP ...	9.107f	8.594f	20028695	398.9E6	<MDL	67.196 #
12) T	2,4,5-T	9.488f	9.021	73139570	47550763	3.384	8.622 #
13) T	2,4-DB	10.029	9.529	876.7E6	180.8E6	201.282	253.339 #
14) T	DINOSEB	11.106	9.845	6300.6E6	543.9E6	350.589	130.913 #
15) T	Picloram	10.931	10.836	64520575	784.7E6	1.852	102.111 #
16) T	DCPA	0.000	10.770	0	38211315	N.D.	5.290

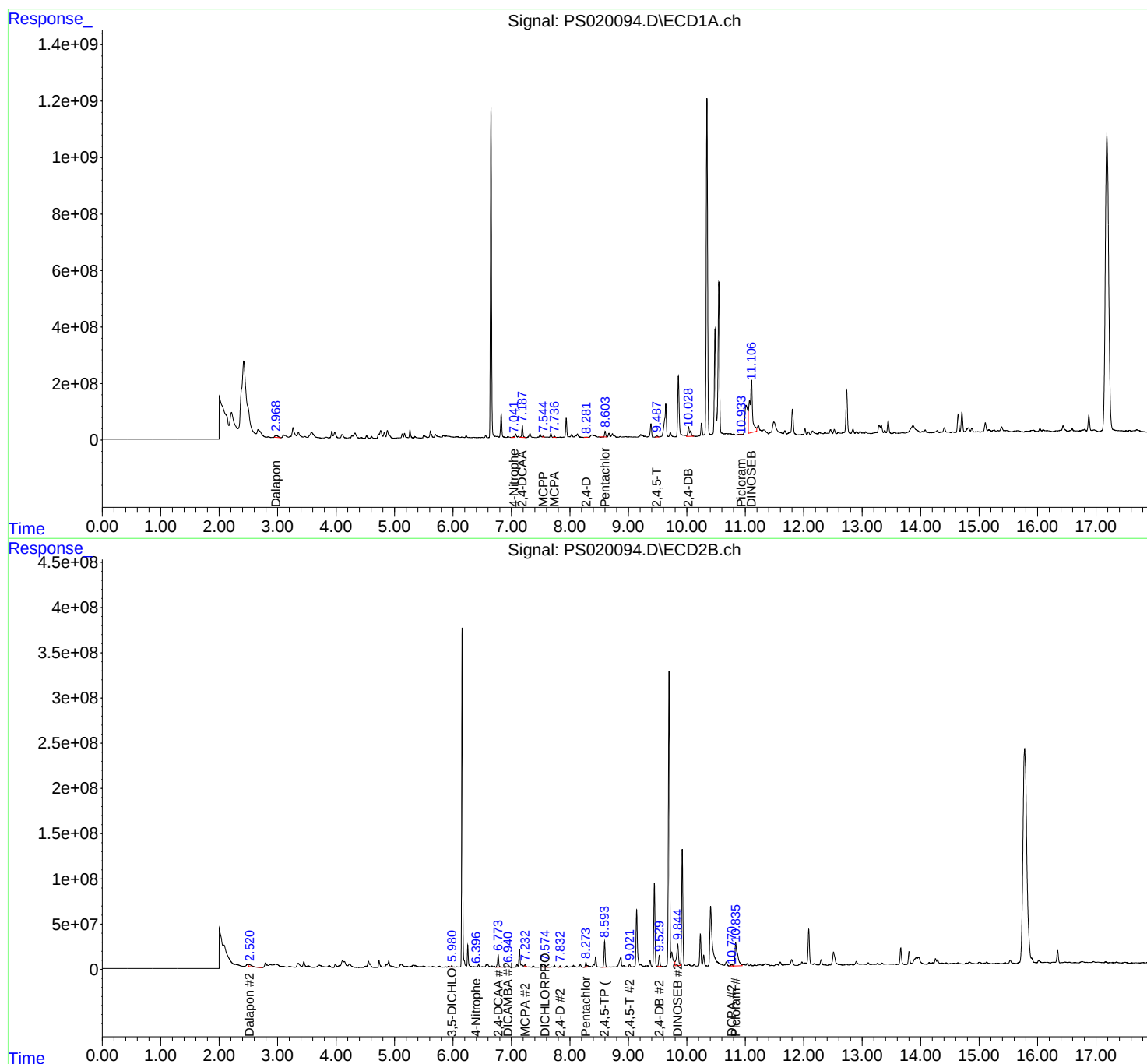
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

