

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072722\
 Data File : PS020073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 15:44
 Operator : AJ\MA
 Sample : PB146454BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 02:05:13 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 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	6.773	2021.8E6	692.6E6	609.752	768.790 #
Target Compounds							
1) T	Dalapon	2.973	2.480f	147.4E6	40685062	26.709	34.045 #
2) T	3,5-DICHL...	6.372	5.980	-3906474	34290078	N.D.	24.728
3) T	4-Nitroph...	6.970f	6.393	39777898	5424500	27.671	11.229 #
5) T	DICAMBA	7.369	6.942	4189139	10649696	<MDL	2.598 #
6) T	MCPD	7.544	7.018	1323151	16398631	<MDL	5.249 #
7) T	MCPA	7.740	7.233	70695741	23936599	4.732	5.613
8) T	DICHLORPROP	8.064	7.582	5189962	25903015	1.498	24.969 #
9) T	2,4-D	8.338	7.832	750.5E6	18223028	183.837	14.603 #
10) T	Pentachlo...	8.550f	8.280	2663272	4672836	<MDL	<MDL #
11) T	2,4,5-TP ...	9.219f	8.671	63545507	17294522	3.160	2.913
12) T	2,4,5-T	9.392f	9.021	687.3E6	4573267	31.803	<MDL #
13) T	2,4-DB	9.960	9.529	83458640	62228967	19.160	87.178 #
14) T	DINOSEB	11.114	9.847	2582.0E6	159.4E6	143.670	38.361 #
15) T	Picloram	10.944	10.839	1119.0E6	39414152	32.124	5.129 #
16) T	DCPA	11.442	10.772	-44347199	32683529	N.D.	4.525

