

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071923\
 Data File : PS023747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 21:48
 Operator : AR\AJ
 Sample : 03638-31
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 03:02:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070723.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 07 18:46:40 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	6.374	6.808	346.5E6	86375065	274.308	205.928
Target Compounds							
1) T	Dalapon	2.444	2.526	20228284	16569270	14.385	23.672 #
2) T	3,5-DICHL...	5.748	6.005	11779310	3190353	6.079	4.926
3) T	4-Nitroph...	6.190	6.442	31247242	11469129	34.917	39.765
5) T	DICAMBA	6.514	6.959	915126	2060487	<MDL	1.137 #
8) T	DICHLORPROP	7.141	7.603	11169706	10754438	7.552	23.112 #
9) T	2,4-D	7.301	7.857	2187353	2176375	1.265	4.025 #
10) T	Pentachlo...	7.535	8.304	38352845	3027176	1.828	<MDL #
12) T	2,4,5-T	8.329	9.023	45327063	4824264	5.608	1.977 #
13) T	2,4-DB	8.841	9.547	95989318	20151221	97.483	64.764 #
14) T	DINOSEB	9.826f	9.880	45227939	16958594	7.753	9.621
15) T	Picloram	9.706	10.827	380.6E6	158.0E6	32.459	37.364
16) T	DCPA	10.145	10.827	5848081	158.0E6	<MDL	56.971 #

