

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
 Data File : PS025585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 22:04
 Operator : AR\AJ
 Sample : P1140-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-309-37-39

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 00:12:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.350	6.759	516.1E6	272.5E6	346.517	354.937
Target Compounds							
1) T	Dalapon	2.438	2.496	62754802	43029653	27.118	36.626 #
2) T	3,5-DICHL...	5.691	5.956	525397	998484	<MDL	<MDL #
3) T	4-Nitroph...	6.135f	6.399	22345	3512591	<MDL	7.378 #
5) T	DICAMBA	0.000	6.918	0	2403270	N.D.	<MDL
6) T	MCP	6.673	7.010	75753604	7663636	18.919	3.304 #
7) T	MCPA	6.794	7.216	12741497	12132271	2.251	3.502 #
8) T	DICHLORPROP	7.070	7.541	6621966	43661062	4.018	50.507 #
9) T	2,4-D	7.240	7.820	30886359	5186656	16.774	5.709 #
10) T	Pentachlo...	7.502	8.233	55894523	21613119	2.336	1.757
11) T	2,4,5-TP ...	8.079f	8.543f	6813105	64758864	<MDL	13.718 #
12) T	2,4,5-T	8.294	8.962	33978775	4131005	3.480	<MDL #
13) T	2,4-DB	8.797	9.470	296.9E6	15549544	275.844	29.787 #
14) T	DINOSEB	9.773f	9.781	274.7E6	6357057	40.065	2.022 #
15) T	Picloram	9.676	10.751	516.5E6	266.6E6	49.925	50.149
16) T	DCPA	10.111	10.751	128.4E6	266.6E6	10.589	45.858 #