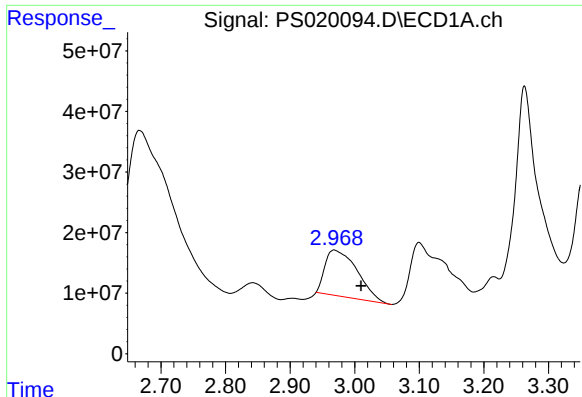
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072822\
Data File : PS020094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 13:04
Operator : AJ\MA
Sample : N3814-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 22:08:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
Quant Title : 8080.M
QLast Update : Wed Jul 20 17:52:40 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

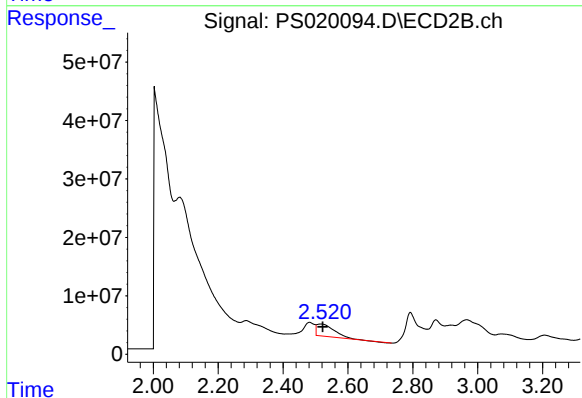




#1 Dalapon

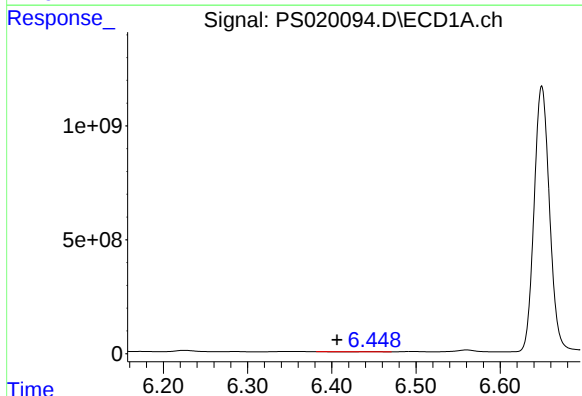
R.T.: 2.968 min
Delta R.T.: -0.042 min
Response: 262299767
Conc: 47.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



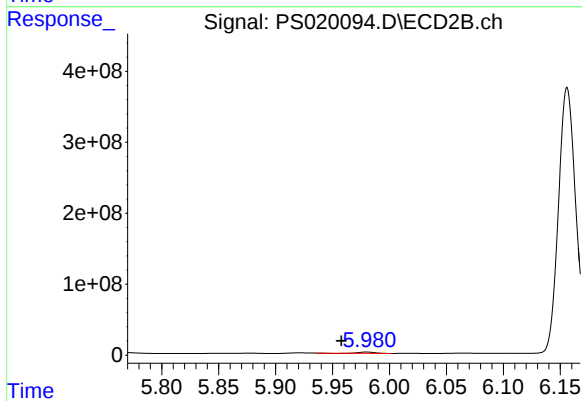
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.004 min
Response: 76437939
Conc: 63.96 ng/ml



