

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072722\
 Data File : PS020067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 13:00
 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: Jul 27 15:26:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
 Quant Title : 8080.M
 QLast Update : Wed Jul 20 17:52:40 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	7.191	6.776	2509.2E6	681.0E6	756.741	755.953
Target Compounds							
1) T	Dalapon	3.011	2.523	3801.0E6	825.8E6	688.730	691.004
2) T	3,5-DICHL...	6.406	5.958	3052.8E6	989.7E6	702.610	713.692
3) T	4-Nitroph...	7.025	6.397	1043.9E6	336.7E6	726.135	697.026
5) T	DICAMBA	7.379	6.939	9420.6E6	2888.7E6	718.139	704.686
6) T	MCPD	7.549	7.037	722.8E6	223.6E6	68.946	71.579
7) T	MCPA	7.697	7.249	1011.8E6	310.0E6	67.731	72.678
8) T	DICHLORPROP	8.070	7.559	2349.1E6	733.8E6	678.136	707.323
9) T	2,4-D	8.300	7.852	2699.6E6	877.4E6	661.310	703.119
10) T	Pentachlo...	8.606	8.276	31680.7E6	9864.1E6	707.840	718.409
11) T	2,4,5-TP ...	9.156	8.637	13833.9E6	4246.0E6	688.006	715.218
12) T	2,4,5-T	9.441	9.015	14586.0E6	3957.0E6	674.920	717.519
13) T	2,4-DB	9.994	9.519	2974.9E6	522.1E6	682.965	731.437
14) T	DINOSEB	11.143	9.843	12561.4E6	2932.2E6	698.966	705.790
15) T	Picloram	10.973	10.826	24160.9E6	5332.1E6	693.615	693.856
16) T	DCPA	11.412	10.771	19537.2E6	5160.3E6	716.589	714.365