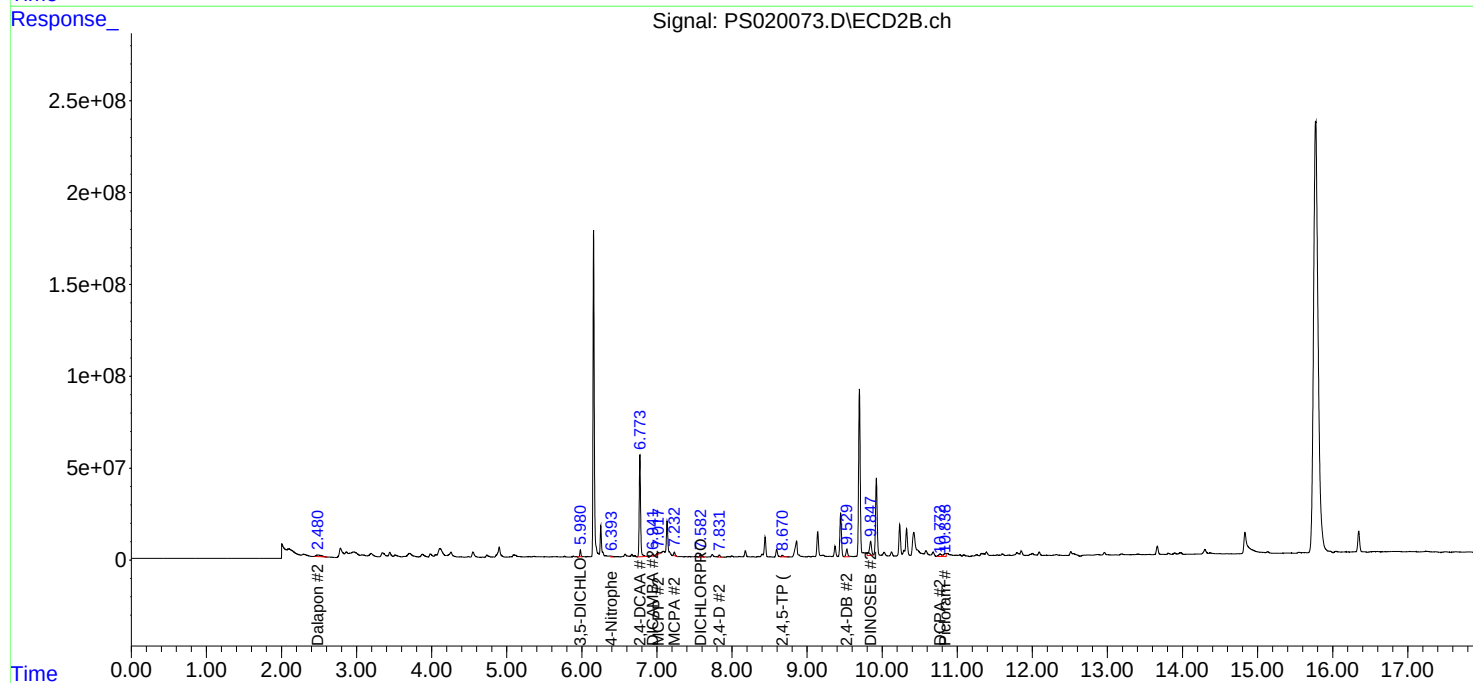
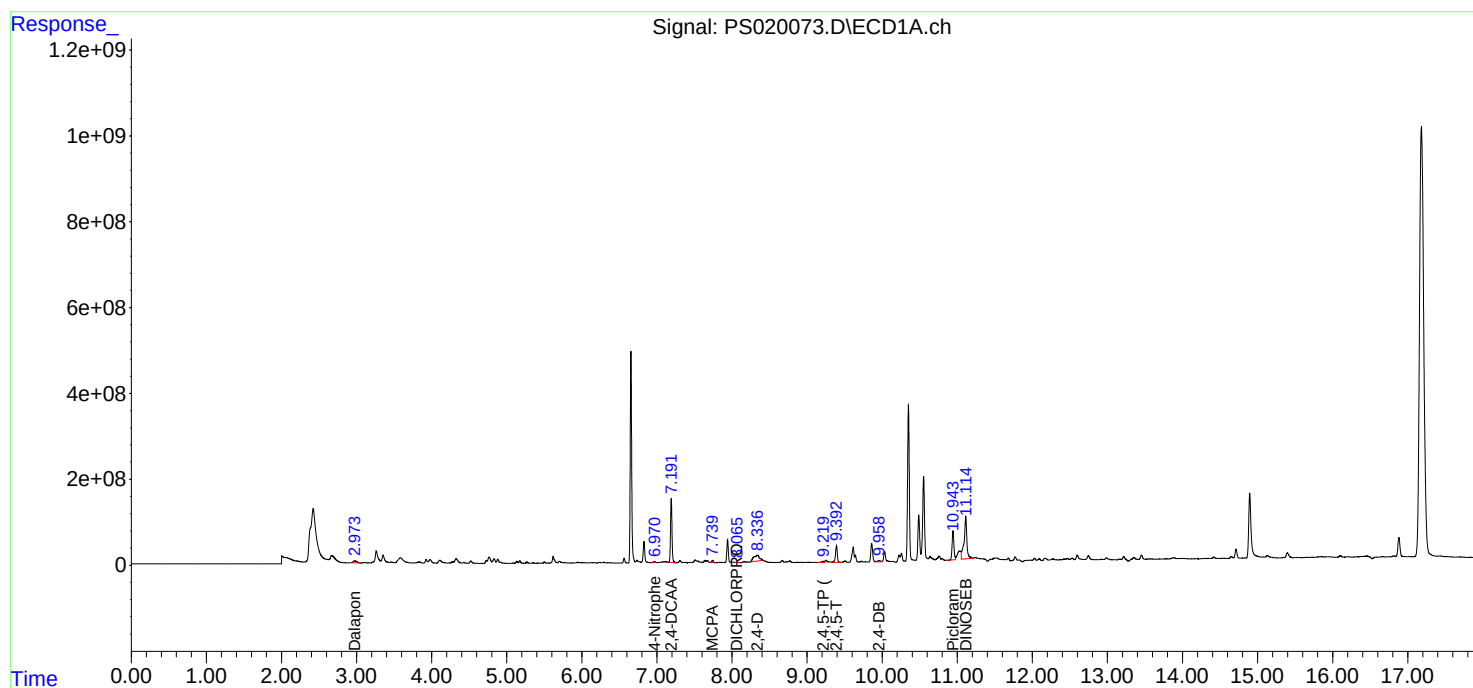
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

