

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030823\
 Data File : PS022375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2023 02:07
 Operator : AR\AJ
 Sample : 01833-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 03:16:50 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	6.296	6.720	1209.4E6	1125.5E6	487.934	536.234
Target Compounds							
1) T	Dalapon	2.369	2.443	280.9E6	559.5E6	88.612	173.747 #
2) T	3,5-DICHL...	5.730f	5.963	-4044385	3374956	N.D.	1.091
3) T	4-Nitroph...	6.117	6.361	21475897	10619633	16.877	7.952 #
5) T	DICAMBA	6.454	6.872	15522070	5570792	1.496	<MDL #
6) T	MCPD	6.615	6.983	24756021	8403209	3.244	1.101 #
7) T	MCPA	6.735	7.176	15579117	60504952	1.496	5.936 #
8) T	DICHLORPROP	7.011	7.519	21274838	79281979	7.878	32.249 #
9) T	2,4-D	7.181f	7.778	42838495	16101880	13.066	5.561 #
10) T	Pentachlo...	7.440	8.204	17439337	3297041	<MDL	<MDL #
11) T	2,4,5-TP ...	7.964	8.610	6026820	27358935	<MDL	2.034 #
12) T	2,4,5-T	8.249	8.947	41791194	59600242	2.409	4.956 #
13) T	2,4-DB	8.746	9.461	89860399	-8636870	33.147	N.D. #
14) T	DINOSEB	9.734f	9.805	94054902	93052216	6.844	9.753 #
15) T	Picloram	9.644	10.765	66718877	82062874	2.708	4.186 #
16) T	DCPA	10.035	10.705	24203190	29740545	1.136	1.901 #