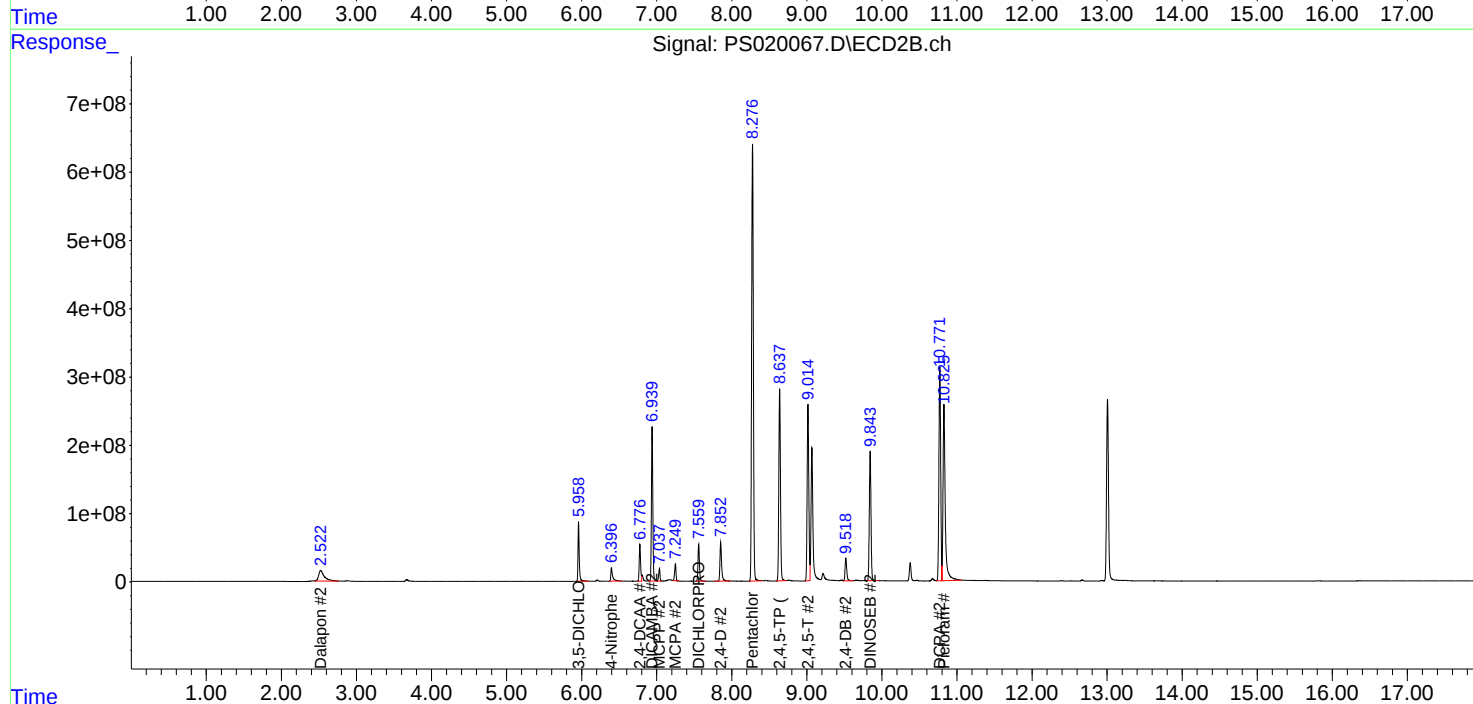
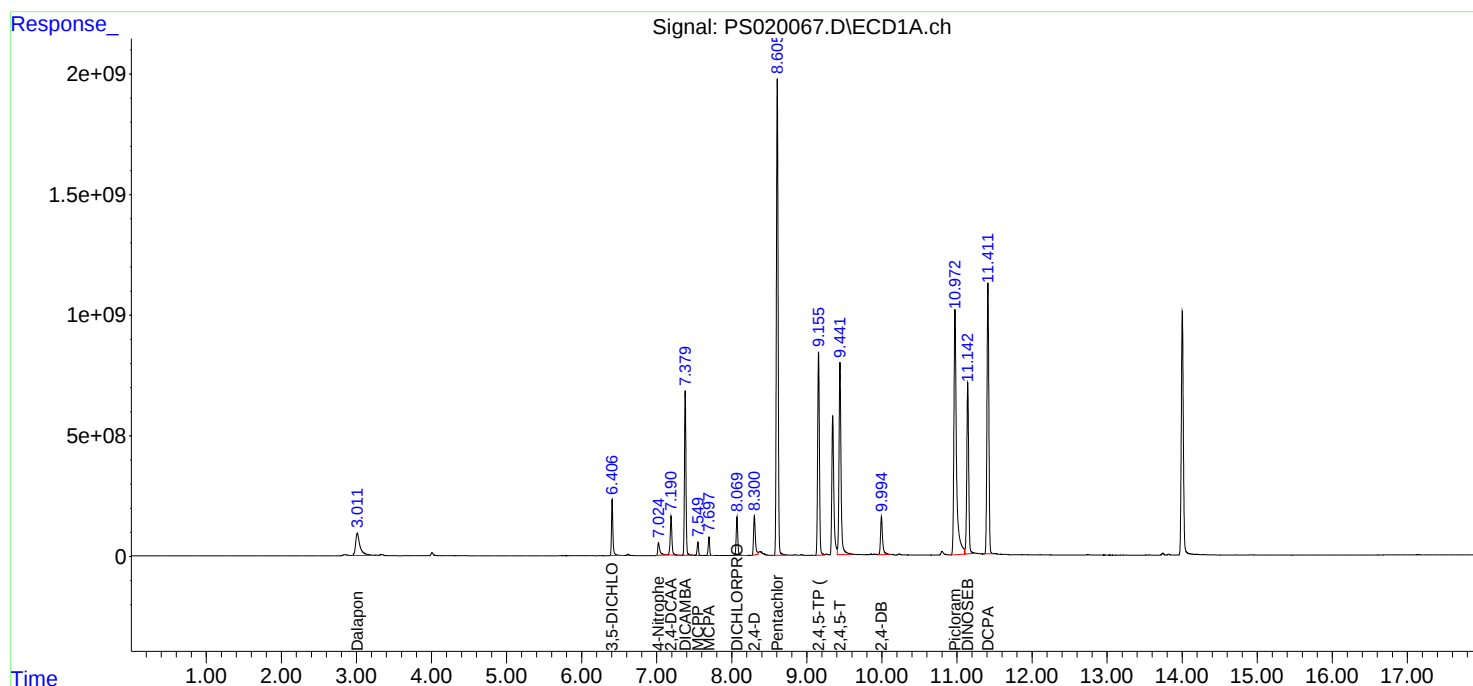
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

