

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030823\
 Data File : PS022348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 13:09
 Operator : AR\AJ
 Sample : 01799-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:24:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 2023
 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	6.298	6.721	1225.1E6	1230.6E6	494.256	586.284
Target Compounds							
1) T	Dalapon	2.369f	2.479	185.9E6	277.0E6	58.649	86.015 #
2) T	3,5-DICHL...	5.680	5.865f	-436544	10068480	N.D.	3.256
3) T	4-Nitroph...	6.142	6.379	8386250	12992638	6.590	9.728 #
5) T	DICAMBA	6.461	6.878	5850494	10440515	<MDL	1.080 #
6) T	MCP	6.631f	6.985	8292119	2619898	1.087	<MDL #
7) T	MCPA	6.701	7.178	-3575613	70889113	N.D.	6.955
8) T	DICHLORPROP	6.991	7.523	4895513	122.6E6	1.813	49.877 #
9) T	2,4-D	7.276f	7.780	26386514	16822348	8.048	5.809 #
10) T	Pentachlo...	7.444	8.212	9254377	7308479	<MDL	<MDL #
11) T	2,4,5-TP ...	7.931	8.620f	2695201	6764957	<MDL	<MDL #
12) T	2,4,5-T	8.250	8.958	37152935	29909121	2.141	2.487
13) T	2,4-DB	8.750	9.462	102.5E6	2549378	37.803	1.536 #
14) T	DINOSEB	9.730f	9.807	262.2E6	107.0E6	19.082	11.214 #
15) T	Picloram	9.645	10.761	656.6E6	594.7E6	26.654	30.332
16) T	DCPA	10.042	10.705	61328952	27924009	2.879	1.785 #