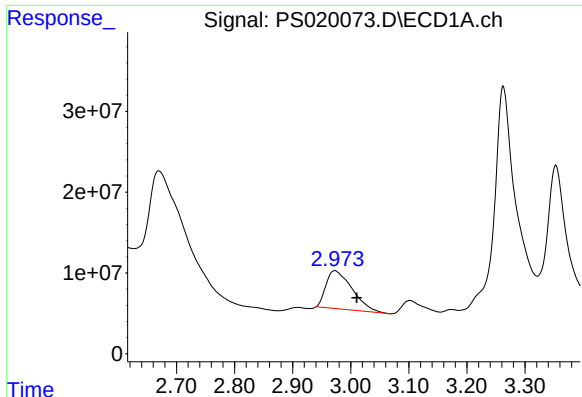
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 02:05:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
Quant Title : 8080.M
QLast Update : Wed Jul 20 17:52:40 2022
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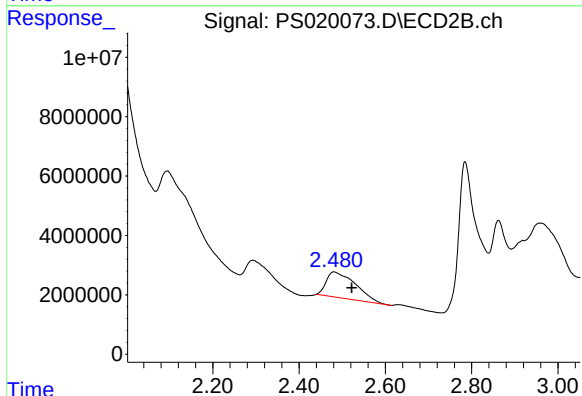




#1 Dalapon

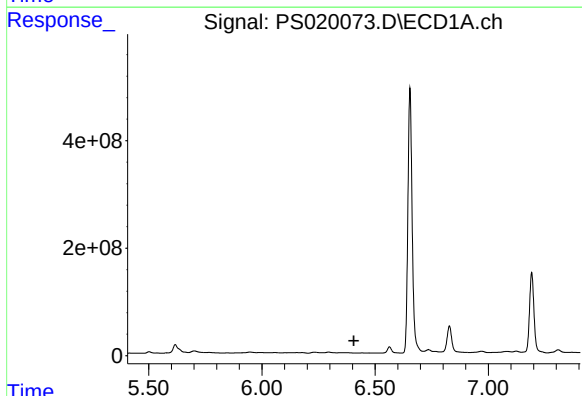
R.T.: 2.973 min
Delta R.T.: -0.037 min
Response: 147402217
Conc: 26.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



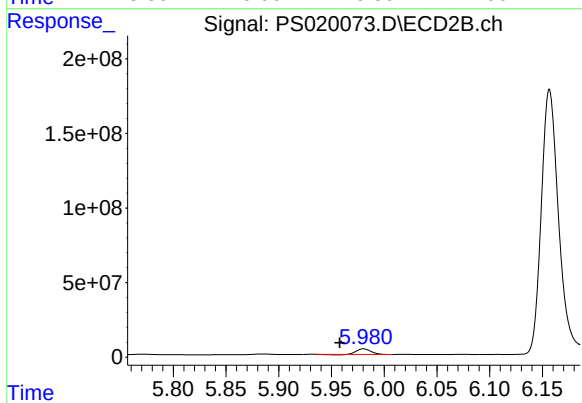
#1 Dalapon

R.T.: 2.480 min
Delta R.T.: -0.042 min
Response: 40685062
Conc: 34.04 ng/ml



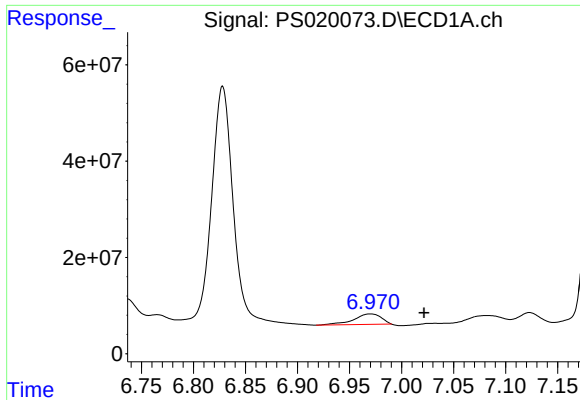
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.034 min
Response: -3906474
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

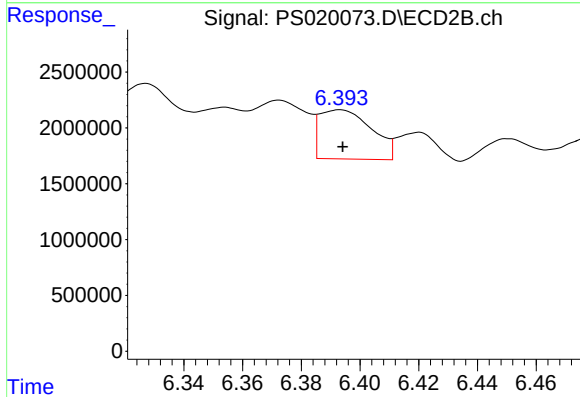
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 34290078
Conc: 24.73 ng/ml