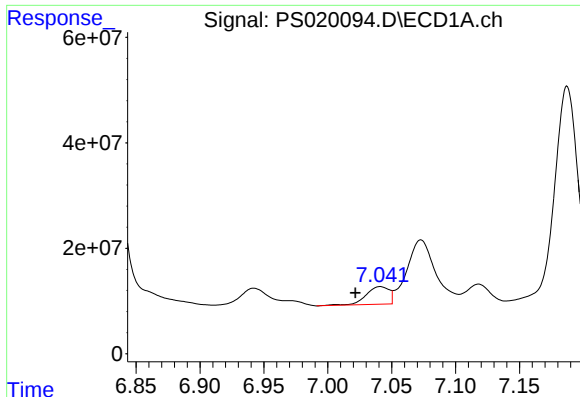
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.042 min
Response: 4036801
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

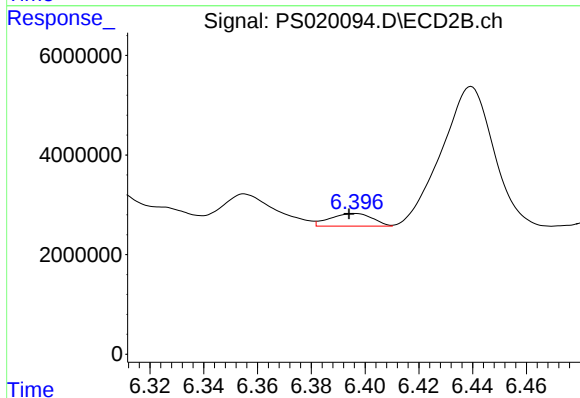
R.T.: 5.980 min
Delta R.T.: 0.022 min
Response: 14438704
Conc: 10.41 ng/ml



#3 4-Nitrophenol

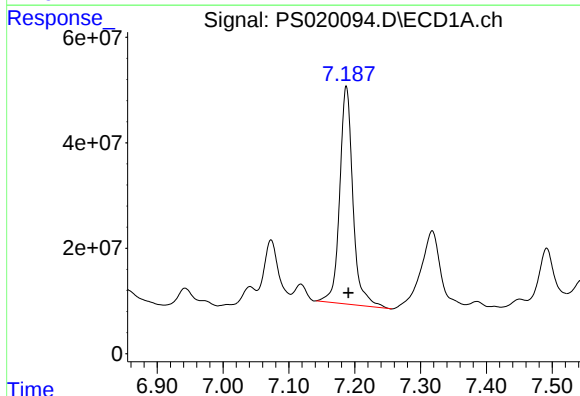
R.T.: 7.041 min
Delta R.T.: 0.020 min
Response: 41870095
Conc: 29.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



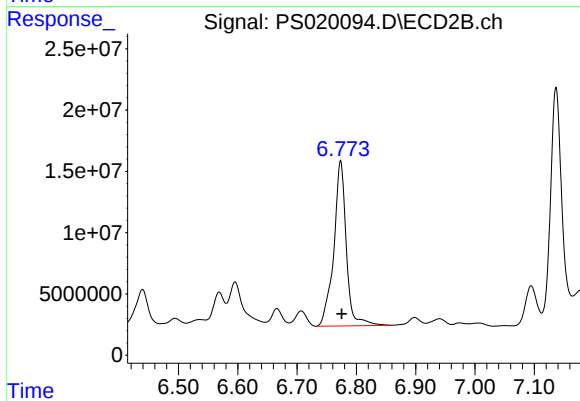
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 2773664
Conc: 5.74 ng/ml



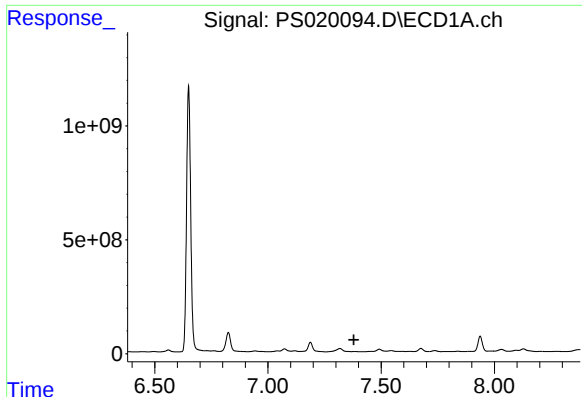
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 578094517
Conc: 174.34 ng/ml