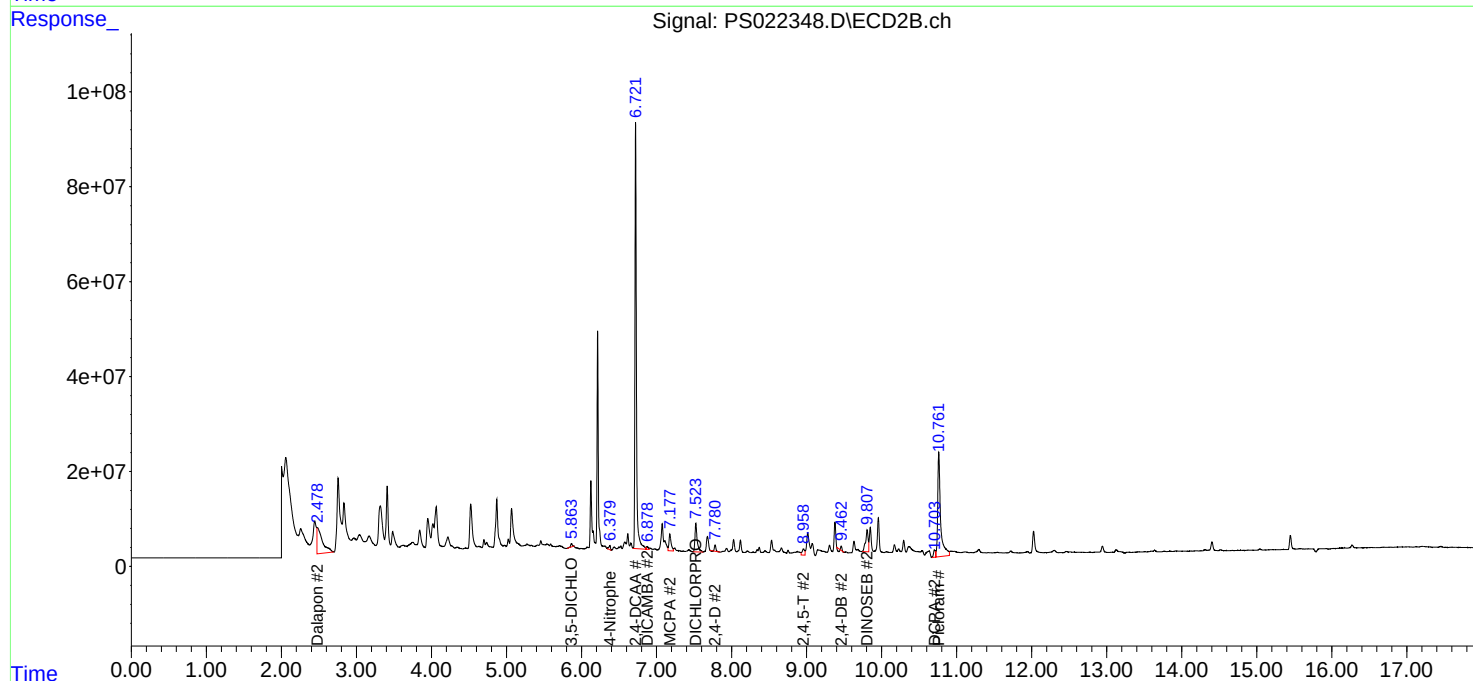
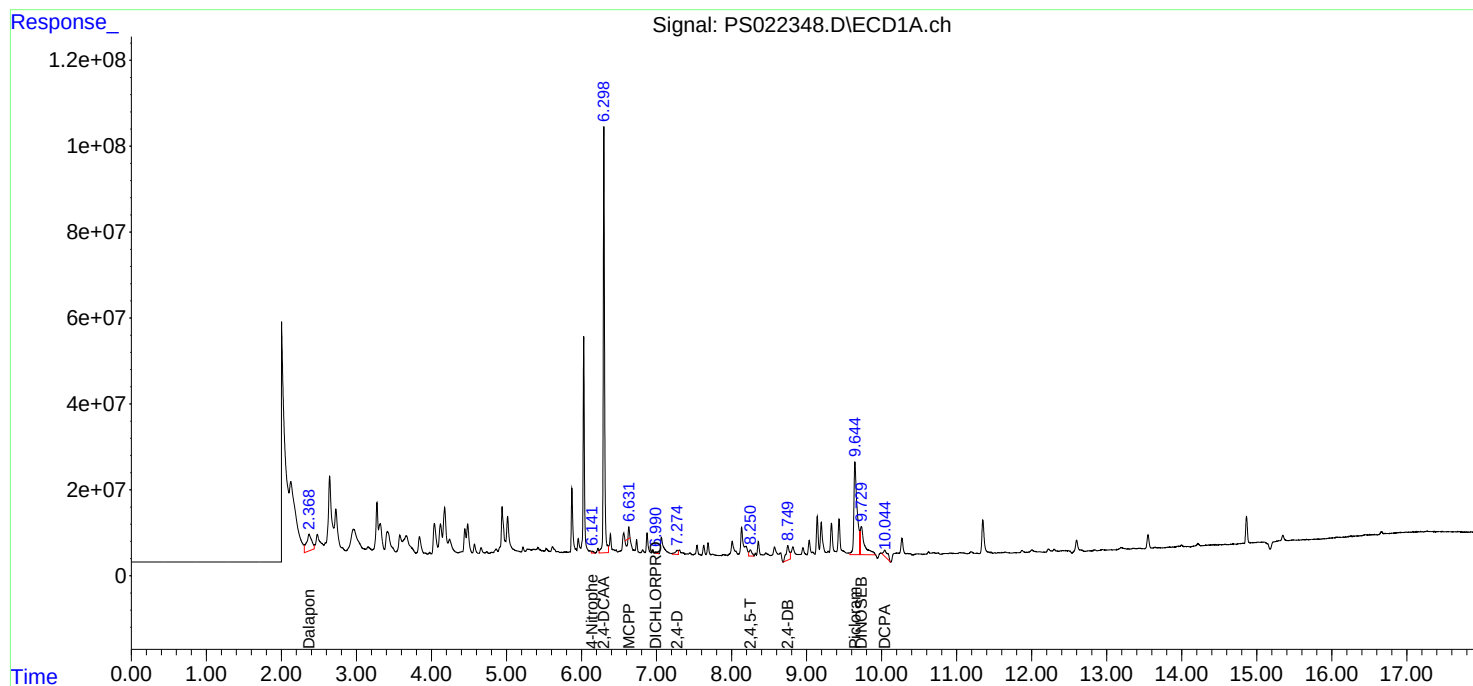
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

