

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013124\
 Data File : PS025698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2024 15:57
 Operator : AR\AJ
 Sample : P1277-05MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-41MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 21:38:47 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	6.349	6.757	285.7E6	152.3E6	191.792	198.419
Target Compounds							
1) T	Dalapon	2.466	2.519	218.9E6	109.7E6	94.604	93.391
2) T	3,5-DICHL...	5.726	5.951	319.2E6	153.3E6	139.495	131.630
3) T	4-Nitroph...	6.192	6.379	113.9E6	67157707	126.005	141.060
5) T	DICAMBA	6.488	6.915	810.2E6	388.1E6	126.958	116.631
6) T	MCP	6.636	7.009	39852729	24869676	9.953	10.721
7) T	MCPA	6.757	7.213	67150402	47957582	11.866	13.842
8) T	DICHLORPROP	7.074	7.529	233.7E6	139.5E6	141.800	161.431
9) T	2,4-D	7.275	7.811	275.9E6	149.7E6	149.852	164.744
10) T	Pentachlo...	7.498	8.230	3164.9E6	1537.0E6	132.252	124.959
11) T	2,4,5-TP ...	8.019	8.589	1263.5E6	429.2E6	135.949	90.909 #
12) T	2,4,5-T	8.278	8.959	1219.9E6	536.0E6	124.946	122.635
13) T	2,4-DB	8.793	9.465	311.1E6	988065	289.050	1.893 #
14) T	DINOSEB	9.828	9.788	299.6E6	130.9E6	43.686	41.639
15) T	Picloram	9.674	10.746	812.6E6	352.0E6	78.546	66.213
16) T	DCPA	10.094	10.707	1278.1E6	447.8E6	105.373	77.024 #