#4 2,4-DCAA

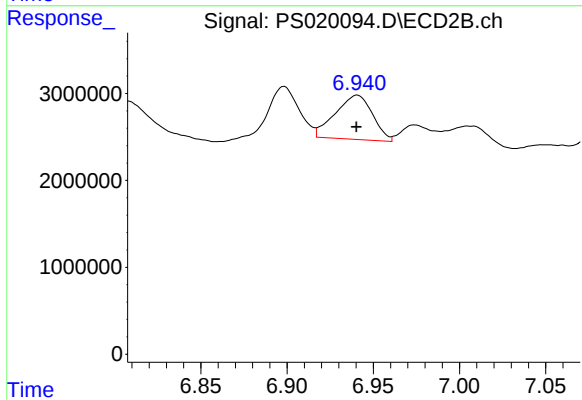
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 197681945
Conc: 219.43 ng/ml



#5 DICAMBA

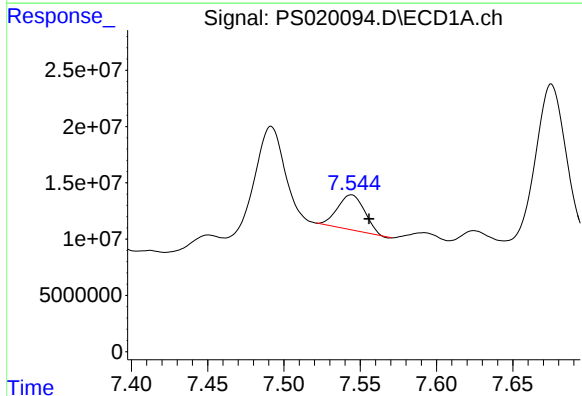
R.T.: 7.385 min
Delta R.T.: 0.005 min
Response: -3739189
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



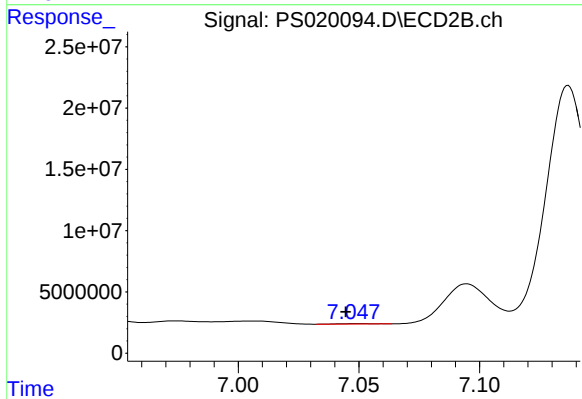
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 7651926
Conc: 1.87 ng/ml



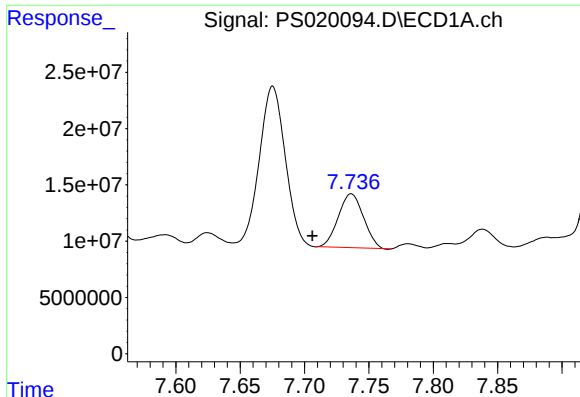
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.012 min
Response: 38279556
Conc: 3.65 ug/ml



#6 MCP

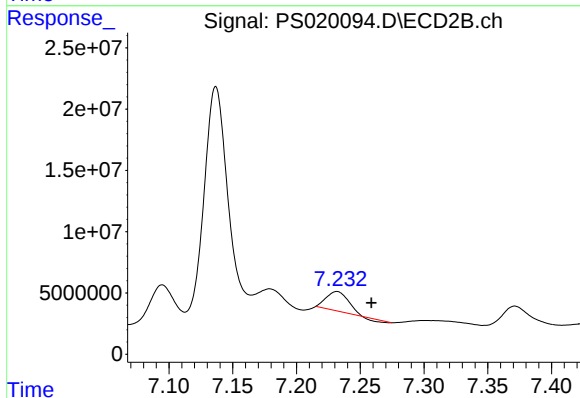
R.T.: 7.049 min
Delta R.T.: 0.005 min
Response: 298316
Conc: N.D.