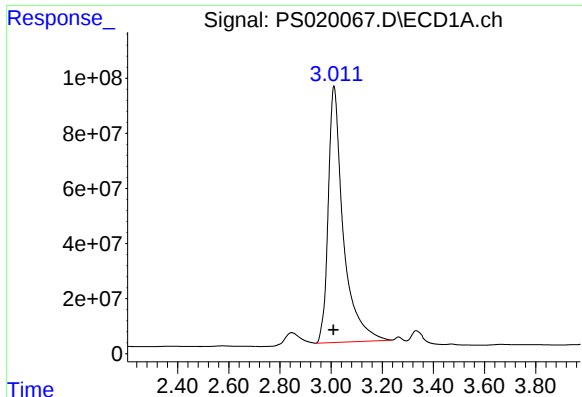
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Integration File signal 1: autoint1.e
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Quant Time: Jul 27 15:26:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
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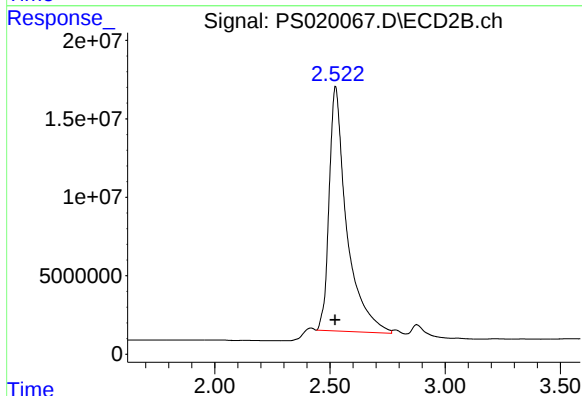




#1 Dalapon

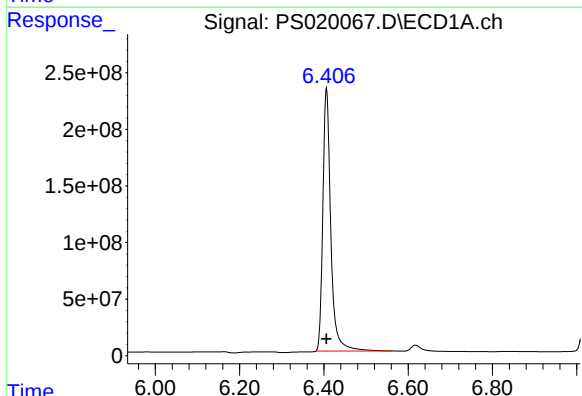
R.T.: 3.011 min
Delta R.T.: 0.001 min
Response: 3800960219
Conc: 688.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



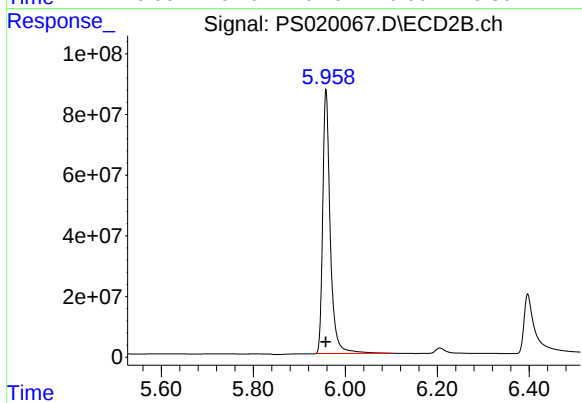
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: 0.001 min
Response: 825776436
Conc: 691.00 ng/ml



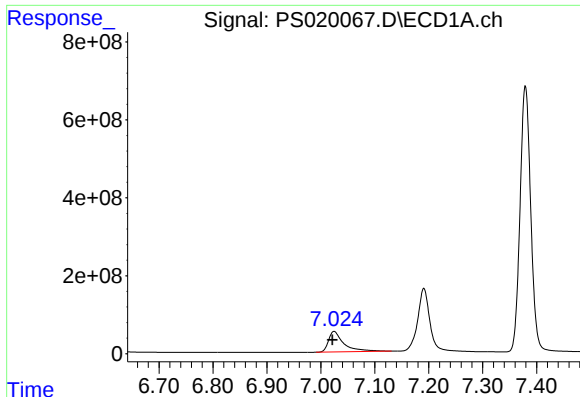
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 3052803879
Conc: 702.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

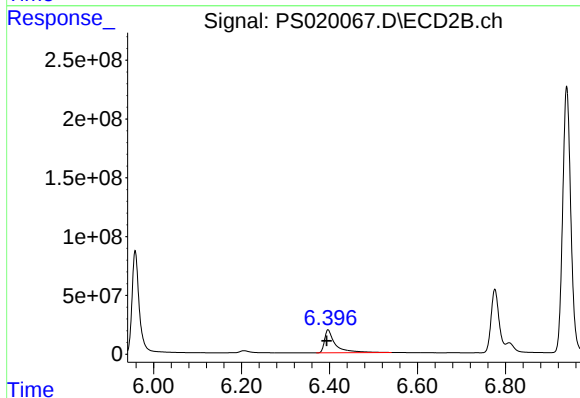
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 989671932
Conc: 713.69 ng/ml



