

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022522\
 Data File : PS018445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2022 22:46
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 23:04:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 22 00:27:26 2022
 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	7.024	6.637	1271.5E6	526.1E6	764.090	789.469
Target Compounds							
1) T	Dalapon	2.885	2.404	1796.4E6	575.0E6	662.254	672.904
2) T	3,5-DICHL...	6.269	5.856	1651.0E6	737.3E6	694.983	723.245
3) T	4-Nitroph...	6.859	6.278	593.4E6	312.1E6	689.287	714.341
5) T	DICAMBA	7.207	6.789	4792.6E6	2113.5E6	729.001	752.663
6) T	MCPD	7.376	6.884	366.1E6	172.2E6	75.627	75.692
7) T	MCPA	7.523	7.093	519.6E6	247.9E6	73.890	74.002
8) T	DICHLORPROP	7.891	7.399	1212.6E6	549.5E6	717.006	746.370
9) T	2,4-D	8.122	7.690	1452.4E6	694.3E6	711.971	741.716
10) T	Pentachlo...	8.414	8.096	16777.1E6	6885.4E6	708.531	722.410
11) T	2,4,5-TP ...	8.963	8.459	6967.6E6	3135.4E6	731.825	759.448
12) T	2,4,5-T	9.246	8.837	7303.5E6	2989.1E6	726.047	759.378
13) T	2,4-DB	9.796	9.339	1246.9E6	419.0E6	717.531	775.579
14) T	DINOSEB	10.932	9.657	5488.6E6	2146.2E6	706.459	738.286
15) T	Picloram	10.768	10.641	8670.1E6	3988.2E6	682.359	689.643
16) T	DCPA	11.202	10.581	8763.8E6	3727.8E6	728.788	750.759