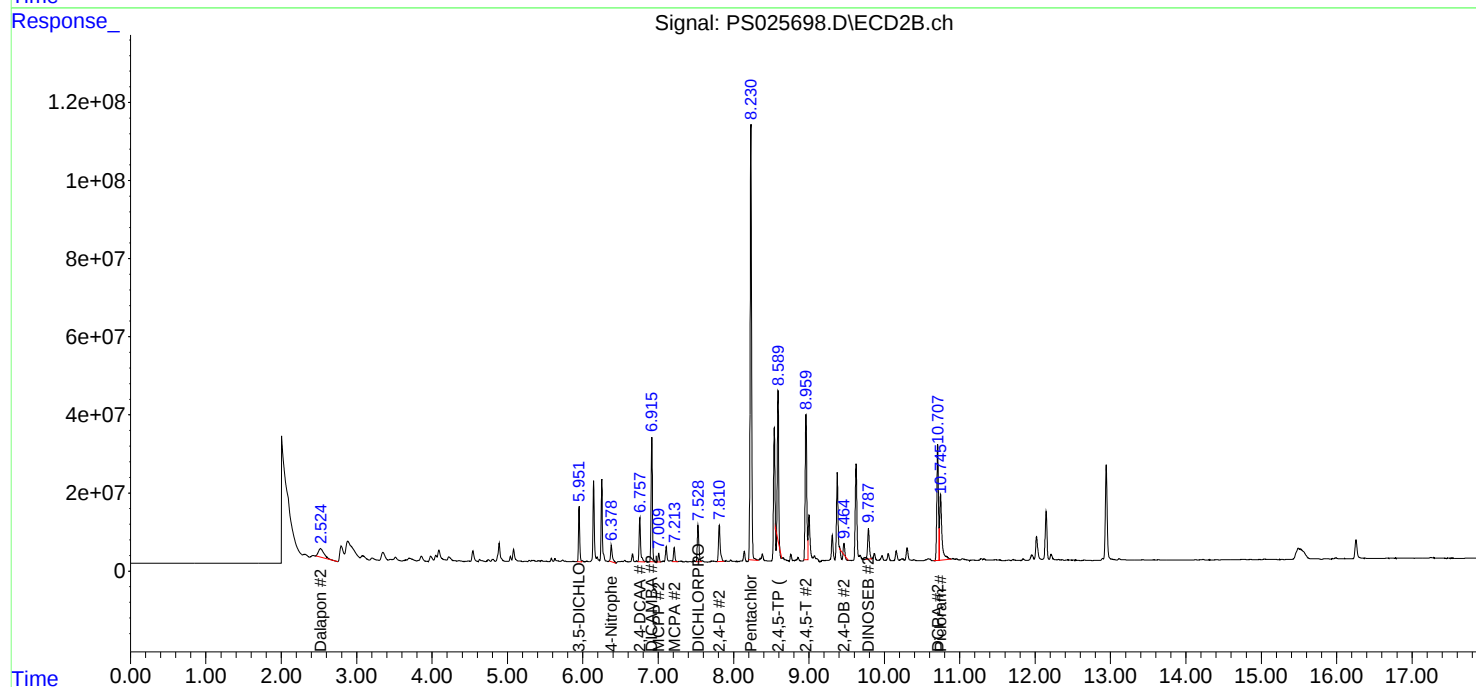
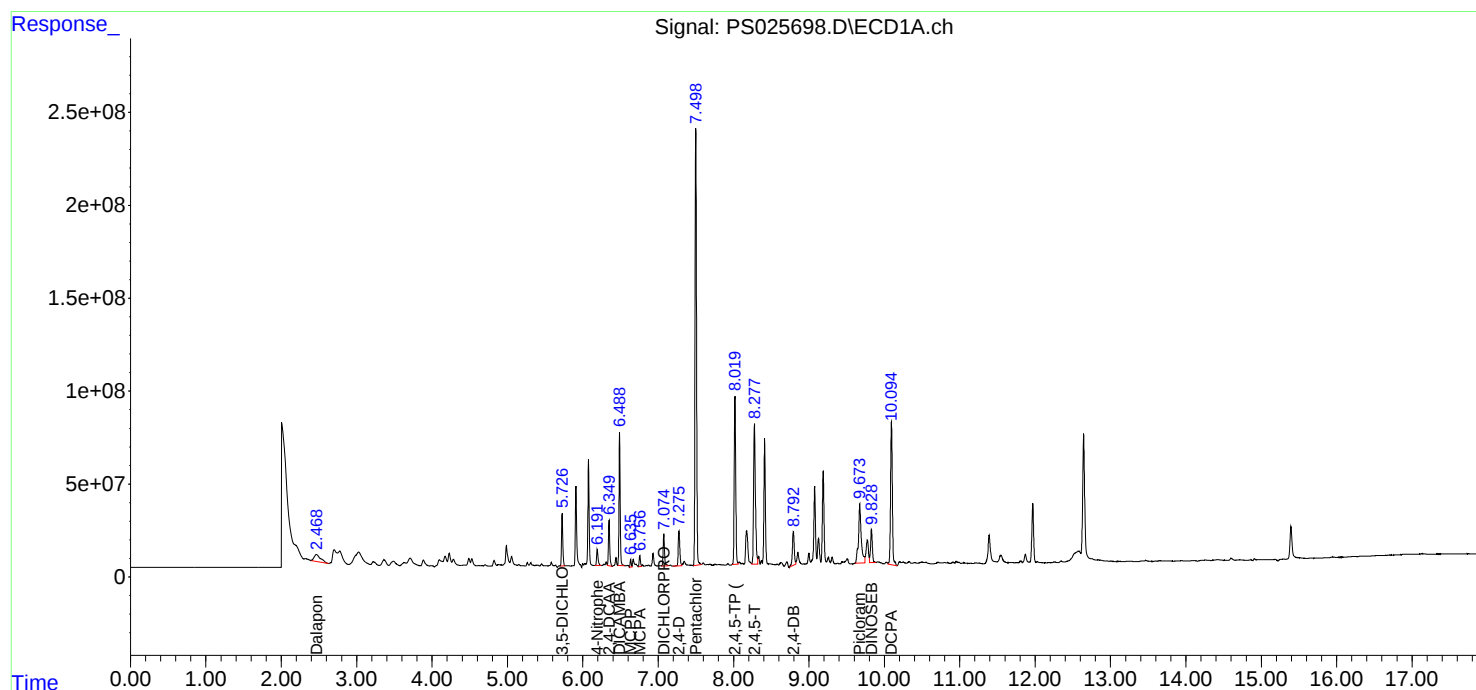
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

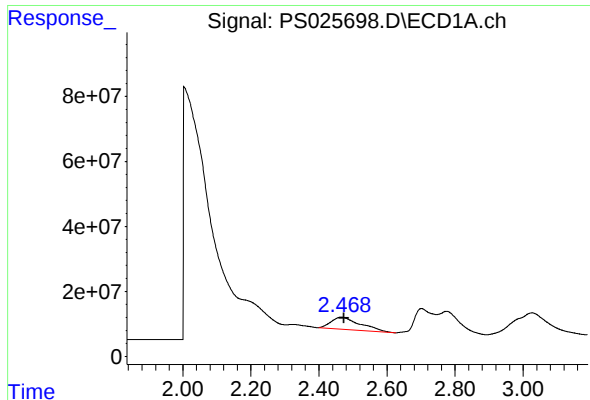
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013124\
Data File : PS025698.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 21:38:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
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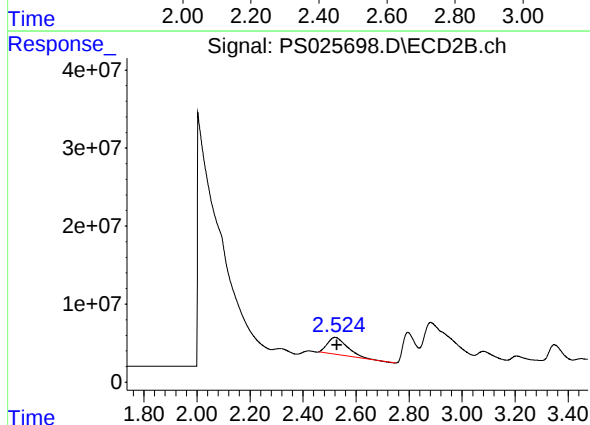