#3 4-Nitrophenol

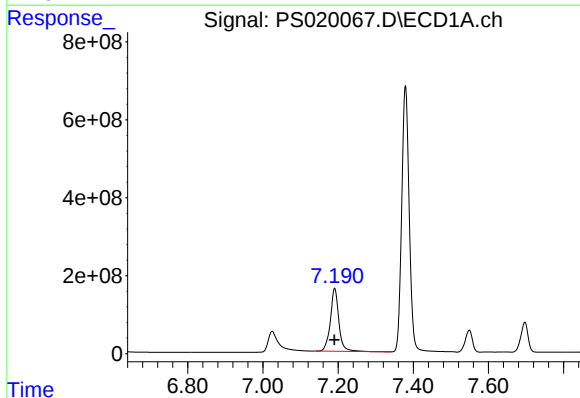
R.T.: 7.025 min
Delta R.T.: 0.003 min
Response: 1043856982
Conc: 726.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



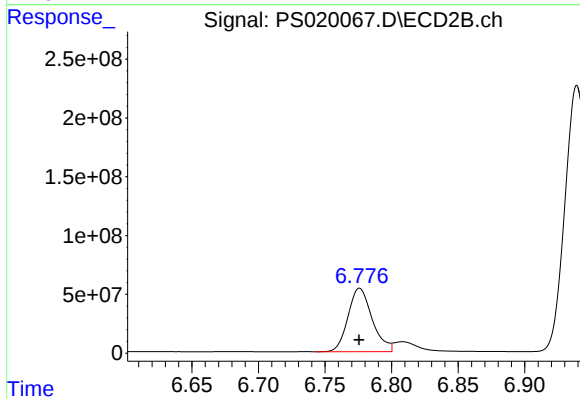
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 336731956
Conc: 697.03 ng/ml



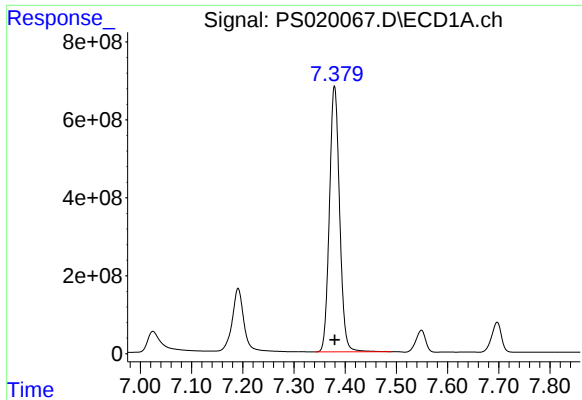
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 2509237379
Conc: 756.74 ng/ml



#4 2,4-DCAA

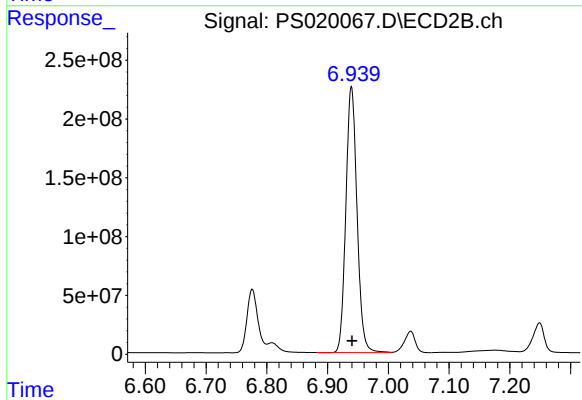
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 681040384
Conc: 755.95 ng/ml



#5 DICAMBA

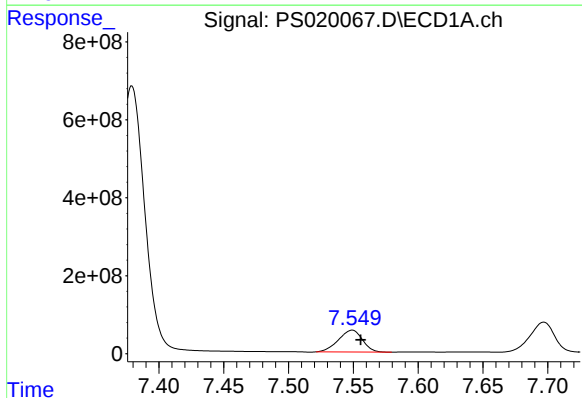
R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 9420618543
Conc: 718.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



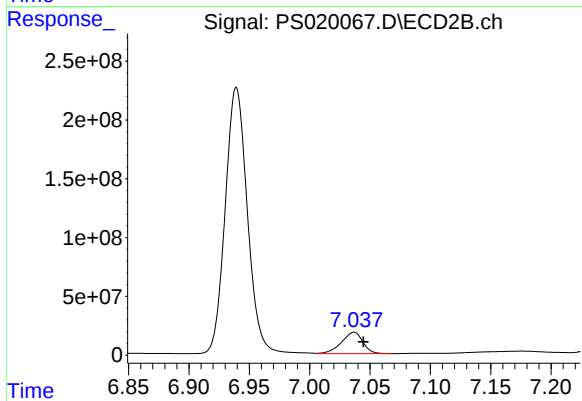
#5 DICAMBA

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 2888698966
Conc: 704.69 ng/ml