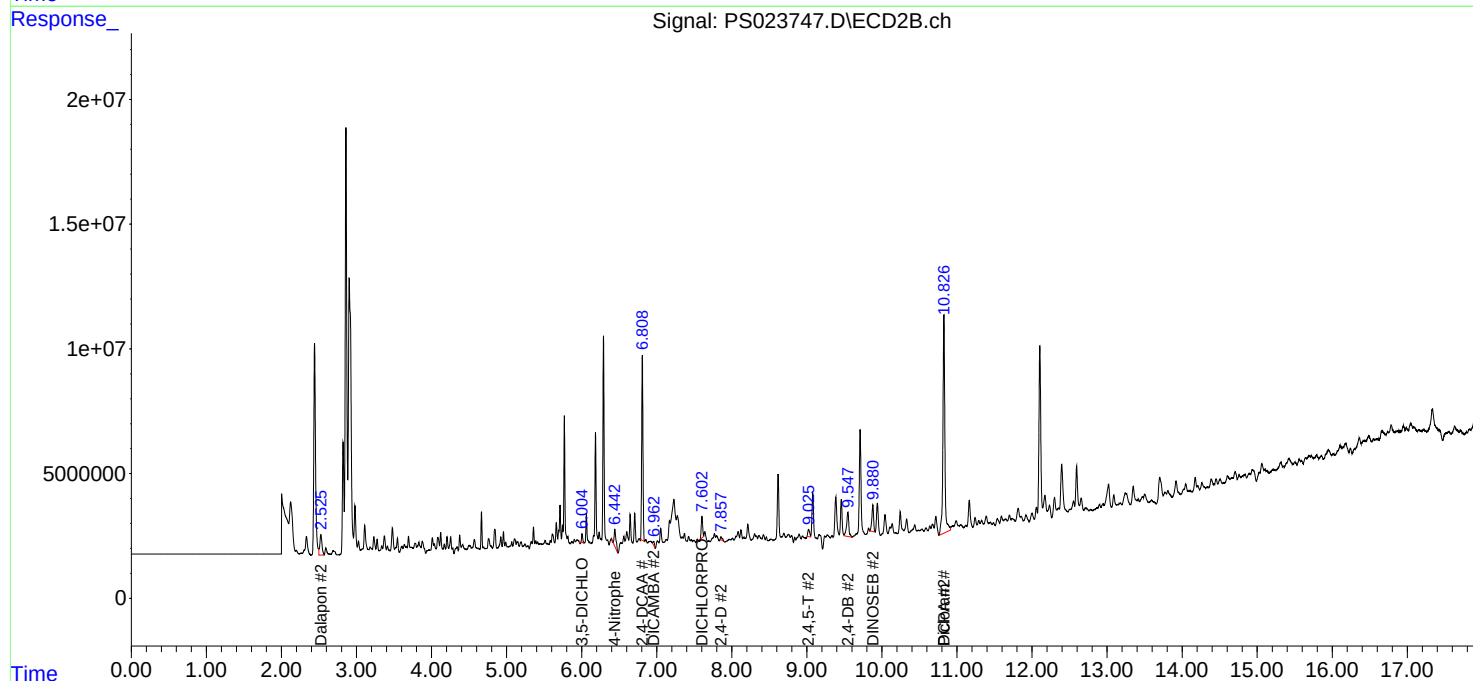
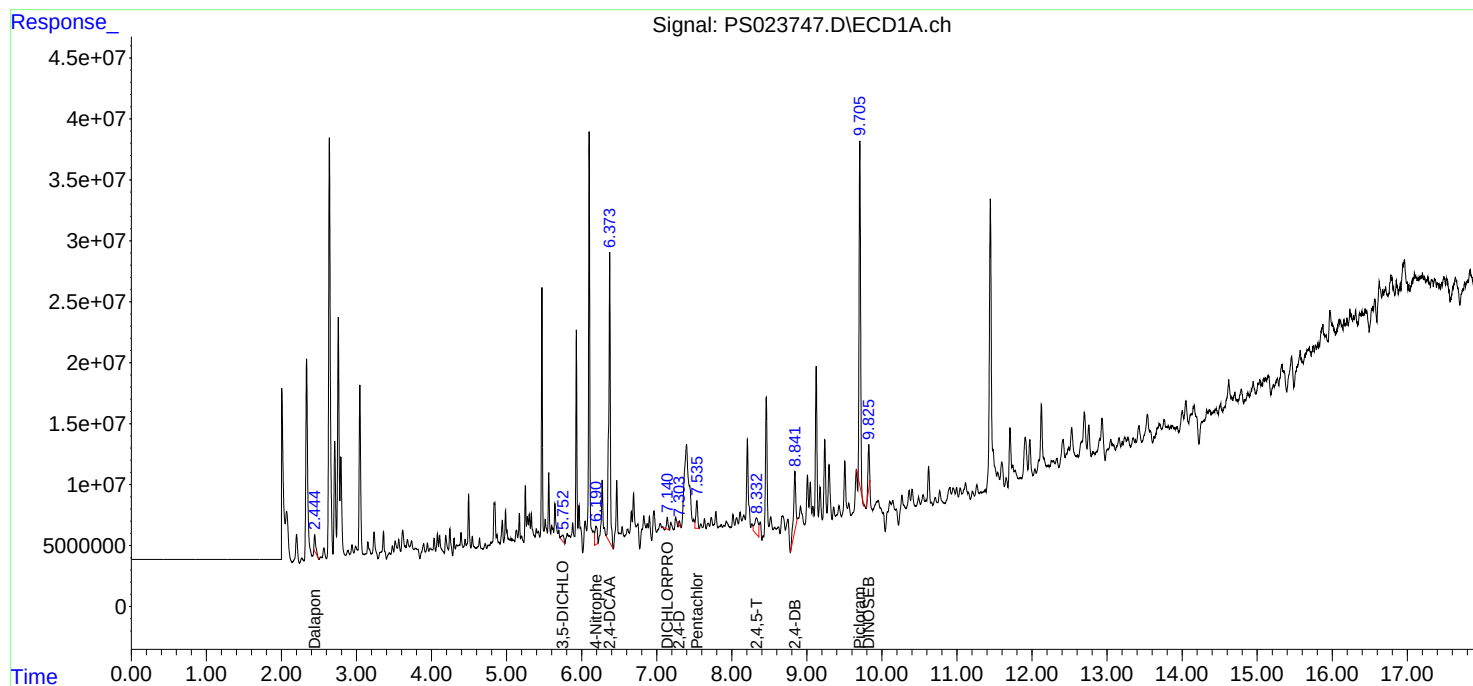
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

