

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031722\
 Data File : PS018635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 16:43
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 00:52:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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 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	7.232	6.811	2239.4E6	558.3E6	786.873	793.405
Target Compounds							
1) T	Dalapon	3.029	2.532	2668.2E6	560.2E6	686.167	677.802
2) T	3,5-DICHL...	6.439	5.983	2864.3E6	776.3E6	743.288	742.111
3) T	4-Nitroph...	7.058	6.421	1204.0E6	291.5E6	698.707	717.556
5) T	DICAMBA	7.425	6.978	8142.2E6	2247.2E6	746.533	754.473
6) T	MCPD	7.597	7.078	643.4E6	179.9E6	75.792	73.492
7) T	MCPA	7.747	7.292	905.0E6	259.5E6	74.832	74.308
8) T	DICHLORPROP	8.119	7.602	2058.2E6	630.6E6	747.229	796.573
9) T	2,4-D	8.347	7.892	2508.5E6	707.6E6	748.674	755.994
10) T	Pentachlo...	8.659	8.323	27566.6E6	7408.1E6	761.454	754.367
11) T	2,4,5-TP ...	9.212	8.684	11658.0E6	3349.0E6	766.560	767.766
12) T	2,4,5-T	9.496	9.061	11615.8E6	3221.1E6	777.564	777.635
13) T	2,4-DB	10.049	9.567	2206.3E6	442.6E6	806.587	779.644
14) T	DINOSEB	11.214	9.897	8472.9E6	2339.6E6	792.367	763.610
15) T	Picloram	11.028	10.875	16160.1E6	4042.5E6	786.158	760.429
16) T	DCPA	11.482	10.831	14392.8E6	4057.2E6	804.482	771.443