#7 MCPA

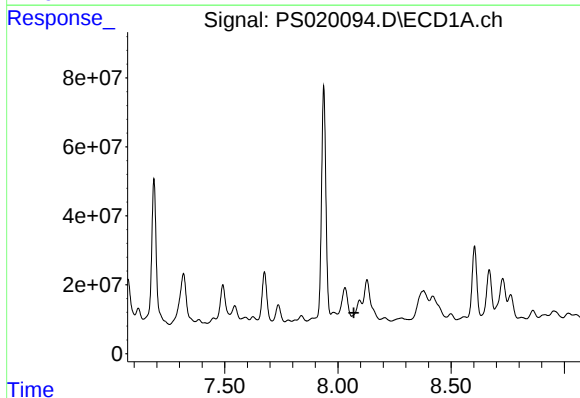
R.T.: 7.736 min
Delta R.T.: 0.030 min
Response: 62897118
Conc: 4.21 ug/ml

Instrument :
ECD_S
ClientSampleId :



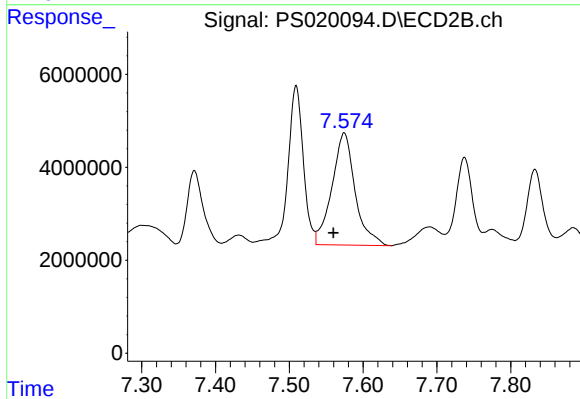
#7 MCPA

R.T.: 7.232 min
Delta R.T.: -0.027 min
Response: 17634340
Conc: 4.13 ug/ml



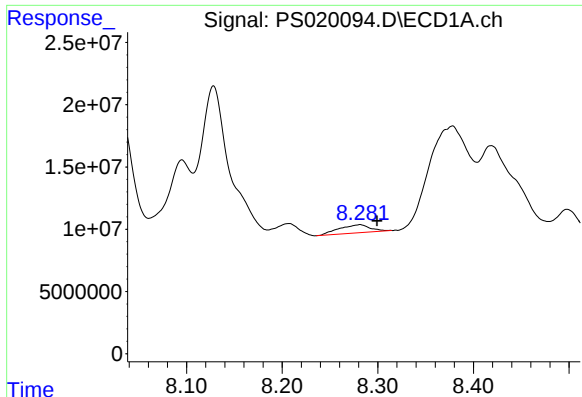
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: 0.025 min
Response: -102783295
Conc: N.D.



#8 DICHLORPROP

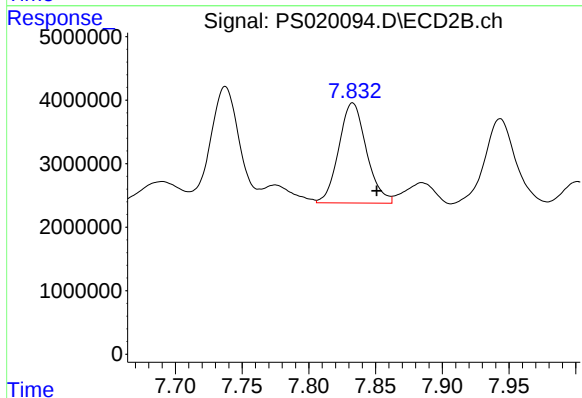
R.T.: 7.574 min
Delta R.T.: 0.015 min
Response: 52770126
Conc: 50.87 ng/ml



#9 2,4-D

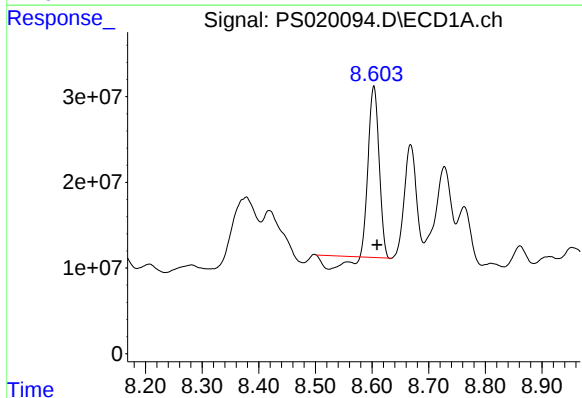
R.T.: 8.280 min
Delta R.T.: -0.020 min
Response: 14884906
Conc: 3.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