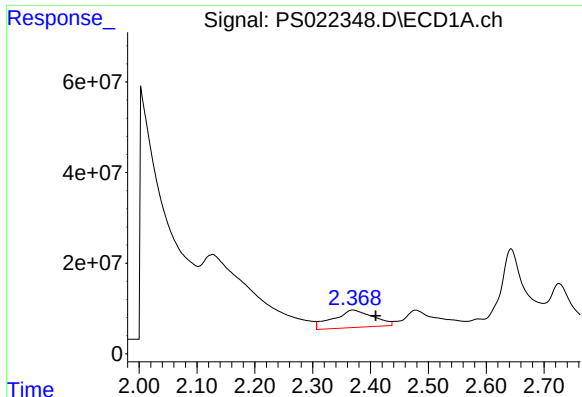
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Integration File signal 2: autoint2.e
Quant Time: Mar 08 20:24:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
Quant Title : 8080.M
QLast Update : Mon Feb 20 13:26:02 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

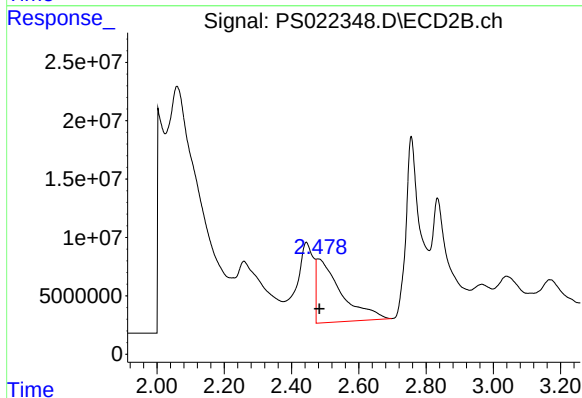




#1 Dalapon

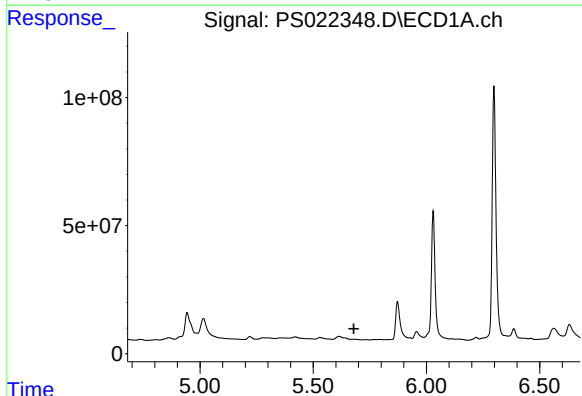
R.T.: 2.369 min
Delta R.T.: -0.040 min
Response: 185933754
Conc: 58.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



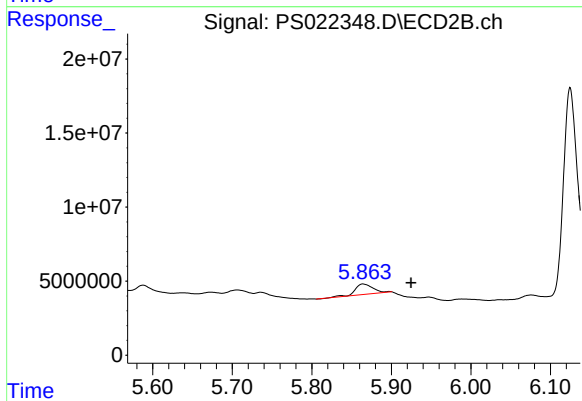
#1 Dalapon

R.T.: 2.479 min
Delta R.T.: -0.004 min
Response: 276981643
Conc: 86.02 ng/ml



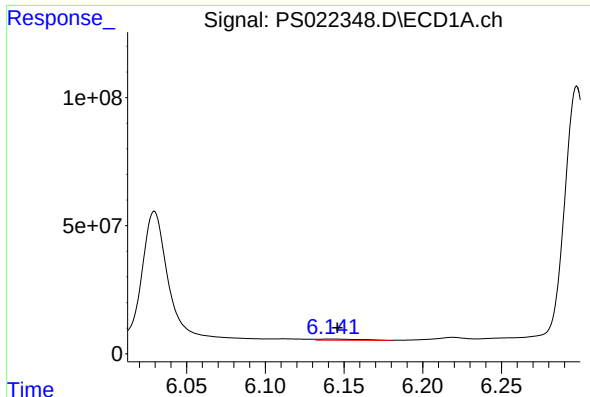
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: -436544
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