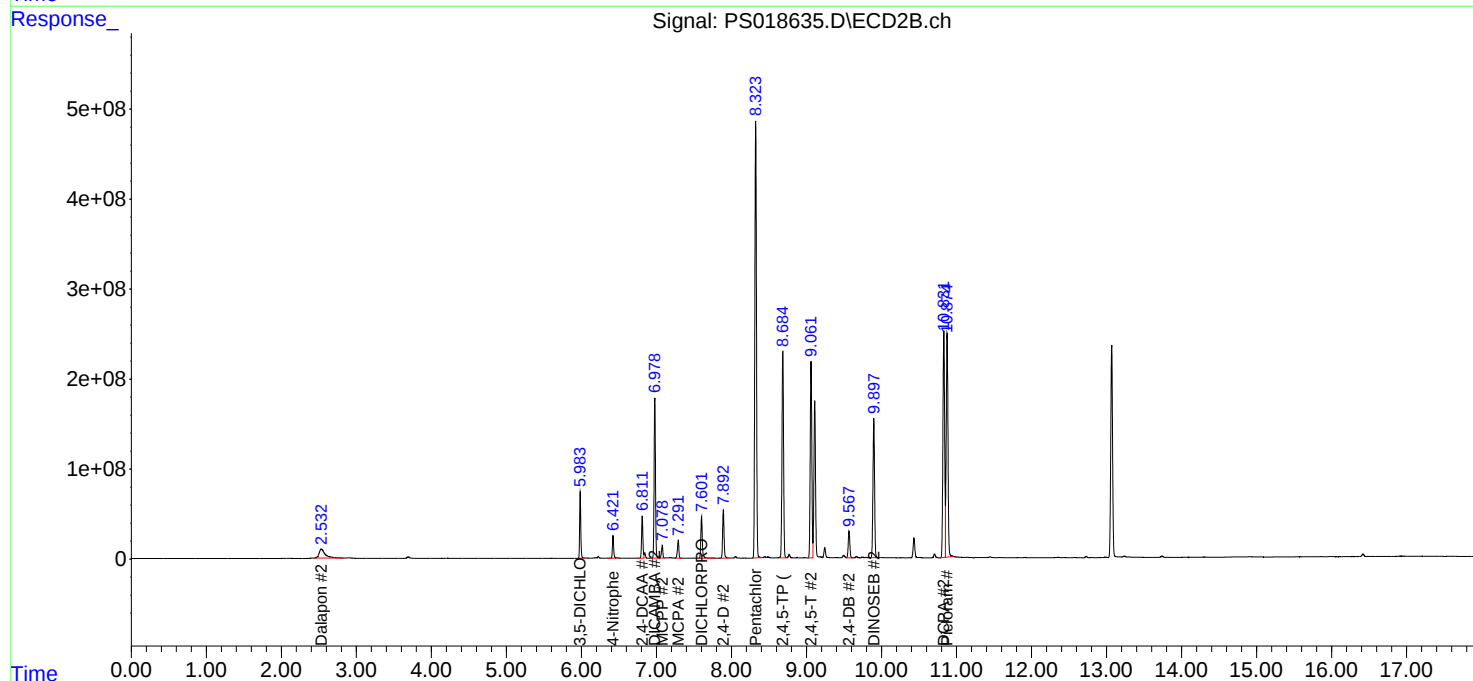
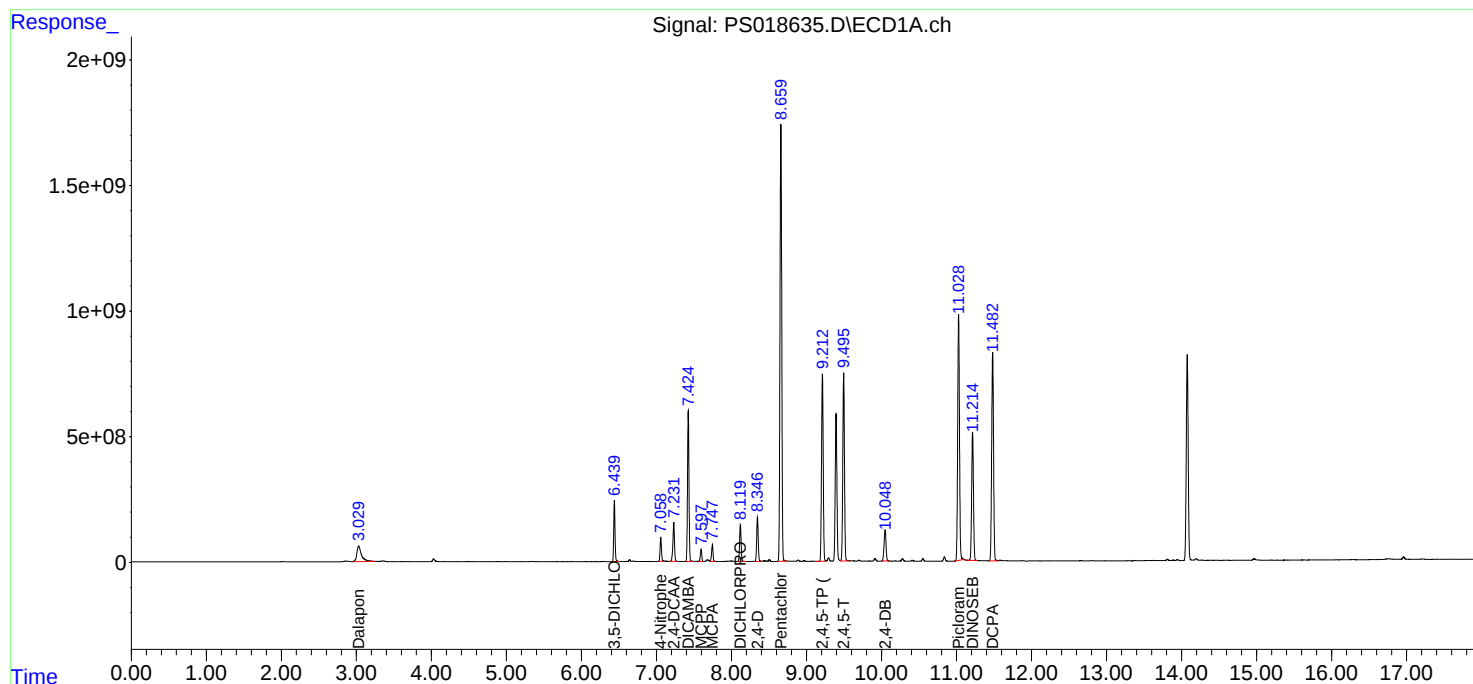
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

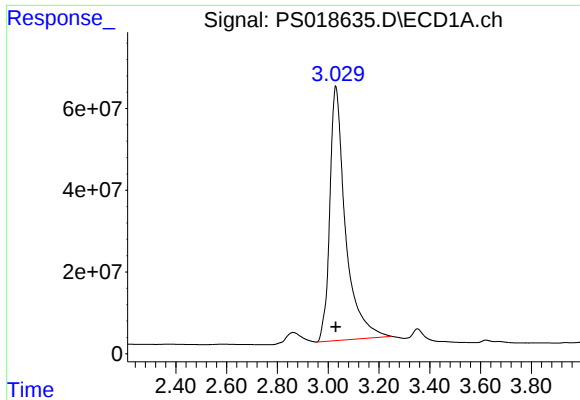
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Quant Time: Mar 18 00:52:47 2022
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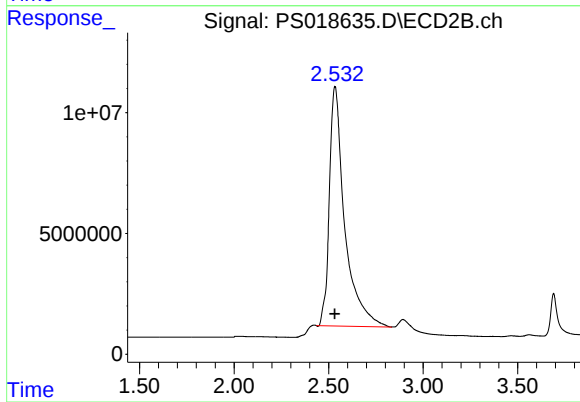