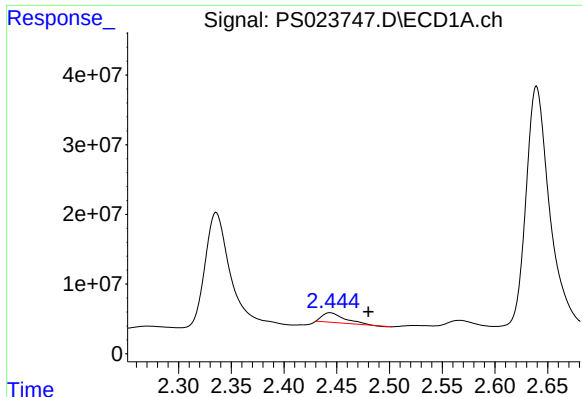
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071923\
Data File : PS023747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2023 21:48
Operator : AR\AJ
Sample : 03638-31
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 03:02:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070723.M
Quant Title : 8080.M
QLast Update : Fri Jul 07 18:46:40 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

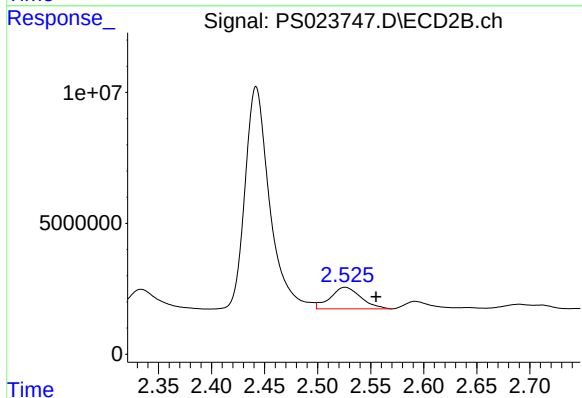




#1 Dalapon

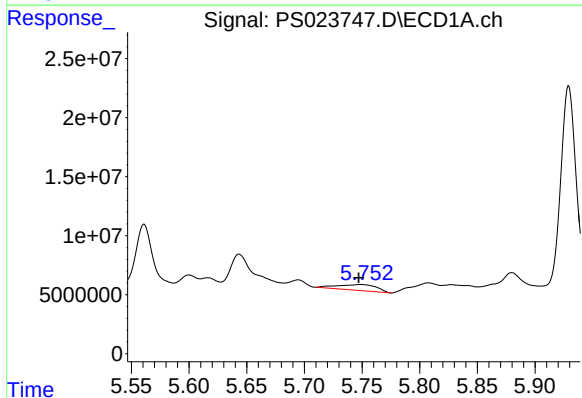
R.T.: 2.444 min
Delta R.T.: -0.036 min
Response: 20228284
Conc: 14.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



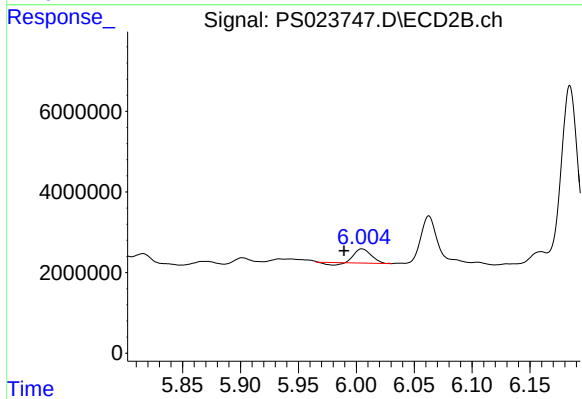
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.029 min
Response: 16569270
Conc: 23.67 ng/ml



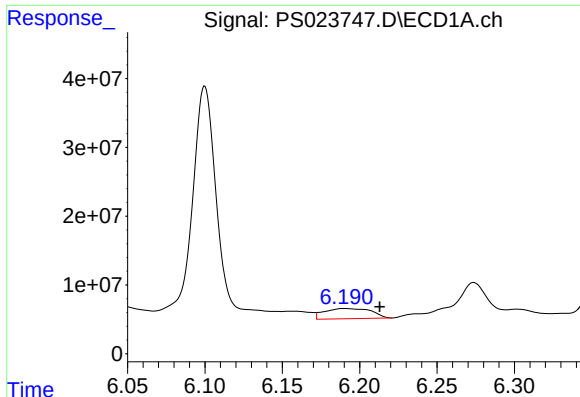
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: 0.001 min
Response: 11779310
Conc: 6.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