#1 Dalapon

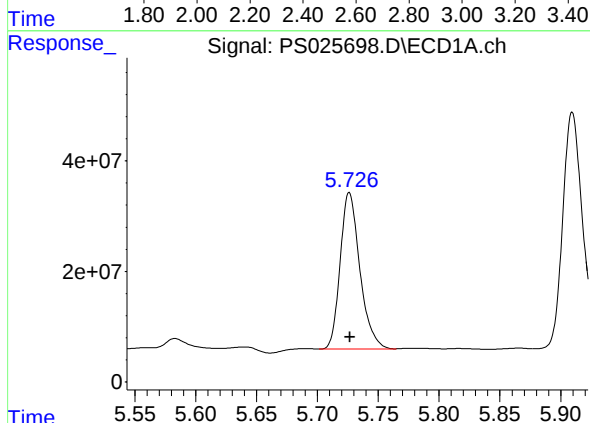
R.T.: 2.466 min
Delta R.T.: -0.008 min
Response: 218922077
Conc: 94.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41MS



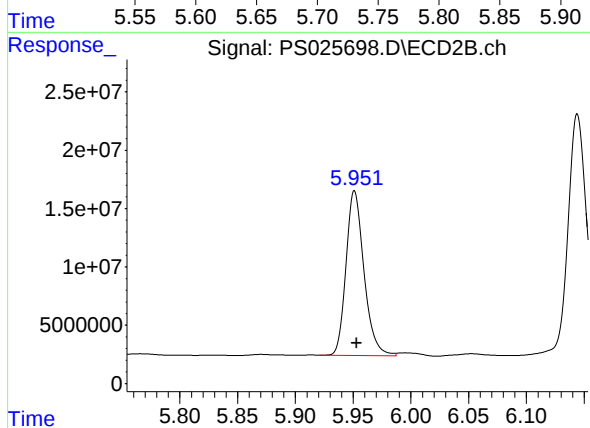
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.010 min
Response: 109717643
Conc: 93.39 ng/ml



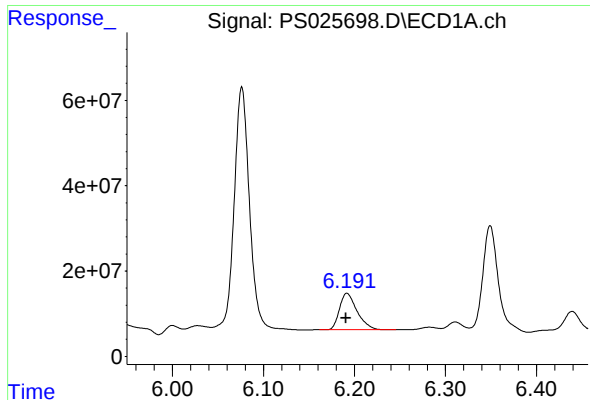
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 319222983
Conc: 139.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

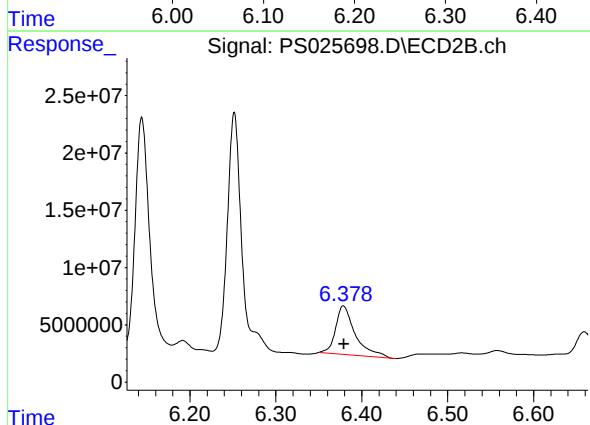
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 153250869
Conc: 131.63 ng/ml



#3 4-Nitrophenol

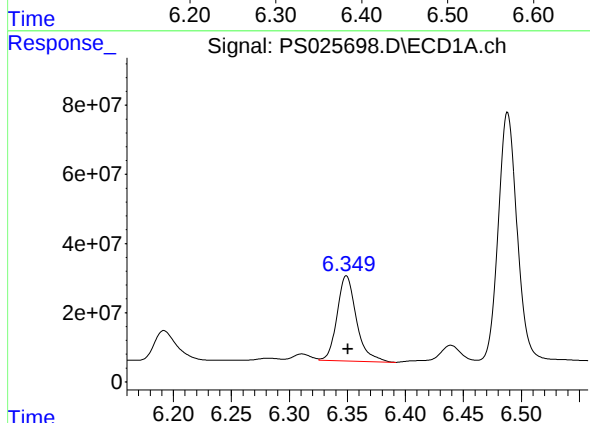
R.T.: 6.192 min
Delta R.T.: 0.001 min
Response: 113865266
Conc: 126.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41MS