#1 Dalapon

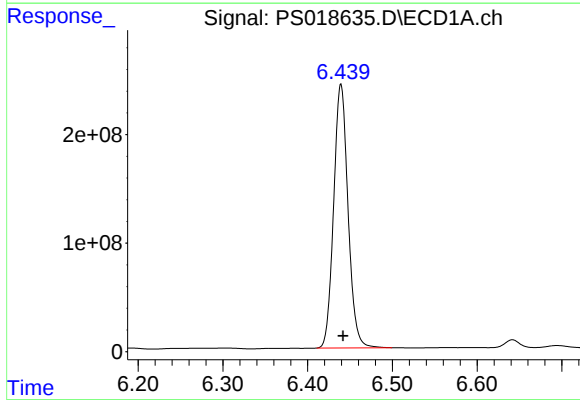
R.T.: 3.029 min
Delta R.T.: 0.000 min
Response: 2668157767
Conc: 686.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



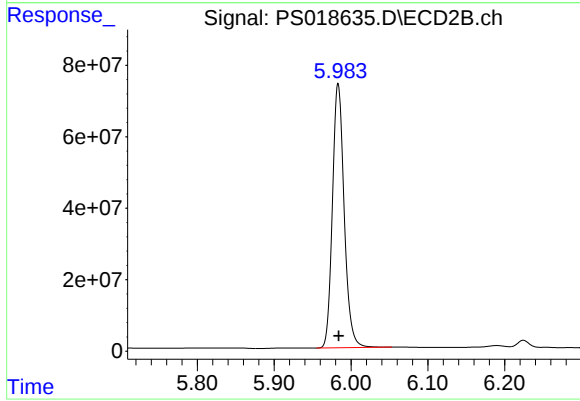
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.000 min
Response: 560180986
Conc: 677.80 ng/ml



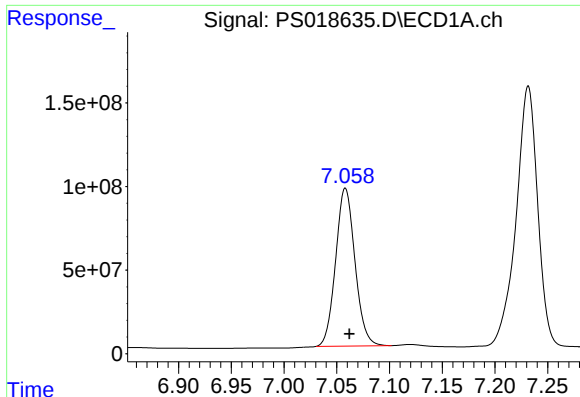
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 2864305893
Conc: 743.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

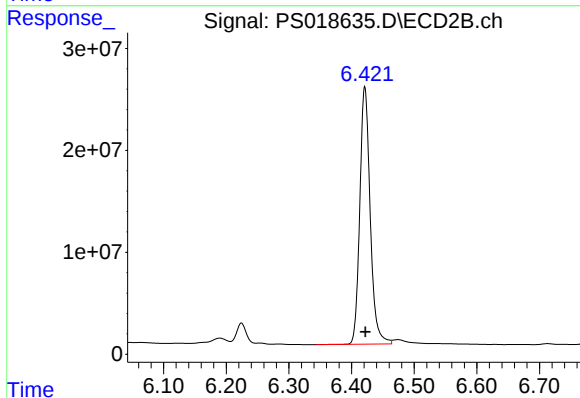
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 776333514
Conc: 742.11 ng/ml