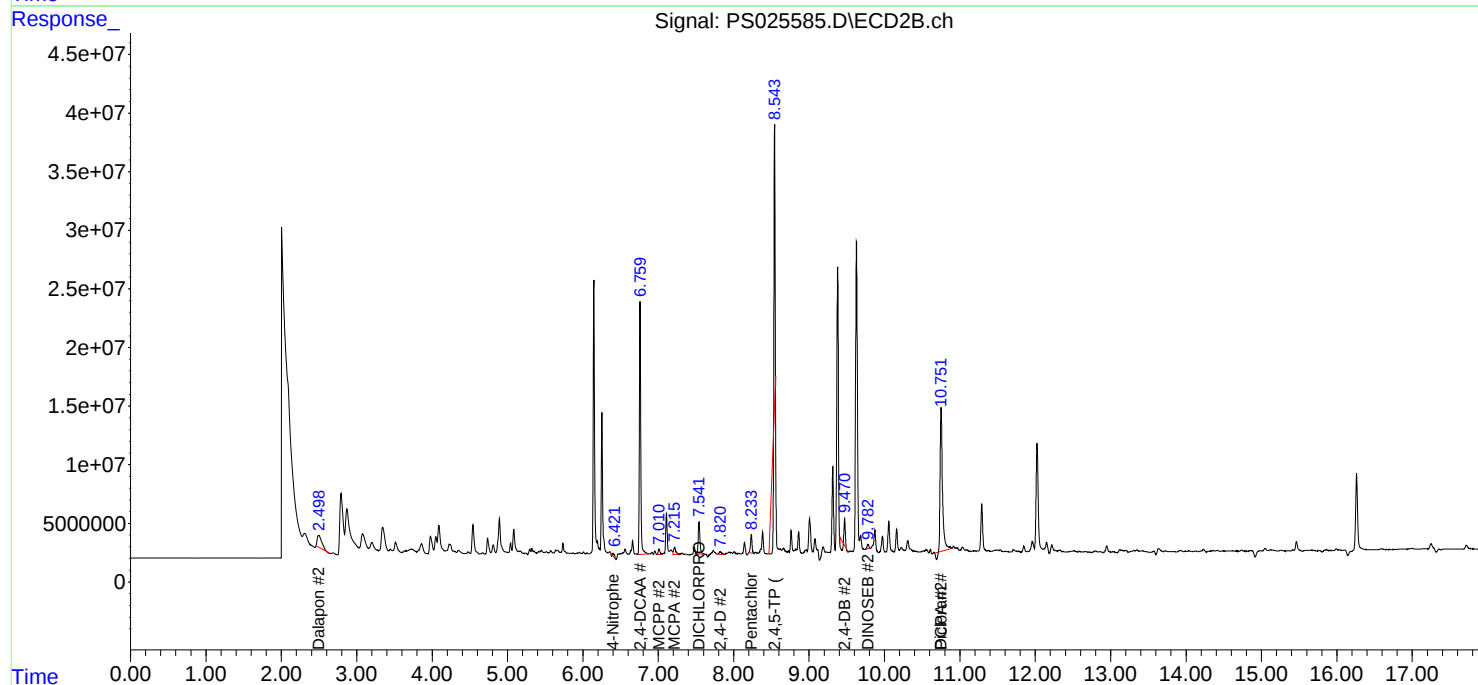
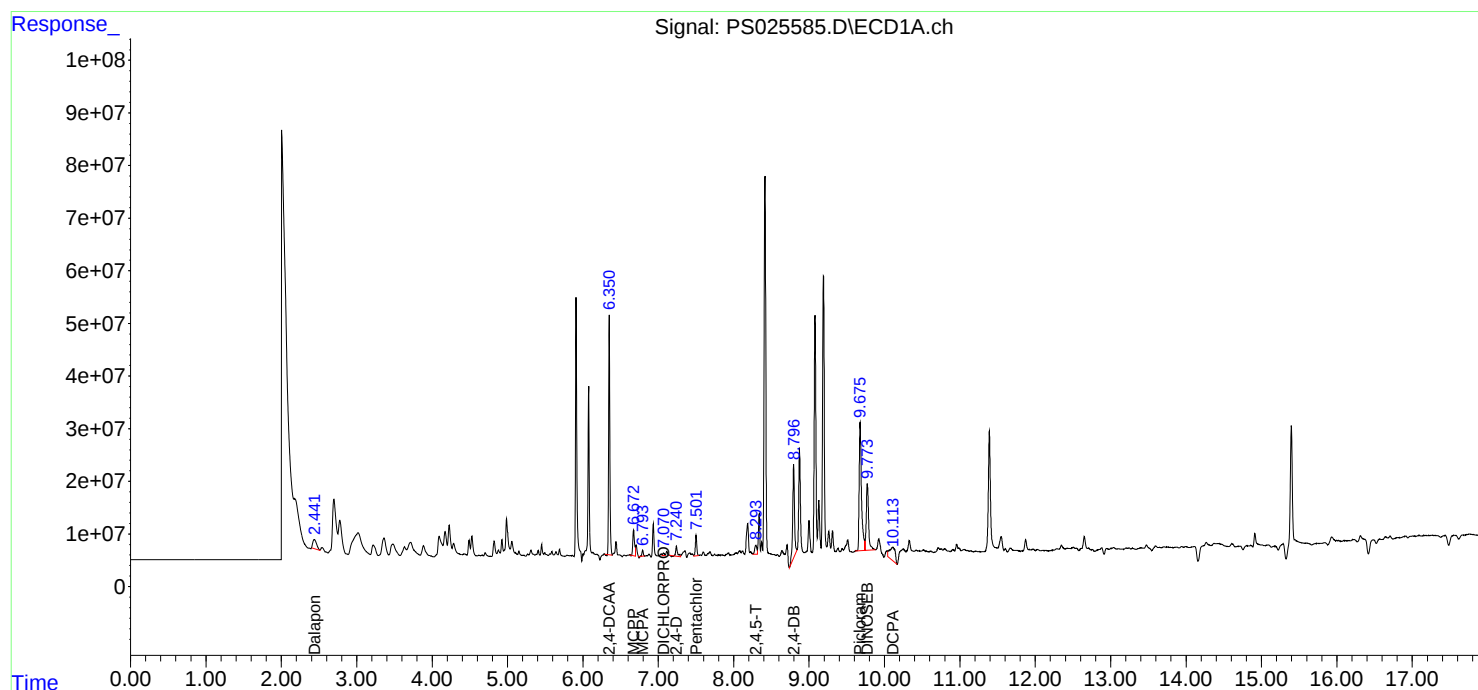
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