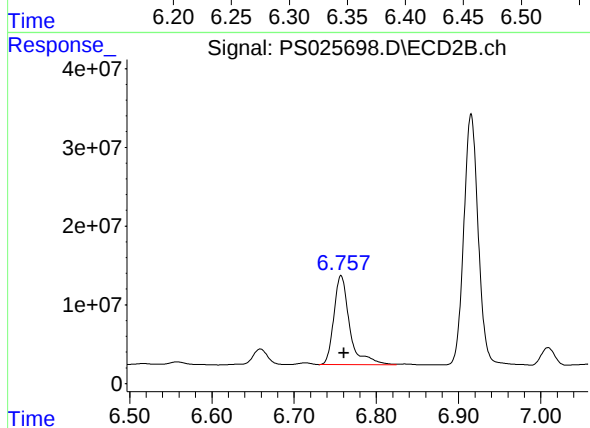
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 67157707
Conc: 141.06 ng/ml



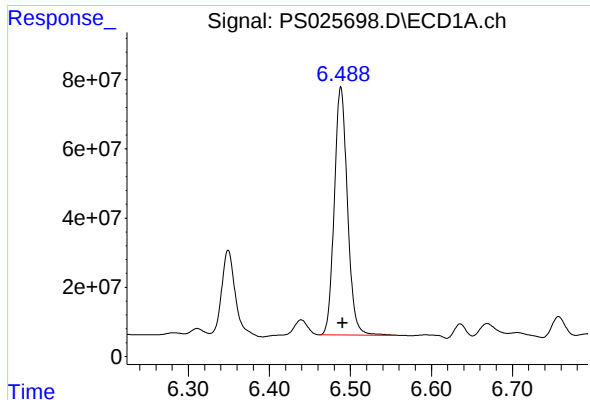
#4 2,4-DCAA

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 285667084
Conc: 191.79 ng/ml



#4 2,4-DCAA

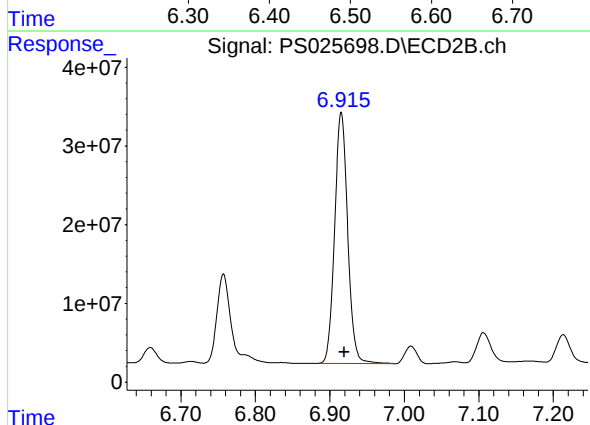
R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 152346597
Conc: 198.42 ng/ml



#5 DICAMBA

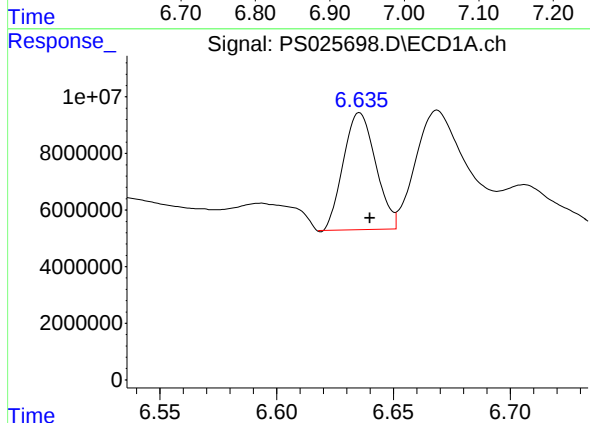
R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 810155735
Conc: 126.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41MS



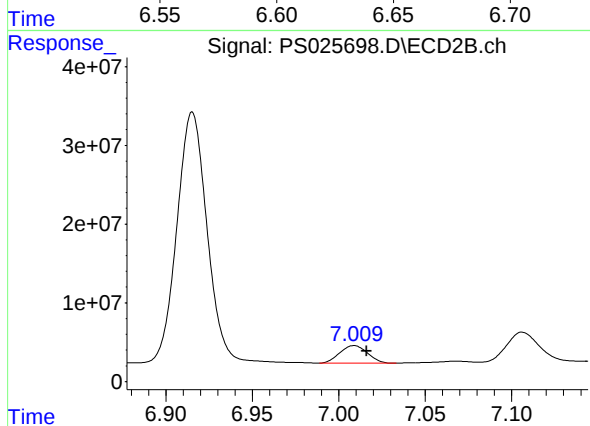
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 388140289
Conc: 116.63 ng/ml