#3 4-Nitrophenol

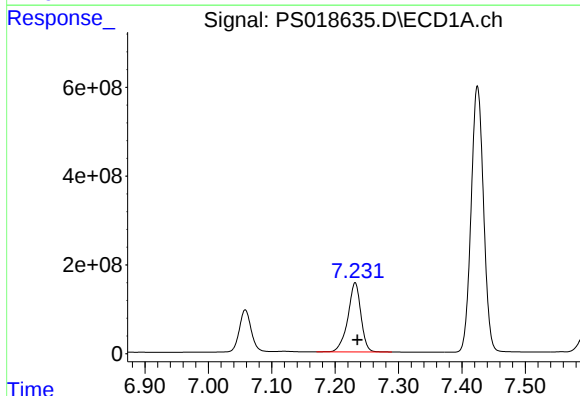
R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 1203950556
Conc: 698.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



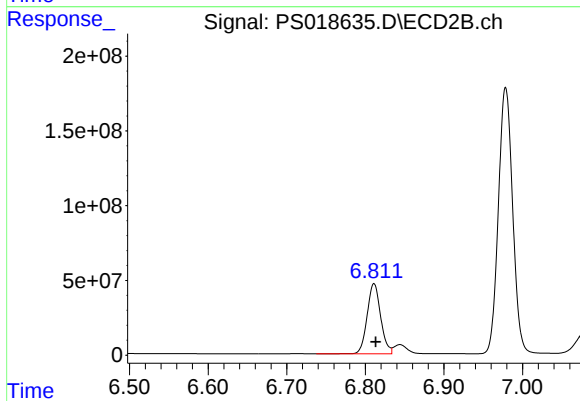
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 291525009
Conc: 717.56 ng/ml



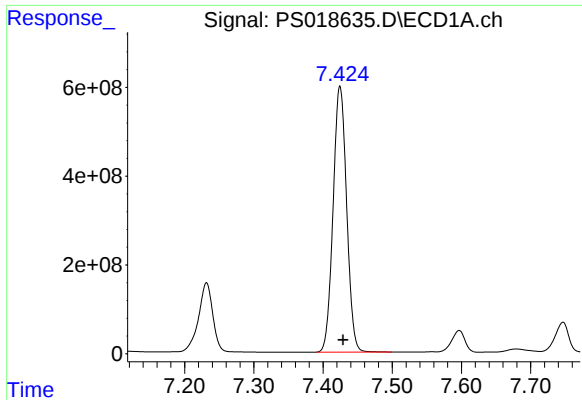
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 2239374802
Conc: 786.87 ng/ml



#4 2,4-DCAA

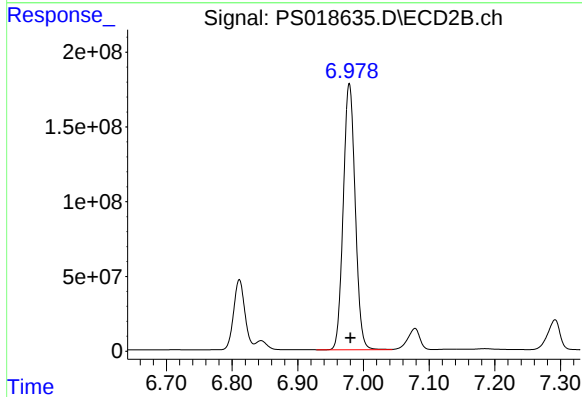
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 558283733
Conc: 793.41 ng/ml



#5 DICAMBA

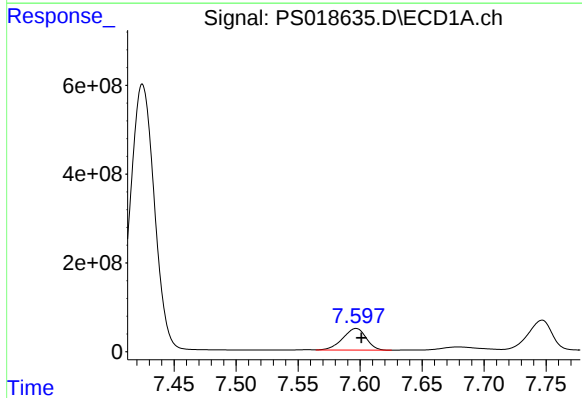
R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 8142229298
Conc: 746.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



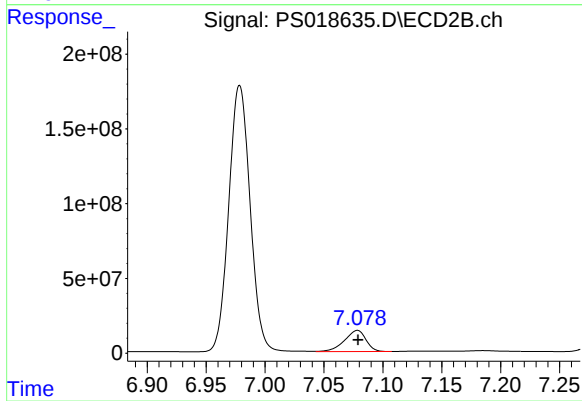
#5 DICAMBA

R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 2247237023
Conc: 754.47 ng/ml