#3 4-Nitrophenol

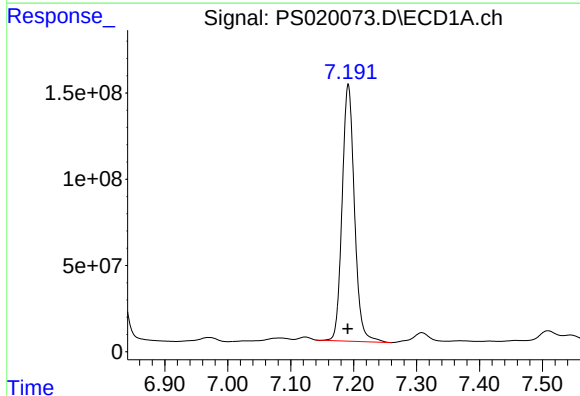
R.T.: 6.970 min
Delta R.T.: -0.051 min
Response: 39777898
Conc: 27.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



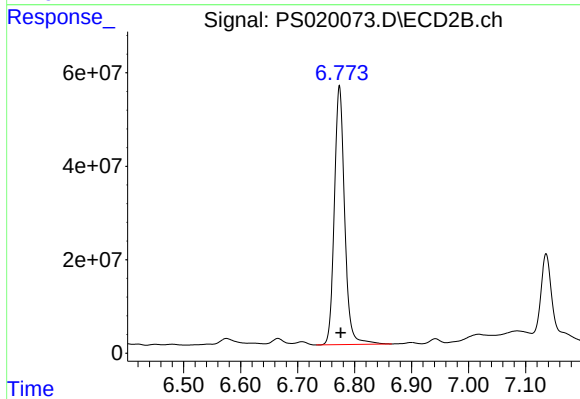
#3 4-Nitrophenol

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 5424500
Conc: 11.23 ng/ml



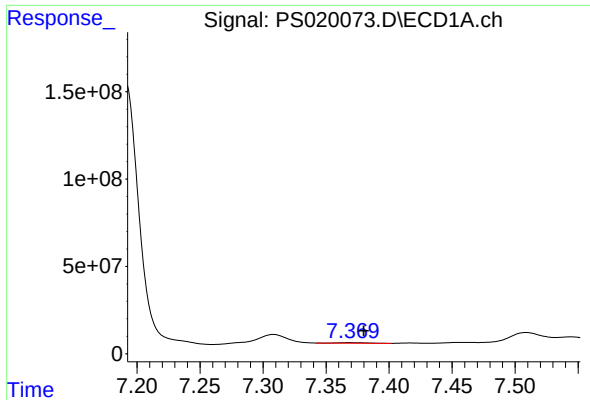
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 2021845140
Conc: 609.75 ng/ml



#4 2,4-DCAA

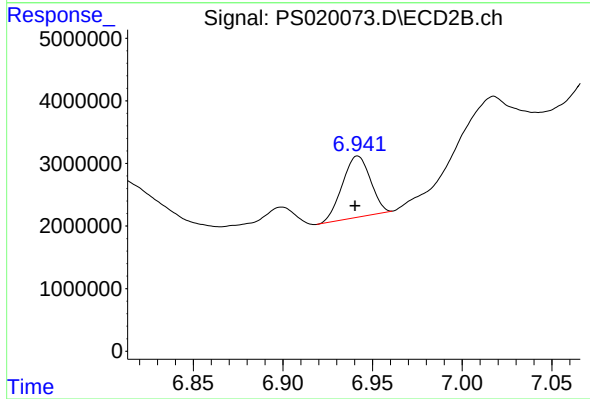
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 692605252
Conc: 768.79 ng/ml



#5 DICAMBA

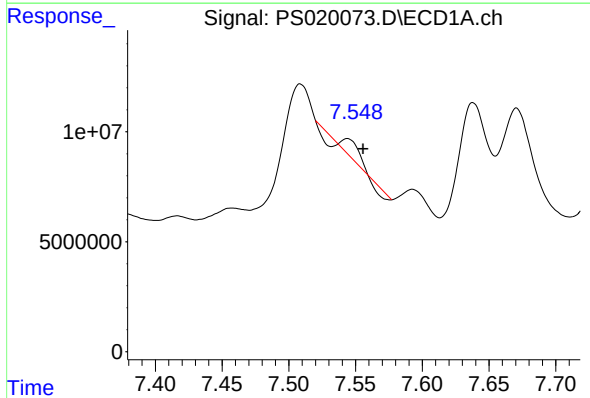
R.T.: 7.369 min
Delta R.T.: -0.011 min
Response: 4189139
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