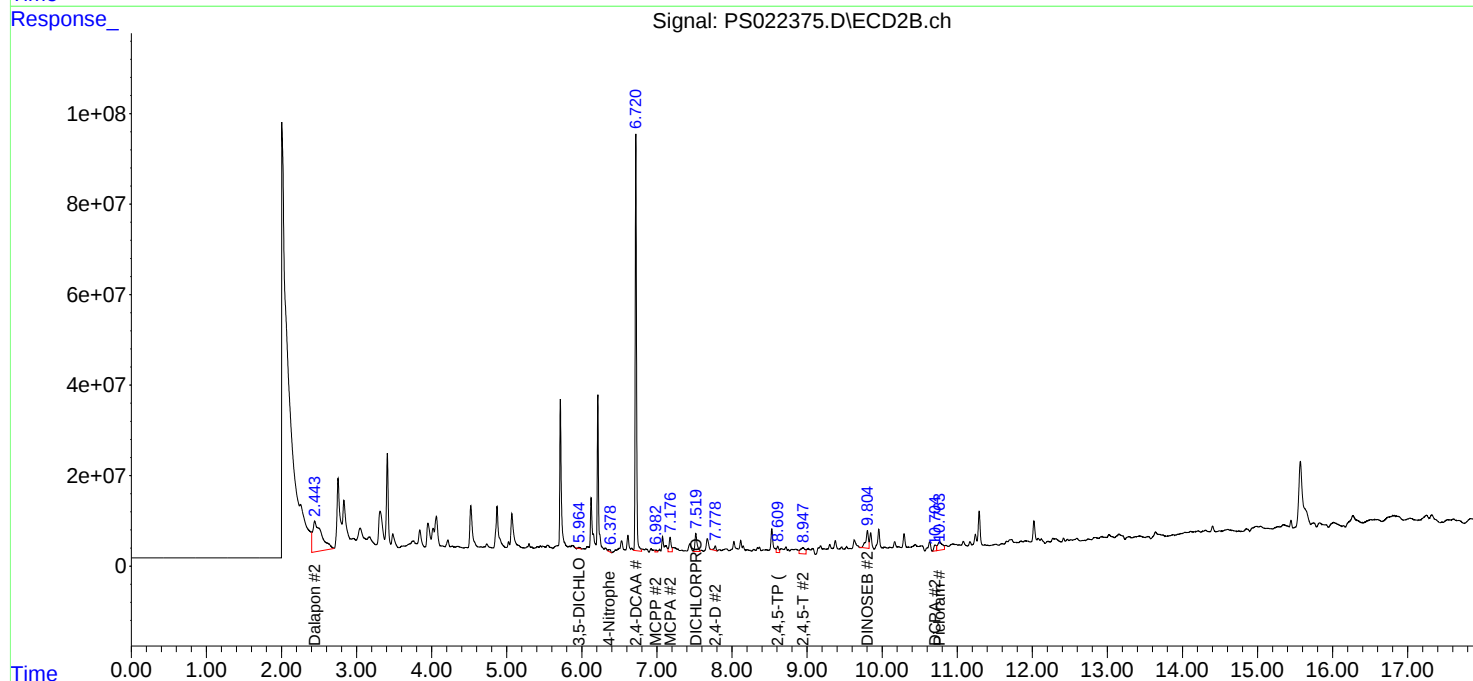
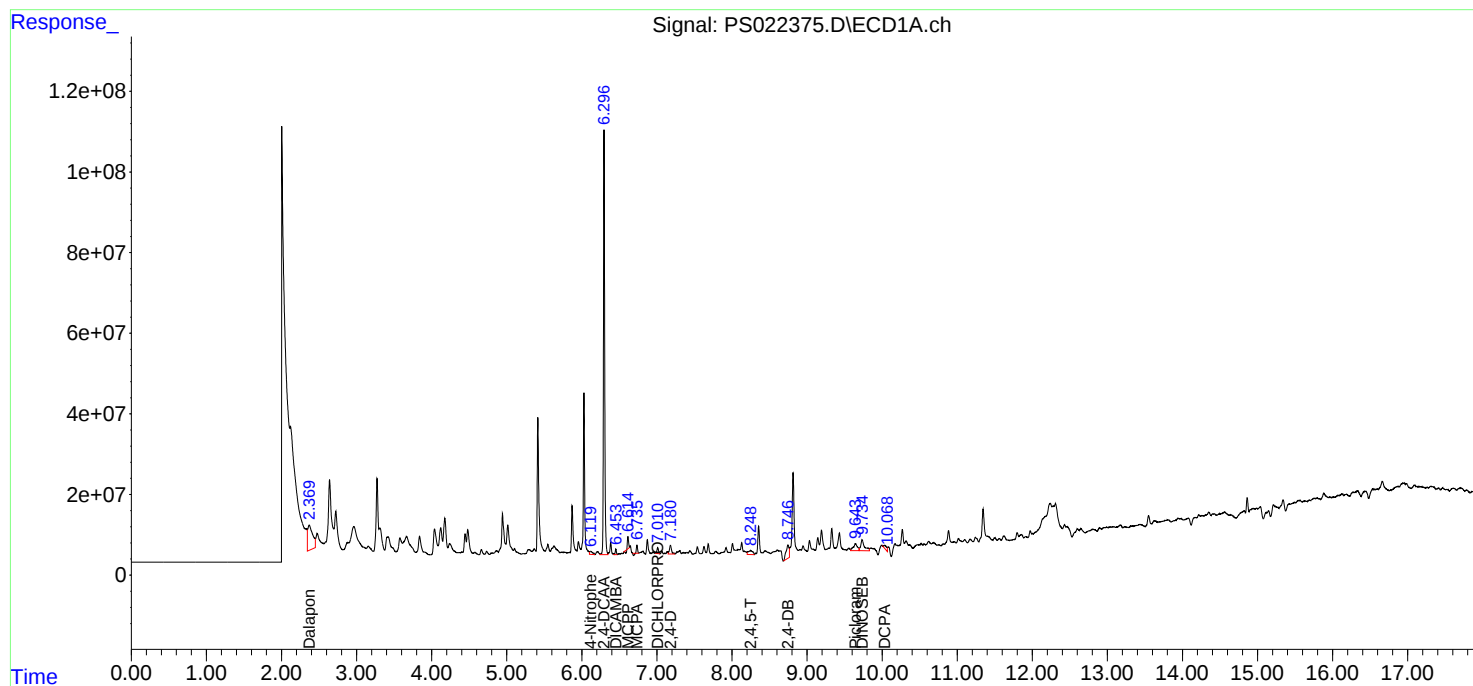
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

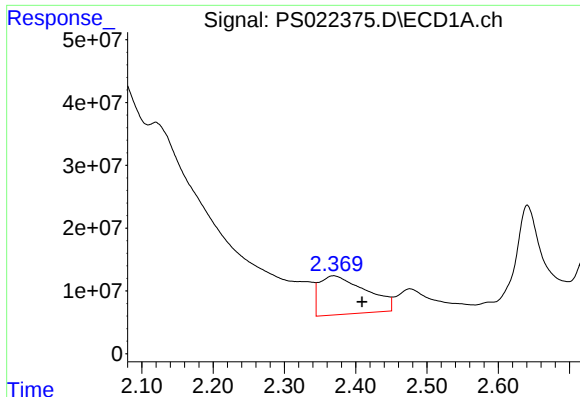
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Integration File signal 1: autoint1.e
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Quant Time: Mar 09 03:16:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
Quant Title : 8080.M
QLast Update : Mon Feb 20 13:26:02 2023
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