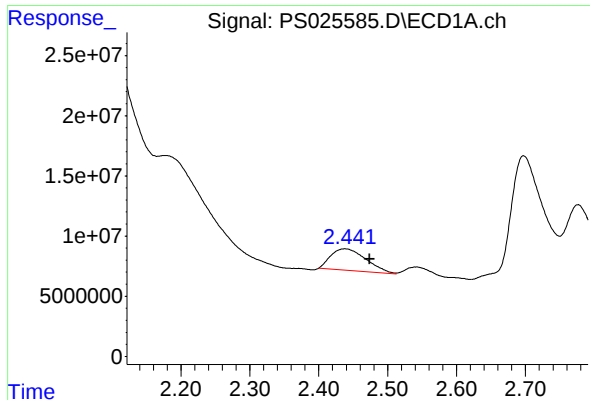
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
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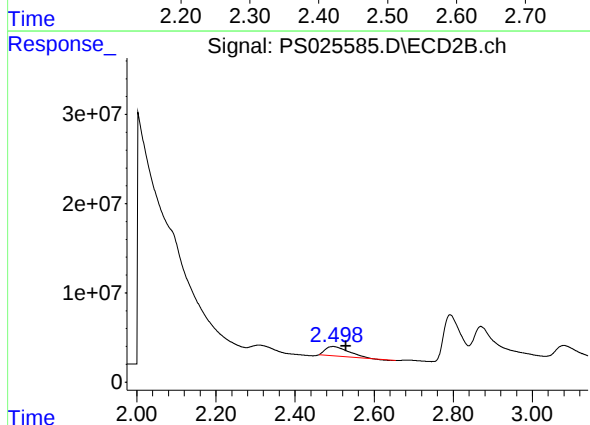




#1 Dalapon

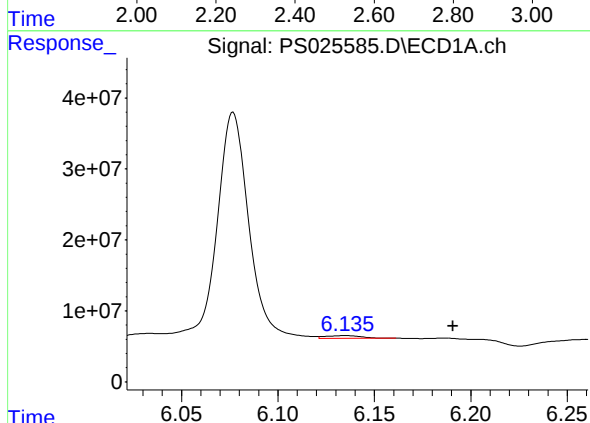
R.T.: 2.438 min
Delta R.T.: -0.036 min
Response: 62754802
Conc: 27.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
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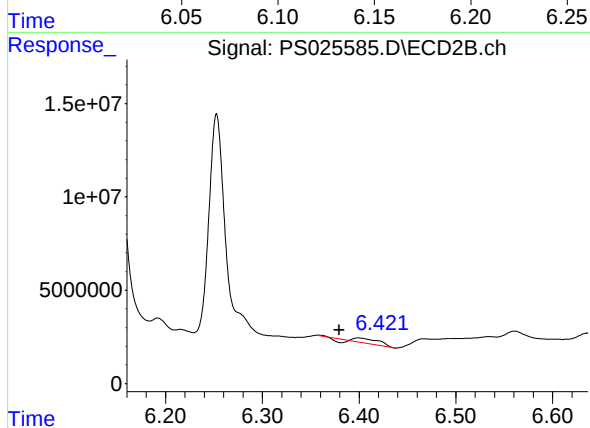
#1 Dalapon

R.T.: 2.496 min
Delta R.T.: -0.032 min
Response: 43029653
Conc: 36.63 ng/ml



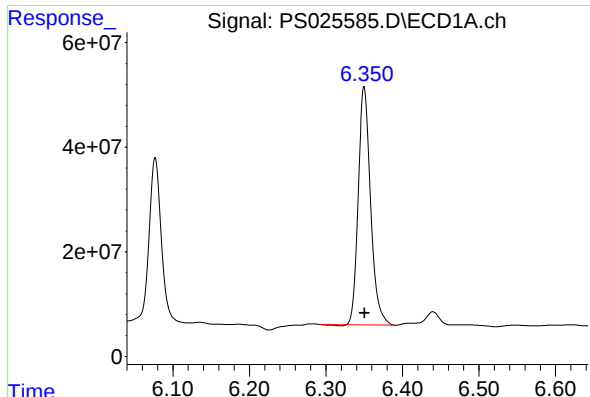
#3 4-Nitrophenol

R.T.: 6.135 min
Delta R.T.: -0.056 min
Response: 22345
Conc: N.D.