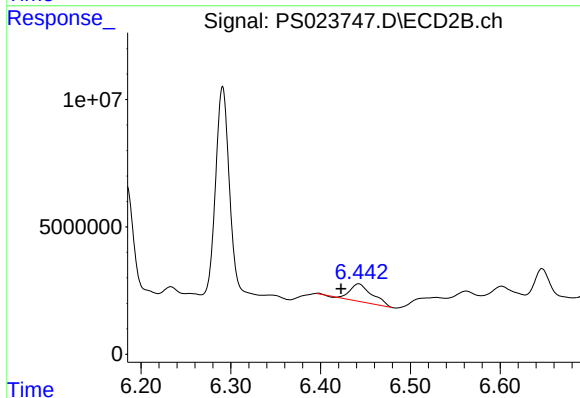
R.T.: 6.005 min
Delta R.T.: 0.015 min
Response: 3190353
Conc: 4.93 ng/ml



#3 4-Nitrophenol

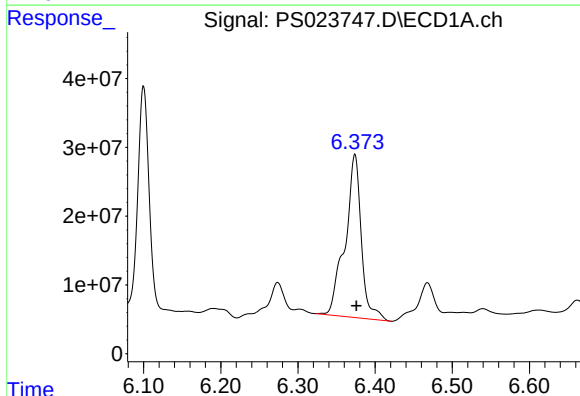
R.T.: 6.190 min
Delta R.T.: -0.023 min
Response: 31247242
Conc: 34.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



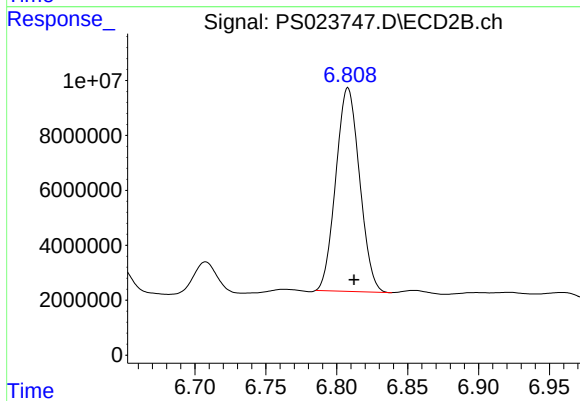
#3 4-Nitrophenol

R.T.: 6.442 min
Delta R.T.: 0.019 min
Response: 11469129
Conc: 39.77 ng/ml



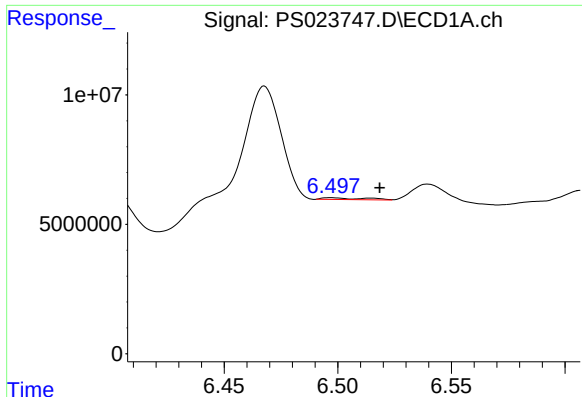
#4 2,4-DCAA

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 346452417
Conc: 274.31 ng/ml