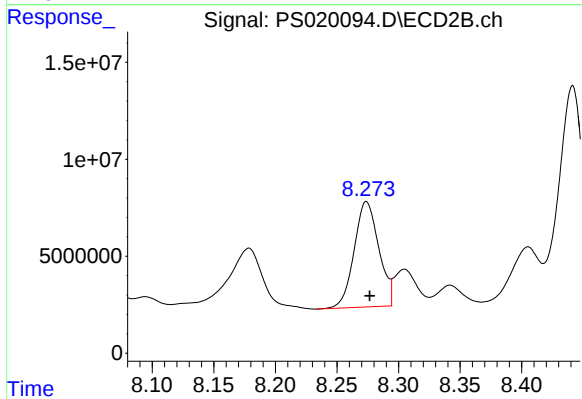
#9 2,4-D

R.T.: 7.833 min
Delta R.T.: -0.018 min
Response: 22776679
Conc: 18.25 ng/ml



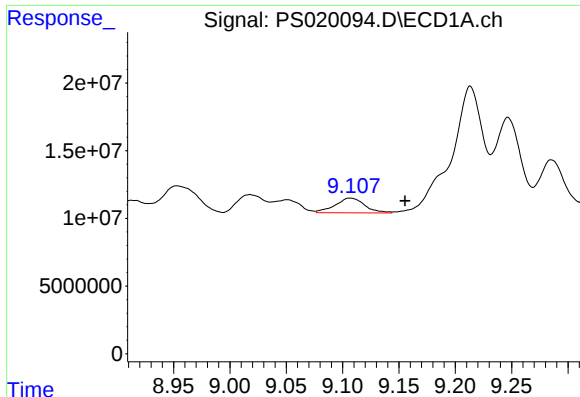
#10 Pentachlorophenol

R.T.: 8.603 min
Delta R.T.: -0.006 min
Response: 226095464
Conc: 5.05 ng/ml



#10 Pentachlorophenol

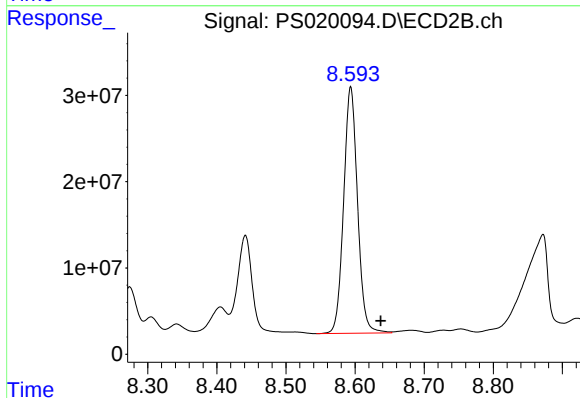
R.T.: 8.274 min
Delta R.T.: -0.003 min
Response: 75678586
Conc: 5.51 ng/ml



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

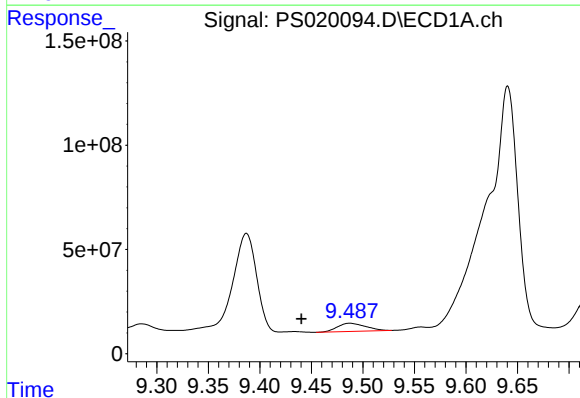
R.T.: 9.107 min
Delta R.T.: -0.048 min
Response: 20028695
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