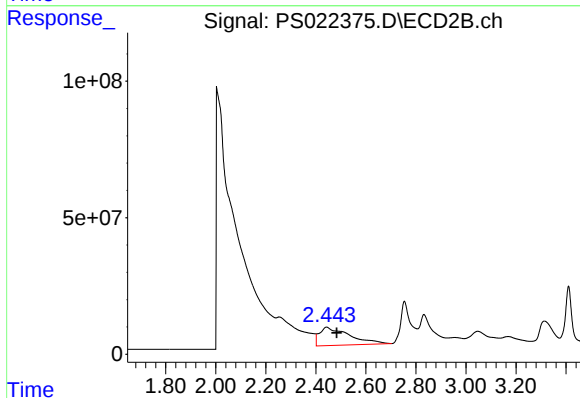




#1 Dalapon

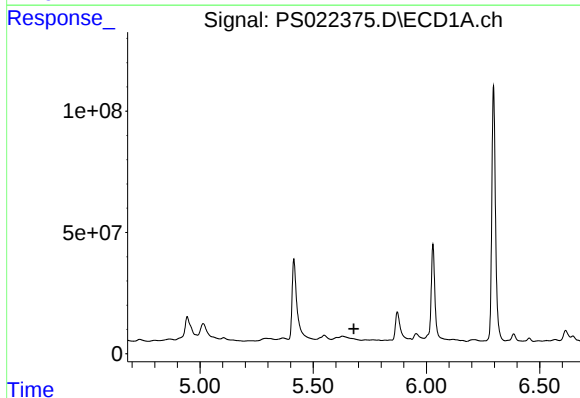
R.T.: 2.369 min
Delta R.T.: -0.040 min
Response: 280924512
Conc: 88.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



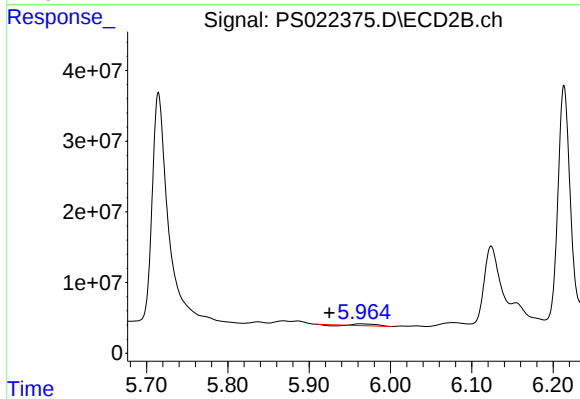
#1 Dalapon

R.T.: 2.443 min
Delta R.T.: -0.040 min
Response: 559492908
Conc: 173.75 ng/ml



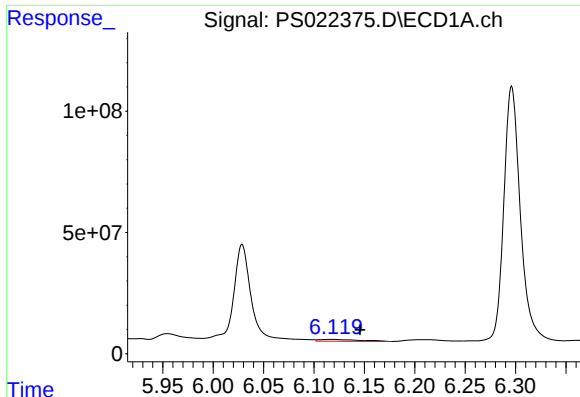
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min
Delta R.T.: 0.051 min
Response: -4044385
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

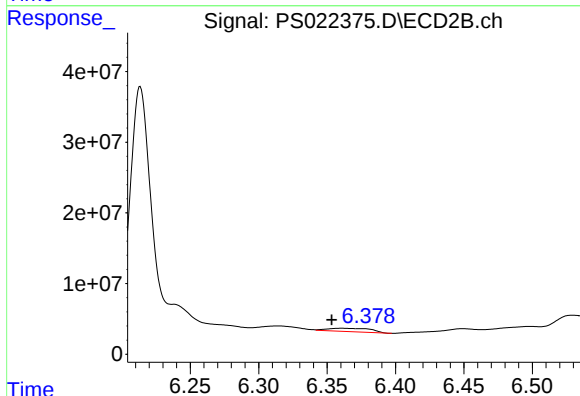
R.T.: 5.963 min
Delta R.T.: 0.039 min
Response: 3374956
Conc: 1.09 ng/ml