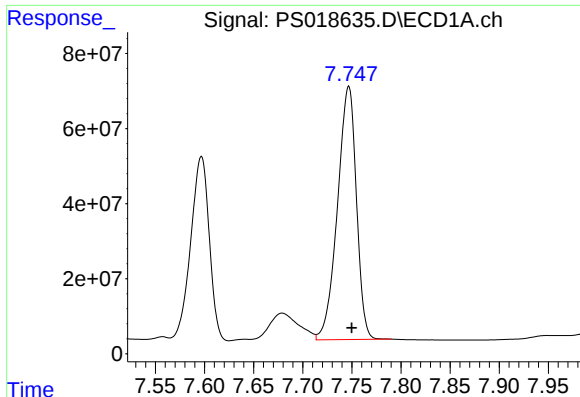
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 643358436
Conc: 75.79 ug/ml



#6 MCP

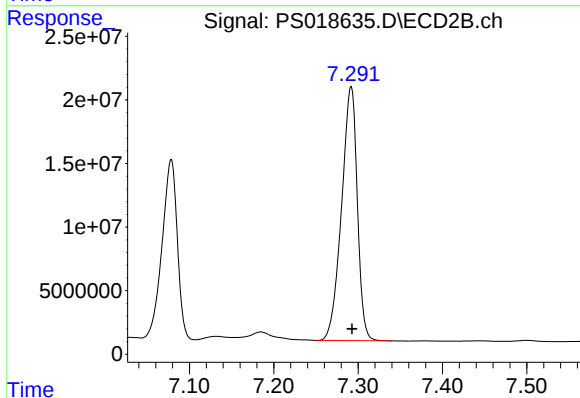
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 179914113
Conc: 73.49 ug/ml



#7 MCPA

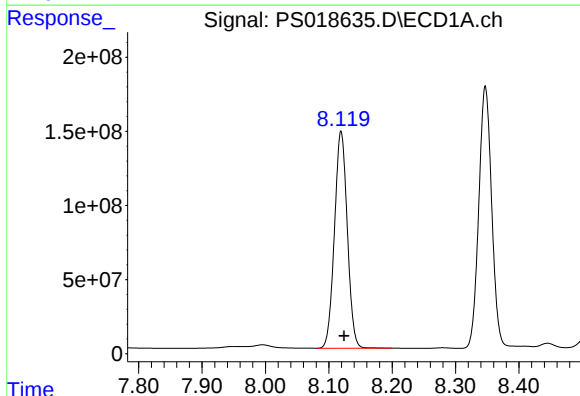
R.T.: 7.747 min
Delta R.T.: -0.003 min
Response: 905034226
Conc: 74.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



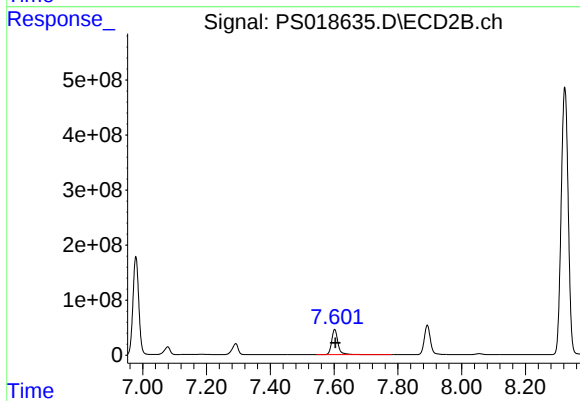
#7 MCPA

R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 259490027
Conc: 74.31 ug/ml



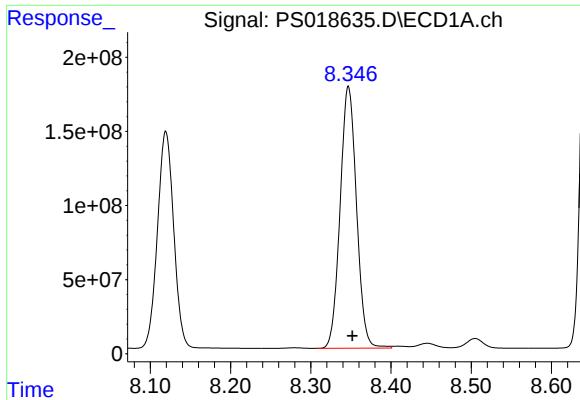
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.005 min
Response: 2058160593
Conc: 747.23 ng/ml