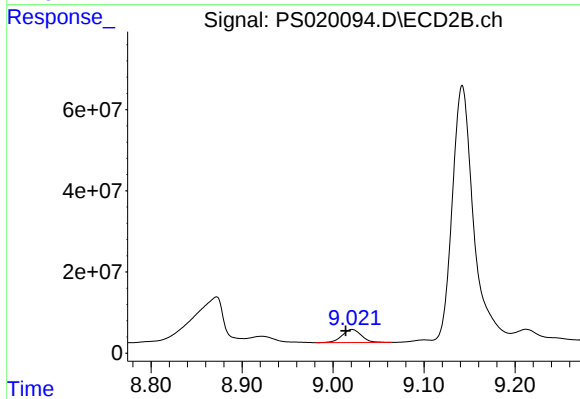
#11 2,4,5-TP (SILVEX)

R.T.: 8.594 min
Delta R.T.: -0.043 min
Response: 398916371
Conc: 67.20 ng/ml



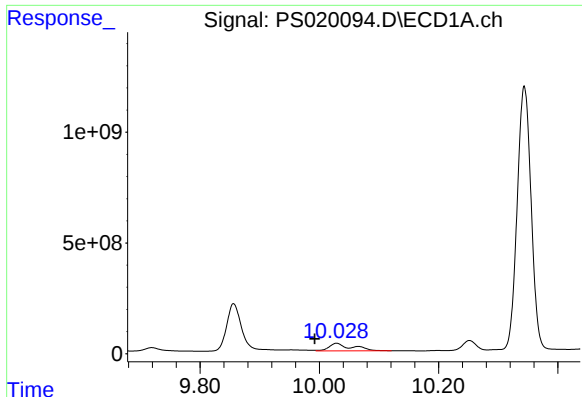
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.048 min
Response: 73139570
Conc: 3.38 ng/ml



#12 2,4,5-T

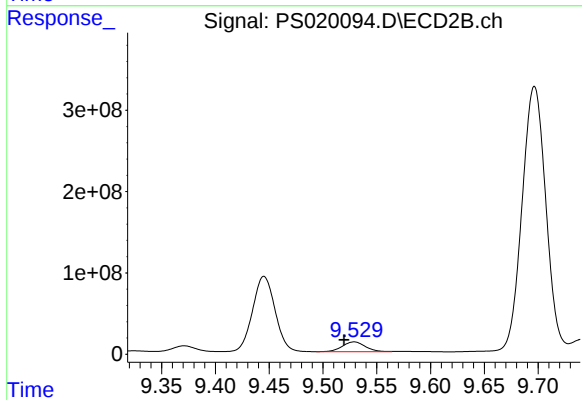
R.T.: 9.021 min
Delta R.T.: 0.007 min
Response: 47550763
Conc: 8.62 ng/ml



#13 2,4-DB

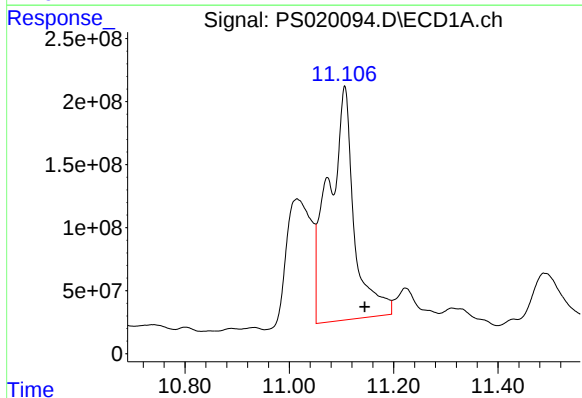
R.T.: 10.029 min
Delta R.T.: 0.037 min
Response: 876746711
Conc: 201.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



