

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041723\
 Data File : PS022742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2023 13:58
 Operator : AR\AJ
 Sample : 02205-01
 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: Apr 17 21:40:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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 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	6.484	6.865	774.1E6	71775769	310.937	70.441 #
Target Compounds							
1) T	Dalapon	2.507f	2.538	295.9E6	559.8E6	100.192	353.634 #
2) T	3,5-DICHL...	5.860	6.044	11526671	243942	3.411	<MDL #
3) T	4-Nitroph...	6.304	6.491	1084.1E6	7492809	584.257	11.786 #
5) T	DICAMBA	6.580f	7.021	24692595	1610759	2.248	<MDL #
6) T	MCP	6.778	7.117	33489454	5357496	3.980	1.538 #
7) T	MCPA	6.931	7.338	31358056	15694421	2.642	3.246
8) T	DICHLORPROP	7.296f	7.673	47284256	26090840	15.546	23.429 #
9) T	2,4-D	7.453	7.945	24757551	23159422	6.686	18.082 #
10) T	Pentachlo...	7.682	8.405	-2724541	43134170	N.D.	2.689
11) T	2,4,5-TP ...	8.214	8.761	86091123	28640206	4.697	4.593
12) T	2,4,5-T	8.497	9.108	38767913	7752414	2.073	1.310 #
13) T	2,4-DB	9.015	9.634	739.4E6	199.5E6	173.045	266.262 #
14) T	DINOSEB	10.053	9.986	23328137	-1870144	1.646	N.D. #
15) T	Picloram	9.890	10.923	938.2E6	332.2E6	31.499	40.840 #
16) T	DCPA	10.342	10.881	80748310	14977959	3.612	2.157 #

