

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071222\
 Data File : PS019940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 10:14
 Operator : AJ\MA
 Sample : N3622-07RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 01:35:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.192	6.776	1938.9E6	643.3E6	747.568	792.064
Target Compounds							
1) T	Dalapon	2.971	2.484	239.9E6	81668805	49.494	76.948 #
2) T	3,5-DICHL...	6.400	5.983	12196364	105.1E6	3.561	82.226 #
3) T	4-Nitroph...	7.025	6.374	8246586	19085298	7.748	44.126 #
5) T	DICAMBA	7.391	6.944	19001449	31572406	1.852	8.655 #
6) T	MCPD	7.543	6.999f	63221491	24594901	7.880	8.568
7) T	MCPA	7.675	7.235	270.1E6	20093689	23.051	4.964 #
8) T	DICHLORPROP	8.052	7.585	15540918	29705317	5.740	31.577 #
9) T	2,4-D	8.259f	7.833	16612290	17663577	5.593	15.677 #
10) T	Pentachlo...	8.613	8.301	48527162	12766778	1.344	1.034
11) T	2,4,5-TP ...	9.111f	8.676	16168938	22046720	1.011	4.160 #
12) T	2,4,5-T	9.441	9.021	25927218	30010647	1.409	6.143 #
13) T	2,4-DB	10.034	9.532	249.6E6	104.2E6	62.374	160.366 #
14) T	DINOSEB	11.115	9.851	1254.4E6	206.4E6	77.158	57.920
15) T	Picloram	11.006	10.854	495.8E6	39583873	15.901	6.086 #
16) T	DCPA	11.441	10.773	-78563986	23261685	N.D.	3.589