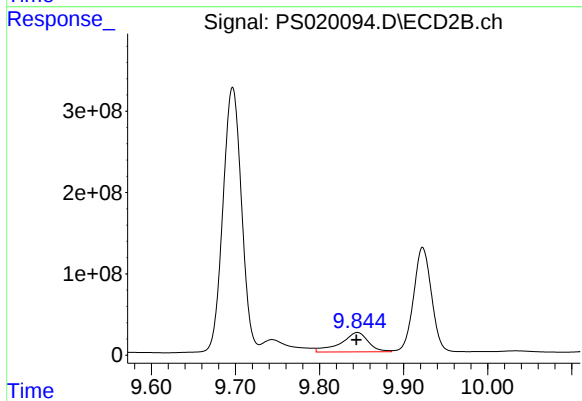
#13 2,4-DB

R.T.: 9.529 min
Delta R.T.: 0.010 min
Response: 180836768
Conc: 253.34 ng/ml



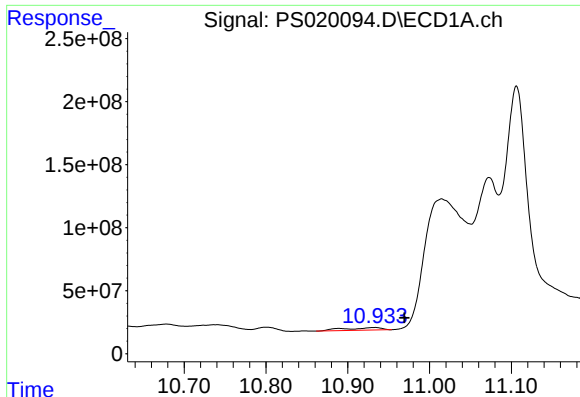
#14 DINOSEB

R.T.: 11.106 min
Delta R.T.: -0.039 min
Response: 6300564281
Conc: 350.59 ng/ml



#14 DINOSEB

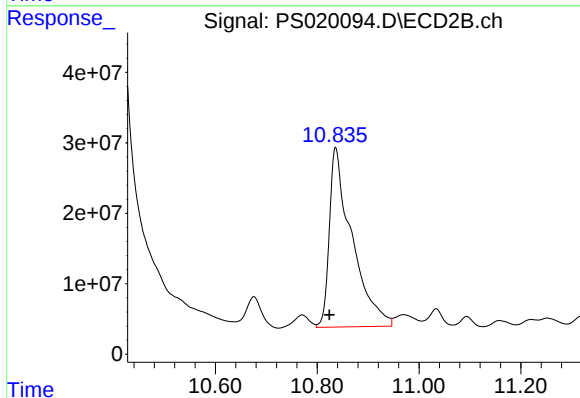
R.T.: 9.845 min
Delta R.T.: 0.001 min
Response: 543880533
Conc: 130.91 ng/ml



#15 Picloram

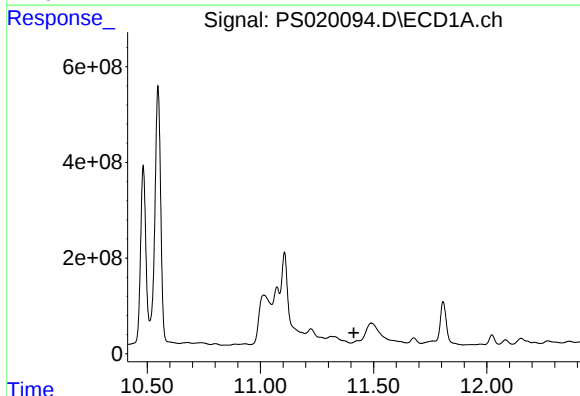
R.T.: 10.931 min
Delta R.T.: -0.038 min
Response: 64520575
Conc: 1.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



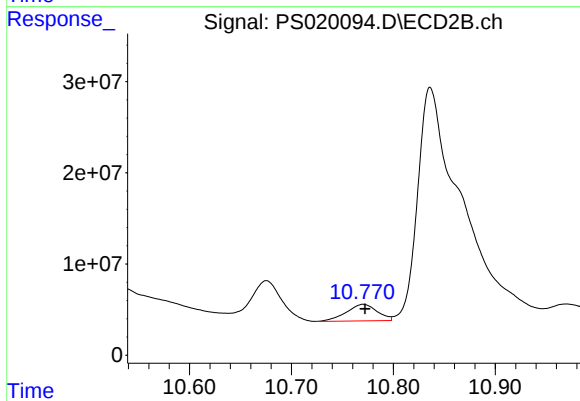
#15 Picloram

R.T.: 10.836 min
Delta R.T.: 0.012 min
Response: 784699361
Conc: 102.11 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.413 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.002 min
Response: 38211315
Conc: 5.29 ng/ml