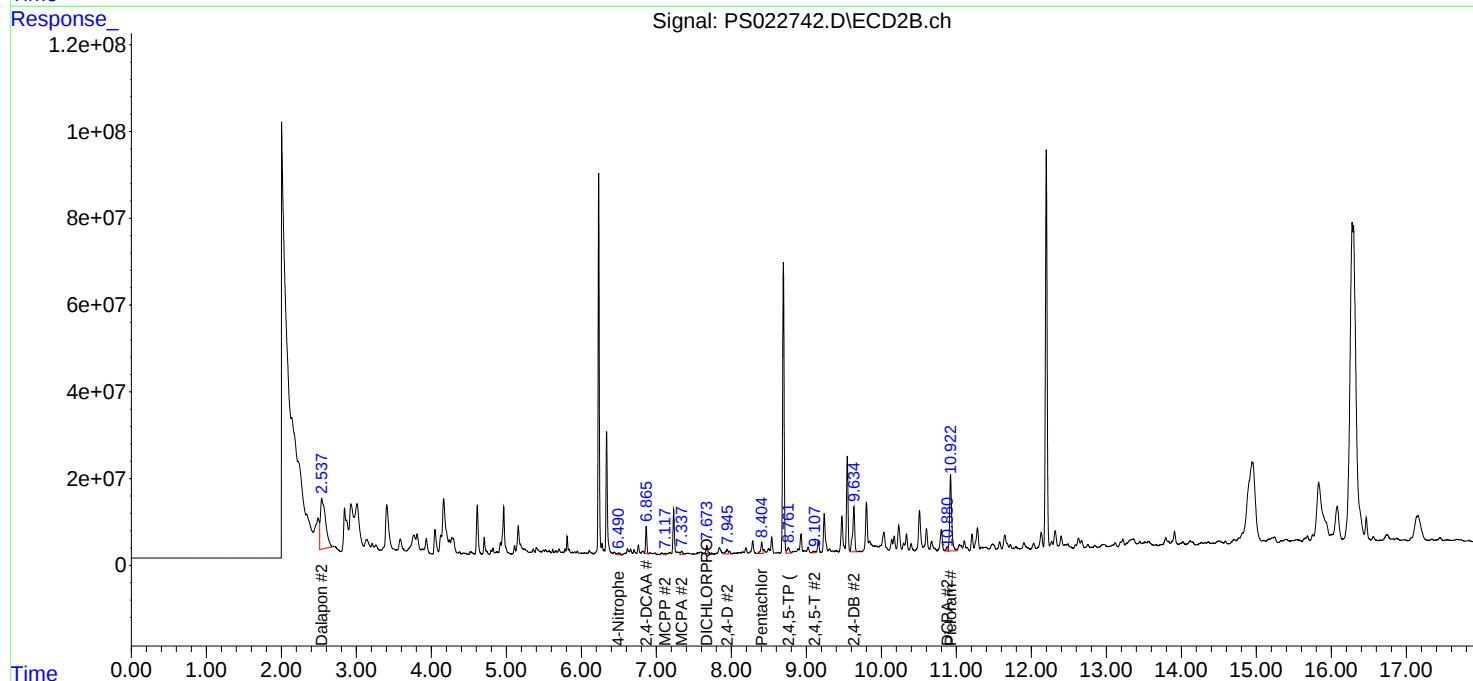
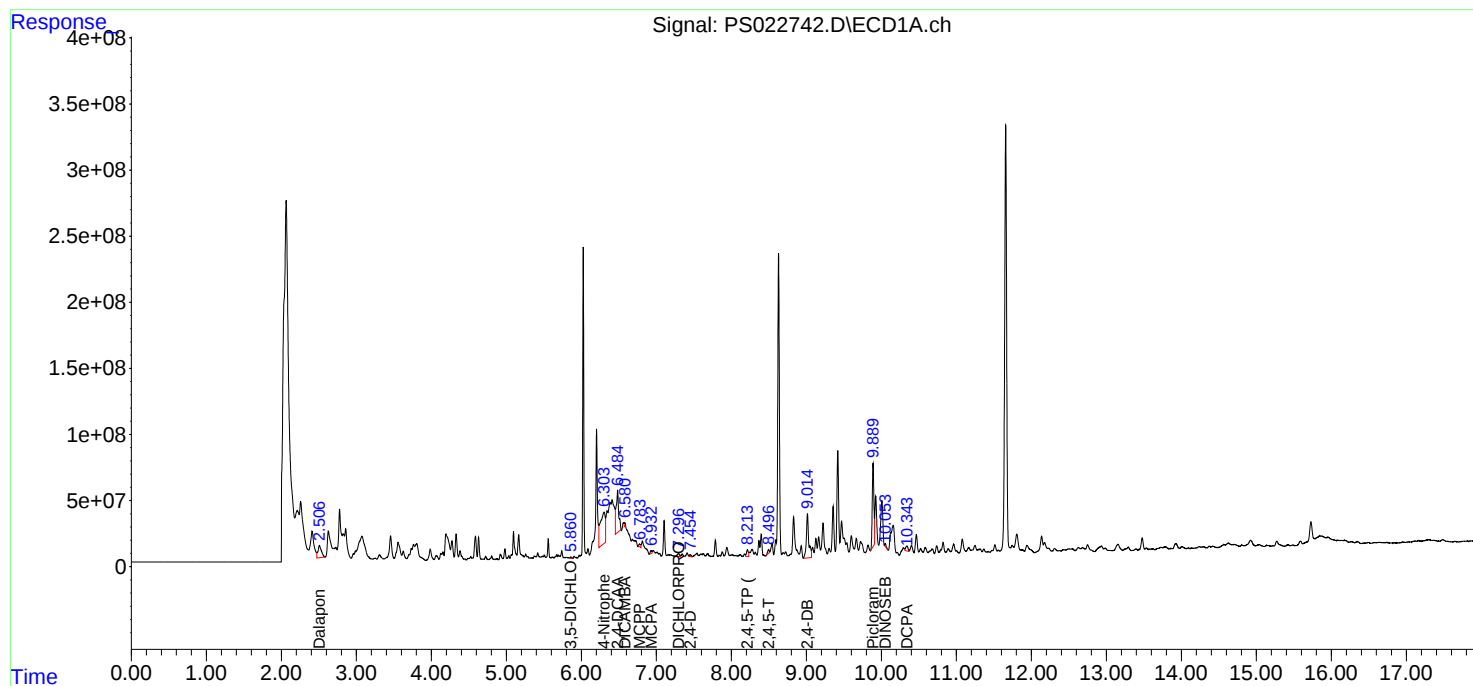
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

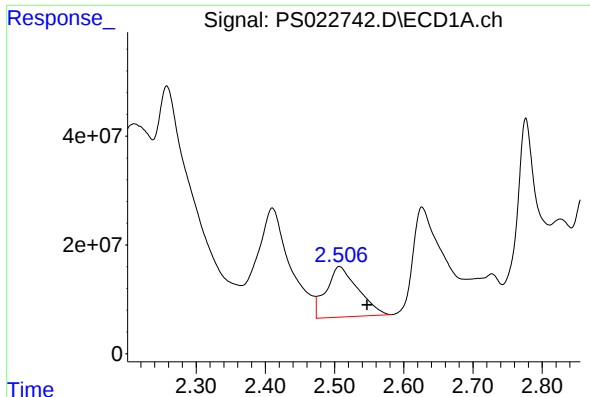
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041723\
Data File : PS022742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2023 13:58
Operator : AR\AJ
Sample : 02205-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 21:40:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 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