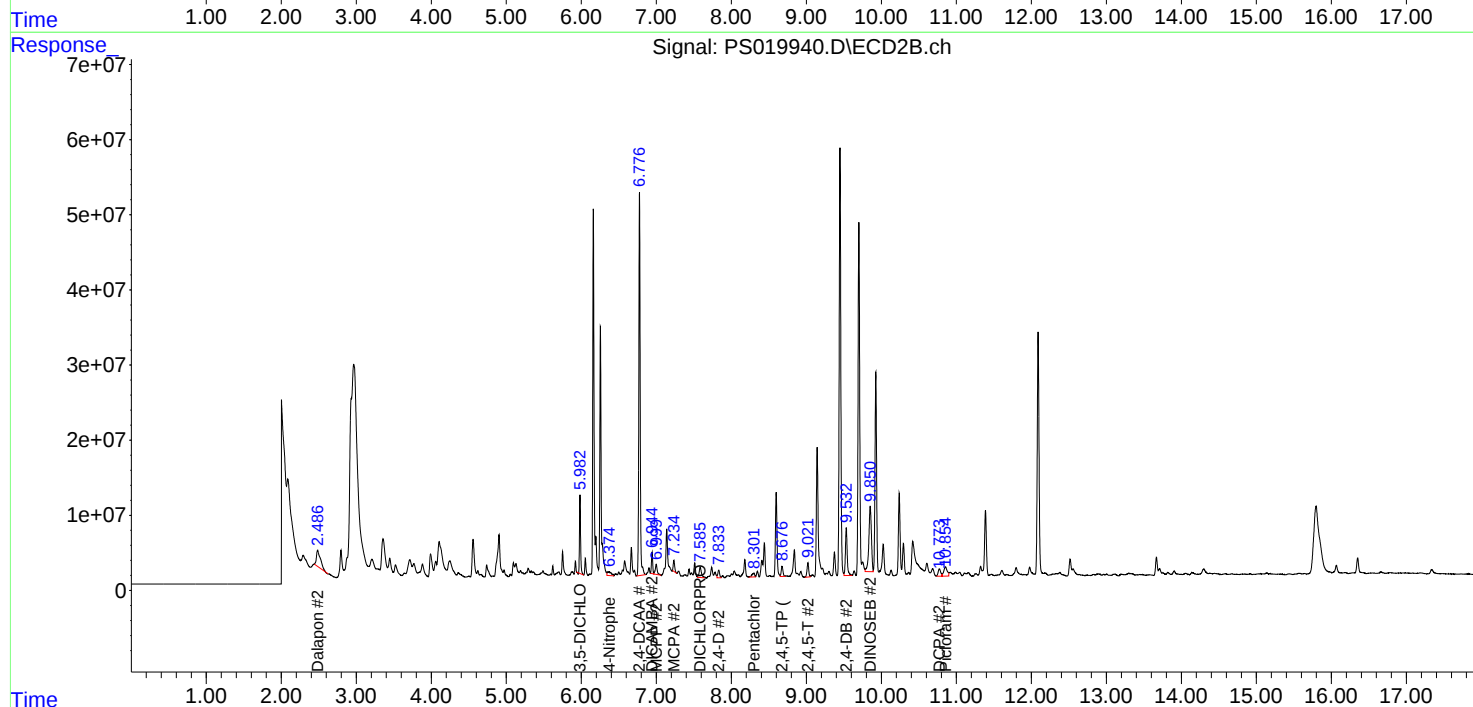
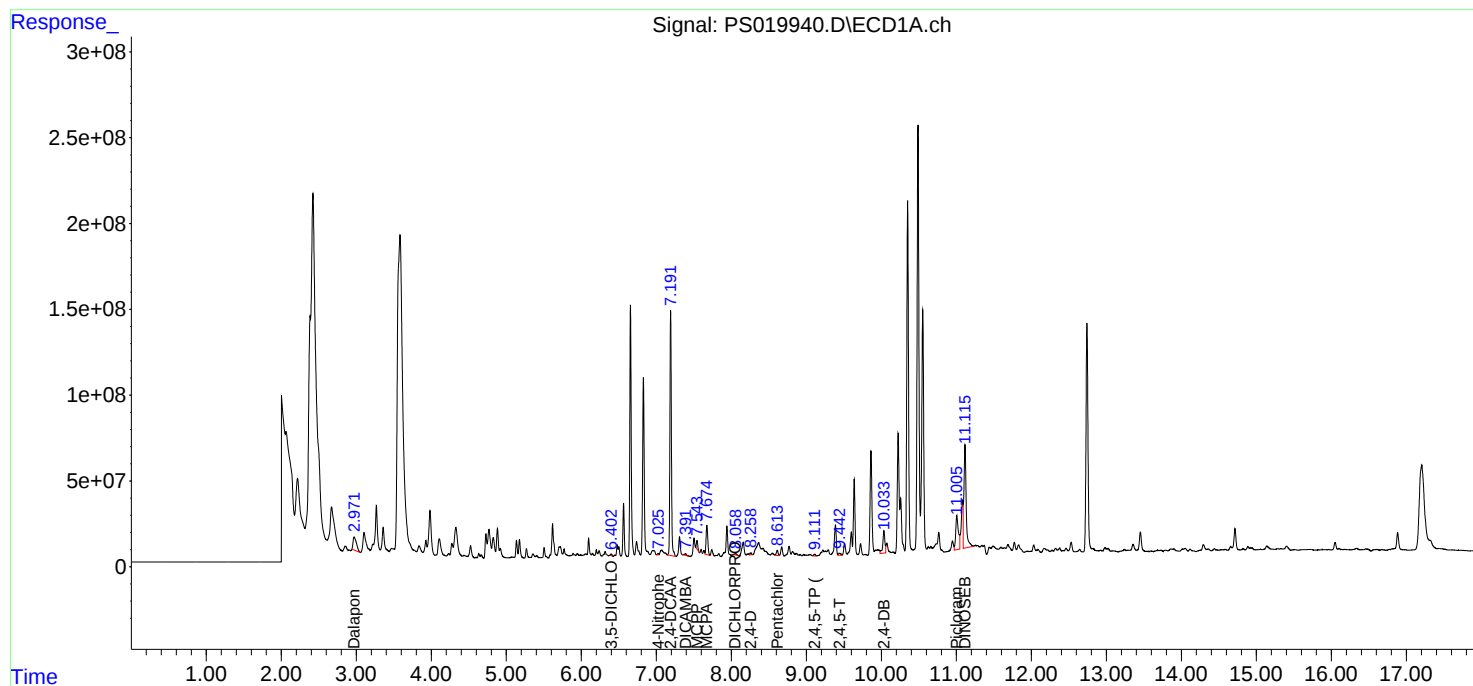
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

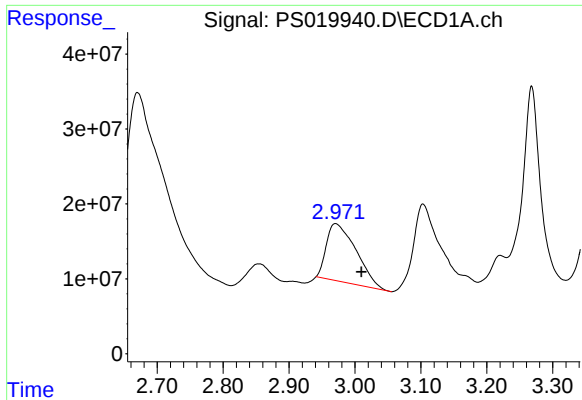
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071222\
Data File : PS019940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 10:14
Operator : AJ\MA
Sample : N3622-07RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 01:35:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 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