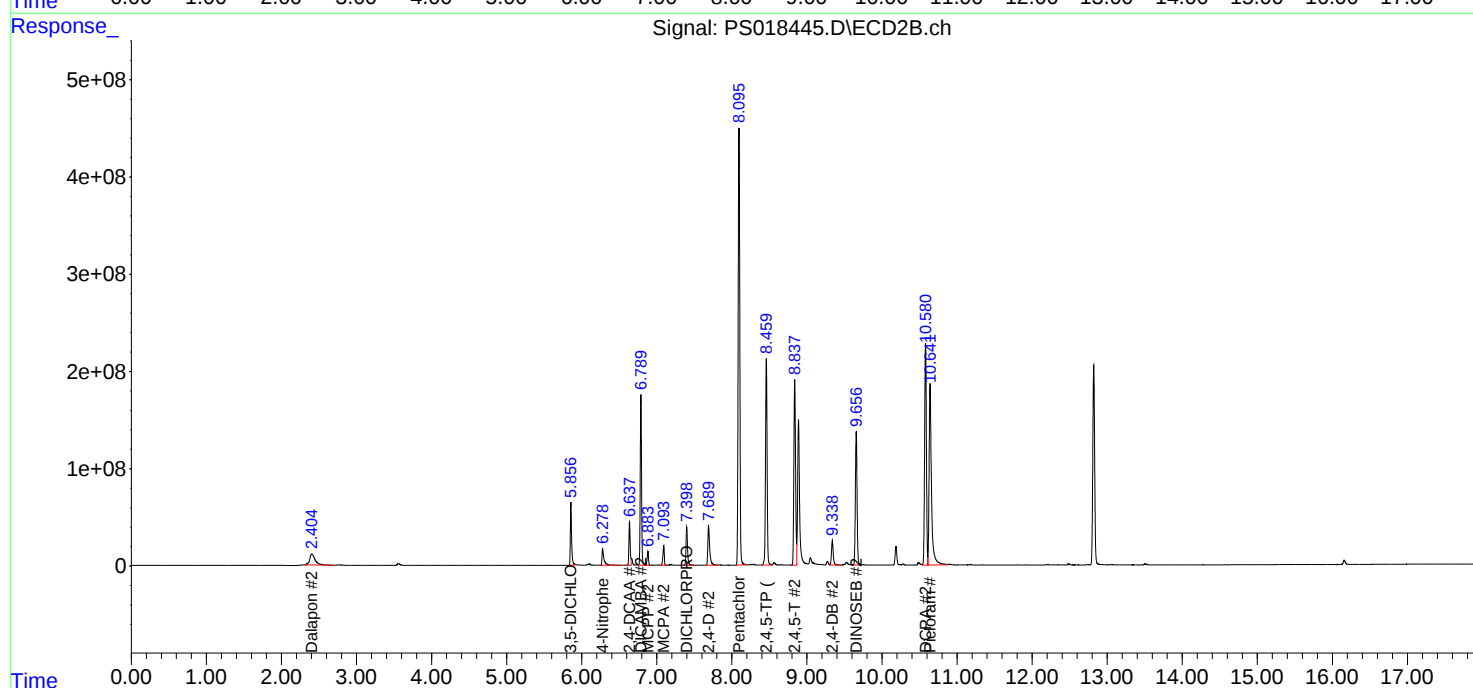
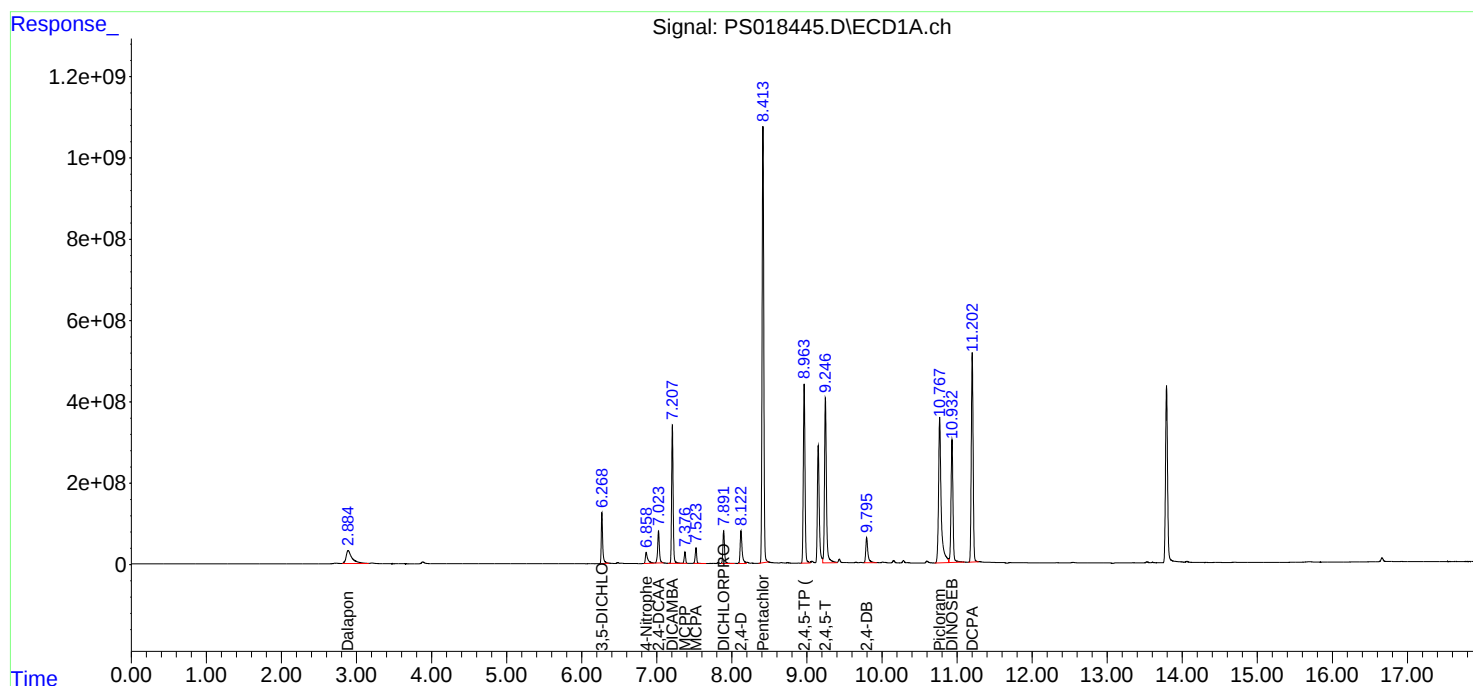
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

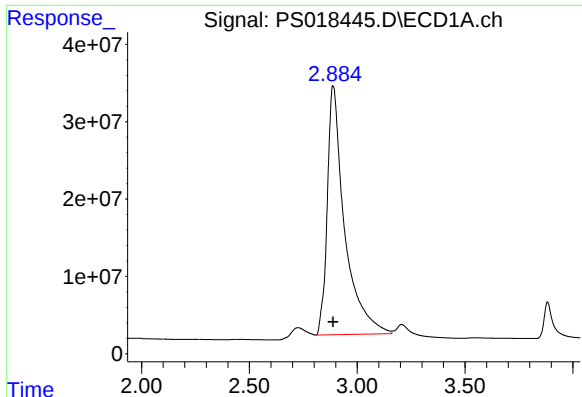
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Data File : PS018445.D
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Operator : AJ\MA
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Instrument :
ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Feb 25 23:04:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
Quant Title : 8080.M
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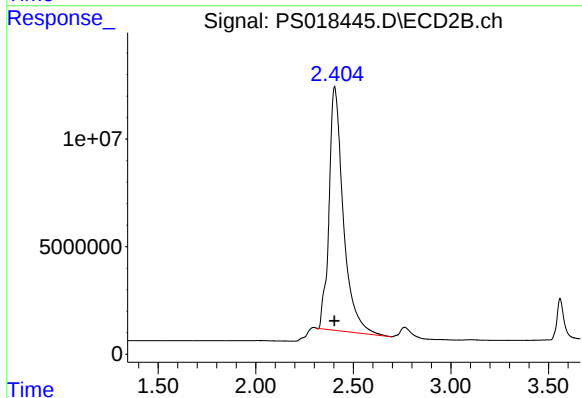