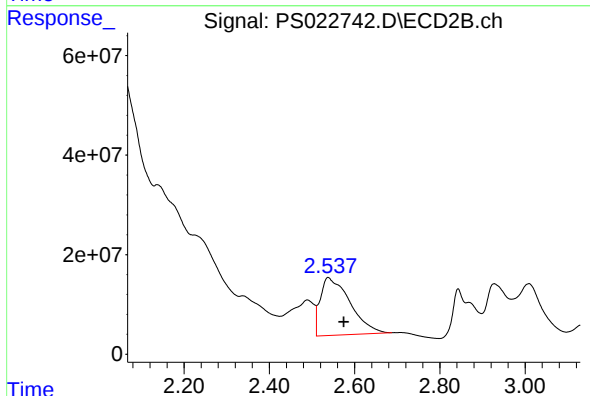




#1 Dalapon

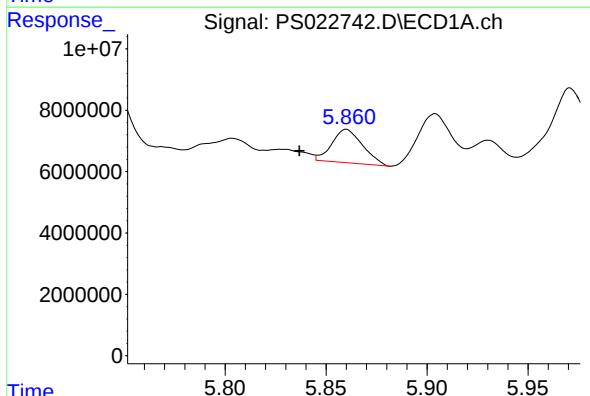
R.T.: 2.507 min
Delta R.T.: -0.040 min
Response: 295901254
Conc: 100.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



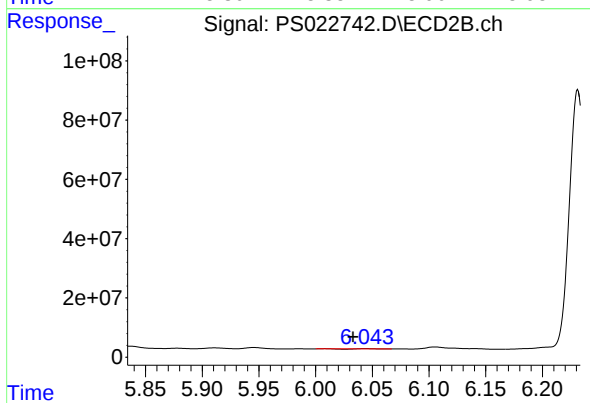
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.037 min
Response: 559816062
Conc: 353.63 ng/ml



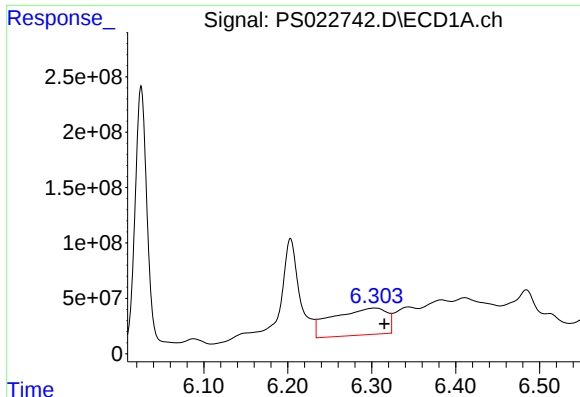
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.860 min
Delta R.T.: 0.023 min
Response: 11526671
Conc: 3.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

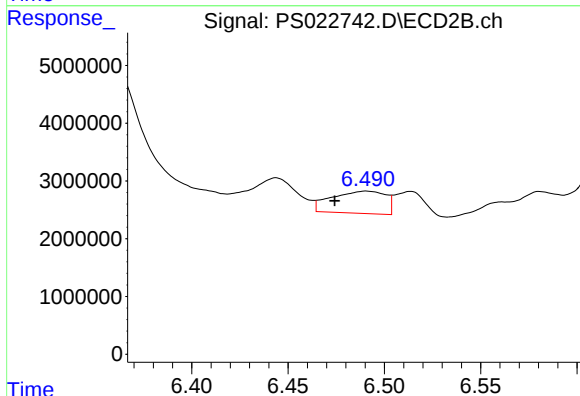
R.T.: 6.044 min
Delta R.T.: 0.011 min
Response: 243942
Conc: N.D.



#3 4-Nitrophenol

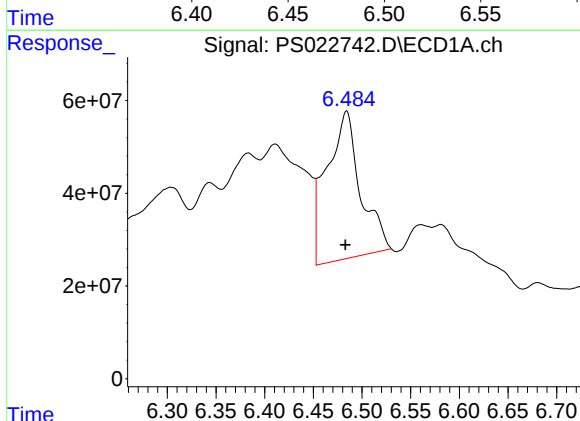
R.T.: 6.304 min
Delta R.T.: -0.012 min
Response: 1084129782
Conc: 584.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



