

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121622\
 Data File : PS021448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 09:34
 Operator : AR\AJ
 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: Dec 16 20:33:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 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	6.378	6.810	2109.6E6	1313.9E6	726.066	762.147
Target Compounds							
1) T	Dalapon	2.479	2.555	2047.7E6	1460.1E6	647.977	650.405
2) T	3,5-DICHL...	5.749	5.991	2832.4E6	1882.3E6	712.655	719.312
3) T	4-Nitroph...	6.217	6.425	1203.6E6	809.8E6	669.388	694.929
5) T	DICAMBA	6.519	6.974	8513.3E6	5627.8E6	739.819	736.900
6) T	MCPD	6.678	7.074	671.1E6	437.1E6	71.879	74.293
7) T	MCPA	6.803	7.287	929.3E6	613.5E6	72.550	69.380
8) T	DICHLORPROP	7.117	7.599	2258.6E6	1410.5E6	718.451	716.105
9) T	2,4-D	7.320	7.891	2708.1E6	1740.0E6	708.704	721.312
10) T	Pentachlo...	7.548	8.318	30667.6E6	19217.2E6	754.139	728.969
11) T	2,4,5-TP ...	8.077	8.680	13505.8E6	8219.6E6	730.416	733.989
12) T	2,4,5-T	8.337	9.056	13854.3E6	7927.3E6	734.294	731.399
13) T	2,4-DB	8.846	9.563	2516.1E6	1087.5E6	687.030	756.548
14) T	DINOSEB	9.900	9.890	11568.6E6	5777.9E6	726.088	730.530
15) T	Picloram	9.735	10.862	20300.1E6	11573.2E6	708.804	711.685
16) T	DCPA	10.168	10.818	18506.2E6	9878.3E6	726.657	728.048