#3 4-Nitrophenol

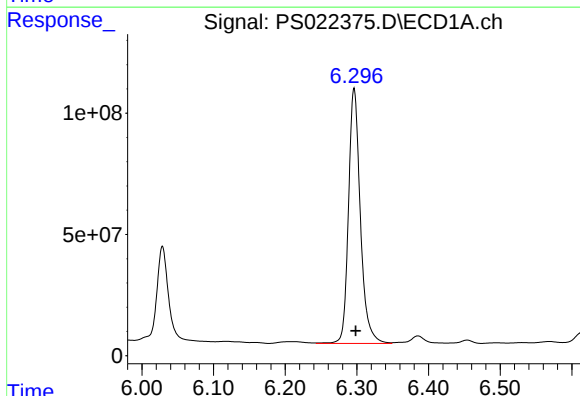
R.T.: 6.117 min
Delta R.T.: -0.028 min
Response: 21475897
Conc: 16.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



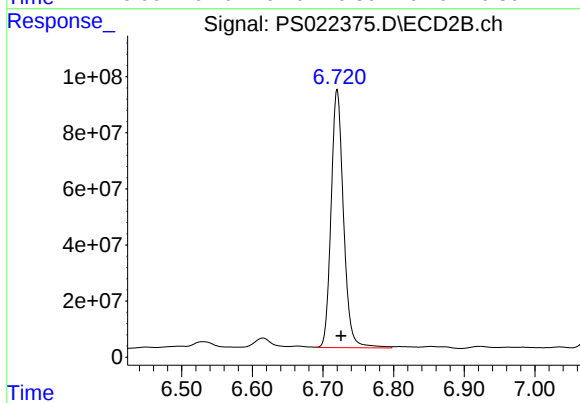
#3 4-Nitrophenol

R.T.: 6.361 min
Delta R.T.: 0.007 min
Response: 10619633
Conc: 7.95 ng/ml



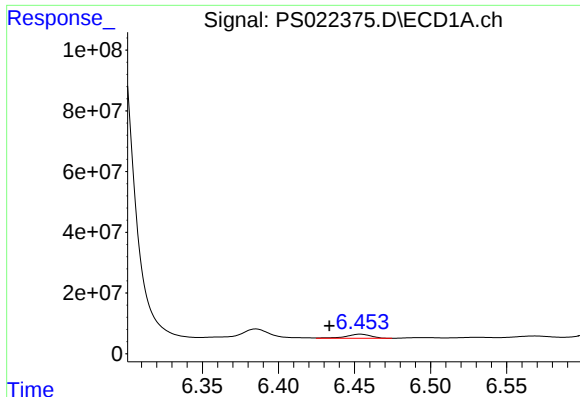
#4 2,4-DCAA

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 1209437070
Conc: 487.93 ng/ml



#4 2,4-DCAA

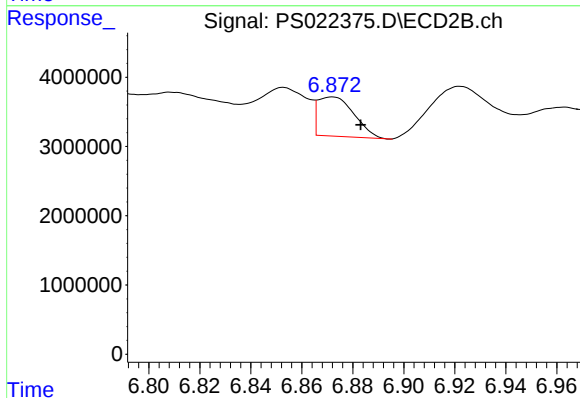
R.T.: 6.720 min
Delta R.T.: -0.006 min
Response: 1125534525
Conc: 536.23 ng/ml



#5 DICAMBA

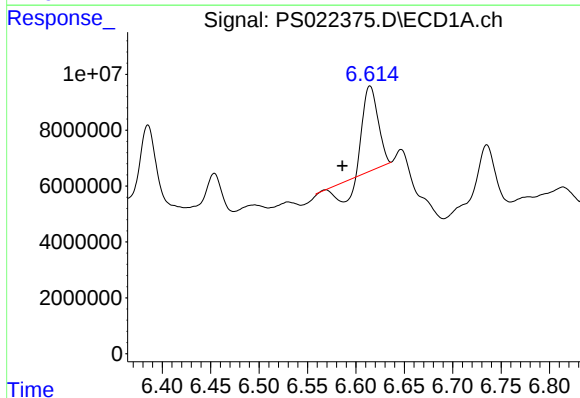
R.T.: 6.454 min
Delta R.T.: 0.020 min
Response: 15522070
Conc: 1.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