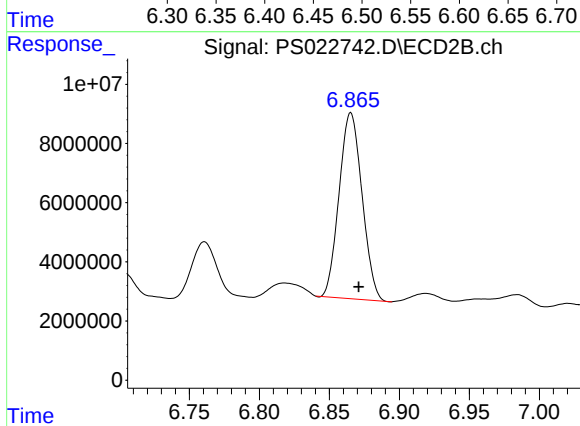
#3 4-Nitrophenol

R.T.: 6.491 min
Delta R.T.: 0.016 min
Response: 7492809
Conc: 11.79 ng/ml



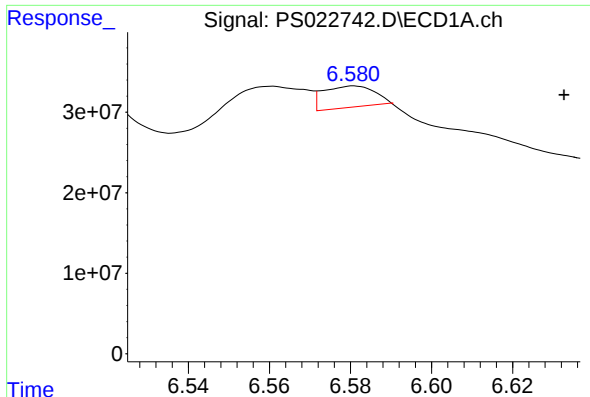
#4 2,4-DCAA

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 774142025
Conc: 310.94 ng/ml



#4 2,4-DCAA

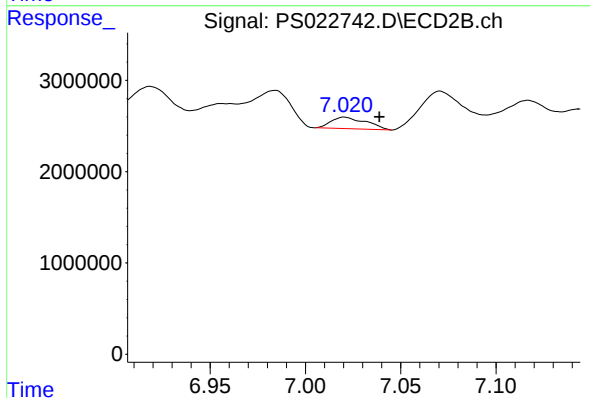
R.T.: 6.865 min
Delta R.T.: -0.006 min
Response: 71775769
Conc: 70.44 ng/ml



#5 DICAMBA

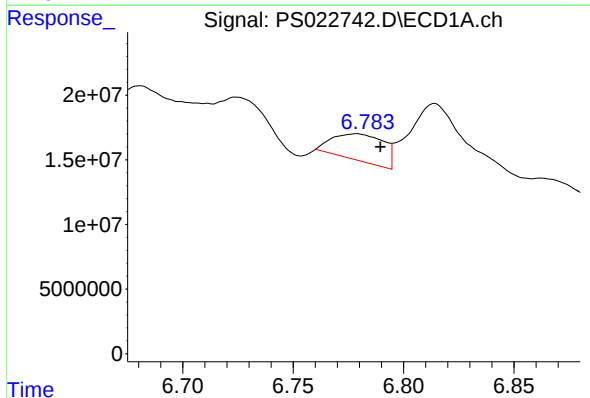
R.T.: 6.580 min
Delta R.T.: -0.052 min
Response: 24692595
Conc: 2.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



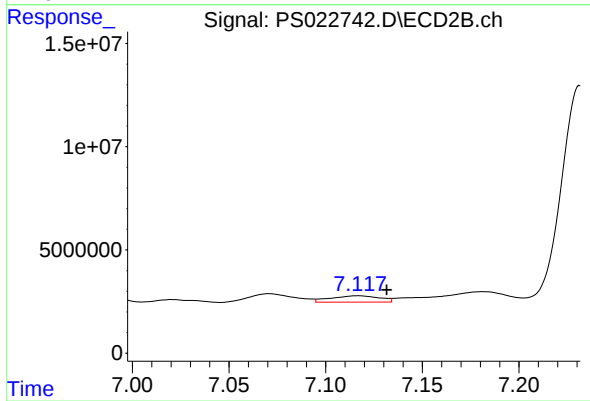
#5 DICAMBA

R.T.: 7.021 min
Delta R.T.: -0.018 min
Response: 1610759
Conc: N.D.