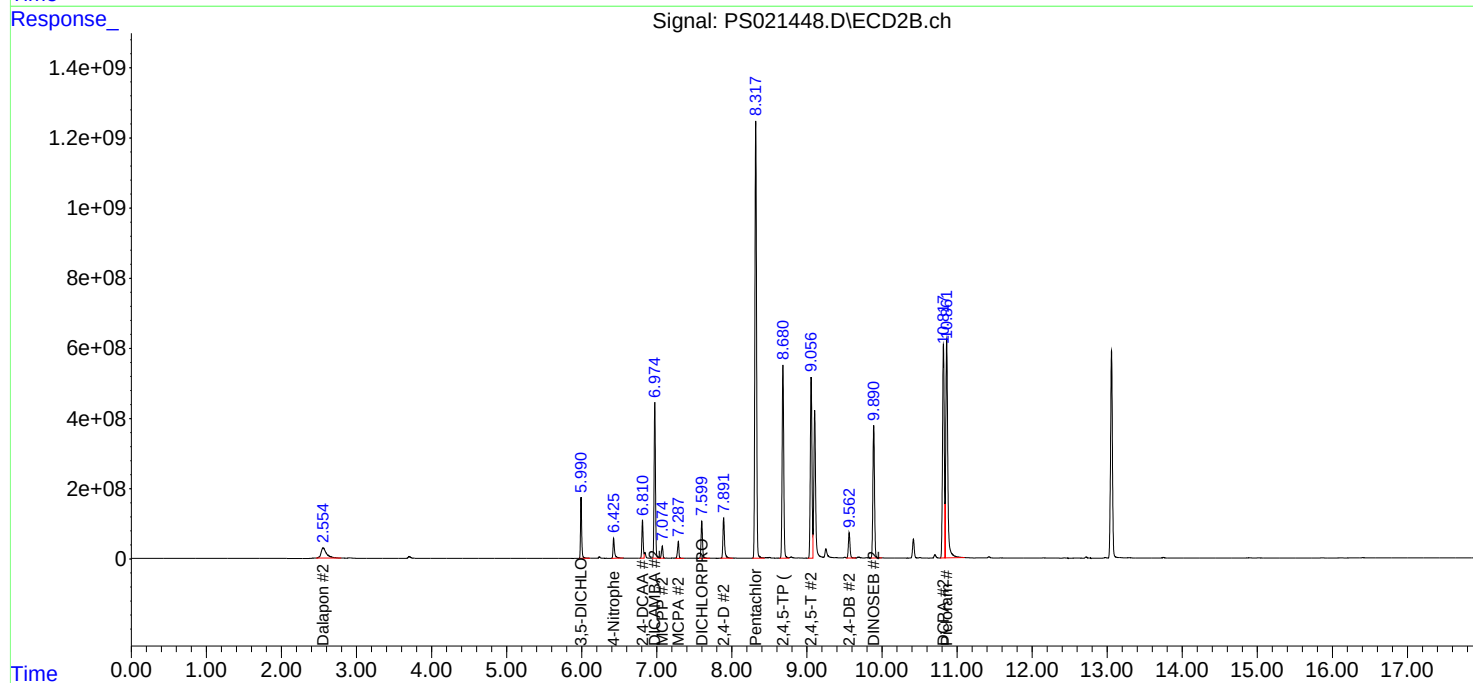
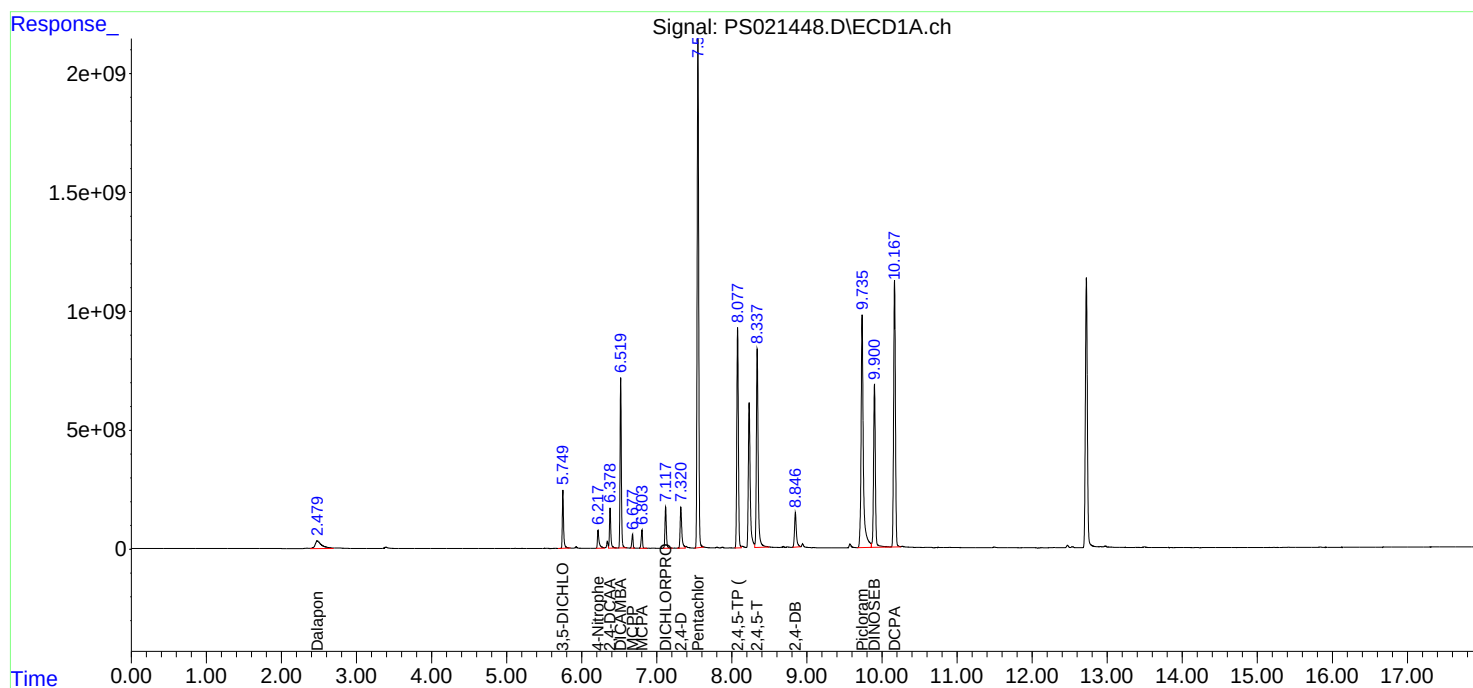
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