#4 2,4-DCAA

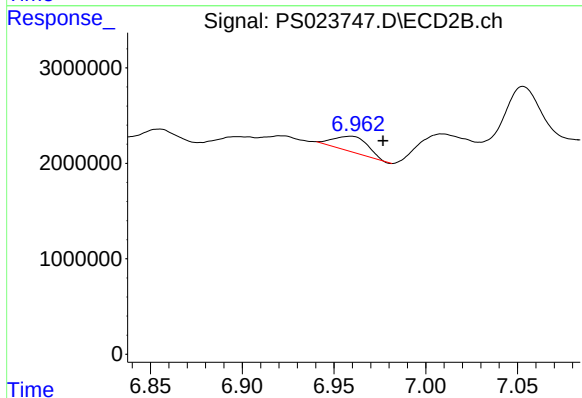
R.T.: 6.808 min
Delta R.T.: -0.004 min
Response: 86375065
Conc: 205.93 ng/ml



#5 DICAMBA

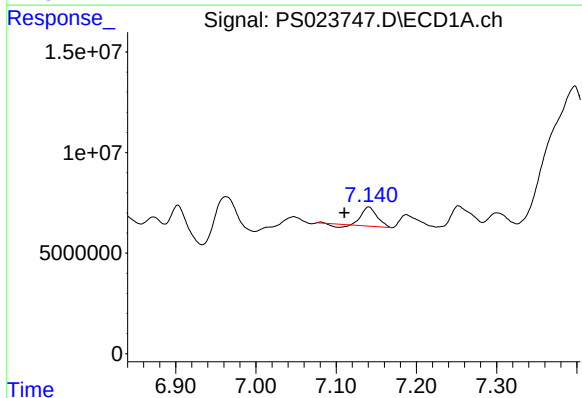
R.T.: 6.514 min
Delta R.T.: -0.004 min
Response: 915126
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