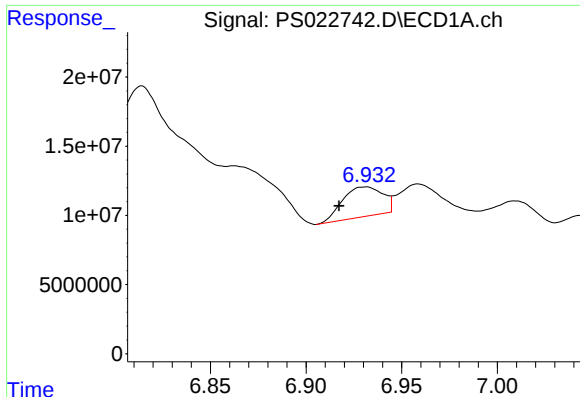
#6 MCP

R.T.: 6.778 min
Delta R.T.: -0.011 min
Response: 33489454
Conc: 3.98 ug/ml



#6 MCP

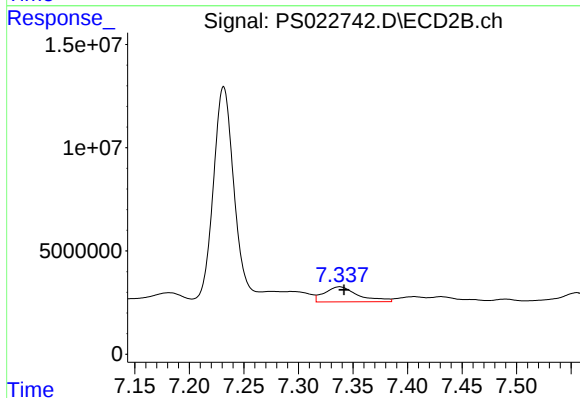
R.T.: 7.117 min
Delta R.T.: -0.015 min
Response: 5357496
Conc: 1.54 ug/ml



#7 MCPA

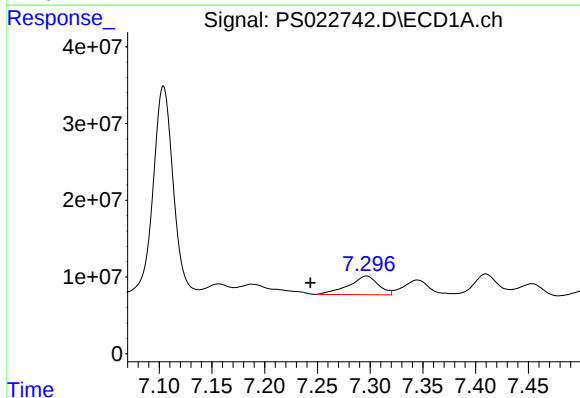
R.T.: 6.931 min
Delta R.T.: 0.013 min
Response: 31358056
Conc: 2.64 ug/ml

Instrument :
ECD_S
ClientSampleId :