#8 DICHLORPROP

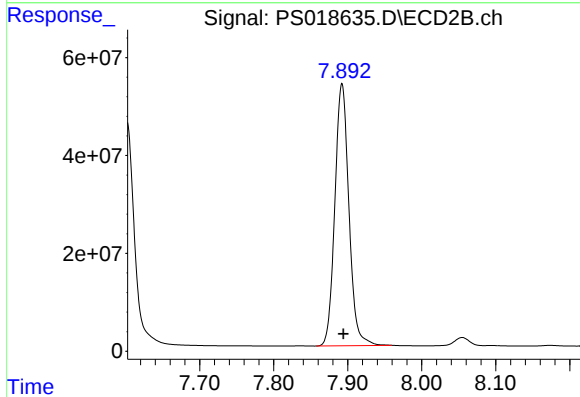
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 630577467
Conc: 796.57 ng/ml



#9 2,4-D

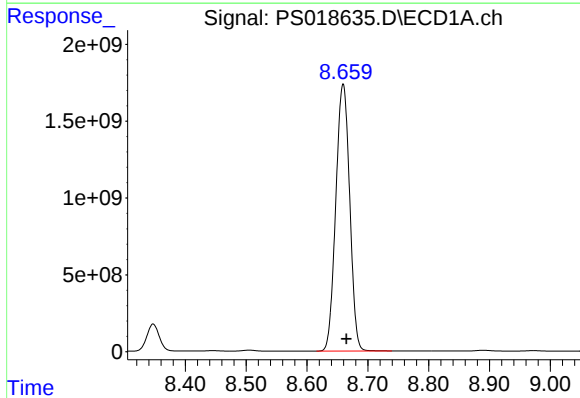
R.T.: 8.347 min
Delta R.T.: -0.005 min
Response: 2508530097
Conc: 748.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



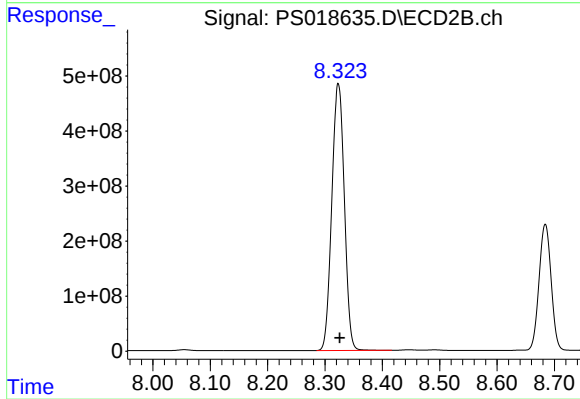
#9 2,4-D

R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 707621633
Conc: 755.99 ng/ml



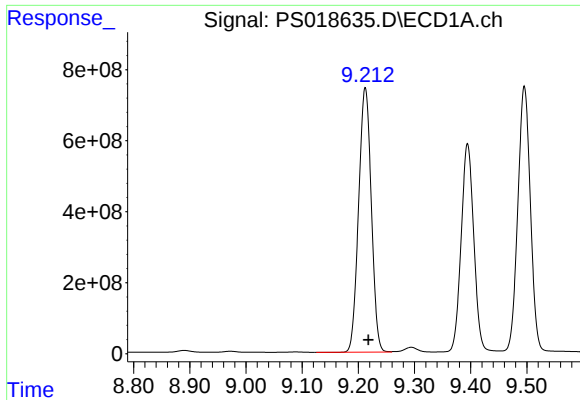
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: -0.006 min
Response: 27566635054
Conc: 761.45 ng/ml



#10 Pentachlorophenol

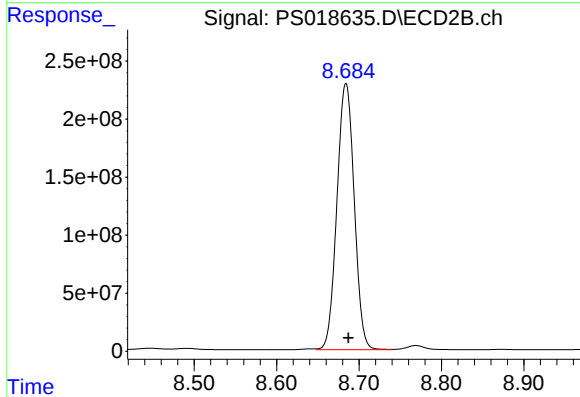
R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 7408113885
Conc: 754.37 ng/ml