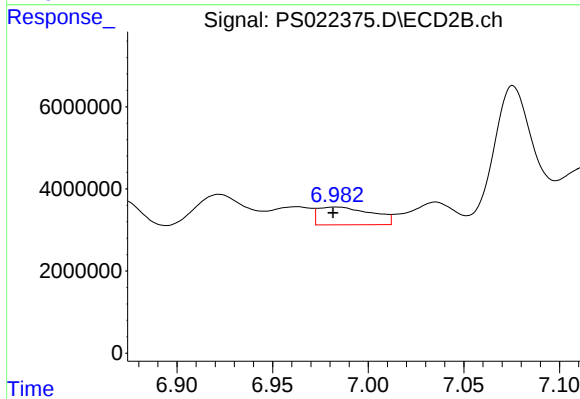
#5 DICAMBA

R.T.: 6.872 min
Delta R.T.: -0.011 min
Response: 5570792
Conc: N.D.



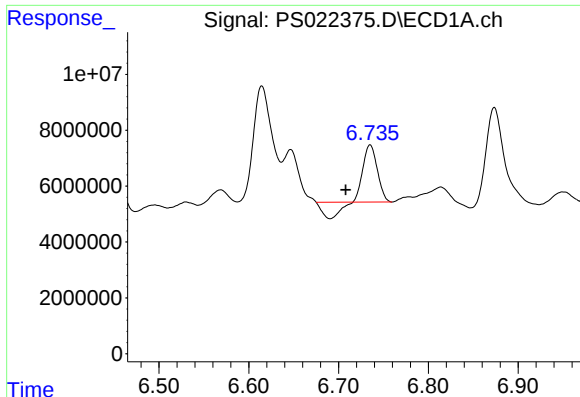
#6 MCPP

R.T.: 6.615 min
Delta R.T.: 0.029 min
Response: 24756021
Conc: 3.24 ug/ml



#6 MCPP

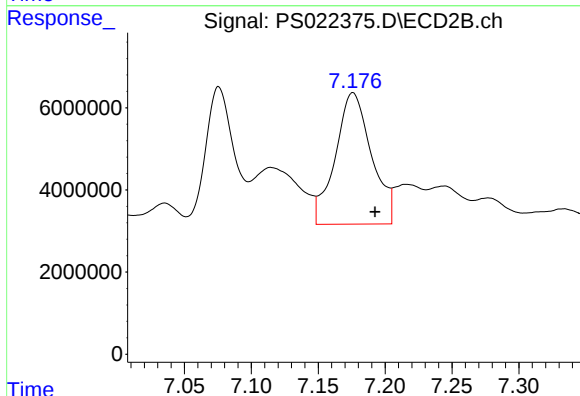
R.T.: 6.983 min
Delta R.T.: 0.001 min
Response: 8403209
Conc: 1.10 ug/ml



#7 MCPA

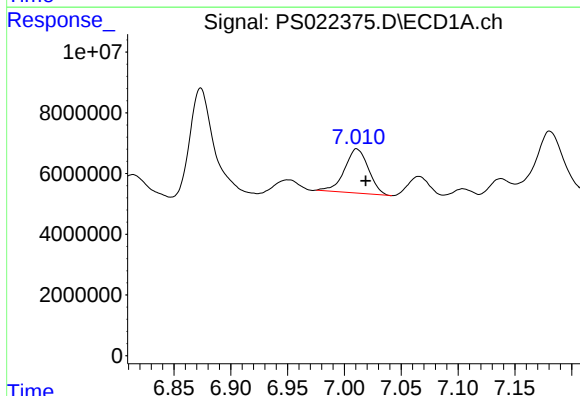
R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 15579117
Conc: 1.50 ug/ml

Instrument :
ECD_S
ClientSampleId :