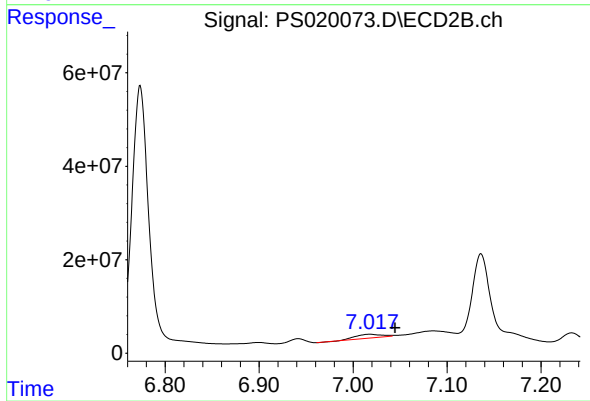
#5 DICAMBA

R.T.: 6.942 min
Delta R.T.: 0.002 min
Response: 10649696
Conc: 2.60 ng/ml



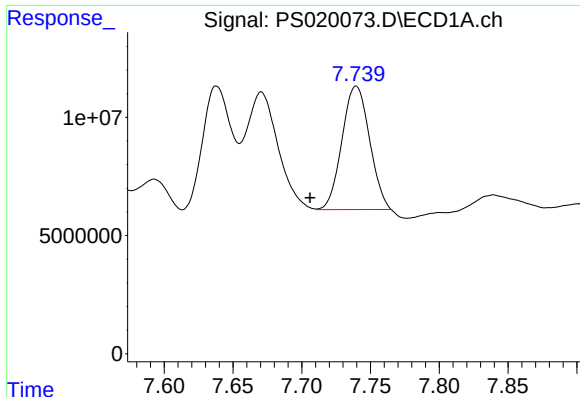
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.012 min
Response: 1323151
Conc: N.D.



#6 MCP

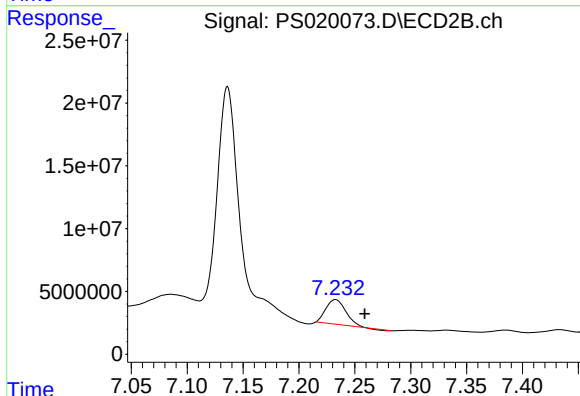
R.T.: 7.018 min
Delta R.T.: -0.027 min
Response: 16398631
Conc: 5.25 ug/ml



#7 MCPA

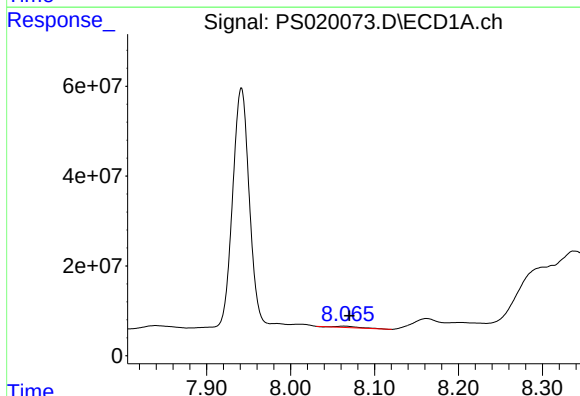
R.T.: 7.740 min
Delta R.T.: 0.033 min
Response: 70695741
Conc: 4.73 ug/ml

Instrument :
ECD_S
ClientSampleId :