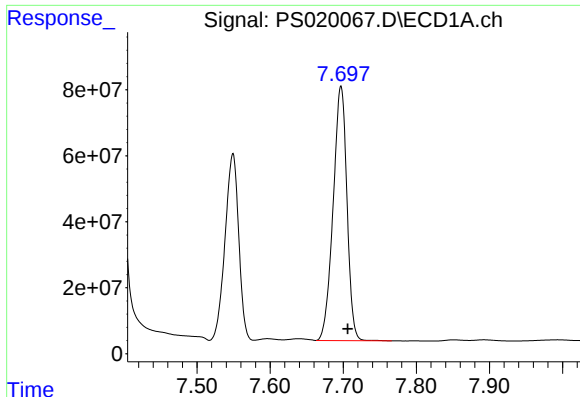
#6 MCP

R.T.: 7.549 min
Delta R.T.: -0.007 min
Response: 722848170
Conc: 68.95 ug/ml



#6 MCP

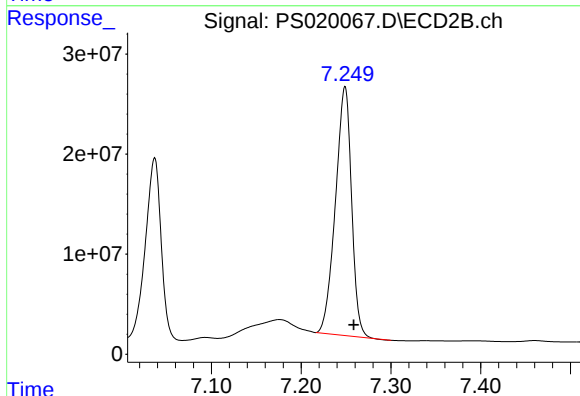
R.T.: 7.037 min
Delta R.T.: -0.008 min
Response: 223613345
Conc: 71.58 ug/ml



#7 MCPA

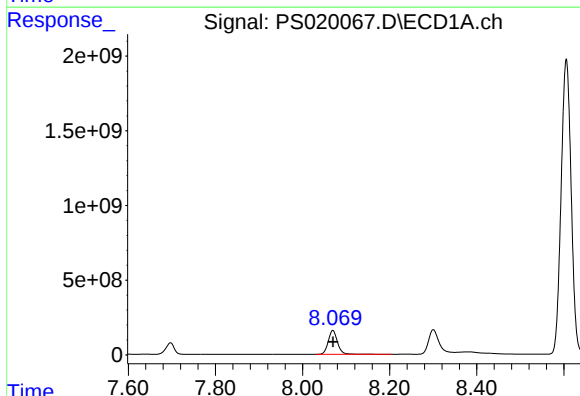
R.T.: 7.697 min
Delta R.T.: -0.009 min
Response: 1011797478
Conc: 67.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



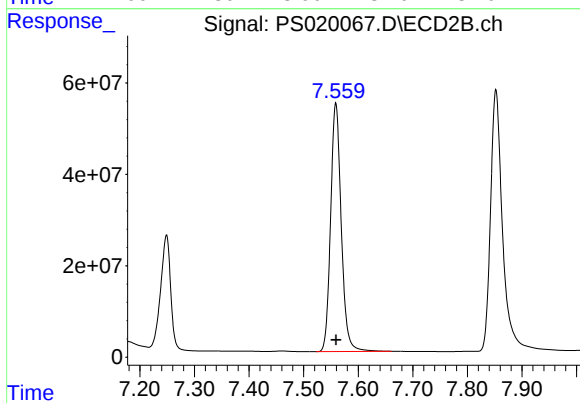
#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.010 min
Response: 309956627
Conc: 72.68 ug/ml



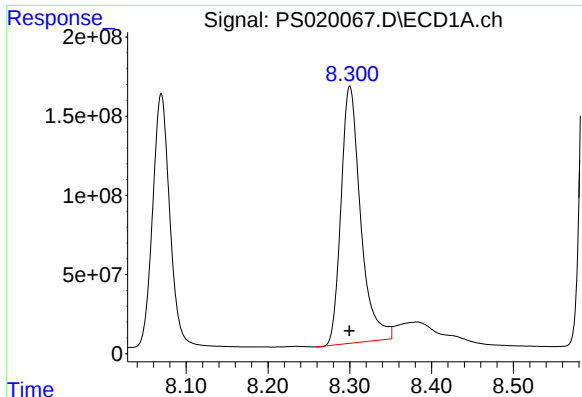
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 2349103071
Conc: 678.14 ng/ml