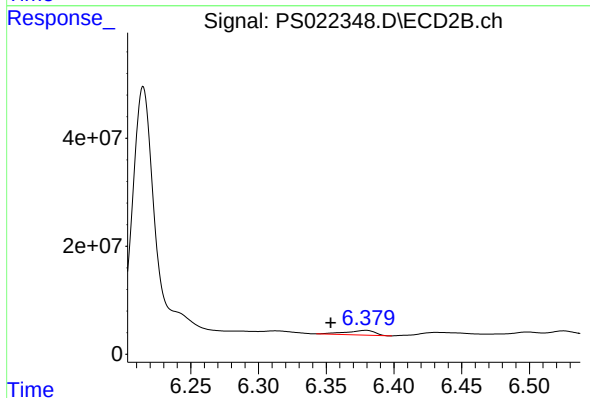
R.T.: 5.865 min
Delta R.T.: -0.060 min
Response: 10068480
Conc: 3.26 ng/ml



#3 4-Nitrophenol

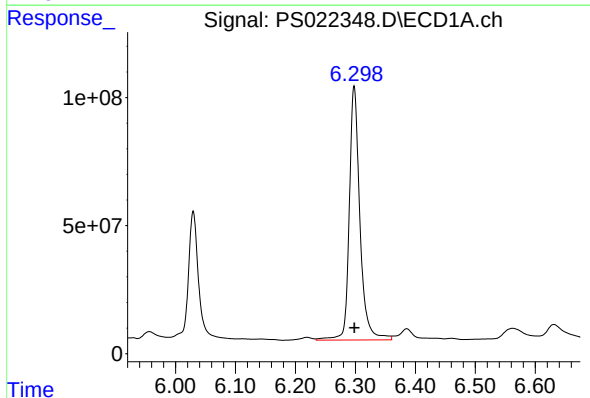
R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 8386250
Conc: 6.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



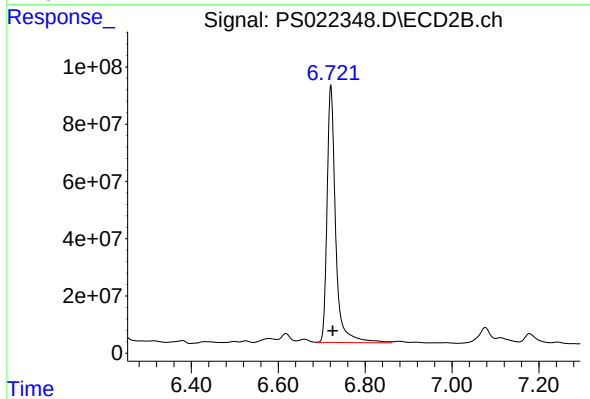
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: 0.025 min
Response: 12992638
Conc: 9.73 ng/ml



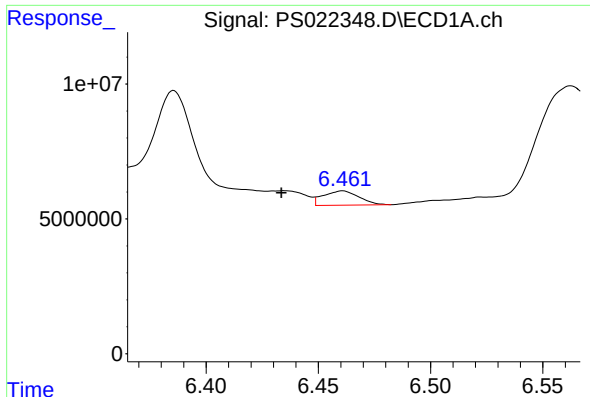
#4 2,4-DCAA

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 1225107870
Conc: 494.26 ng/ml



#4 2,4-DCAA

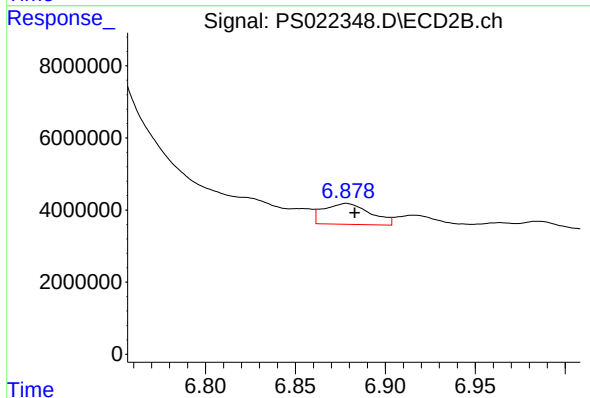
R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 1230588282
Conc: 586.28 ng/ml