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

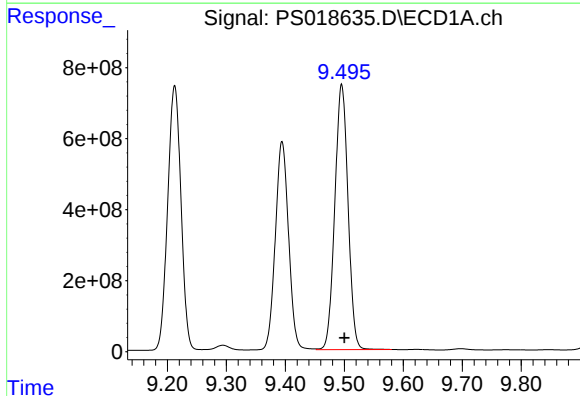
R.T.: 9.212 min
Delta R.T.: -0.006 min
Response: 11657994055
Conc: 766.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



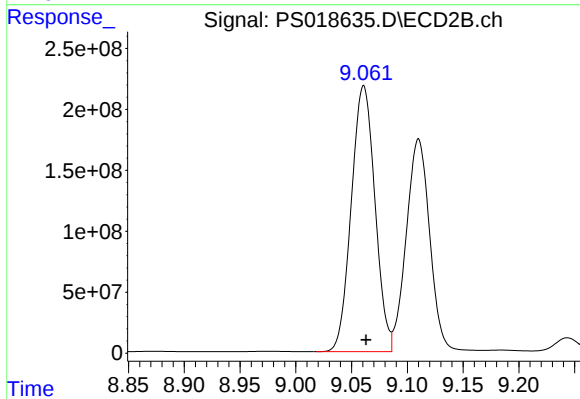
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 3348995099
Conc: 767.77 ng/ml



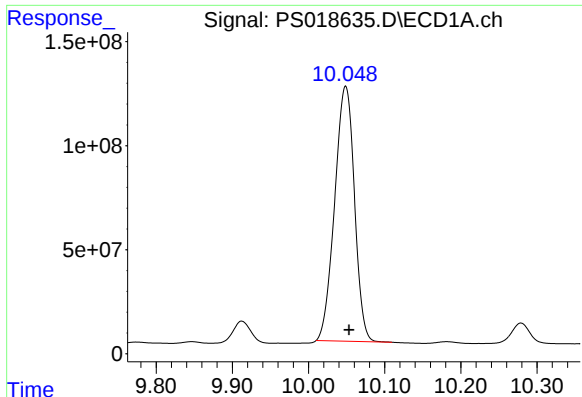
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.004 min
Response: 11615810241
Conc: 777.56 ng/ml



#12 2,4,5-T

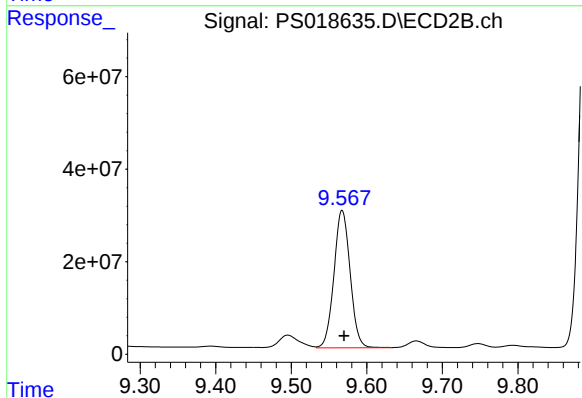
R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 3221109676
Conc: 777.64 ng/ml



#13 2,4-DB

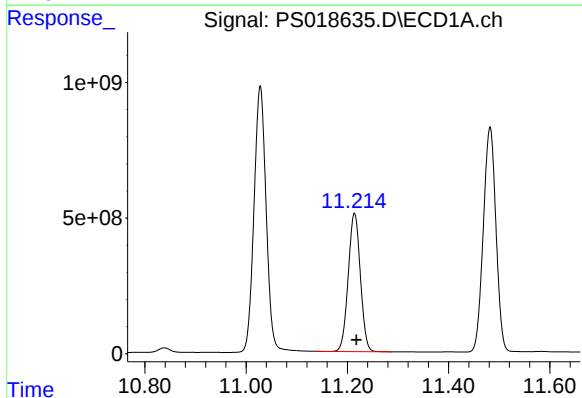
R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 2206345558
Conc: 806.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