#1 Dalapon

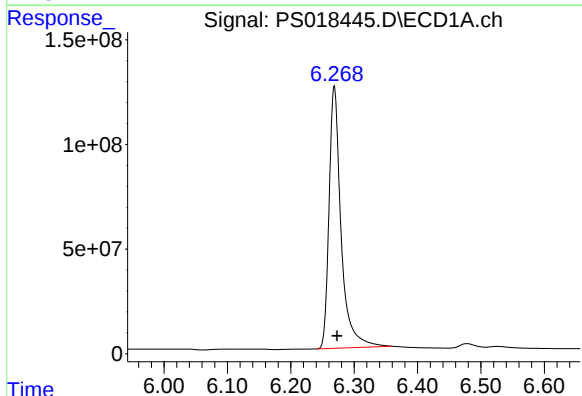
R.T.: 2.885 min
Delta R.T.: -0.003 min
Response: 1796368532
Conc: 662.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



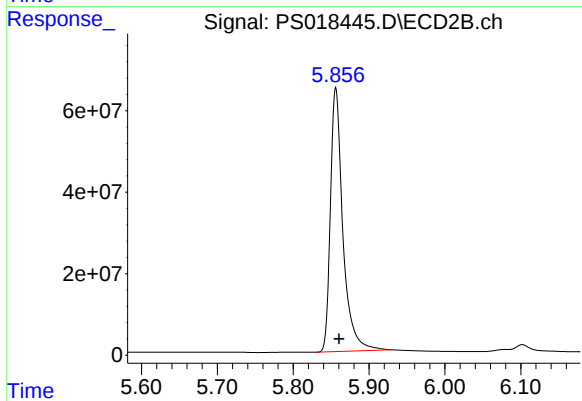
#1 Dalapon

R.T.: 2.404 min
Delta R.T.: 0.000 min
Response: 574958558
Conc: 672.90 ng/ml



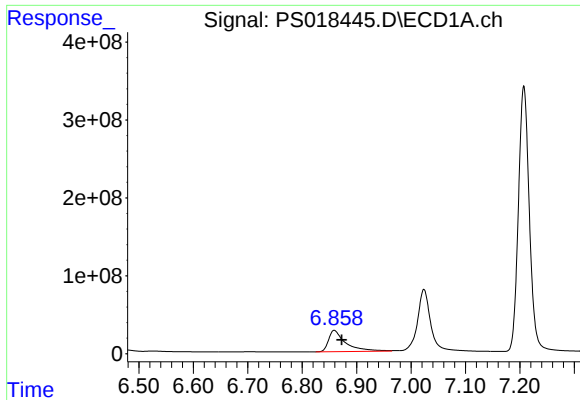
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 1651018400
Conc: 694.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

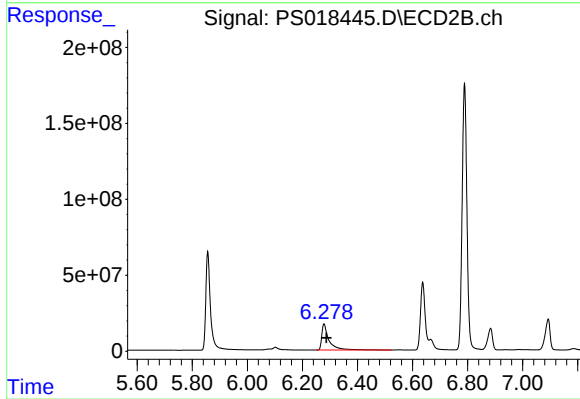
R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 737337397
Conc: 723.25 ng/ml



#3 4-Nitrophenol

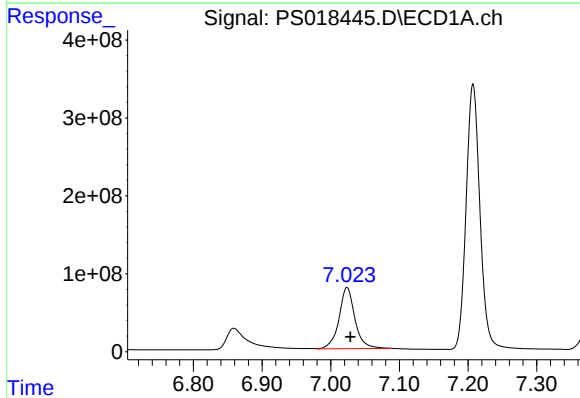
R.T.: 6.859 min
Delta R.T.: -0.014 min
Response: 593397440
Conc: 689.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