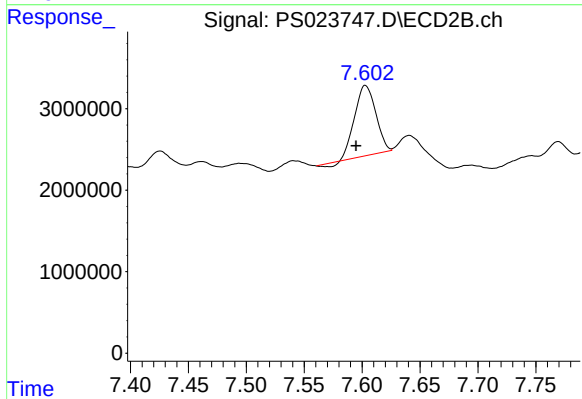
#5 DICAMBA

R.T.: 6.959 min
Delta R.T.: -0.018 min
Response: 2060487
Conc: 1.14 ng/ml



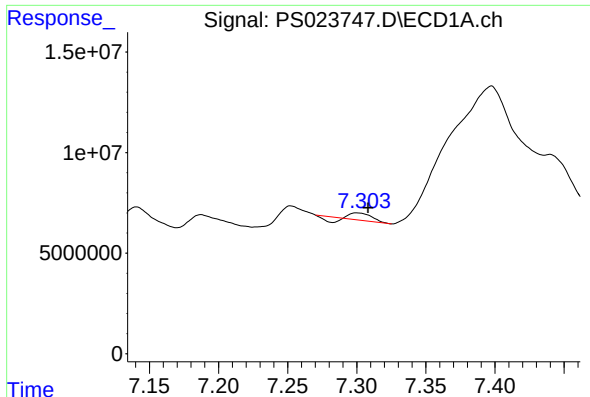
#8 DICHLORPROP

R.T.: 7.141 min
Delta R.T.: 0.030 min
Response: 11169706
Conc: 7.55 ng/ml



#8 DICHLORPROP

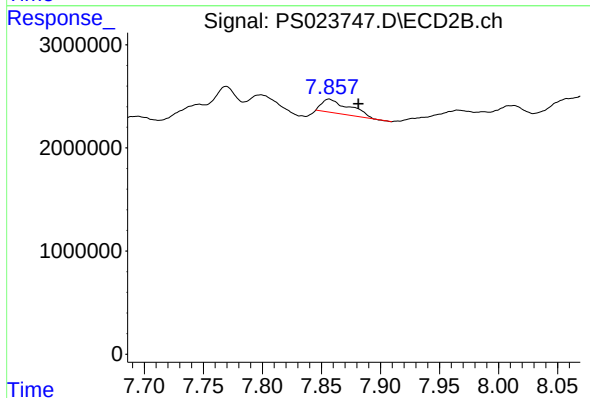
R.T.: 7.603 min
Delta R.T.: 0.008 min
Response: 10754438
Conc: 23.11 ng/ml



#9 2,4-D

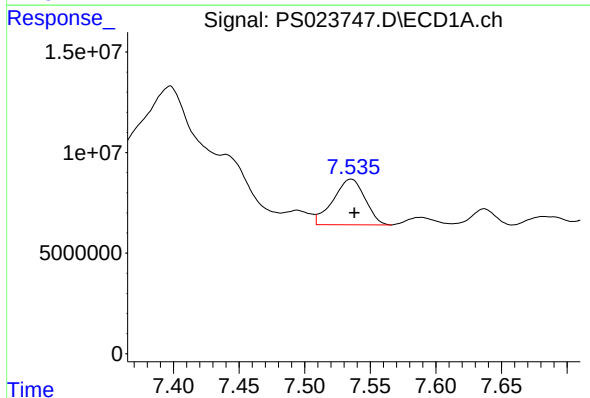
R.T.: 7.301 min
Delta R.T.: -0.008 min
Response: 2187353
Conc: 1.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



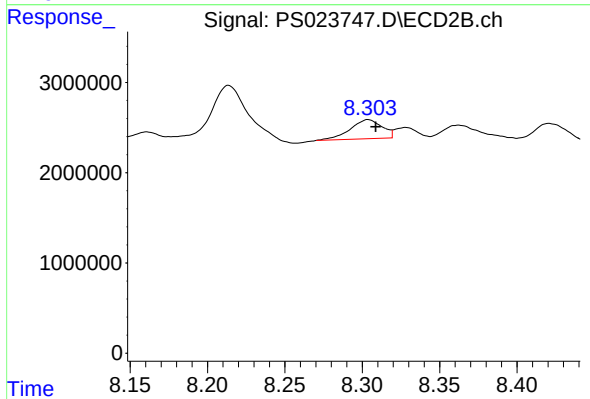
#9 2,4-D

R.T.: 7.857 min
Delta R.T.: -0.025 min
Response: 2176375
Conc: 4.02 ng/ml



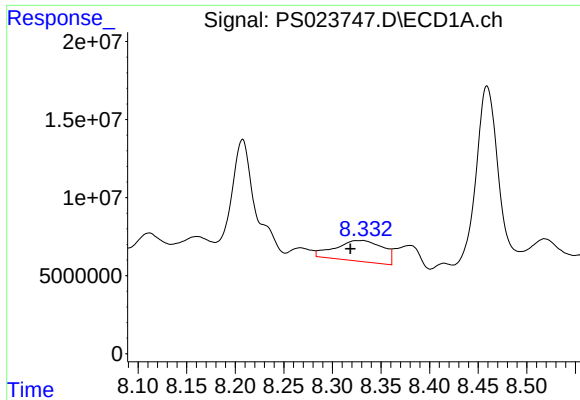
#10 Pentachlorophenol

R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 38352845
Conc: 1.83 ng/ml



#10 Pentachlorophenol

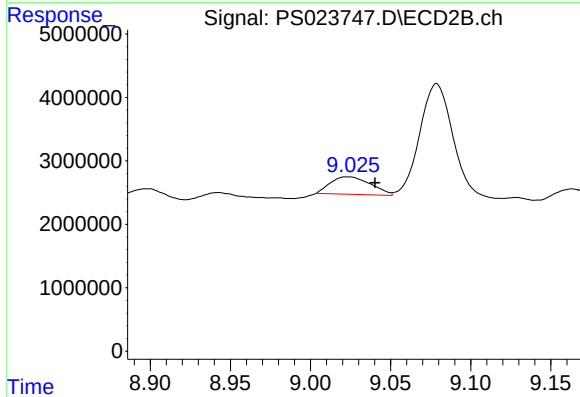
R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 3027176
Conc: N.D.