#3 4-Nitrophenol

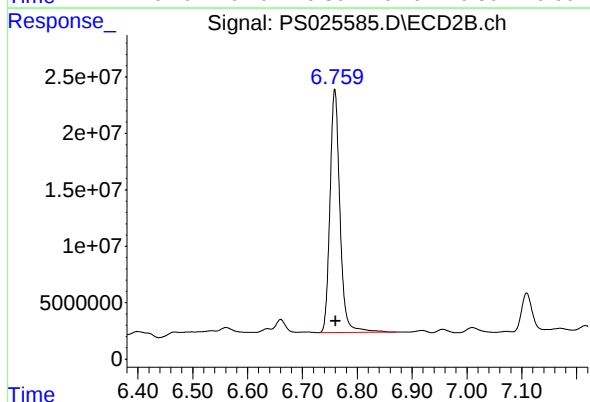
R.T.: 6.399 min
Delta R.T.: 0.020 min
Response: 3512591
Conc: 7.38 ng/ml



#4 2,4-DCAA

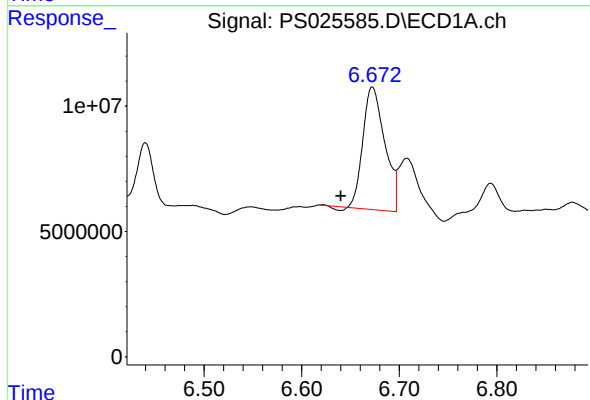
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 516123844
Conc: 346.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



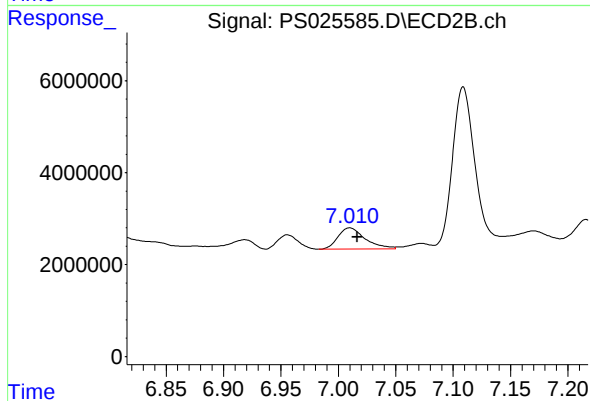
#4 2,4-DCAA

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 272520813
Conc: 354.94 ng/ml



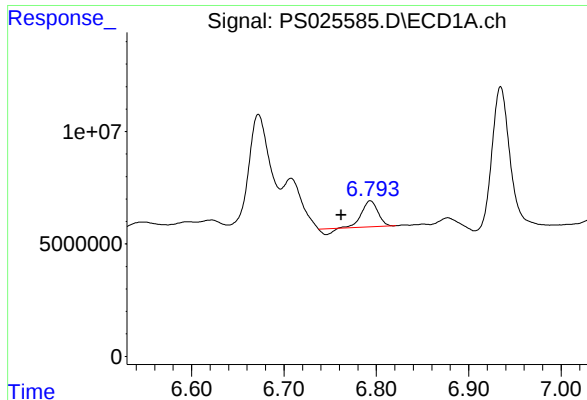
#6 MCPP

R.T.: 6.673 min
Delta R.T.: 0.033 min
Response: 75753604
Conc: 18.92 ug/ml



#6 MCPP

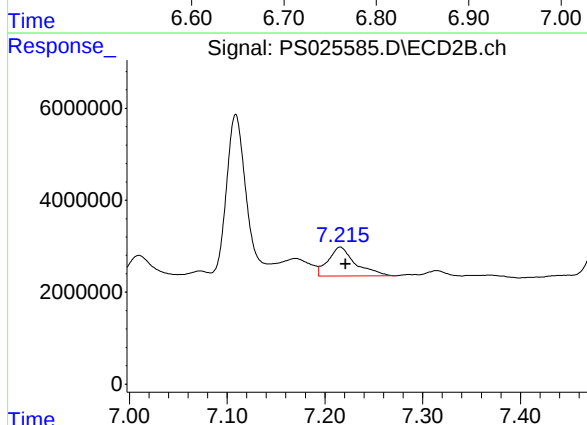
R.T.: 7.010 min
Delta R.T.: -0.006 min
Response: 7663636
Conc: 3.30 ug/ml