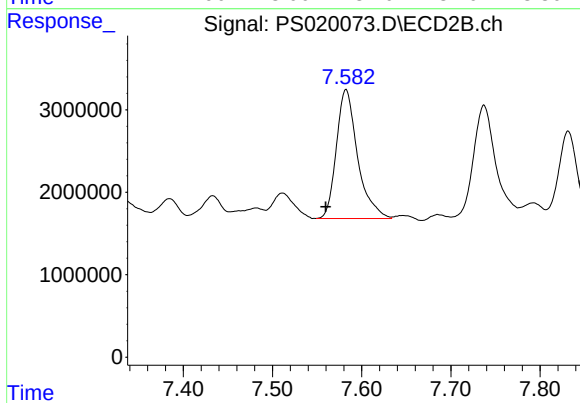
#7 MCPA

R.T.: 7.233 min
Delta R.T.: -0.026 min
Response: 23936599
Conc: 5.61 ug/ml



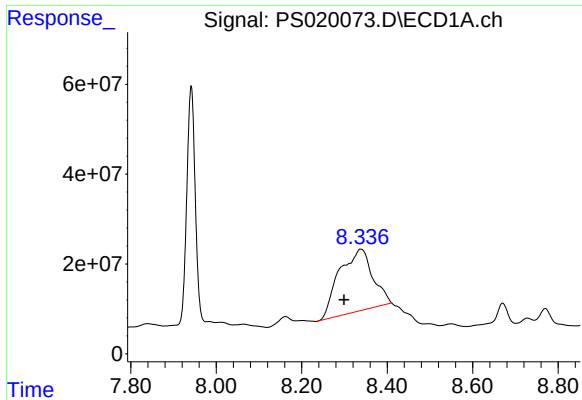
#8 DICHLORPROP

R.T.: 8.064 min
Delta R.T.: -0.006 min
Response: 5189962
Conc: 1.50 ng/ml



#8 DICHLORPROP

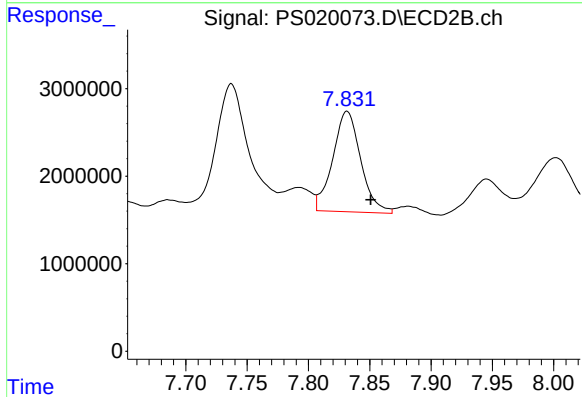
R.T.: 7.582 min
Delta R.T.: 0.023 min
Response: 25903015
Conc: 24.97 ng/ml



#9 2,4-D

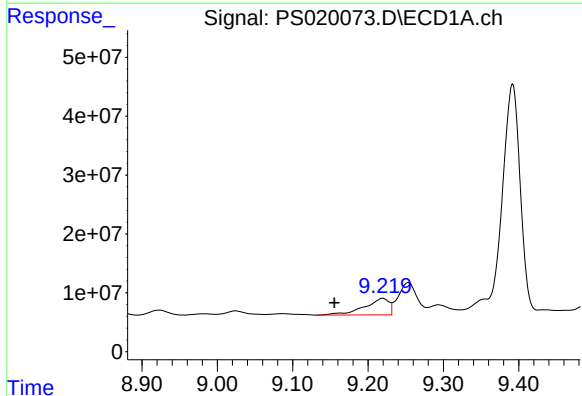
R.T.: 8.338 min
Delta R.T.: 0.039 min
Response: 750475195
Conc: 183.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



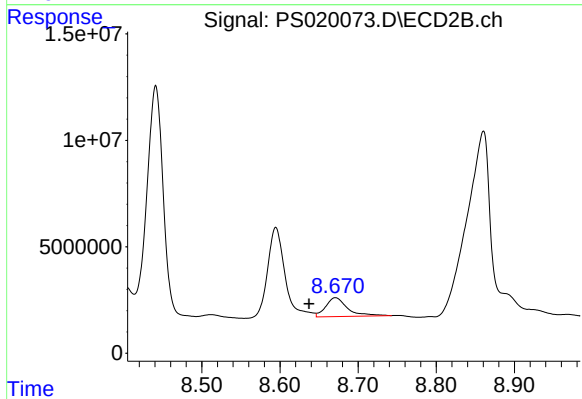
#9 2,4-D

R.T.: 7.832 min
Delta R.T.: -0.019 min
Response: 18223028
Conc: 14.60 ng/ml



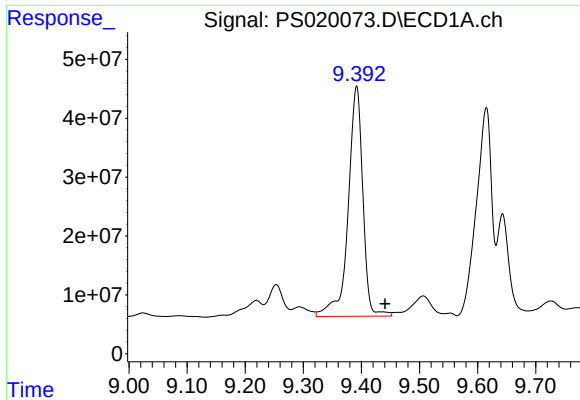
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: 0.064 min
Response: 63545507
Conc: 3.16 ng/ml