#5 DICAMBA

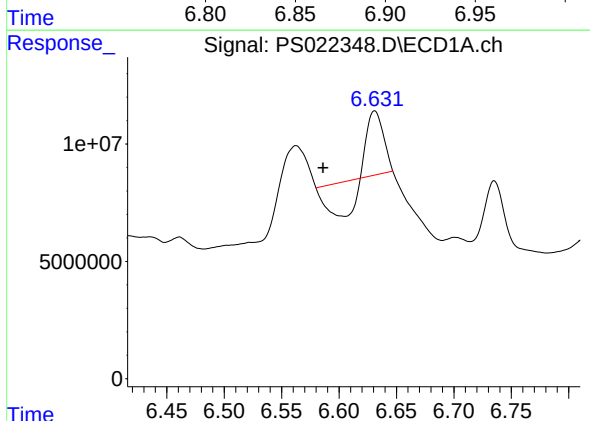
R.T.: 6.461 min
Delta R.T.: 0.027 min
Response: 5850494
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



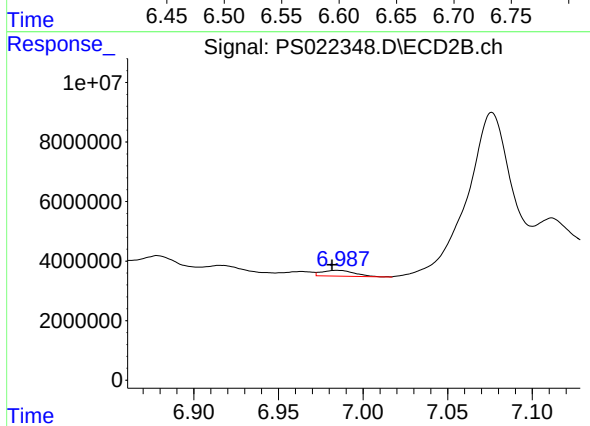
#5 DICAMBA

R.T.: 6.878 min
Delta R.T.: -0.005 min
Response: 10440515
Conc: 1.08 ng/ml



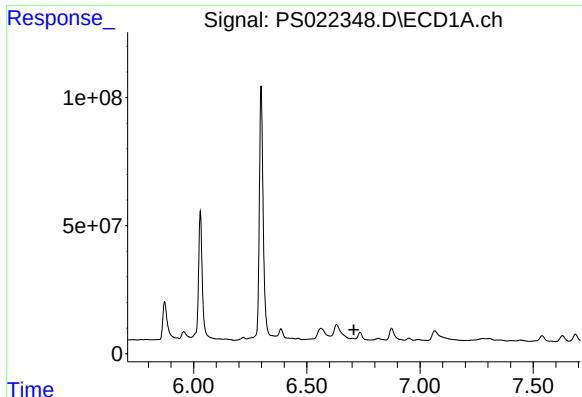
#6 MCP

R.T.: 6.631 min
Delta R.T.: 0.045 min
Response: 8292119
Conc: 1.09 ug/ml



#6 MCP

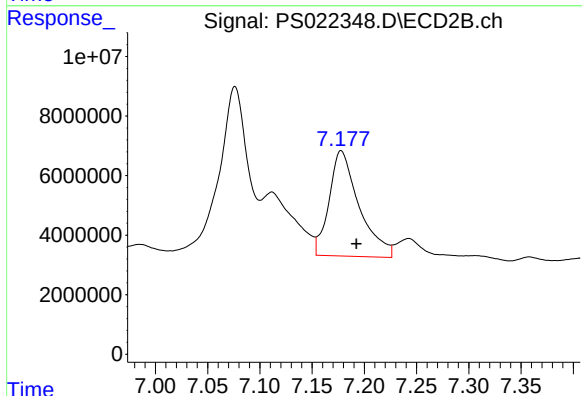
R.T.: 6.985 min
Delta R.T.: 0.003 min
Response: 2619898
Conc: N.D.