#7 MCPA

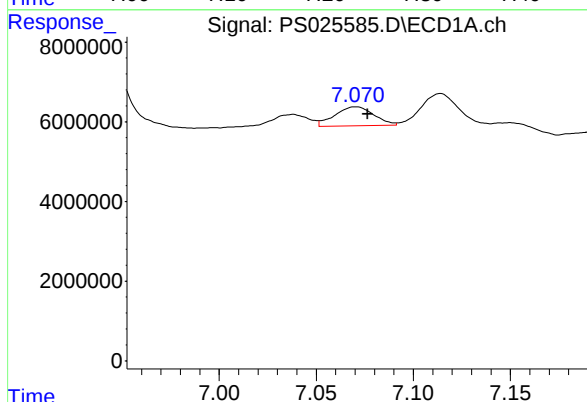
R.T.: 6.794 min
Delta R.T.: 0.032 min
Response: 12741497
Conc: 2.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
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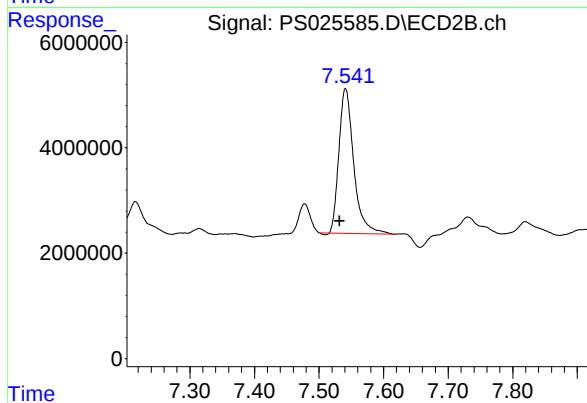
#7 MCPA

R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 12132271
Conc: 3.50 ug/ml



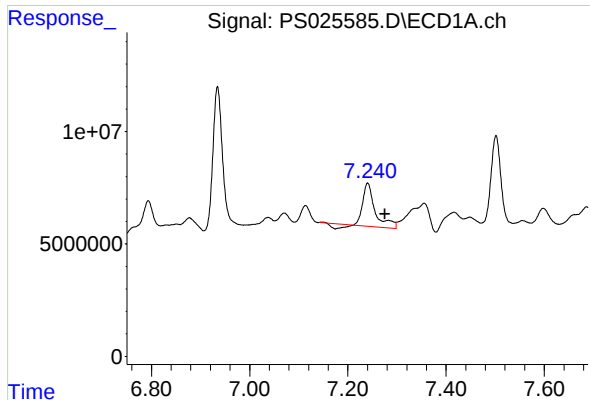
#8 DICHLORPROP

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 6621966
Conc: 4.02 ng/ml



#8 DICHLORPROP

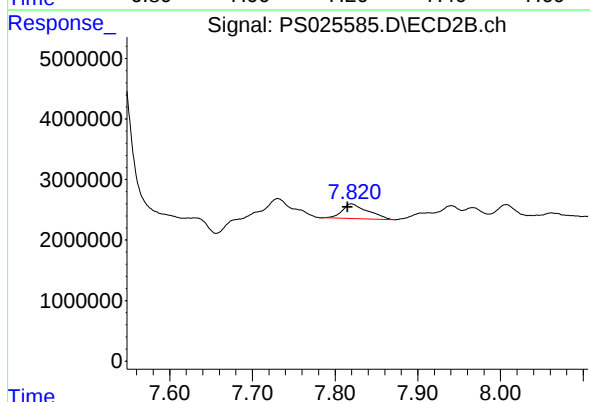
R.T.: 7.541 min
Delta R.T.: 0.009 min
Response: 43661062
Conc: 50.51 ng/ml