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

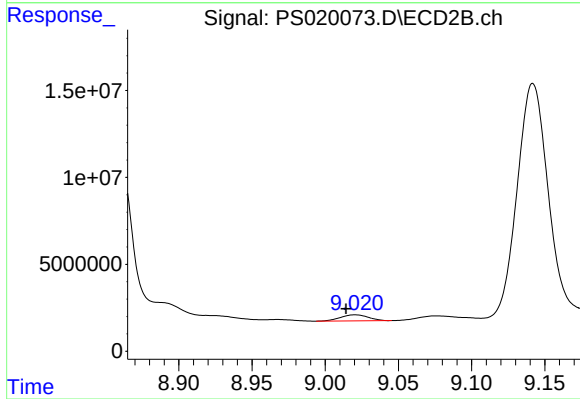
R.T.: 8.671 min
Delta R.T.: 0.034 min
Response: 17294522
Conc: 2.91 ng/ml



#12 2,4,5-T

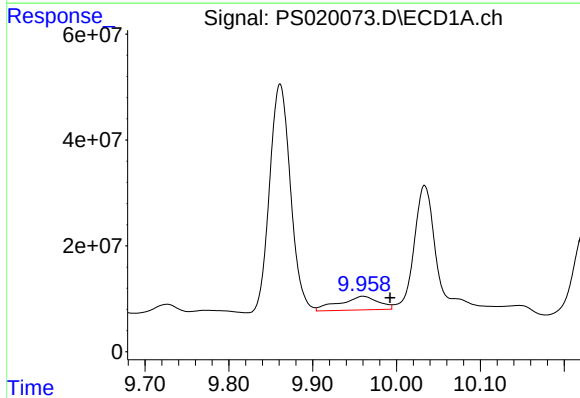
R.T.: 9.392 min
Delta R.T.: -0.049 min
Response: 687307753
Conc: 31.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



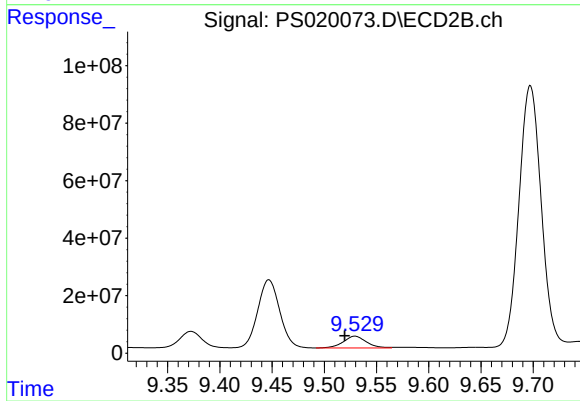
#12 2,4,5-T

R.T.: 9.021 min
Delta R.T.: 0.006 min
Response: 4573267
Conc: N.D.



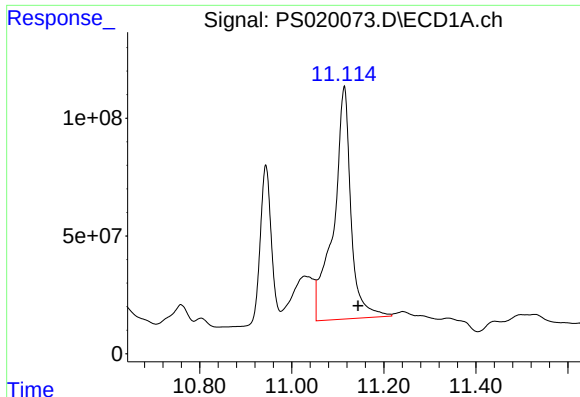
#13 2,4-DB

R.T.: 9.960 min
Delta R.T.: -0.032 min
Response: 83458640
Conc: 19.16 ng/ml



#13 2,4-DB

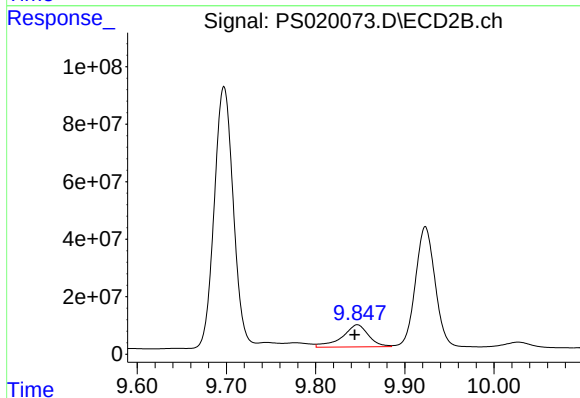
R.T.: 9.529 min
Delta R.T.: 0.010 min
Response: 62228967
Conc: 87.18 ng/ml