#7 MCPA

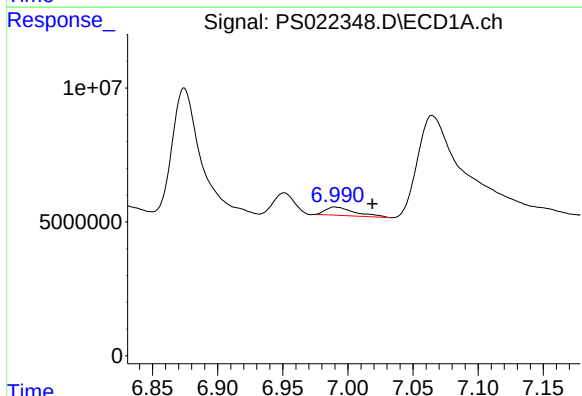
R.T.: 6.701 min
Delta R.T.: -0.007 min
Response: -3575613
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



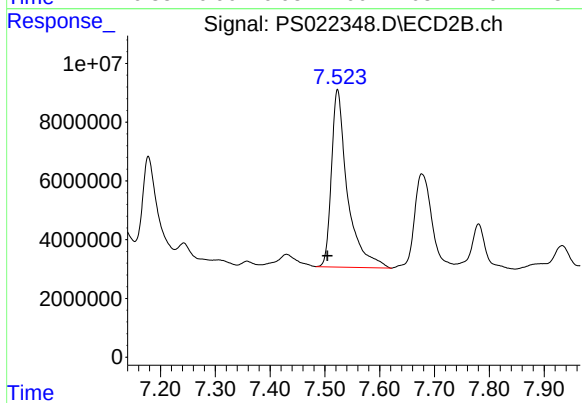
#7 MCPA

R.T.: 7.178 min
Delta R.T.: -0.014 min
Response: 70889113
Conc: 6.95 ug/ml



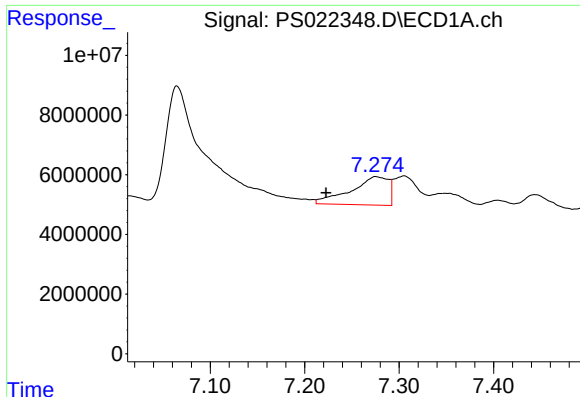
#8 DICHLORPROP

R.T.: 6.991 min
Delta R.T.: -0.028 min
Response: 4895513
Conc: 1.81 ng/ml



#8 DICHLORPROP

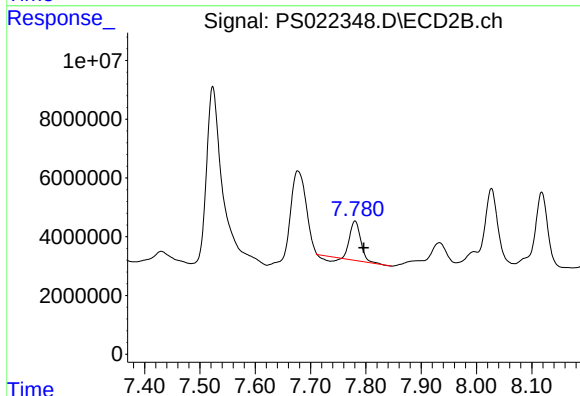
R.T.: 7.523 min
Delta R.T.: 0.019 min
Response: 122619138
Conc: 49.88 ng/ml



#9 2,4-D

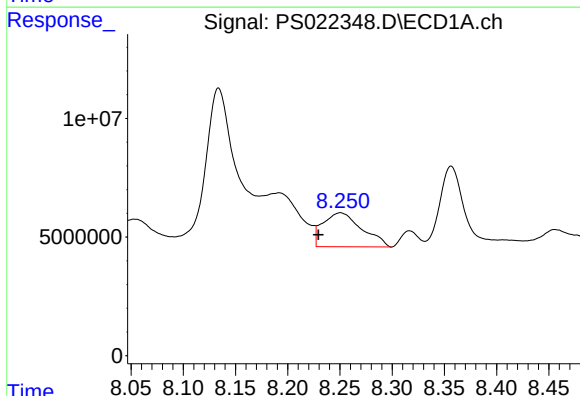
R.T.: 7.276 min
Delta R.T.: 0.053 min
Response: 26386514
Conc: 8.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