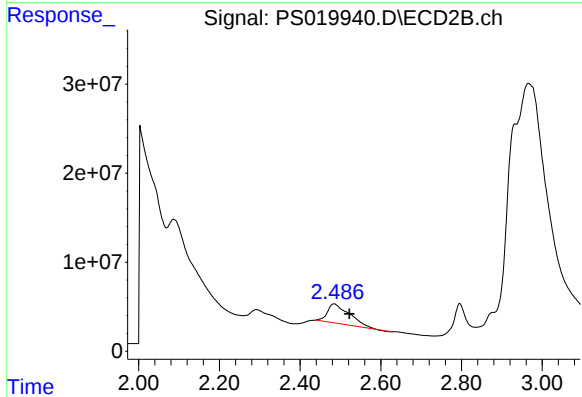




#1 Dalapon

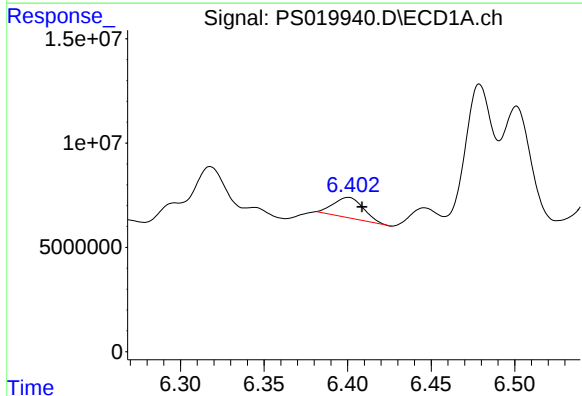
R.T.: 2.971 min
Delta R.T.: -0.039 min
Response: 239908473
Conc: 49.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



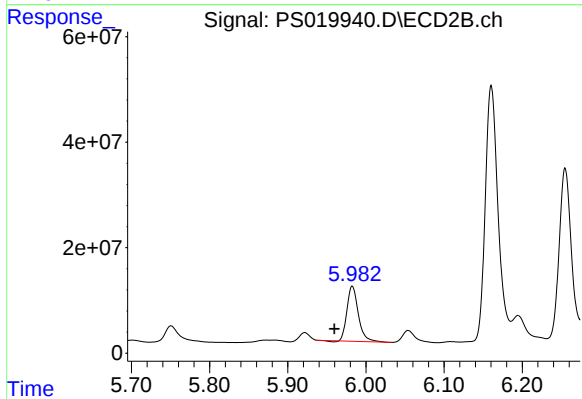
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: -0.038 min
Response: 81668805
Conc: 76.95 ng/ml



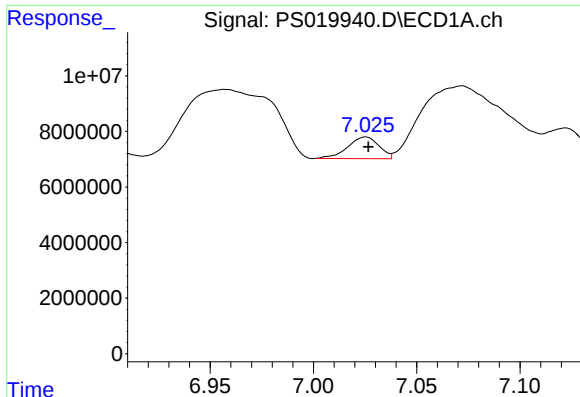
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.009 min
Response: 12196364
Conc: 3.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

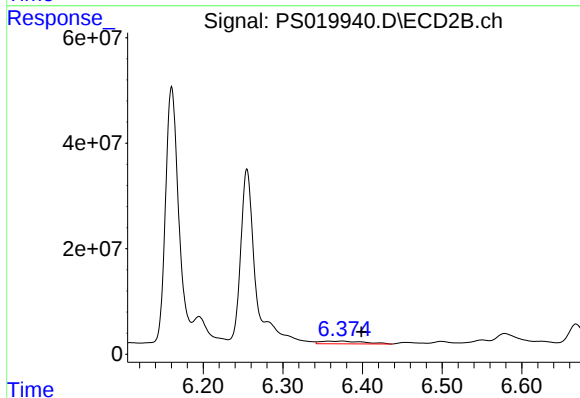
R.T.: 5.983 min
Delta R.T.: 0.023 min
Response: 105073355
Conc: 82.23 ng/ml



#3 4-Nitrophenol

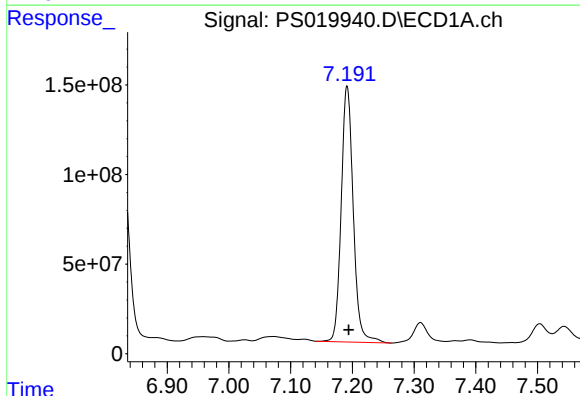
R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 8246586
Conc: 7.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