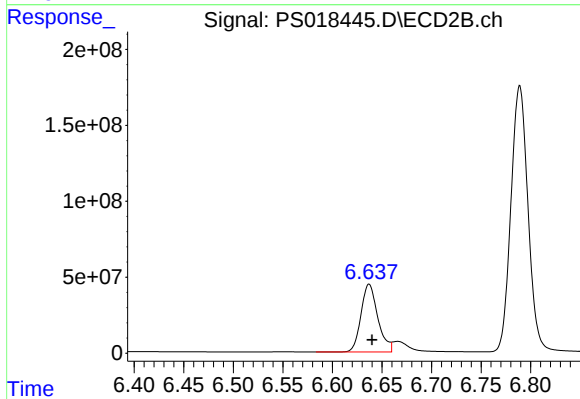
#3 4-Nitrophenol

R.T.: 6.278 min
Delta R.T.: -0.009 min
Response: 312068790
Conc: 714.34 ng/ml



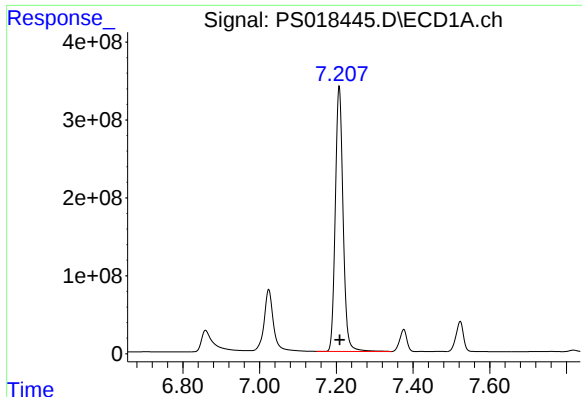
#4 2,4-DCAA

R.T.: 7.024 min
Delta R.T.: -0.005 min
Response: 1271483616
Conc: 764.09 ng/ml



#4 2,4-DCAA

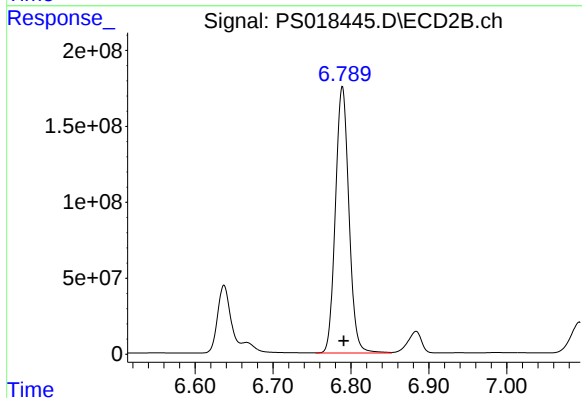
R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 526056685
Conc: 789.47 ng/ml



#5 DICAMBA

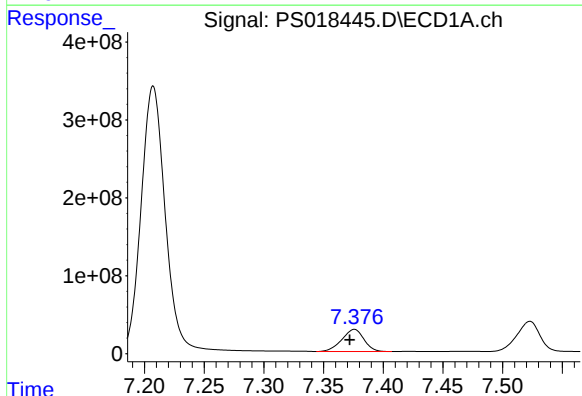
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 4792579100
Conc: 729.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



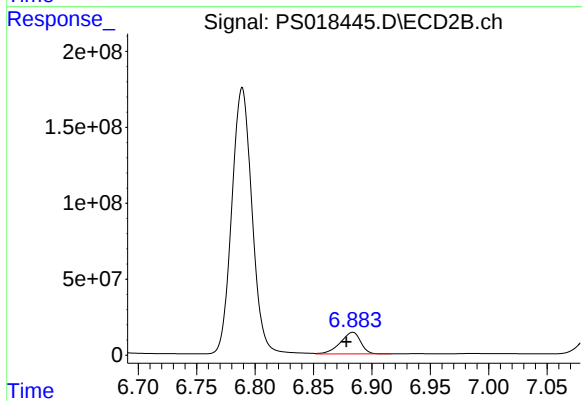
#5 DICAMBA

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 2113480869
Conc: 752.66 ng/ml