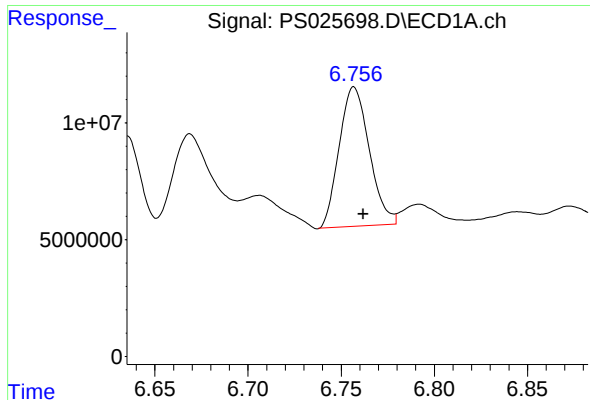
#6 MCPP

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 39852729
Conc: 9.95 ug/ml



#6 MCPP

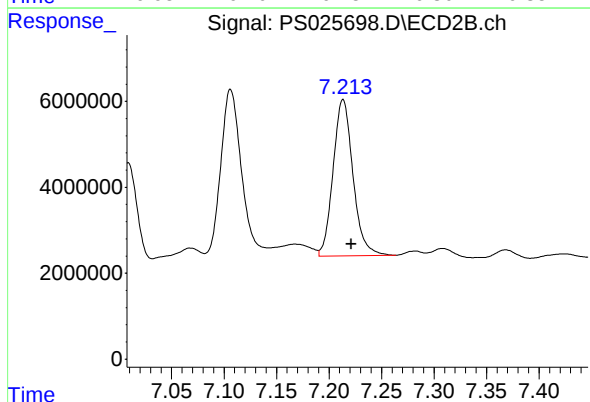
R.T.: 7.009 min
Delta R.T.: -0.007 min
Response: 24869676
Conc: 10.72 ug/ml



#7 MCPA

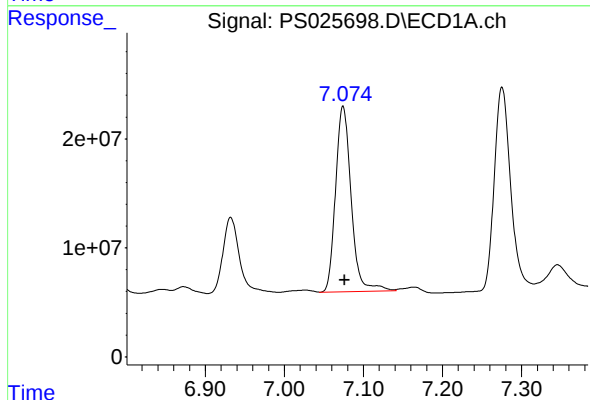
R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 67150402
Conc: 11.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-41MS



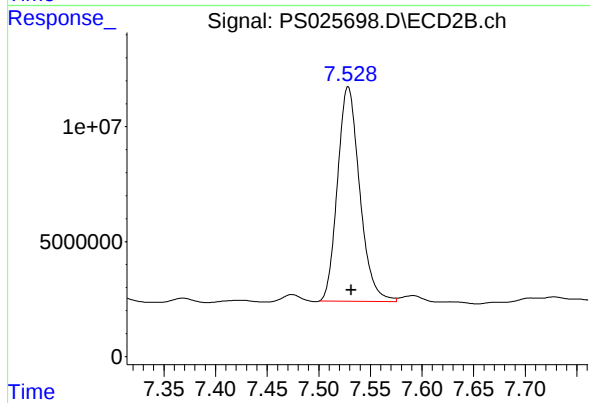
#7 MCPA

R.T.: 7.213 min
Delta R.T.: -0.008 min
Response: 47957582
Conc: 13.84 ug/ml



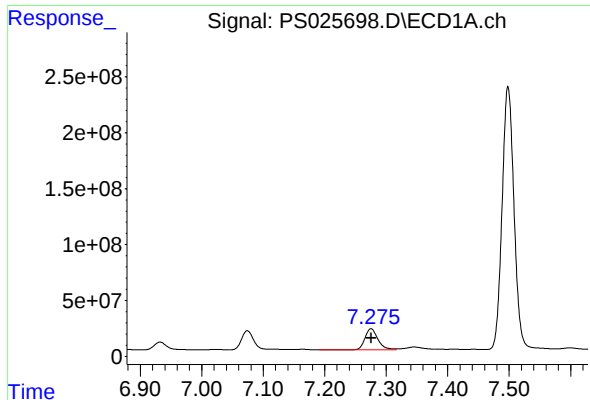
#8 DICHLORPROP

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 233675457
Conc: 141.80 ng/ml