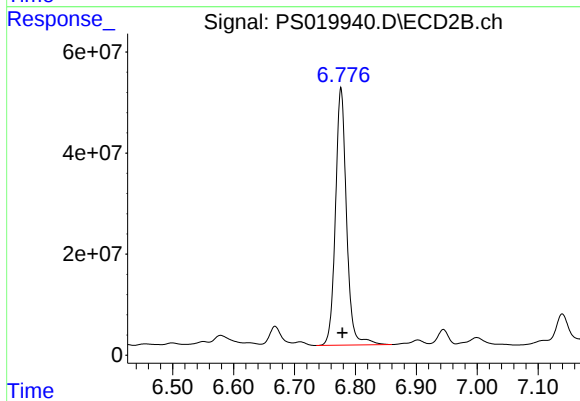
#3 4-Nitrophenol

R.T.: 6.374 min
Delta R.T.: -0.024 min
Response: 19085298
Conc: 44.13 ng/ml



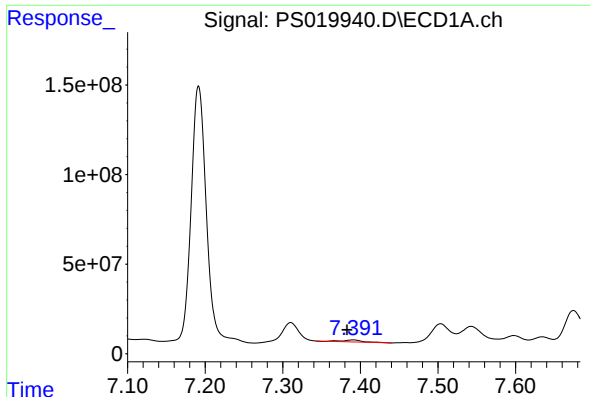
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 1938930505
Conc: 747.57 ng/ml



#4 2,4-DCAA

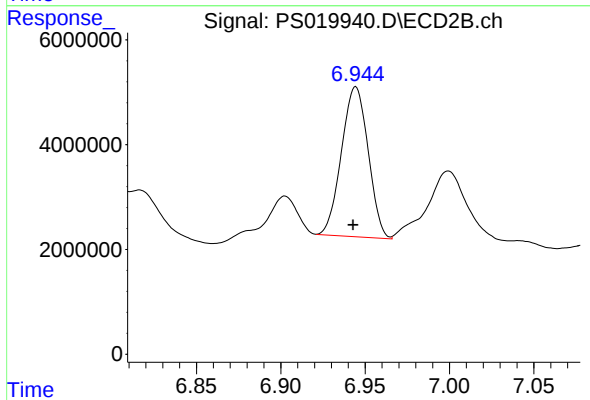
R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 643272209
Conc: 792.06 ng/ml



#5 DICAMBA

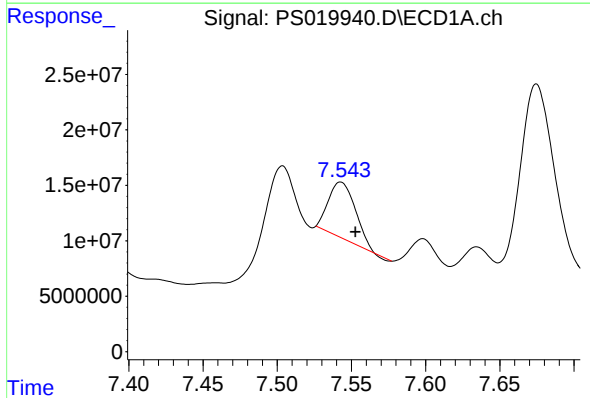
R.T.: 7.391 min
Delta R.T.: 0.008 min
Response: 19001449
Conc: 1.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



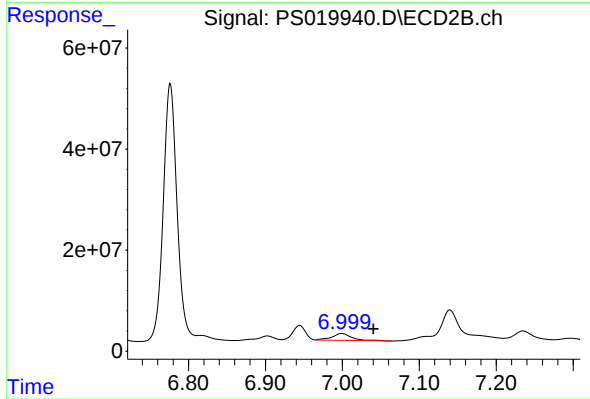
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: 0.001 min
Response: 31572406
Conc: 8.65 ng/ml