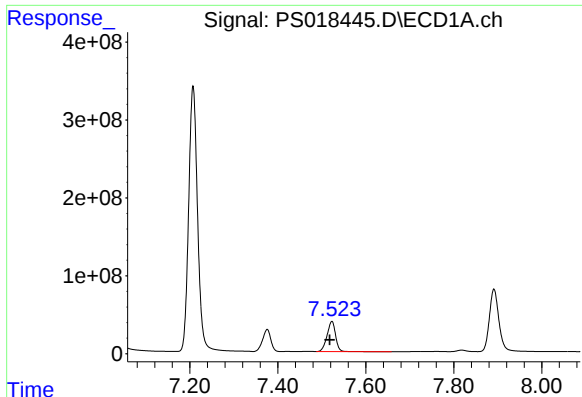
#6 MCP

R.T.: 7.376 min
Delta R.T.: 0.004 min
Response: 366071400
Conc: 75.63 ug/ml



#6 MCP

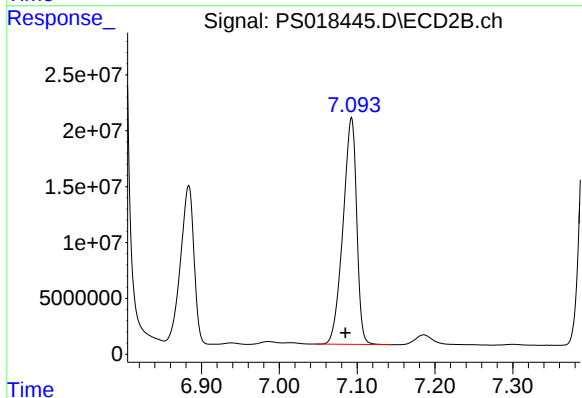
R.T.: 6.884 min
Delta R.T.: 0.006 min
Response: 172207958
Conc: 75.69 ug/ml



#7 MCPA

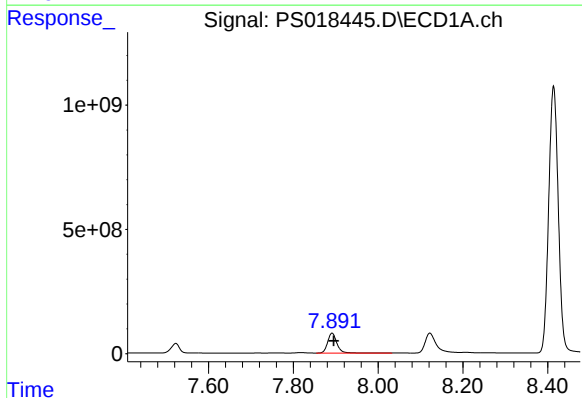
R.T.: 7.523 min
Delta R.T.: 0.005 min
Response: 519561800
Conc: 73.89 ug/ml

Instrument :
ECD_S
ClientSampleId :