#9 2,4-D

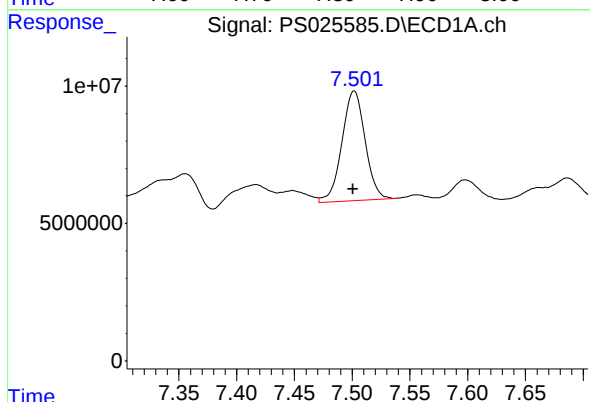
R.T.: 7.240 min
Delta R.T.: -0.035 min
Response: 30886359
Conc: 16.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



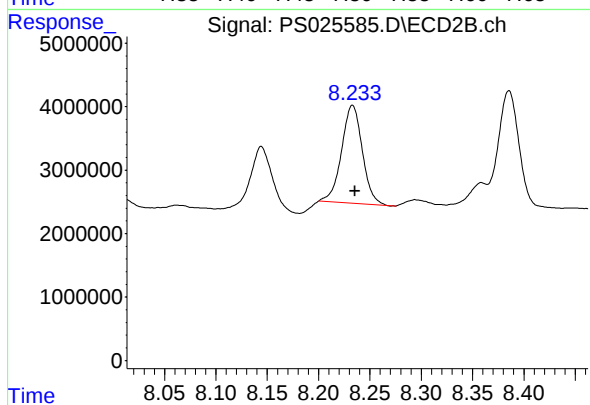
#9 2,4-D

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 5186656
Conc: 5.71 ng/ml



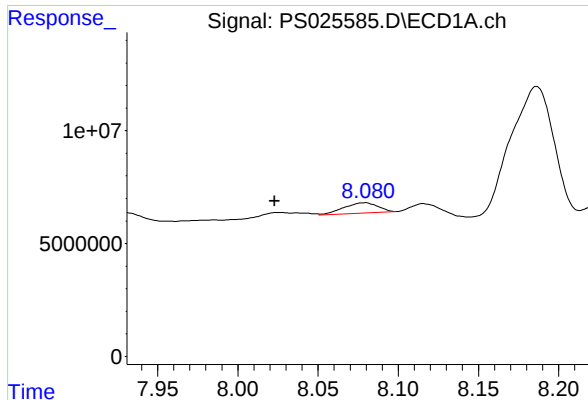
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 55894523
Conc: 2.34 ng/ml



#10 Pentachlorophenol

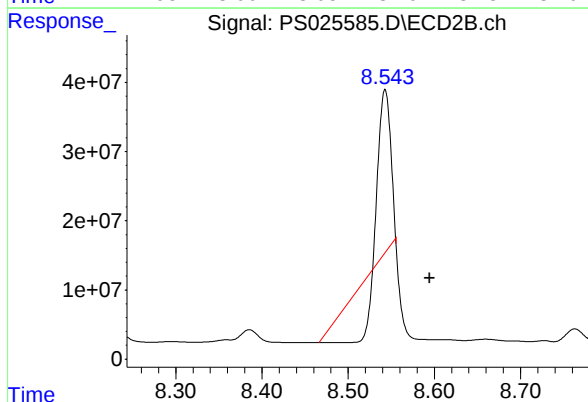
R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 21613119
Conc: 1.76 ng/ml



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

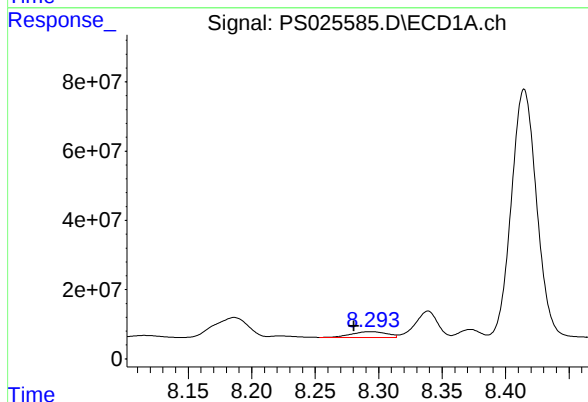
R.T.: 8.079 min
Delta R.T.: 0.056 min
Response: 6813105
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