#8 DICHLORPROP

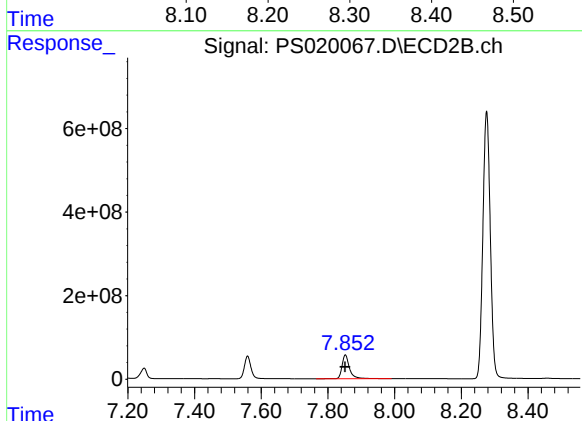
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 733782653
Conc: 707.32 ng/ml



#9 2,4-D

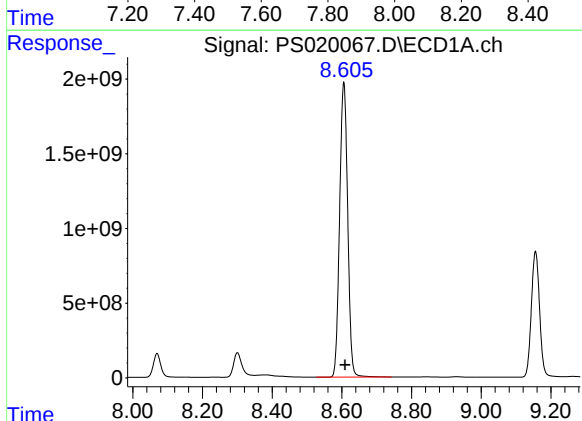
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 2699649834
Conc: 661.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



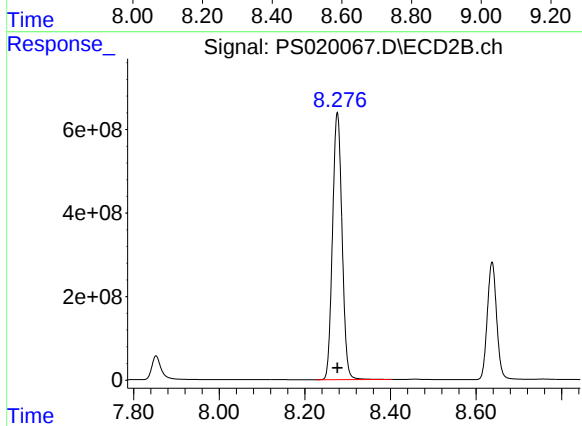
#9 2,4-D

R.T.: 7.852 min
Delta R.T.: 0.001 min
Response: 877435072
Conc: 703.12 ng/ml



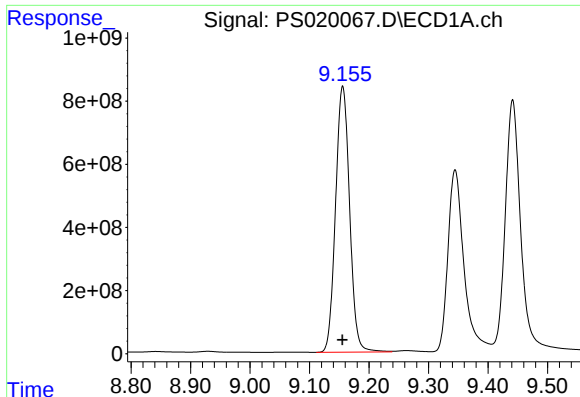
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.003 min
Response: 31680716032
Conc: 707.84 ng/ml



#10 Pentachlorophenol

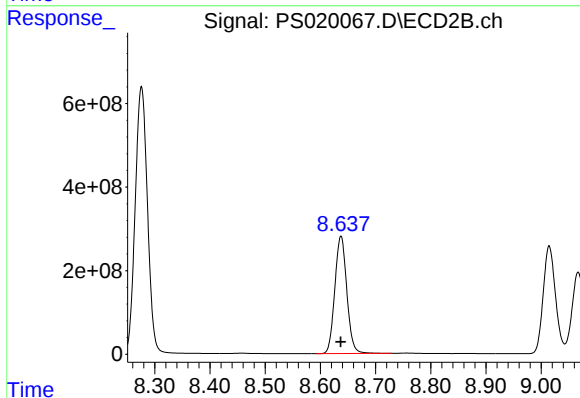
R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 9864145695
Conc: 718.41 ng/ml