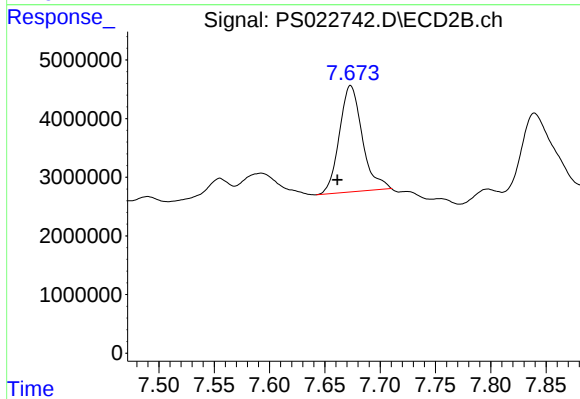
#7 MCPA

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 15694421
Conc: 3.25 ug/ml



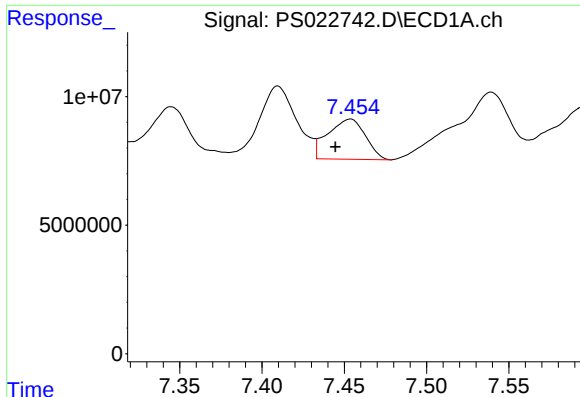
#8 DICHLORPROP

R.T.: 7.296 min
Delta R.T.: 0.053 min
Response: 47284256
Conc: 15.55 ng/ml



#8 DICHLORPROP

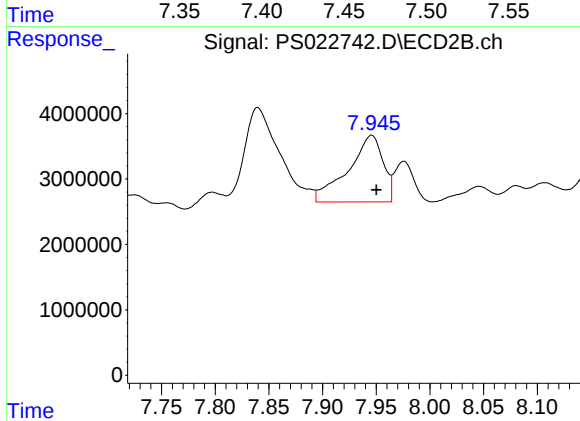
R.T.: 7.673 min
Delta R.T.: 0.012 min
Response: 26090840
Conc: 23.43 ng/ml



#9 2,4-D

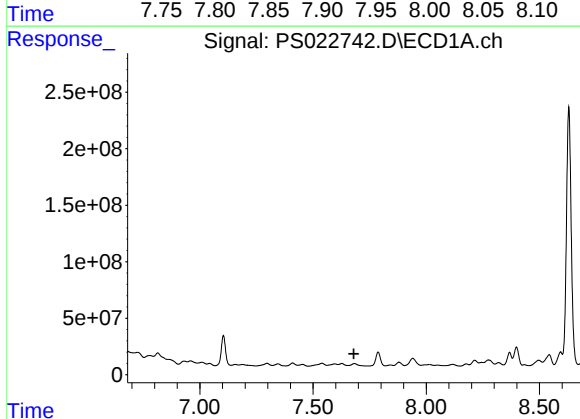
R.T.: 7.453 min
Delta R.T.: 0.009 min
Response: 24757551
Conc: 6.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



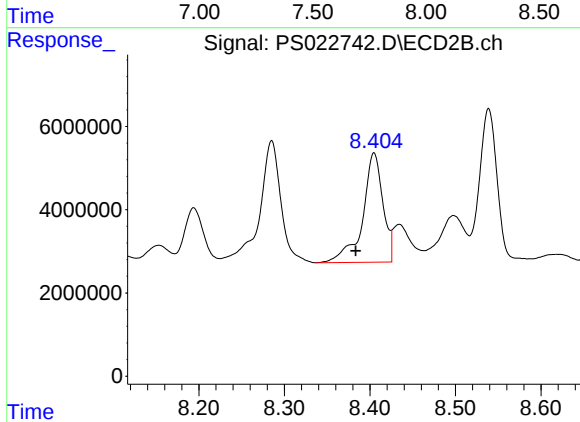
#9 2,4-D

R.T.: 7.945 min
Delta R.T.: -0.005 min
Response: 23159422
Conc: 18.08 ng/ml



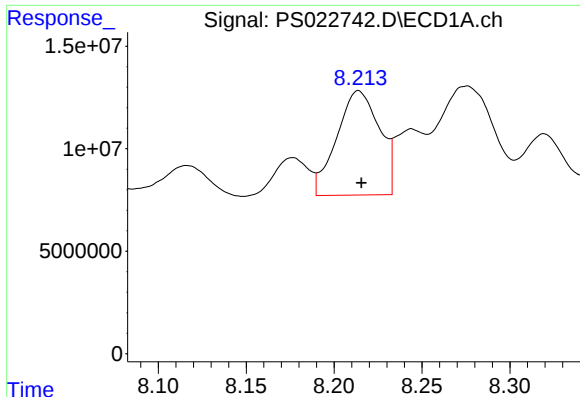
#10 Pentachlorophenol

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: -2724541
Conc: N.D.



#10 Pentachlorophenol

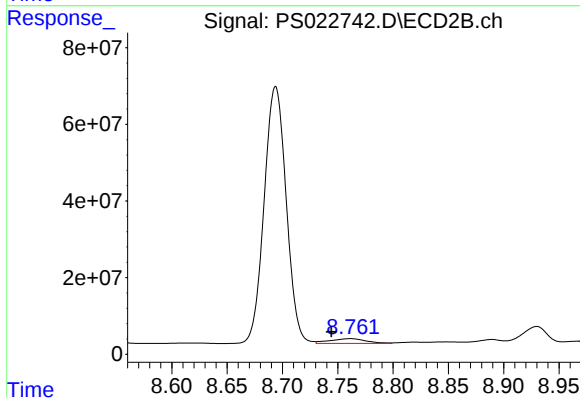
R.T.: 8.405 min
Delta R.T.: 0.022 min
Response: 43134170
Conc: 2.69 ng/ml