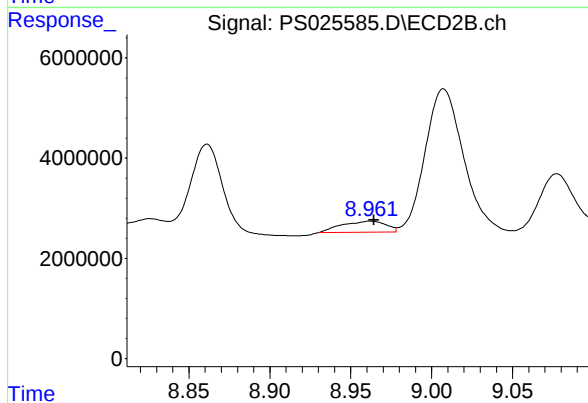
#11 2,4,5-TP (SILVEX)

R.T.: 8.543 min
Delta R.T.: -0.052 min
Response: 64758864
Conc: 13.72 ng/ml



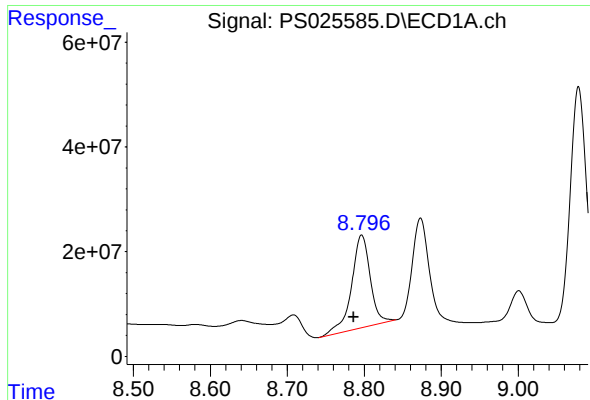
#12 2,4,5-T

R.T.: 8.294 min
Delta R.T.: 0.013 min
Response: 33978775
Conc: 3.48 ng/ml



#12 2,4,5-T

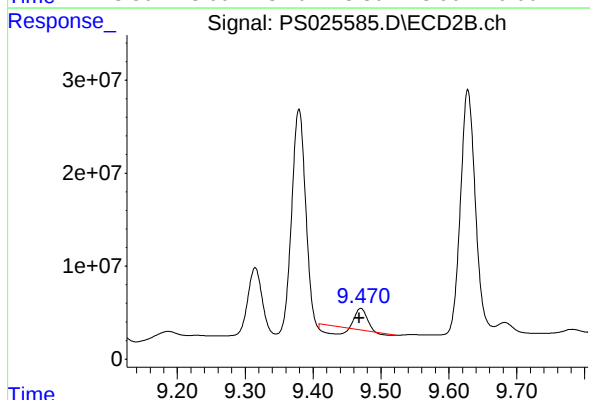
R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 4131005
Conc: N.D.



#13 2,4-DB

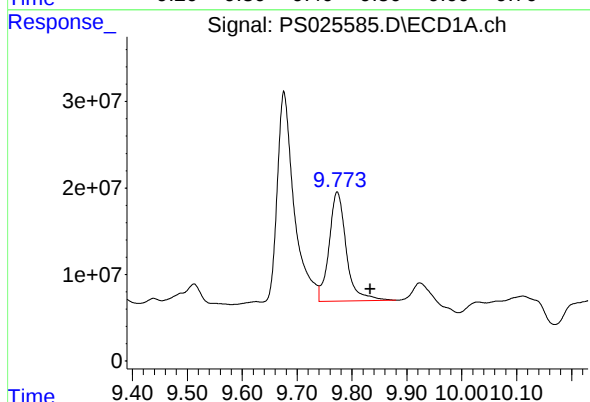
R.T.: 8.797 min
Delta R.T.: 0.010 min
Response: 296926307
Conc: 275.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



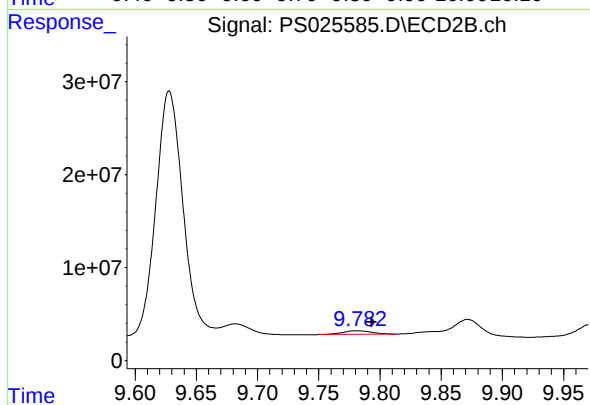
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.002 min
Response: 15549544
Conc: 29.79 ng/ml