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

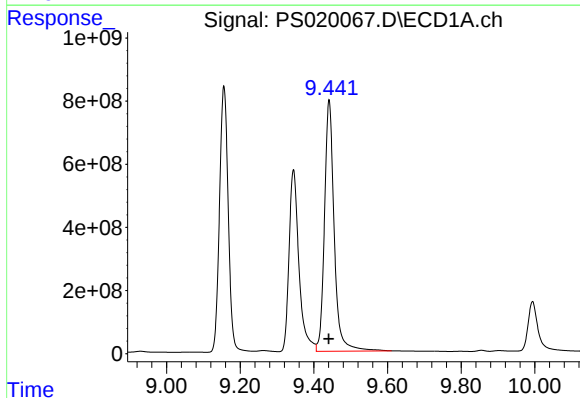
R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 13833878527
Conc: 688.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



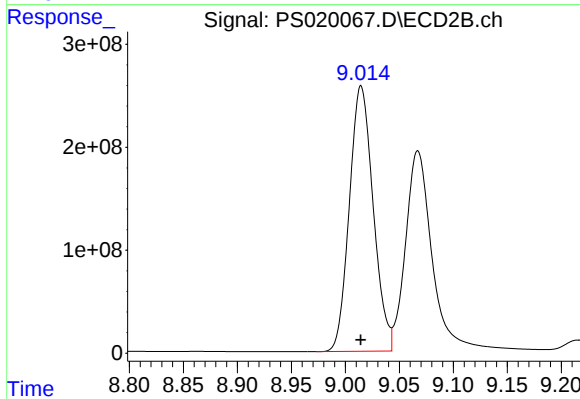
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 4245992138
Conc: 715.22 ng/ml



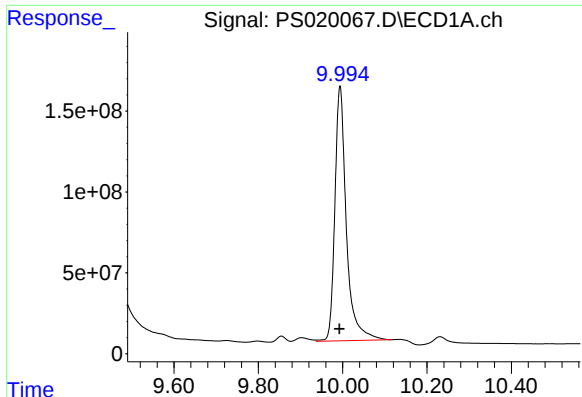
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 14585955582
Conc: 674.92 ng/ml



#12 2,4,5-T

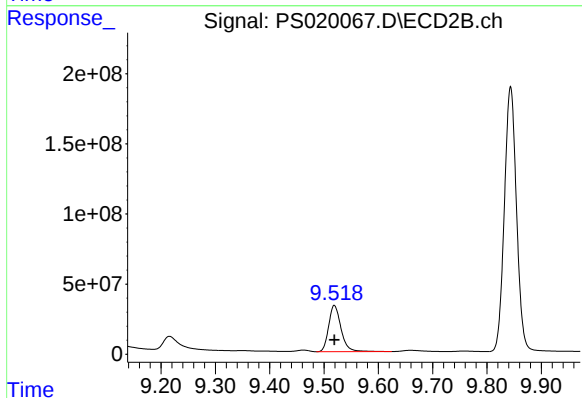
R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 3957020851
Conc: 717.52 ng/ml



#13 2,4-DB

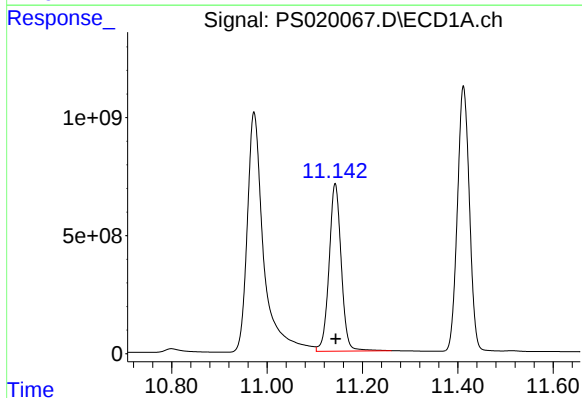
R.T.: 9.994 min
Delta R.T.: 0.001 min
Response: 2974870316
Conc: 682.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