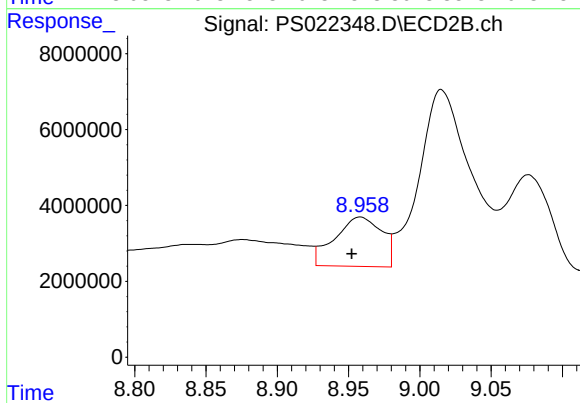
#9 2,4-D

R.T.: 7.780 min
Delta R.T.: -0.016 min
Response: 16822348
Conc: 5.81 ng/ml



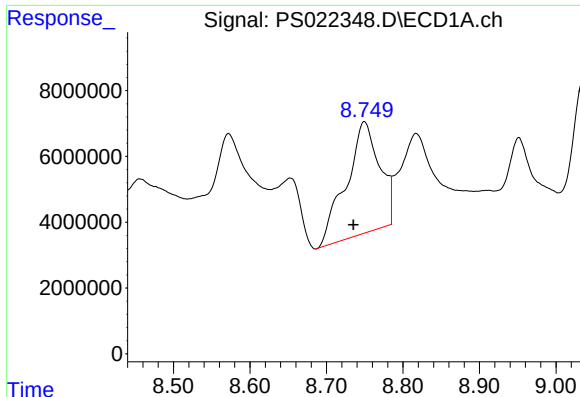
#12 2,4,5-T

R.T.: 8.250 min
Delta R.T.: 0.021 min
Response: 37152935
Conc: 2.14 ng/ml



#12 2,4,5-T

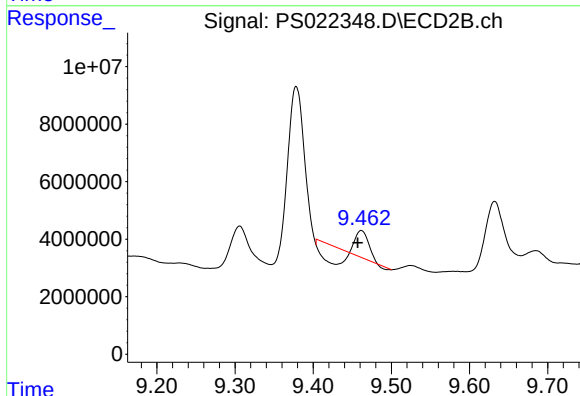
R.T.: 8.958 min
Delta R.T.: 0.006 min
Response: 29909121
Conc: 2.49 ng/ml



#13 2,4-DB

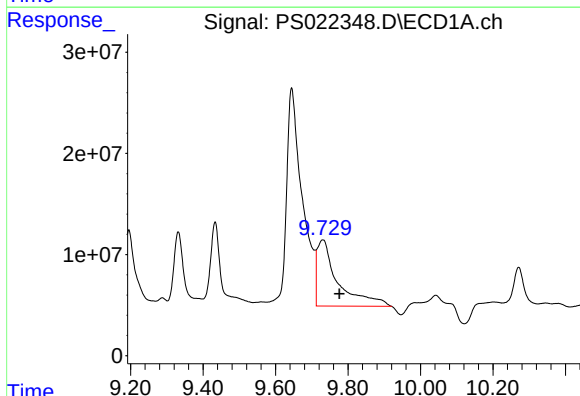
R.T.: 8.750 min
Delta R.T.: 0.014 min
Response: 102481262
Conc: 37.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