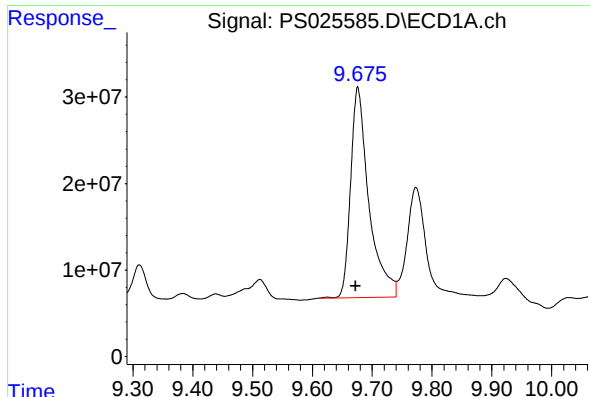
#14 DINOSEB

R.T.: 9.773 min
Delta R.T.: -0.060 min
Response: 274745203
Conc: 40.06 ng/ml



#14 DINOSEB

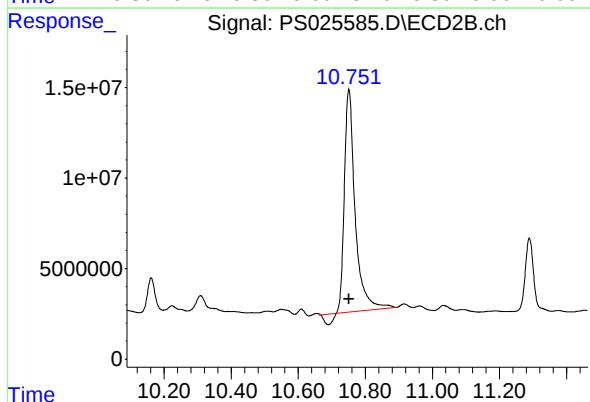
R.T.: 9.781 min
Delta R.T.: -0.012 min
Response: 6357057
Conc: 2.02 ng/ml



#15 Picloram

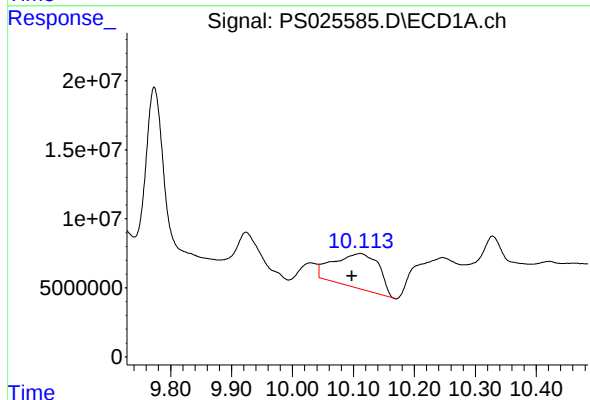
R.T.: 9.676 min
Delta R.T.: 0.004 min
Response: 516528703
Conc: 49.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



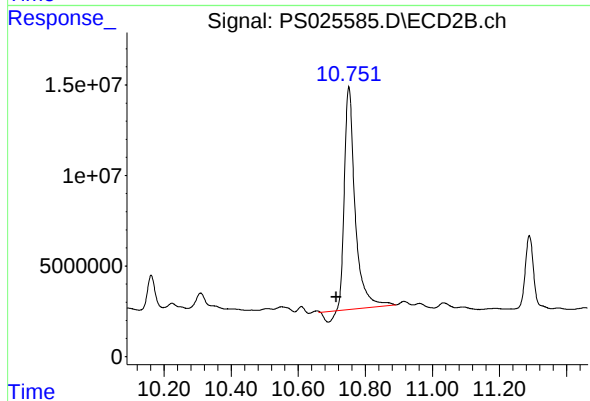
#15 Picloram

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 266636012
Conc: 50.15 ng/ml



#16 DCPA

R.T.: 10.111 min
Delta R.T.: 0.013 min
Response: 128430484
Conc: 10.59 ng/ml



#16 DCPA

R.T.: 10.751 min
Delta R.T.: 0.037 min
Response: 266636012
Conc: 45.86 ng/ml