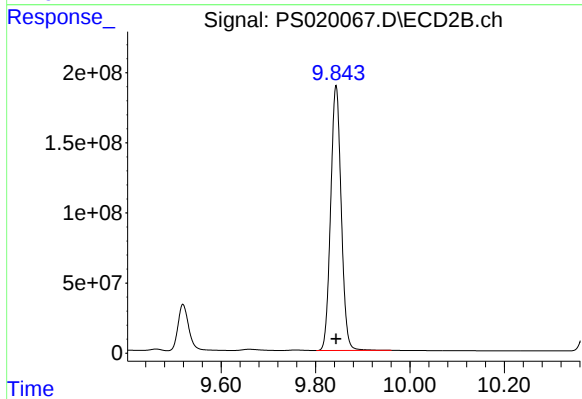
#13 2,4-DB

R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 522109419
Conc: 731.44 ng/ml



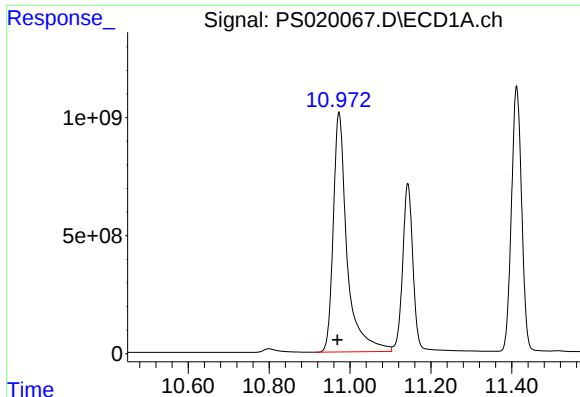
#14 DINOSEB

R.T.: 11.143 min
Delta R.T.: -0.001 min
Response: 12561398148
Conc: 698.97 ng/ml



#14 DINOSEB

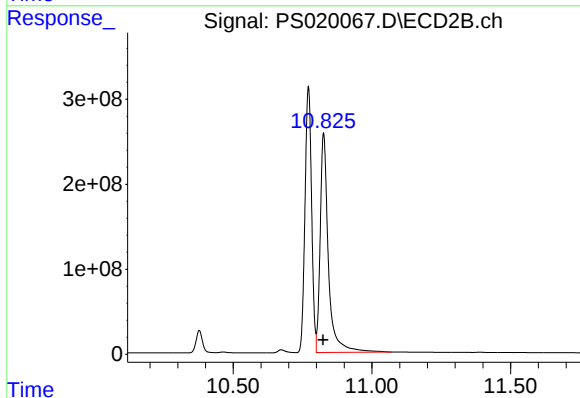
R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 2932227823
Conc: 705.79 ng/ml



#15 Picloram

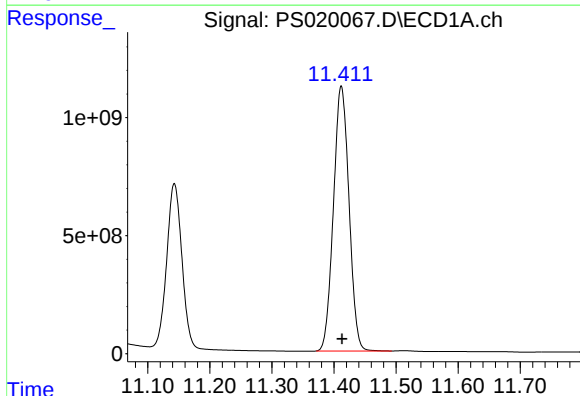
R.T.: 10.973 min
Delta R.T.: 0.004 min
Response: 24160860684
Conc: 693.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



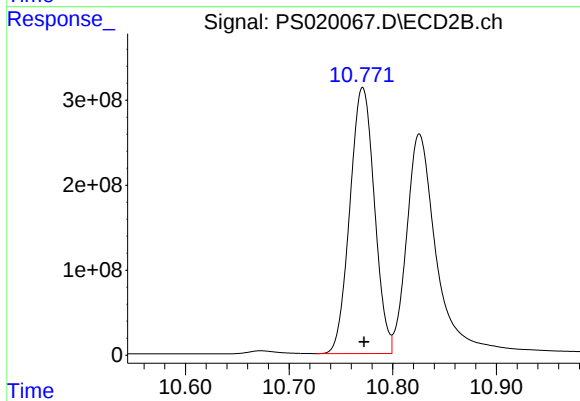
#15 Picloram

R.T.: 10.826 min
Delta R.T.: 0.001 min
Response: 5332144261
Conc: 693.86 ng/ml



#16 DCPA

R.T.: 11.412 min
Delta R.T.: -0.001 min
Response: 19537215904
Conc: 716.59 ng/ml



#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.001 min
Response: 5160287824
Conc: 714.36 ng/ml