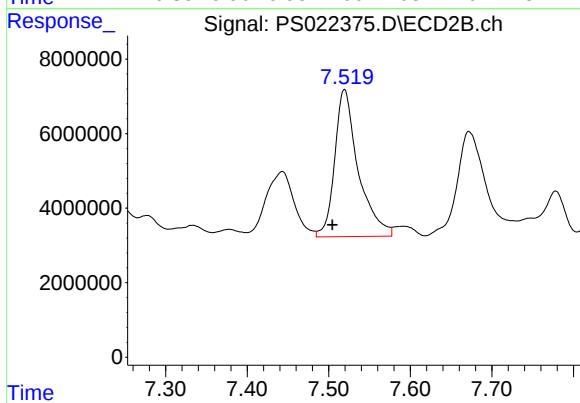
#7 MCPA

R.T.: 7.176 min
Delta R.T.: -0.017 min
Response: 60504952
Conc: 5.94 ug/ml



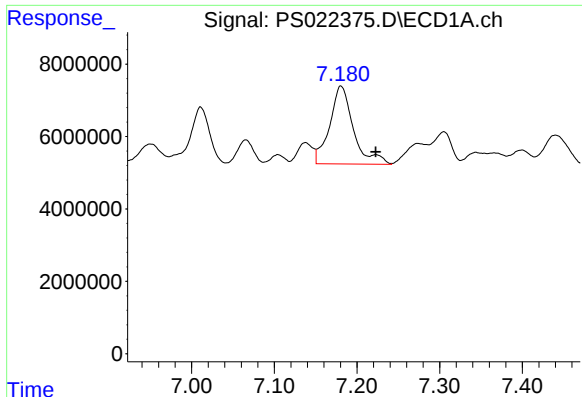
#8 DICHLORPROP

R.T.: 7.011 min
Delta R.T.: -0.008 min
Response: 21274838
Conc: 7.88 ng/ml



#8 DICHLORPROP

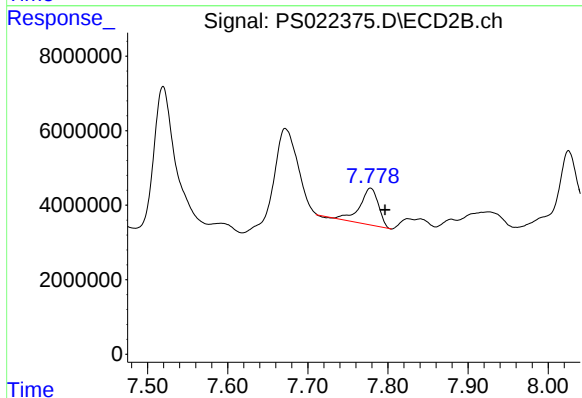
R.T.: 7.519 min
Delta R.T.: 0.015 min
Response: 79281979
Conc: 32.25 ng/ml



#9 2,4-D

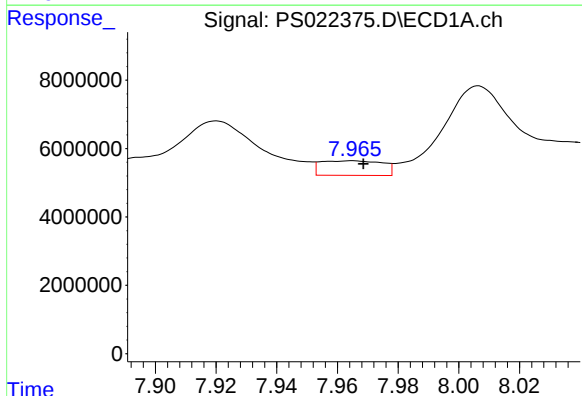
R.T.: 7.181 min
Delta R.T.: -0.042 min
Response: 42838495
Conc: 13.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



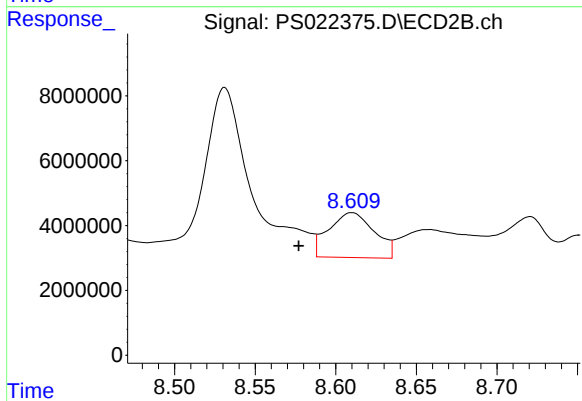
#9 2,4-D

R.T.: 7.778 min
Delta R.T.: -0.018 min
Response: 16101880
Conc: 5.56 ng/ml



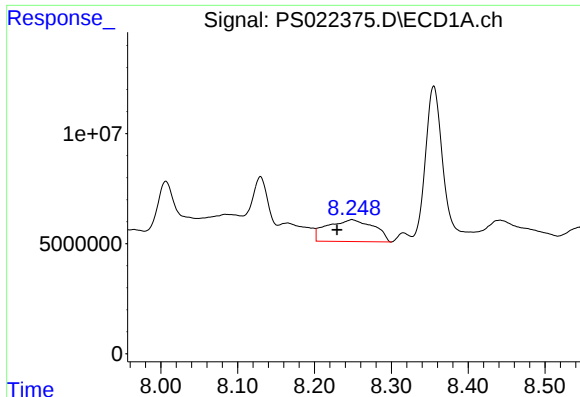
#11 2,4,5-TP (SILVEX)

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 6026820
Conc: N.D.