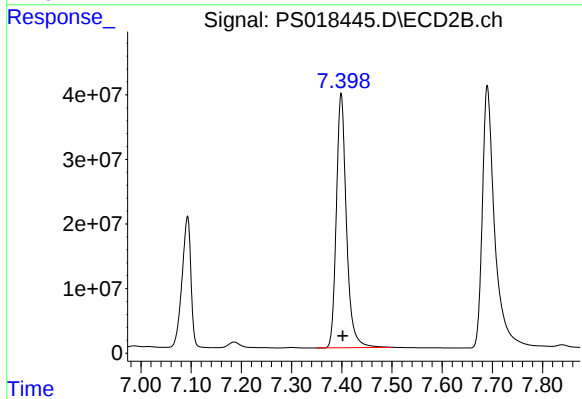
#7 MCPA

R.T.: 7.093 min
Delta R.T.: 0.008 min
Response: 247879713
Conc: 74.00 ug/ml



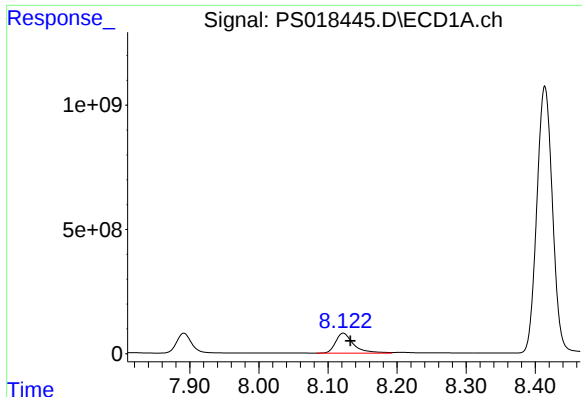
#8 DICHLORPROP

R.T.: 7.891 min
Delta R.T.: -0.004 min
Response: 1212628799
Conc: 717.01 ng/ml



#8 DICHLORPROP

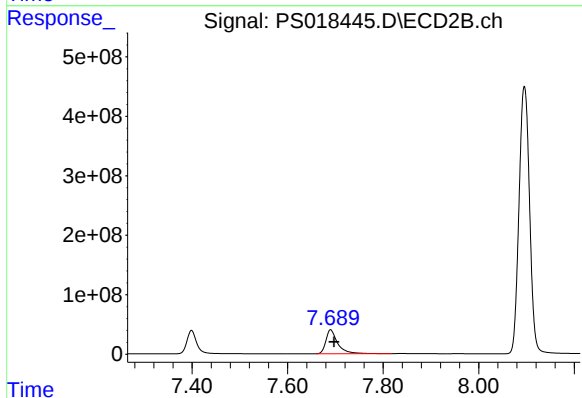
R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 549544831
Conc: 746.37 ng/ml



#9 2,4-D

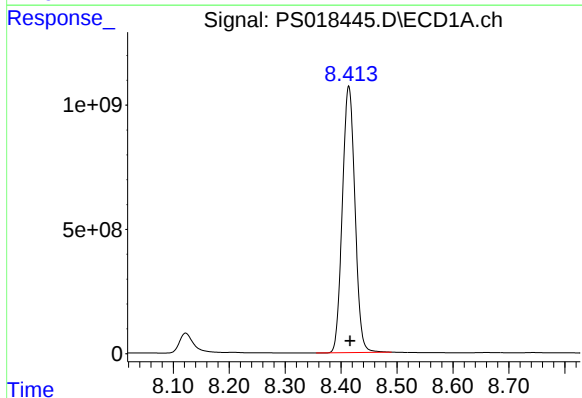
R.T.: 8.122 min
Delta R.T.: -0.010 min
Response: 1452378139
Conc: 711.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



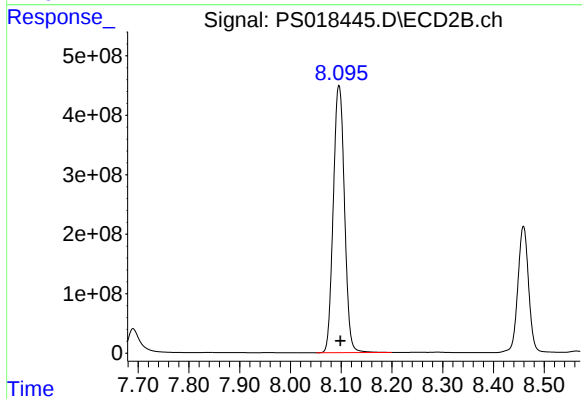
#9 2,4-D

R.T.: 7.690 min
Delta R.T.: -0.007 min
Response: 694316985
Conc: 741.72 ng/ml



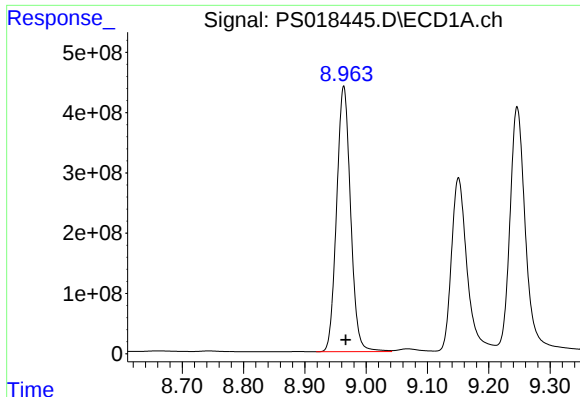
#10 Pentachlorophenol

R.T.: 8.414 min
Delta R.T.: -0.003 min
Response: 16777135740
Conc: 708.53 ng/ml



#10 Pentachlorophenol

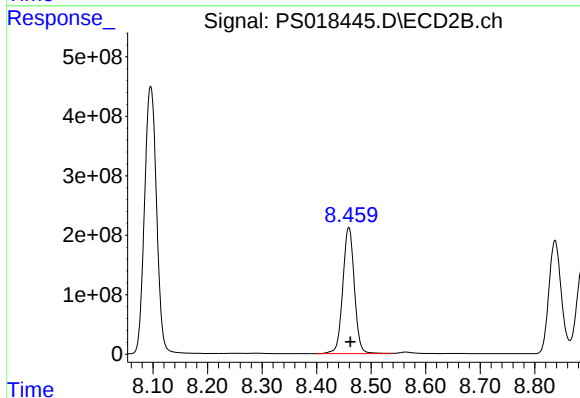
R.T.: 8.096 min
Delta R.T.: -0.003 min
Response: 6885397672
Conc: 722.41 ng/ml