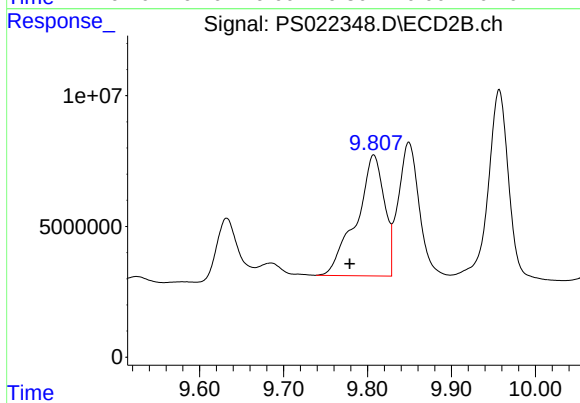
#13 2,4-DB

R.T.: 9.462 min
Delta R.T.: 0.005 min
Response: 2549378
Conc: 1.54 ng/ml



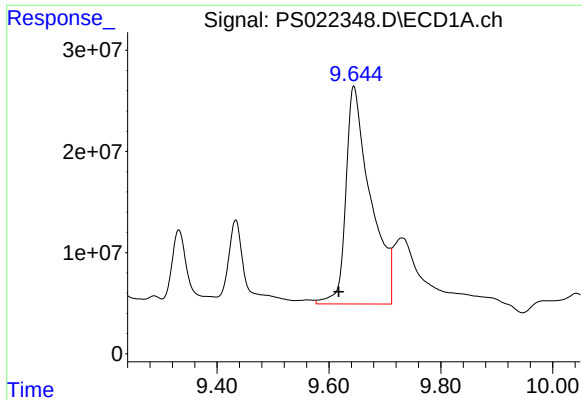
#14 DINOSEB

R.T.: 9.730 min
Delta R.T.: -0.046 min
Response: 262244384
Conc: 19.08 ng/ml



#14 DINOSEB

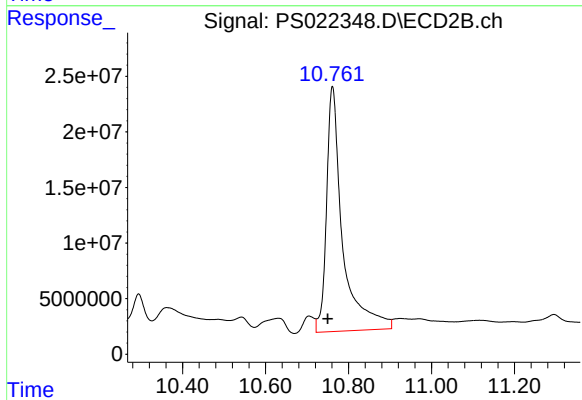
R.T.: 9.807 min
Delta R.T.: 0.028 min
Response: 106993357
Conc: 11.21 ng/ml



#15 Picloram

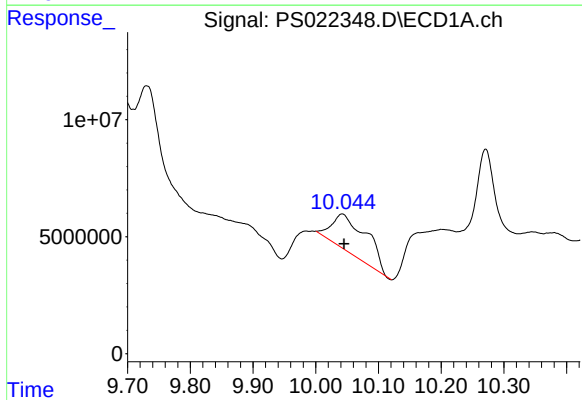
R.T.: 9.645 min
Delta R.T.: 0.027 min
Response: 656599961
Conc: 26.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



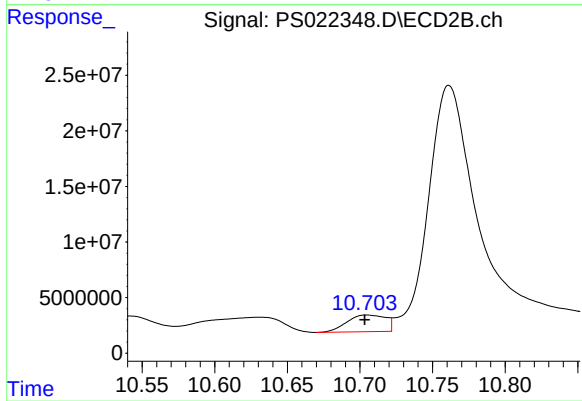
#15 Picloram

R.T.: 10.761 min
Delta R.T.: 0.012 min
Response: 594695256
Conc: 30.33 ng/ml



#16 DCPA

R.T.: 10.042 min
Delta R.T.: -0.003 min
Response: 61328952
Conc: 2.88 ng/ml



#16 DCPA

R.T.: 10.705 min
Delta R.T.: 0.002 min
Response: 27924009
Conc: 1.78 ng/ml