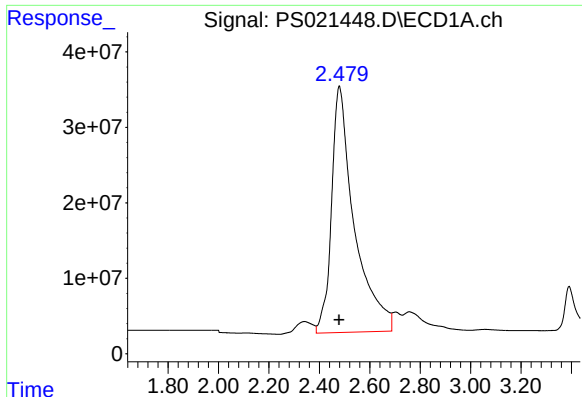
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Data File : PS021448.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
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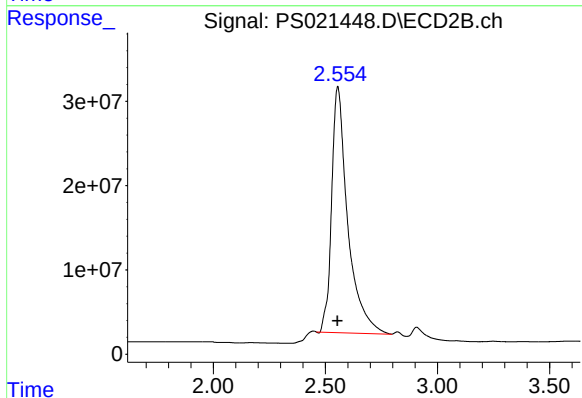




#1 Dalapon

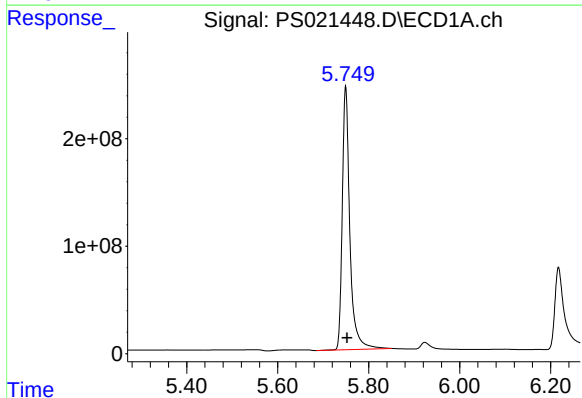
R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 2047657264
Conc: 647.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



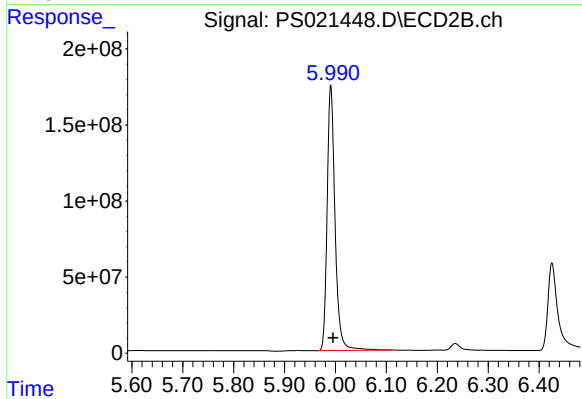
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: 0.001 min
Response: 1460118263
Conc: 650.40 ng/ml



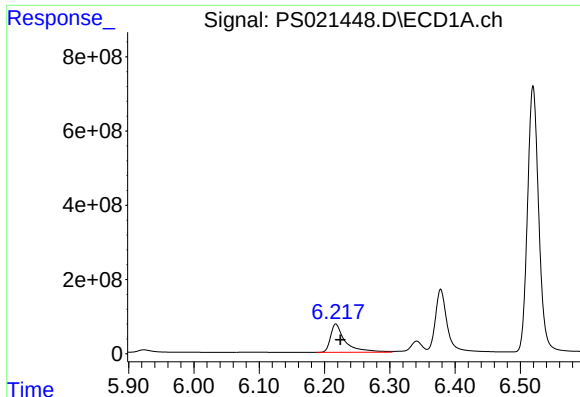
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 2832357147
Conc: 712.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

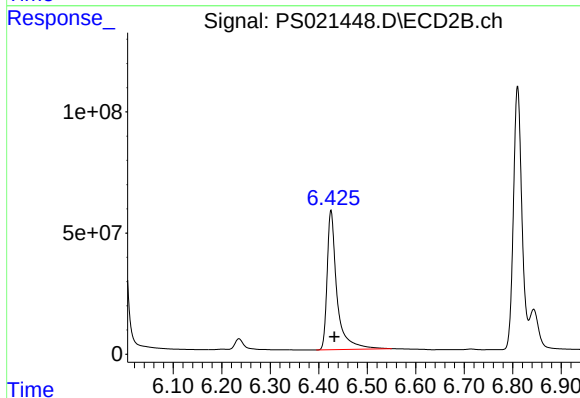
R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 1882279268
Conc: 719.31 ng/ml