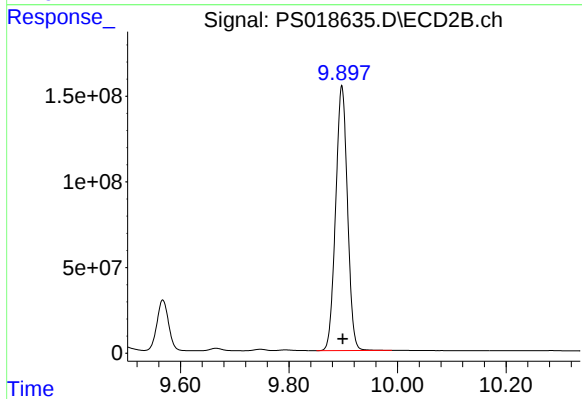
#13 2,4-DB

R.T.: 9.567 min
Delta R.T.: -0.003 min
Response: 442641482
Conc: 779.64 ng/ml



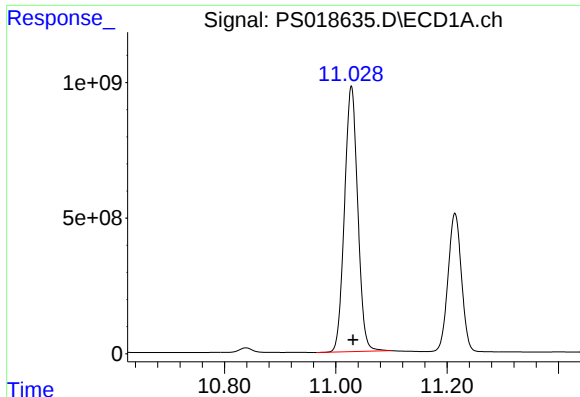
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: -0.004 min
Response: 8472889055
Conc: 792.37 ng/ml



#14 DINOSEB

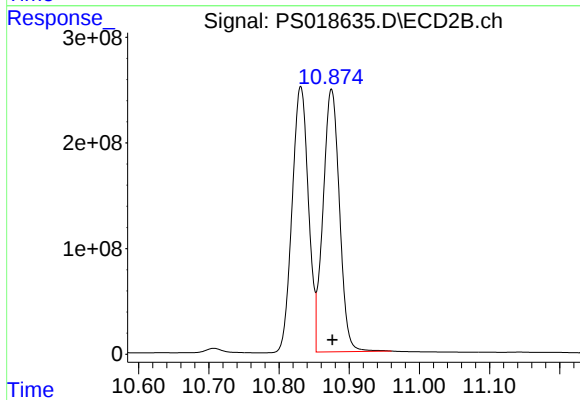
R.T.: 9.897 min
Delta R.T.: -0.002 min
Response: 2339579466
Conc: 763.61 ng/ml



#15 Picloram

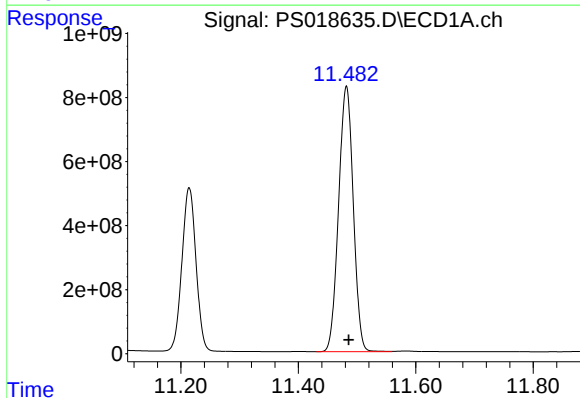
R.T.: 11.028 min
Delta R.T.: -0.003 min
Response: 16160066894
Conc: 786.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



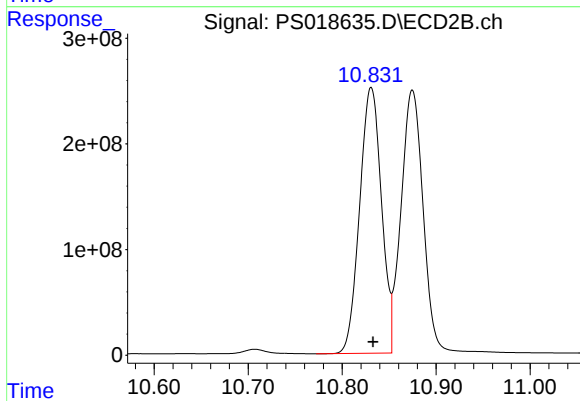
#15 Picloram

R.T.: 10.875 min
Delta R.T.: -0.001 min
Response: 4042513261
Conc: 760.43 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.004 min
Response: 14392811522
Conc: 804.48 ng/ml



#16 DCPA

R.T.: 10.831 min
Delta R.T.: -0.002 min
Response: 4057234482
Conc: 771.44 ng/ml