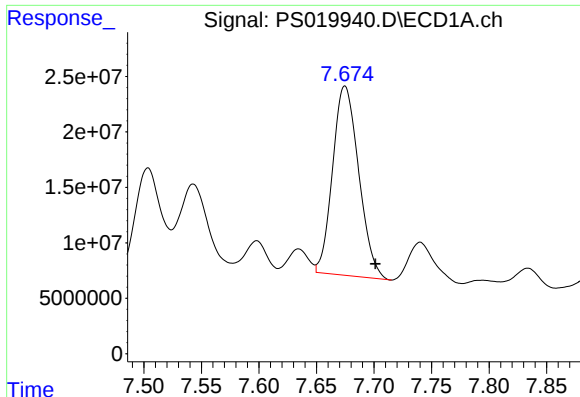
#6 MCP

R.T.: 7.543 min
Delta R.T.: -0.010 min
Response: 63221491
Conc: 7.88 ug/ml



#6 MCP

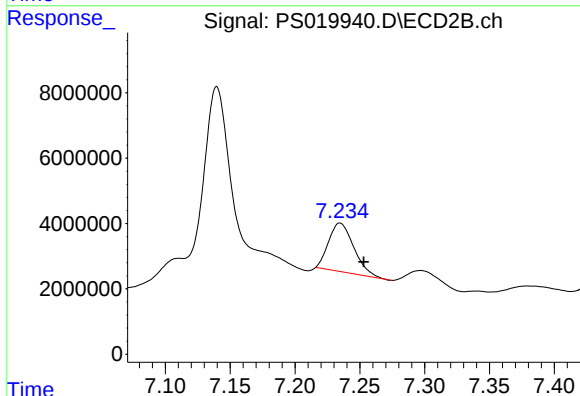
R.T.: 6.999 min
Delta R.T.: -0.041 min
Response: 24594901
Conc: 8.57 ug/ml



#7 MCPA

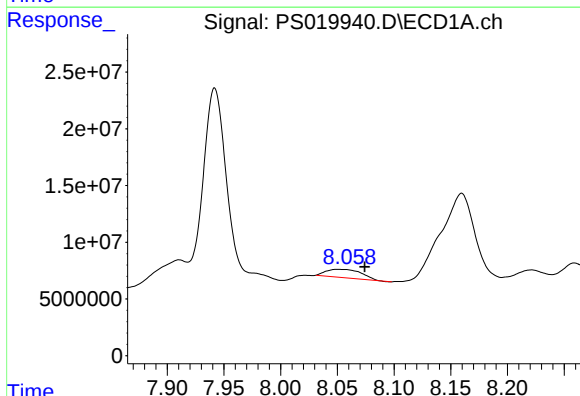
R.T.: 7.675 min
Delta R.T.: -0.027 min
Response: 270107197
Conc: 23.05 ug/ml

Instrument :
ECD_S
ClientSampleId :