#8 DICHLORPROP

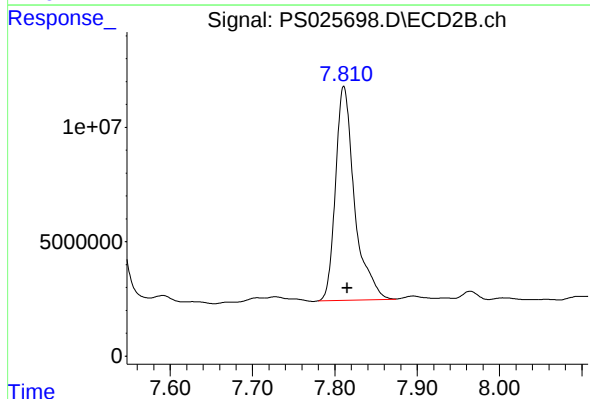
R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 139549615
Conc: 161.43 ng/ml



#9 2,4-D

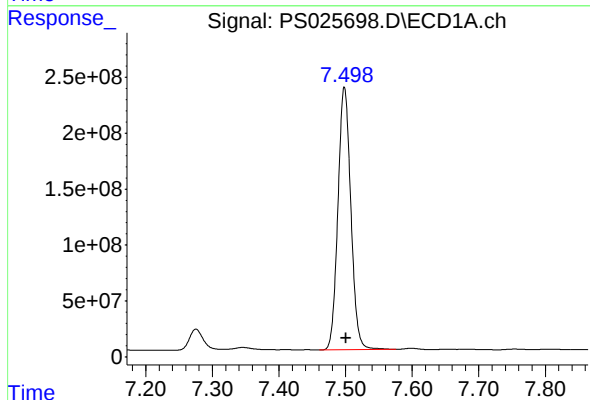
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 275929787
Conc: 149.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41MS



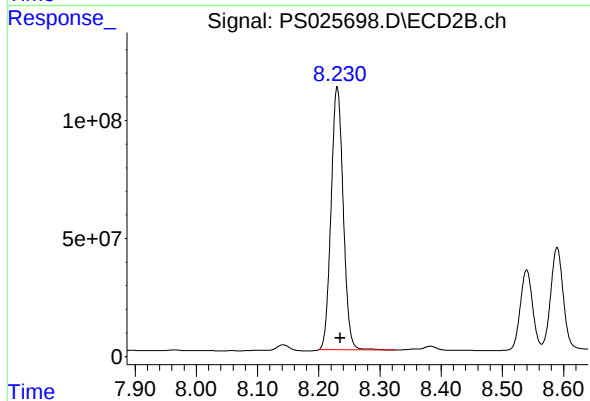
#9 2,4-D

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 149660994
Conc: 164.74 ng/ml



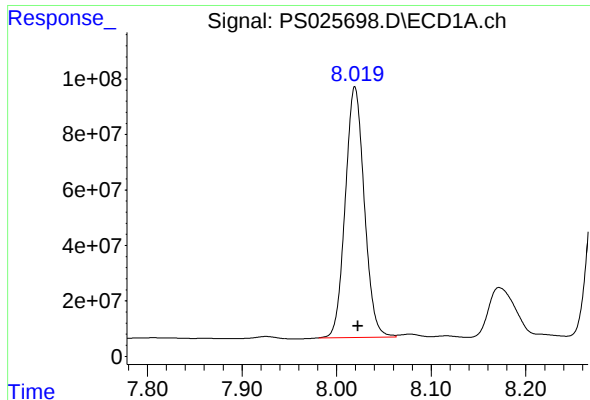
#10 Pentachlorophenol

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 3164872492
Conc: 132.25 ng/ml



#10 Pentachlorophenol

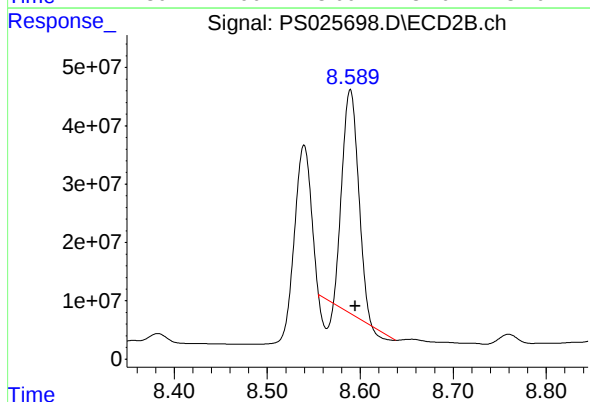
R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 1536986828
Conc: 124.96 ng/ml