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

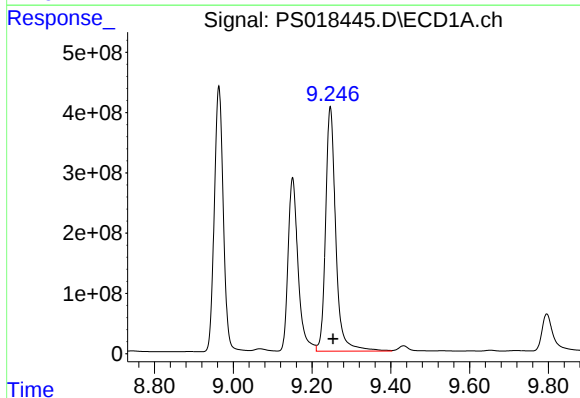
R.T.: 8.963 min
Delta R.T.: -0.004 min
Response: 6967588297
Conc: 731.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



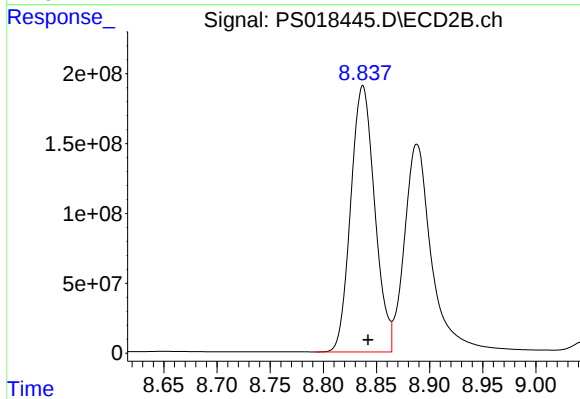
#11 2,4,5-TP (SILVEX)

R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 3135449738
Conc: 759.45 ng/ml



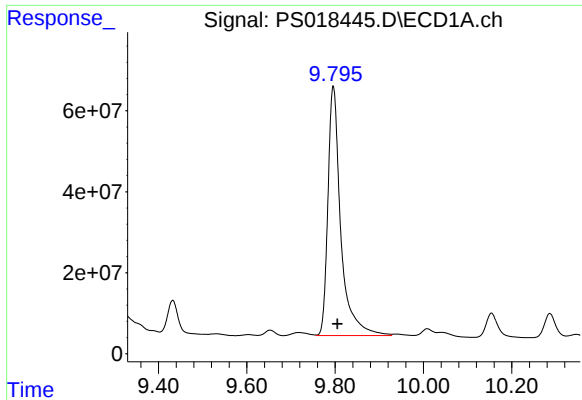
#12 2,4,5-T

R.T.: 9.246 min
Delta R.T.: -0.007 min
Response: 7303485596
Conc: 726.05 ng/ml



#12 2,4,5-T

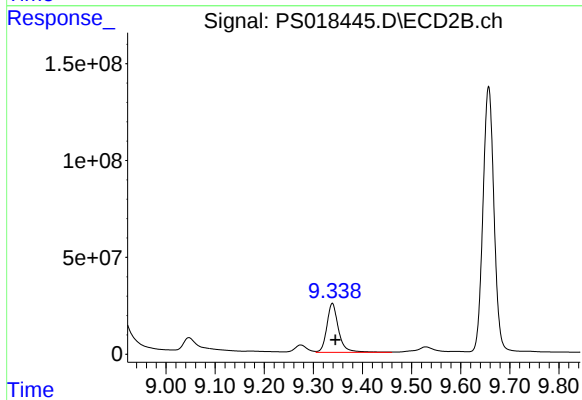
R.T.: 8.837 min
Delta R.T.: -0.005 min
Response: 2989101986
Conc: 759.38 ng/ml



#13 2,4-DB

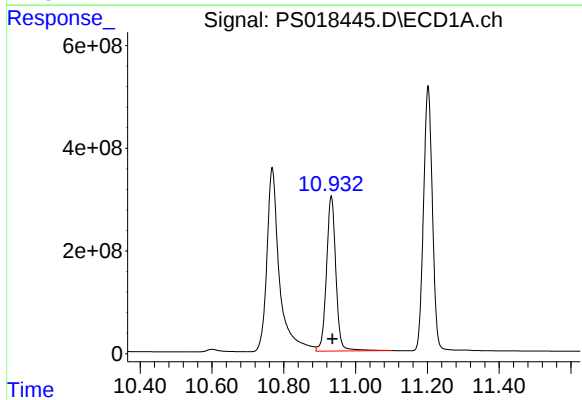
R.T.: 9.796 min
Delta R.T.: -0.010 min
Response: 1246928570
Conc: 717.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