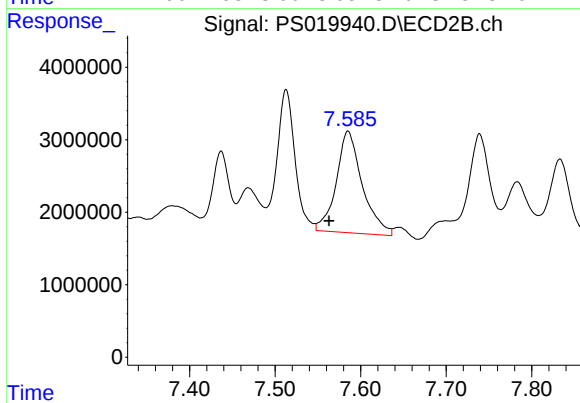
#7 MCPA

R.T.: 7.235 min
Delta R.T.: -0.018 min
Response: 20093689
Conc: 4.96 ug/ml



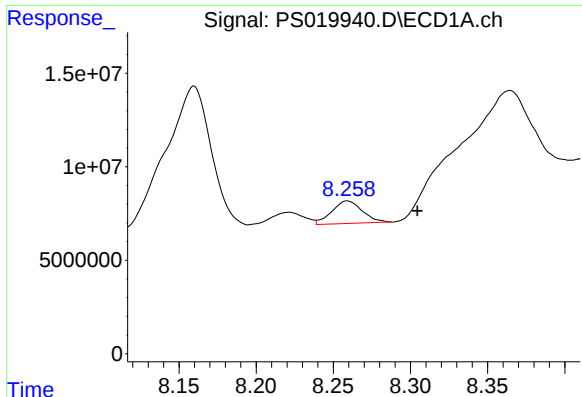
#8 DICHLORPROP

R.T.: 8.052 min
Delta R.T.: -0.023 min
Response: 15540918
Conc: 5.74 ng/ml



#8 DICHLORPROP

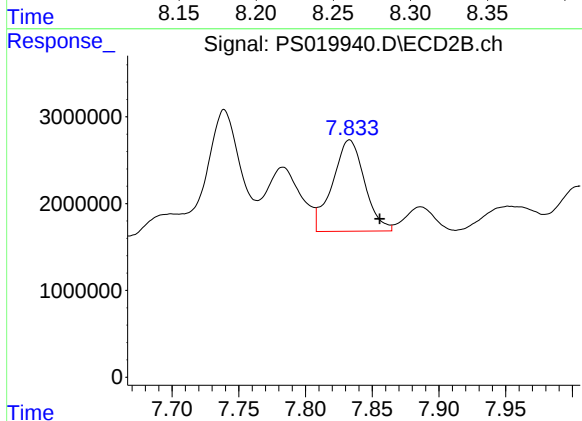
R.T.: 7.585 min
Delta R.T.: 0.022 min
Response: 29705317
Conc: 31.58 ng/ml



#9 2,4-D

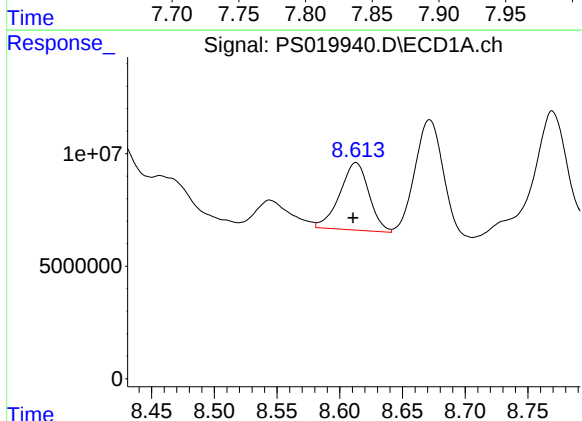
R.T.: 8.259 min
Delta R.T.: -0.045 min
Response: 16612290
Conc: 5.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



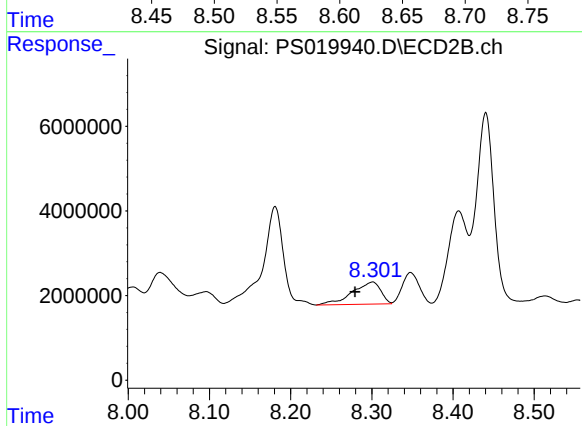
#9 2,4-D

R.T.: 7.833 min
Delta R.T.: -0.023 min
Response: 17663577
Conc: 15.68 ng/ml



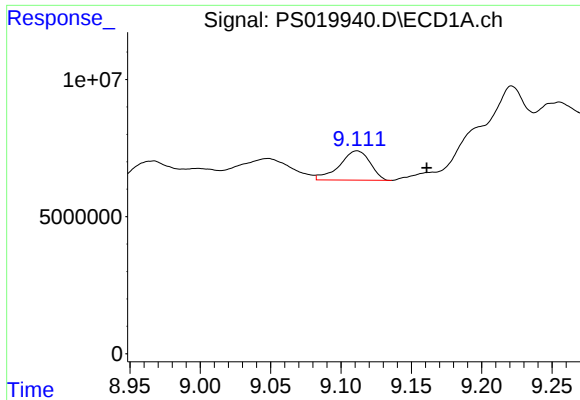
#10 Pentachlorophenol

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 48527162
Conc: 1.34 ng/ml



#10 Pentachlorophenol

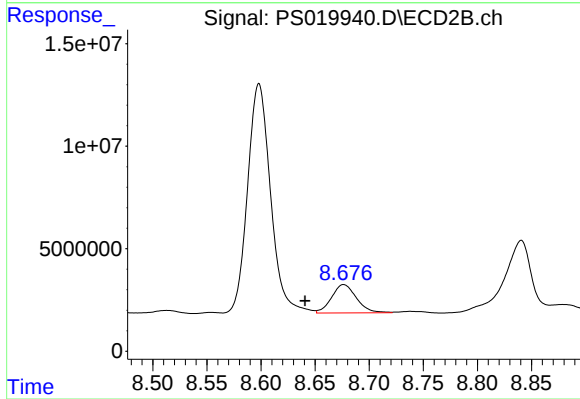
R.T.: 8.301 min
Delta R.T.: 0.021 min
Response: 12766778
Conc: 1.03 ng/ml