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

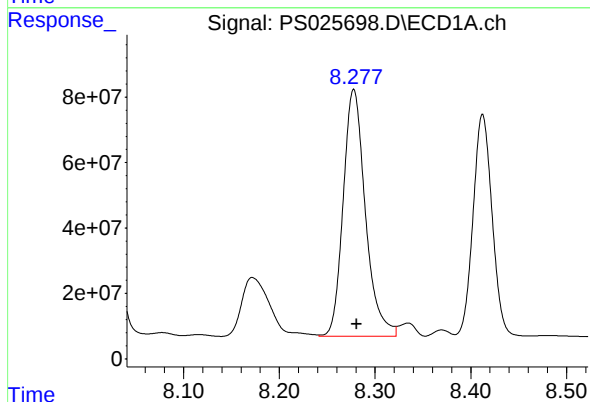
R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 1263496768
Conc: 135.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41MS



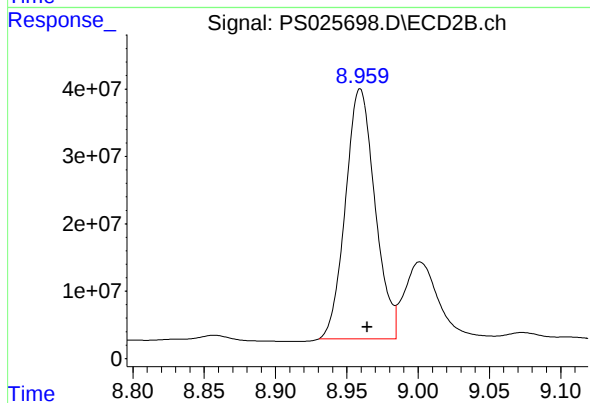
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: -0.005 min
Response: 429155887
Conc: 90.91 ng/ml



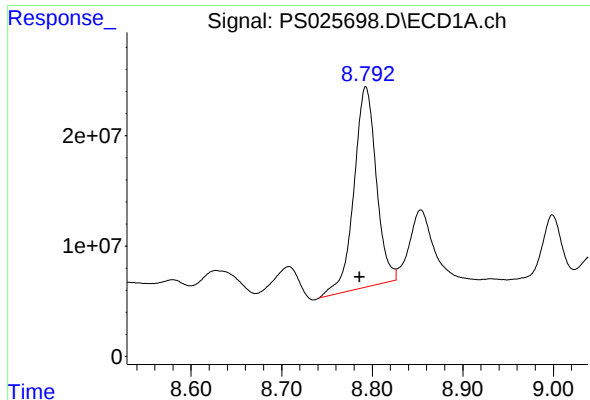
#12 2,4,5-T

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 1219926352
Conc: 124.95 ng/ml



#12 2,4,5-T

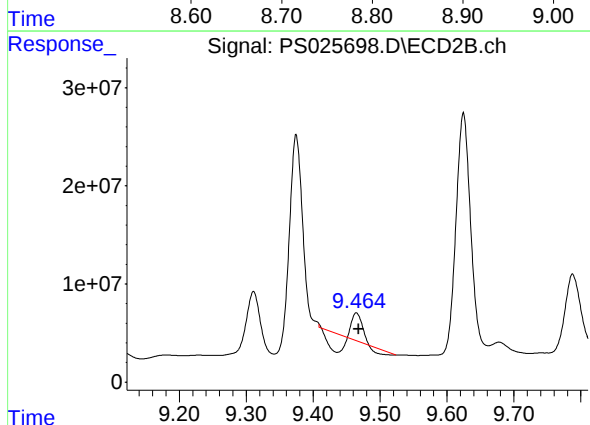
R.T.: 8.959 min
Delta R.T.: -0.005 min
Response: 536002110
Conc: 122.64 ng/ml



#13 2,4-DB

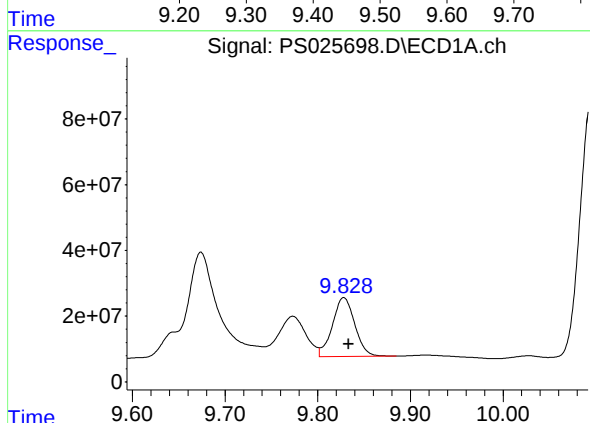
R.T.: 8.793 min
Delta R.T.: 0.007 min
Response: 311141237
Conc: 289.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41MS