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

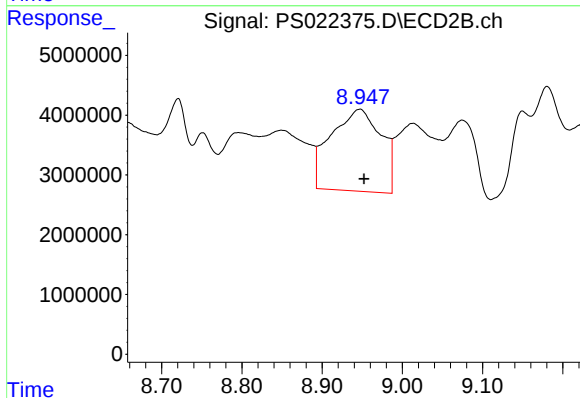
R.T.: 8.610 min
Delta R.T.: 0.033 min
Response: 27358935
Conc: 2.03 ng/ml



#12 2,4,5-T

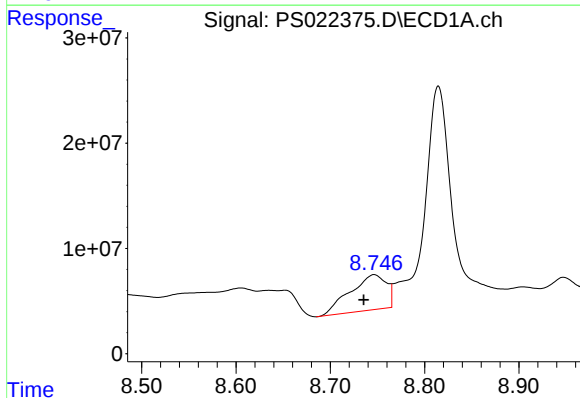
R.T.: 8.249 min
Delta R.T.: 0.019 min
Response: 41791194
Conc: 2.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



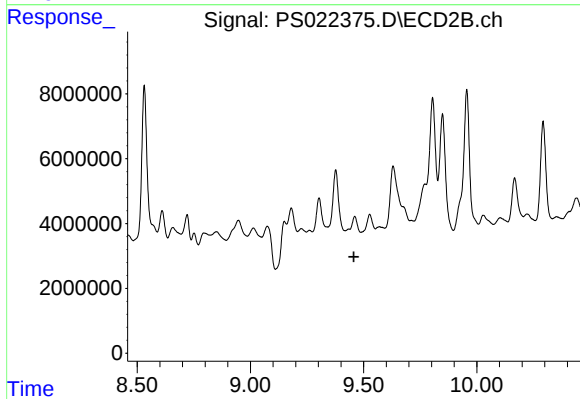
#12 2,4,5-T

R.T.: 8.947 min
Delta R.T.: -0.005 min
Response: 59600242
Conc: 4.96 ng/ml



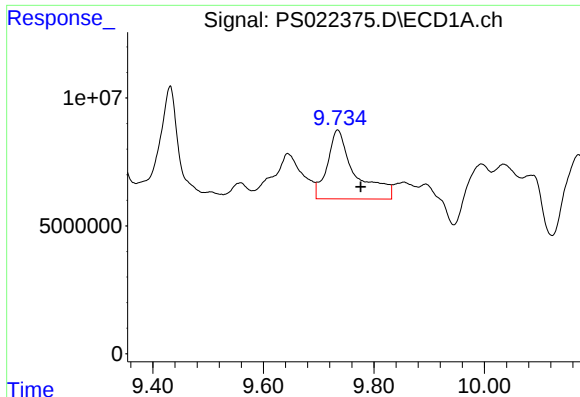
#13 2,4-DB

R.T.: 8.746 min
Delta R.T.: 0.011 min
Response: 89860399
Conc: 33.15 ng/ml



#13 2,4-DB

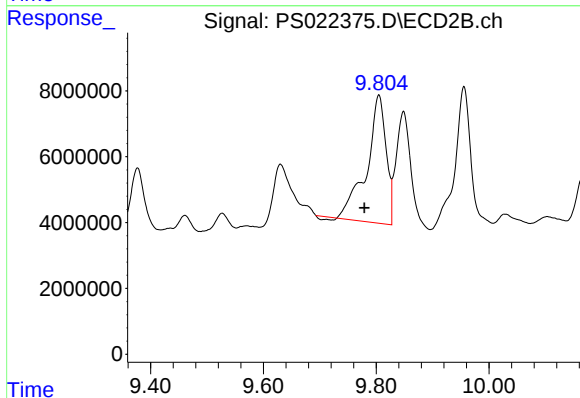
R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: -8636870
Conc: N.D.