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

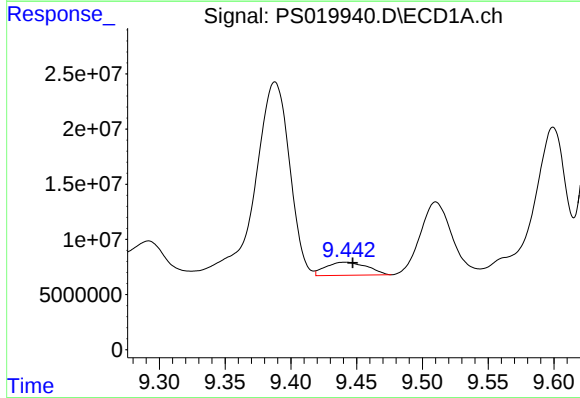
R.T.: 9.111 min
Delta R.T.: -0.050 min
Response: 16168938
Conc: 1.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



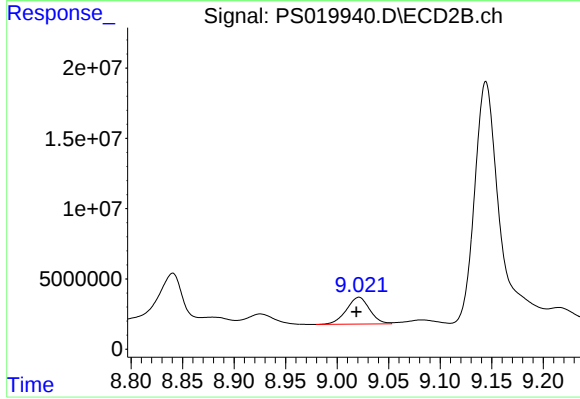
#11 2,4,5-TP (SILVEX)

R.T.: 8.676 min
Delta R.T.: 0.036 min
Response: 22046720
Conc: 4.16 ng/ml



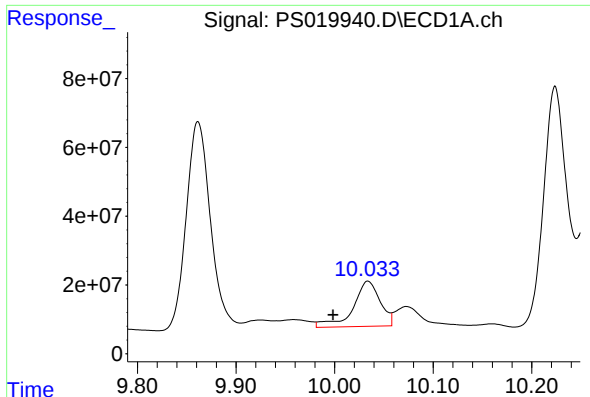
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: -0.006 min
Response: 25927218
Conc: 1.41 ng/ml



#12 2,4,5-T

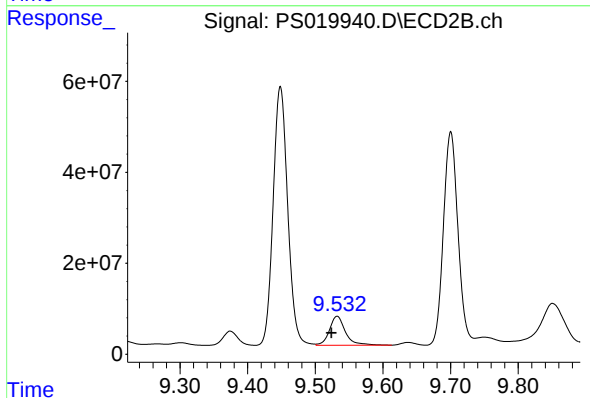
R.T.: 9.021 min
Delta R.T.: 0.002 min
Response: 30010647
Conc: 6.14 ng/ml



#13 2,4-DB

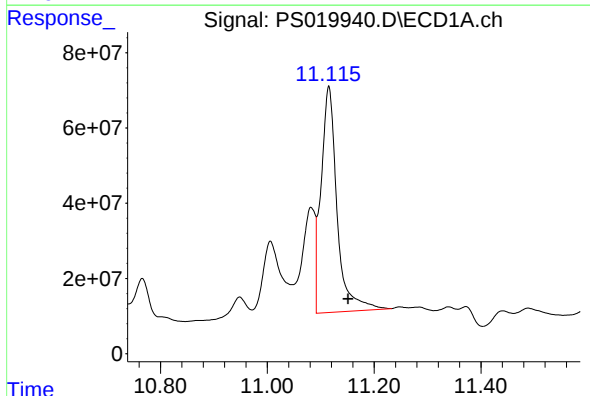
R.T.: 10.034 min
Delta R.T.: 0.035 min
Response: 249598545
Conc: 62.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