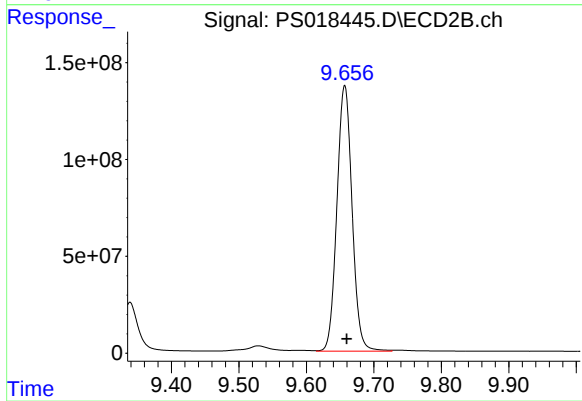
#13 2,4-DB

R.T.: 9.339 min
Delta R.T.: -0.007 min
Response: 419022602
Conc: 775.58 ng/ml



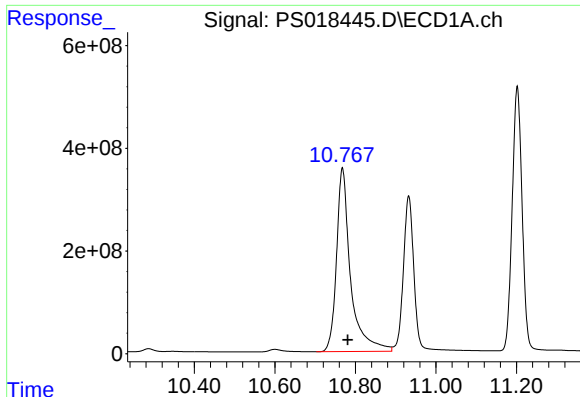
#14 DINOSEB

R.T.: 10.932 min
Delta R.T.: -0.003 min
Response: 5488565685
Conc: 706.46 ng/ml



#14 DINOSEB

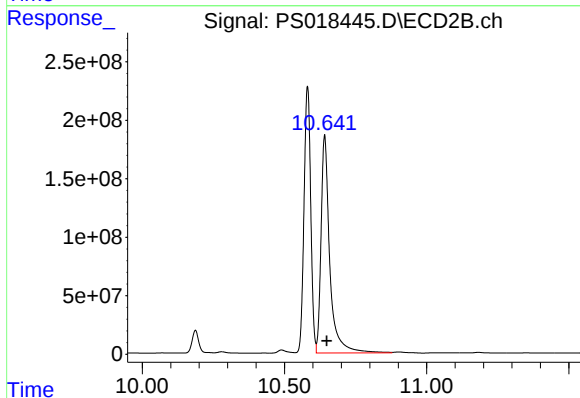
R.T.: 9.657 min
Delta R.T.: -0.003 min
Response: 2146197020
Conc: 738.29 ng/ml



#15 Picloram

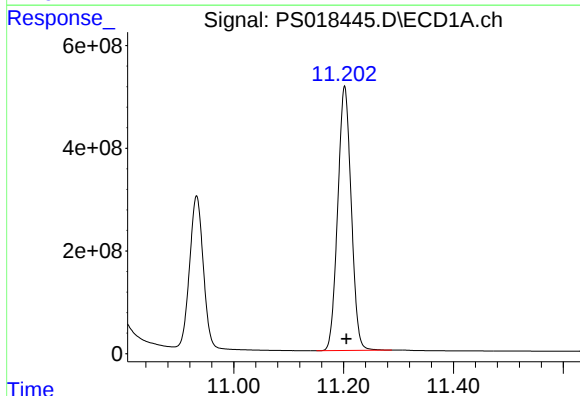
R.T.: 10.768 min
Delta R.T.: -0.013 min
Response: 8670081334
Conc: 682.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



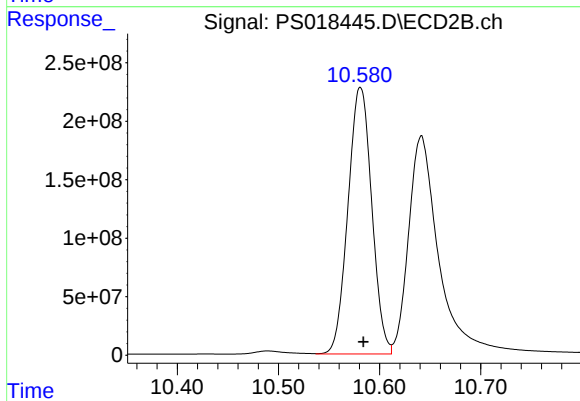
#15 Picloram

R.T.: 10.641 min
Delta R.T.: -0.008 min
Response: 3988177332
Conc: 689.64 ng/ml



#16 DCPA

R.T.: 11.202 min
Delta R.T.: -0.003 min
Response: 8763768893
Conc: 728.79 ng/ml



#16 DCPA

R.T.: 10.581 min
Delta R.T.: -0.003 min
Response: 3727770921
Conc: 750.76 ng/ml