#12 2,4,5-T

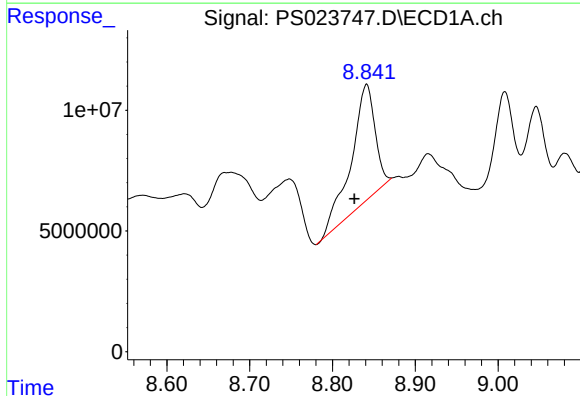
R.T.: 8.329 min
Delta R.T.: 0.010 min
Response: 45327063
Conc: 5.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



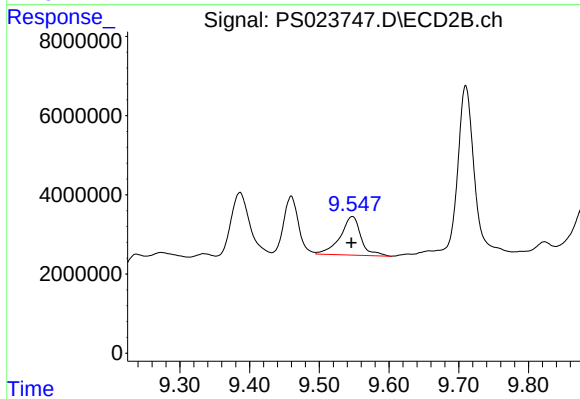
#12 2,4,5-T

R.T.: 9.023 min
Delta R.T.: -0.017 min
Response: 4824264
Conc: 1.98 ng/ml



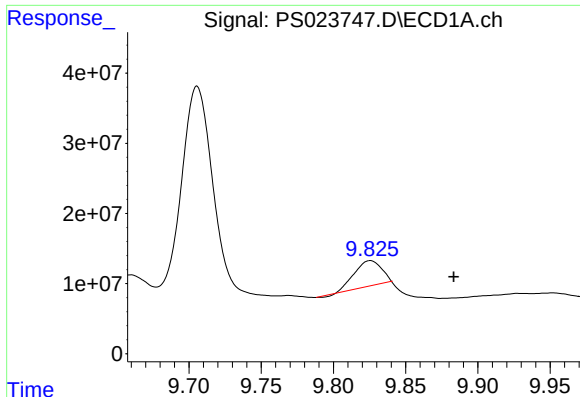
#13 2,4-DB

R.T.: 8.841 min
Delta R.T.: 0.014 min
Response: 95989318
Conc: 97.48 ng/ml



#13 2,4-DB

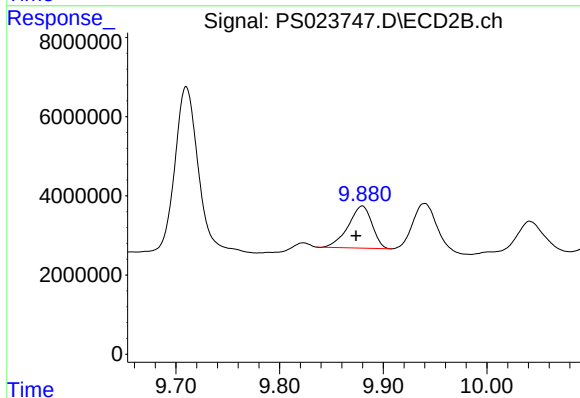
R.T.: 9.547 min
Delta R.T.: 0.002 min
Response: 20151221
Conc: 64.76 ng/ml