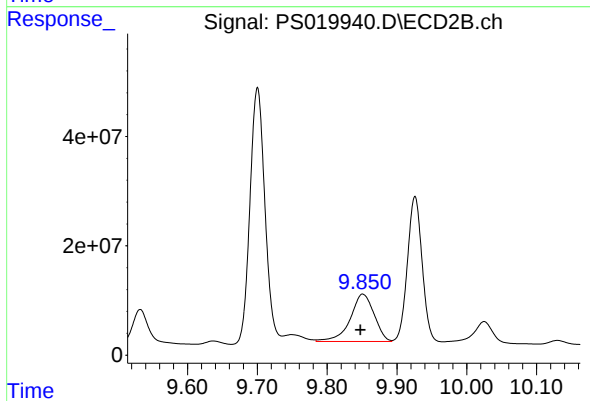
#13 2,4-DB

R.T.: 9.532 min
Delta R.T.: 0.009 min
Response: 104152345
Conc: 160.37 ng/ml



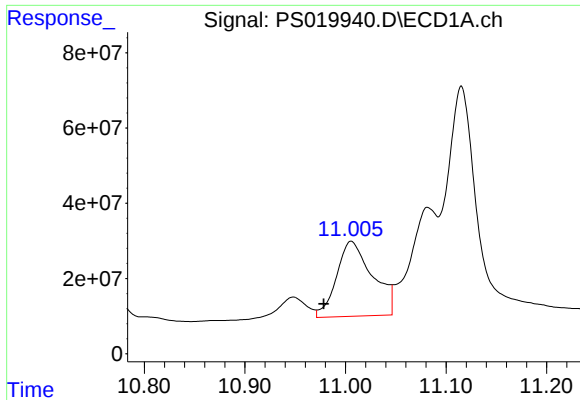
#14 DINOSEB

R.T.: 11.115 min
Delta R.T.: -0.036 min
Response: 1254412024
Conc: 77.16 ng/ml



#14 DINOSEB

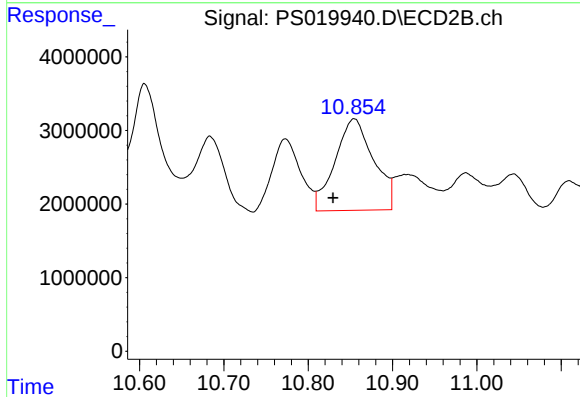
R.T.: 9.851 min
Delta R.T.: 0.003 min
Response: 206440274
Conc: 57.92 ng/ml



#15 Picloram

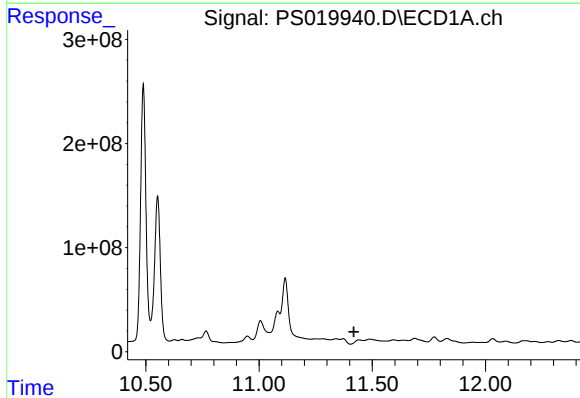
R.T.: 11.006 min
Delta R.T.: 0.028 min
Response: 495828174
Conc: 15.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



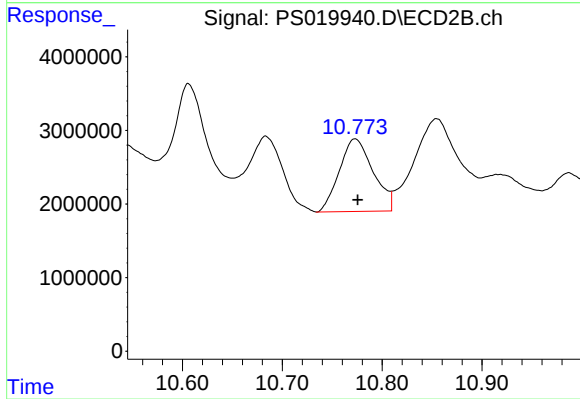
#15 Picloram

R.T.: 10.854 min
Delta R.T.: 0.025 min
Response: 39583873
Conc: 6.09 ng/ml



#16 DCPA

R.T.: 11.441 min
Delta R.T.: 0.023 min
Response: -78563986
Conc: N.D.



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.003 min
Response: 23261685
Conc: 3.59 ng/ml