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

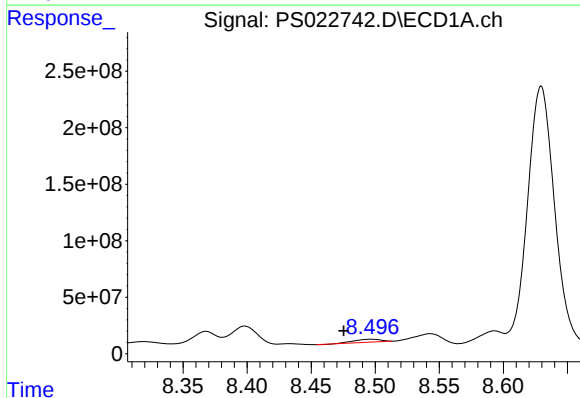
R.T.: 8.214 min
Delta R.T.: -0.001 min
Response: 86091123
Conc: 4.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



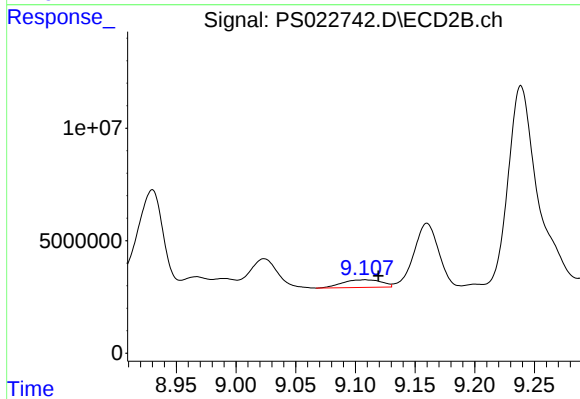
#11 2,4,5-TP (SILVEX)

R.T.: 8.761 min
Delta R.T.: 0.017 min
Response: 28640206
Conc: 4.59 ng/ml



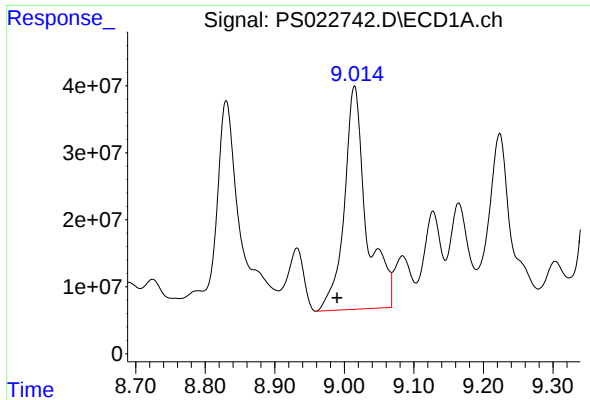
#12 2,4,5-T

R.T.: 8.497 min
Delta R.T.: 0.021 min
Response: 38767913
Conc: 2.07 ng/ml



#12 2,4,5-T

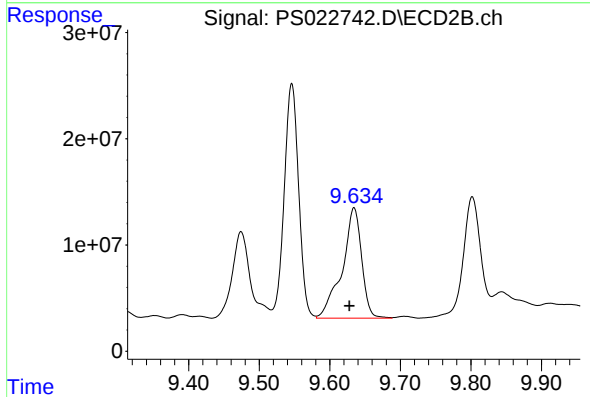
R.T.: 9.108 min
Delta R.T.: -0.011 min
Response: 7752414
Conc: 1.31 ng/ml



#13 2,4-DB

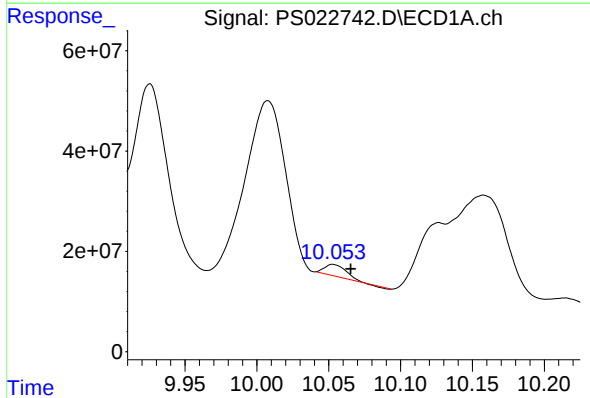
R.T.: 9.015 min
Delta R.T.: 0.025 min
Response: 739444800
Conc: 173.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