#14 DINoseb

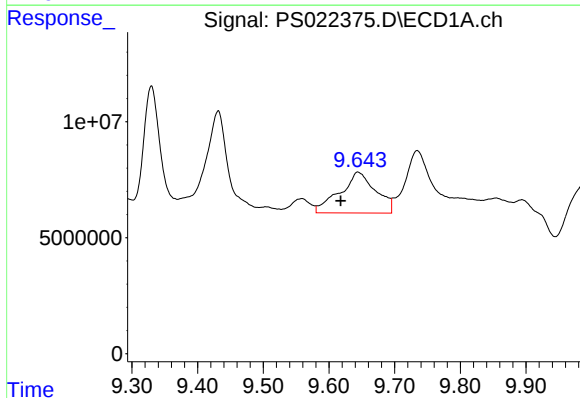
R.T.: 9.734 min
Delta R.T.: -0.042 min
Response: 94054902
Conc: 6.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



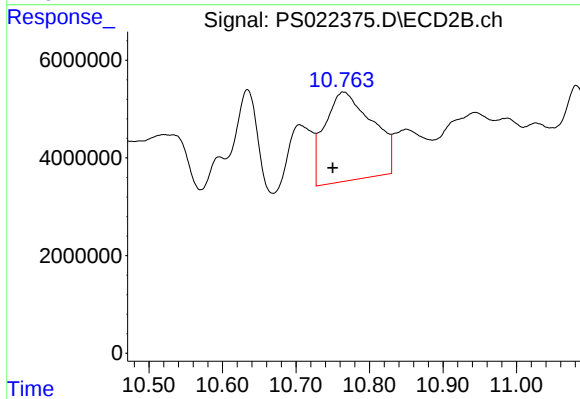
#14 DINoseb

R.T.: 9.805 min
Delta R.T.: 0.026 min
Response: 93052216
Conc: 9.75 ng/ml



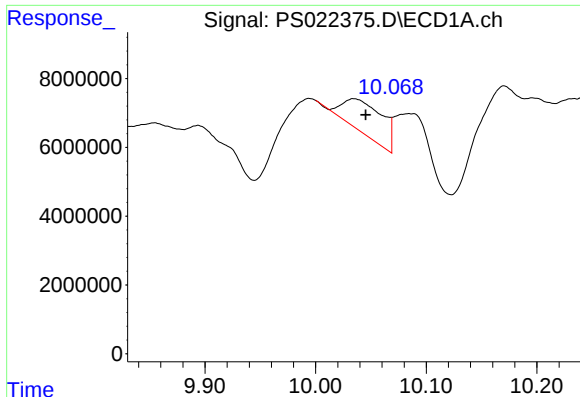
#15 Picloram

R.T.: 9.644 min
Delta R.T.: 0.027 min
Response: 66718877
Conc: 2.71 ng/ml



#15 Picloram

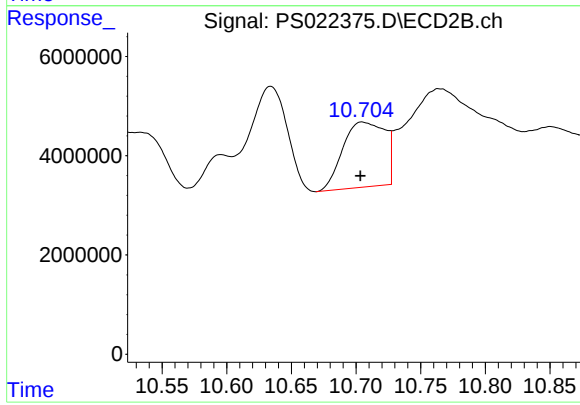
R.T.: 10.765 min
Delta R.T.: 0.015 min
Response: 82062874
Conc: 4.19 ng/ml



#16 DCPA

R.T.: 10.035 min
Delta R.T.: -0.011 min
Response: 24203190
Conc: 1.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.705 min
Delta R.T.: 0.002 min
Response: 29740545
Conc: 1.90 ng/ml