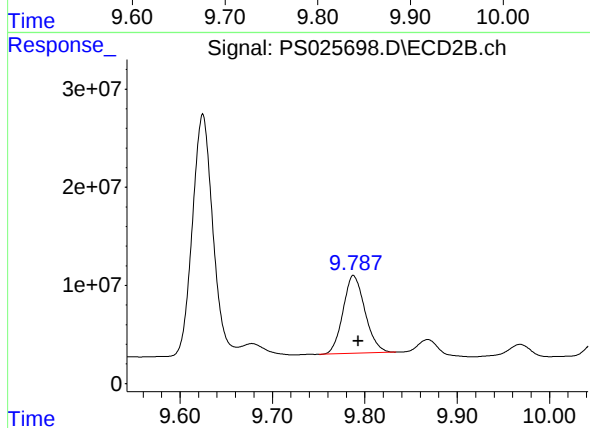
#13 2,4-DB

R.T.: 9.465 min
Delta R.T.: -0.003 min
Response: 988065
Conc: 1.89 ng/ml



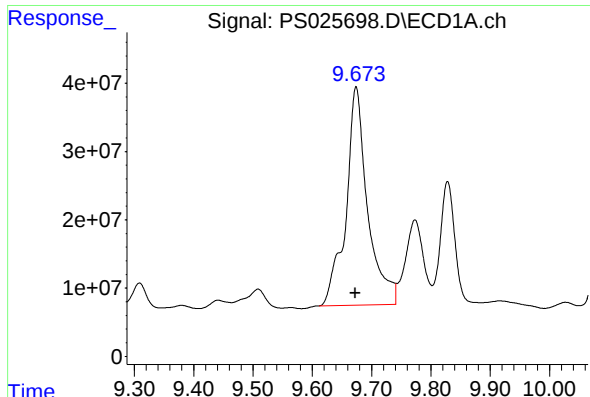
#14 DINOSEB

R.T.: 9.828 min
Delta R.T.: -0.005 min
Response: 299573368
Conc: 43.69 ng/ml



#14 DINOSEB

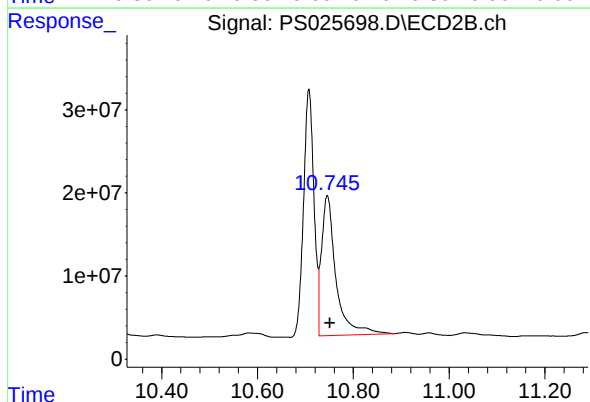
R.T.: 9.788 min
Delta R.T.: -0.005 min
Response: 130904957
Conc: 41.64 ng/ml



#15 Picloram

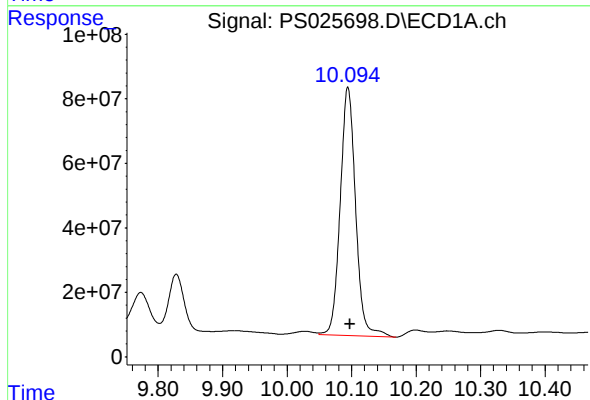
R.T.: 9.674 min
Delta R.T.: 0.002 min
Response: 812640082
Conc: 78.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
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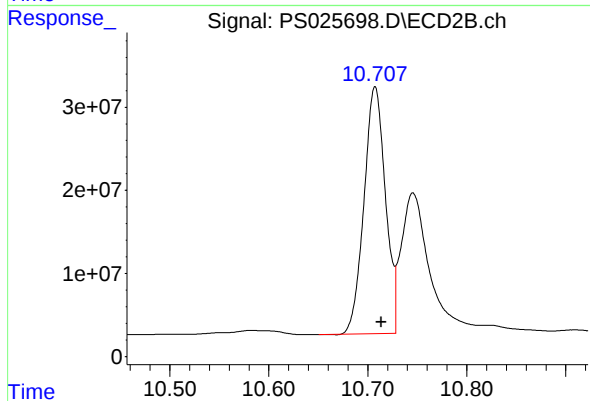
#15 Picloram

R.T.: 10.746 min
Delta R.T.: -0.005 min
Response: 352046717
Conc: 66.21 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 1278070636
Conc: 105.37 ng/ml



#16 DCPA

R.T.: 10.707 min
Delta R.T.: -0.006 min
Response: 447847313
Conc: 77.02 ng/ml