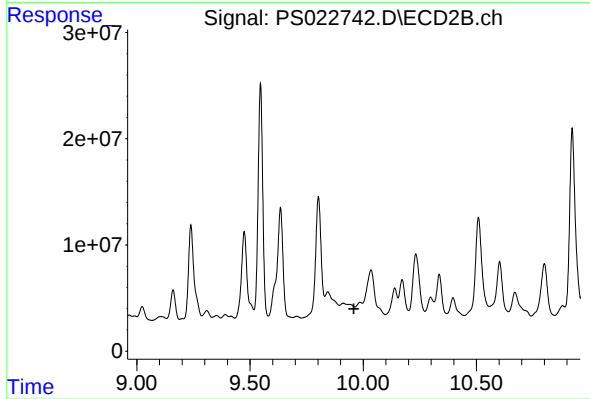
#13 2,4-DB

R.T.: 9.634 min
Delta R.T.: 0.007 min
Response: 199497570
Conc: 266.26 ng/ml



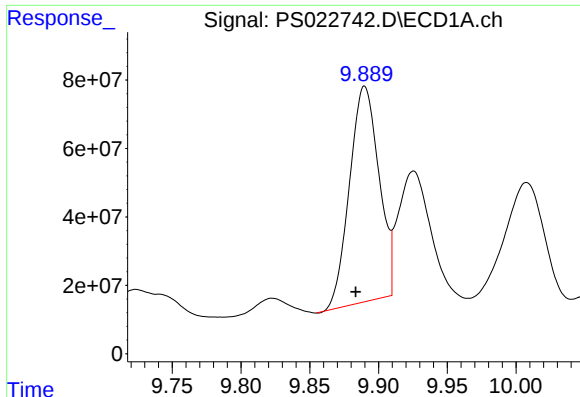
#14 DINOSEB

R.T.: 10.053 min
Delta R.T.: -0.012 min
Response: 23328137
Conc: 1.65 ng/ml



#14 DINOSEB

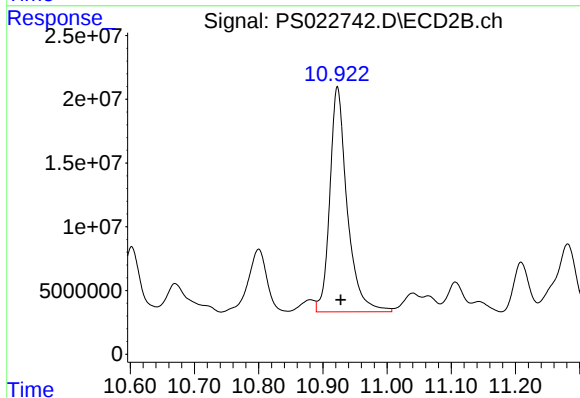
R.T.: 9.986 min
Delta R.T.: 0.028 min
Response: -1870144
Conc: N.D.



#15 Picloram

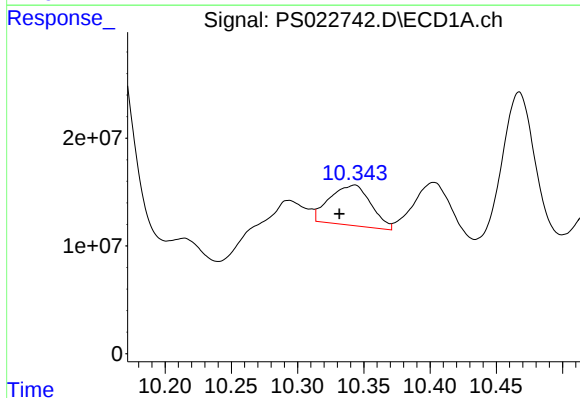
R.T.: 9.890 min
Delta R.T.: 0.007 min
Response: 938238340
Conc: 31.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



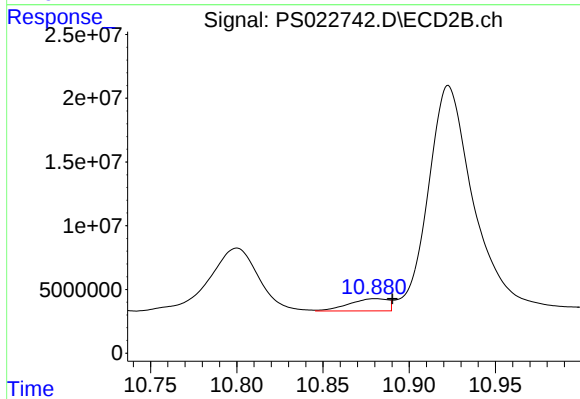
#15 Picloram

R.T.: 10.923 min
Delta R.T.: -0.005 min
Response: 332183927
Conc: 40.84 ng/ml



#16 DCPA

R.T.: 10.342 min
Delta R.T.: 0.011 min
Response: 80748310
Conc: 3.61 ng/ml



#16 DCPA

R.T.: 10.881 min
Delta R.T.: -0.010 min
Response: 14977959
Conc: 2.16 ng/ml