#14 DINoseb

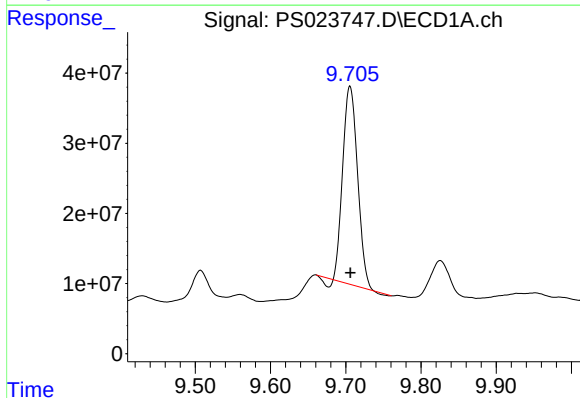
R.T.: 9.826 min
Delta R.T.: -0.058 min
Response: 45227939
Conc: 7.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



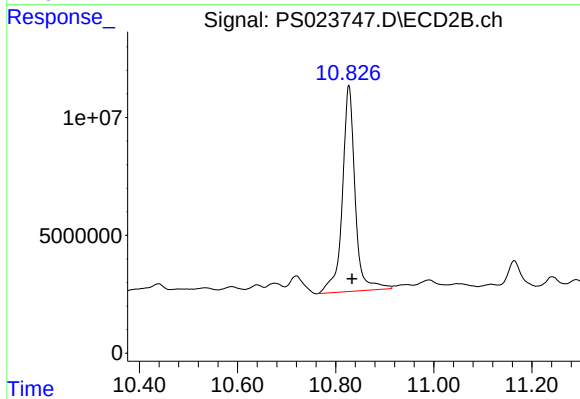
#14 DINoseb

R.T.: 9.880 min
Delta R.T.: 0.006 min
Response: 16958594
Conc: 9.62 ng/ml



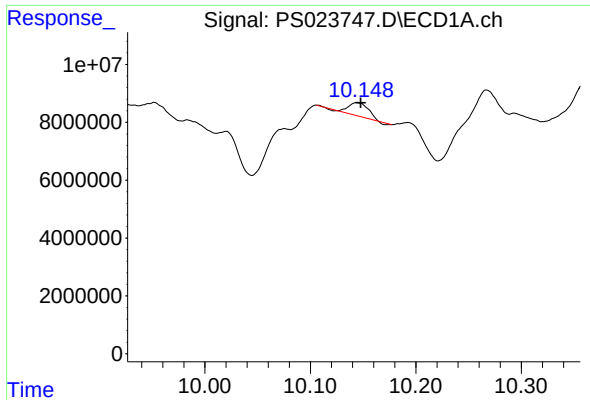
#15 Picloram

R.T.: 9.706 min
Delta R.T.: 0.000 min
Response: 380595233
Conc: 32.46 ng/ml



#15 Picloram

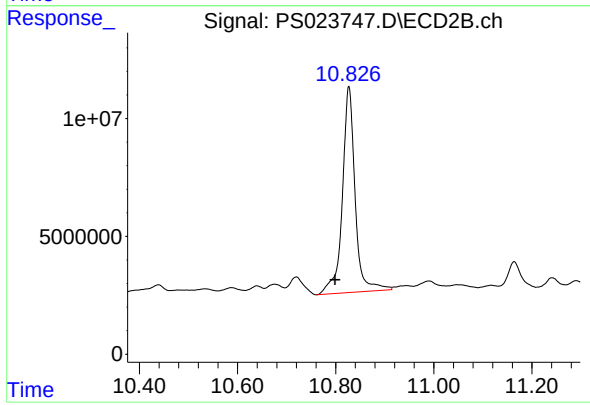
R.T.: 10.827 min
Delta R.T.: -0.006 min
Response: 158049391
Conc: 37.36 ng/ml



#16 DCPA

R.T.: 10.145 min
Delta R.T.: -0.003 min
Response: 5848081
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.827 min
Delta R.T.: 0.028 min
Response: 158049391
Conc: 56.97 ng/ml