#14 DINOSEB

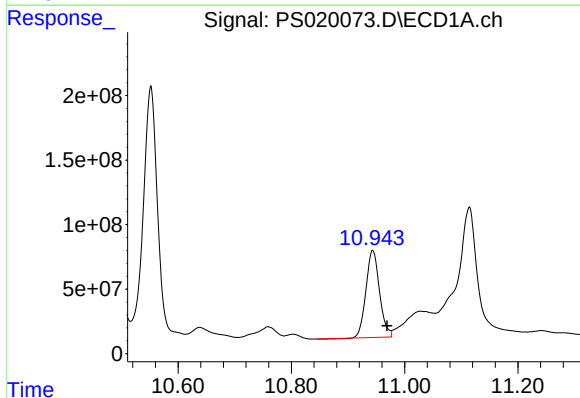
R.T.: 11.114 min
Delta R.T.: -0.030 min
Response: 2581952194
Conc: 143.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



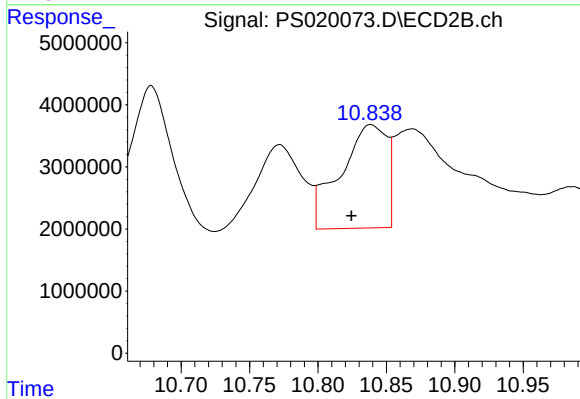
#14 DINOSEB

R.T.: 9.847 min
Delta R.T.: 0.003 min
Response: 159371205
Conc: 38.36 ng/ml



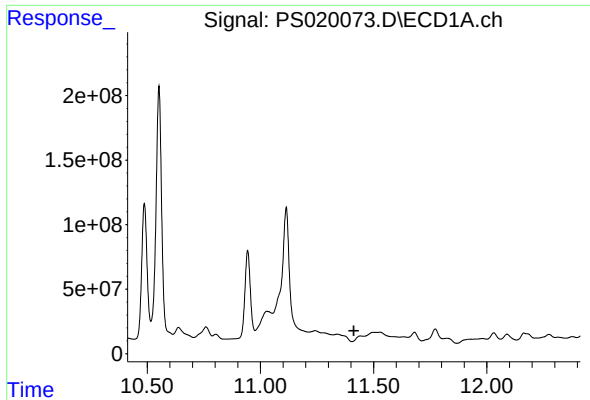
#15 Picloram

R.T.: 10.944 min
Delta R.T.: -0.025 min
Response: 1118981933
Conc: 32.12 ng/ml



#15 Picloram

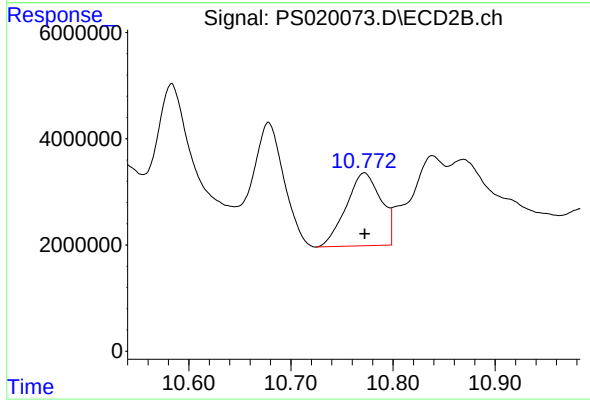
R.T.: 10.839 min
Delta R.T.: 0.014 min
Response: 39414152
Conc: 5.13 ng/ml



#16 DCPA

R.T.: 11.442 min
Delta R.T.: 0.029 min
Response: -44347199
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.772 min
Delta R.T.: 0.000 min
Response: 32683529
Conc: 4.52 ng/ml