#3 4-Nitrophenol

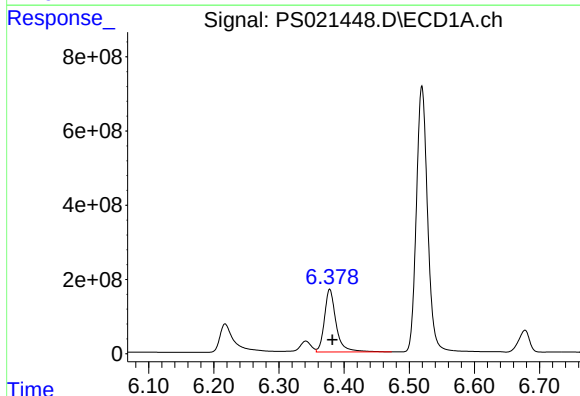
R.T.: 6.217 min
Delta R.T.: -0.007 min
Response: 1203629722
Conc: 669.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



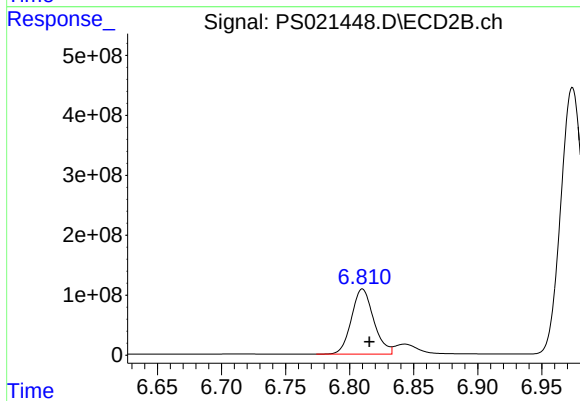
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.007 min
Response: 809828393
Conc: 694.93 ng/ml



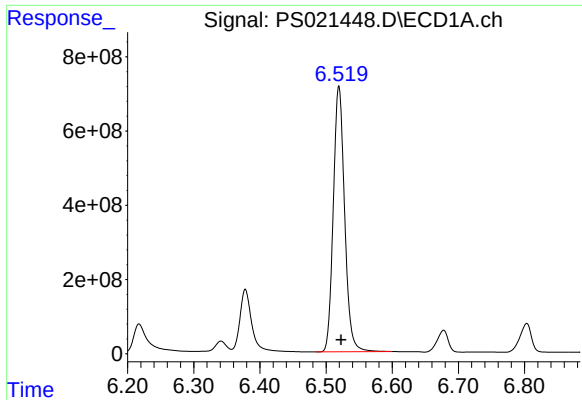
#4 2,4-DCAA

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 2109580873
Conc: 726.07 ng/ml



#4 2,4-DCAA

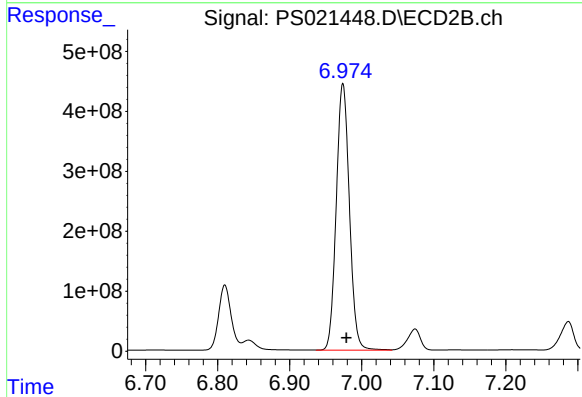
R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 1313936825
Conc: 762.15 ng/ml



#5 DICAMBA

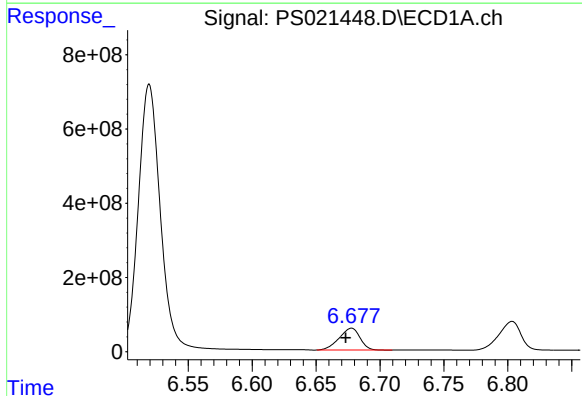
R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 8513329730
Conc: 739.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



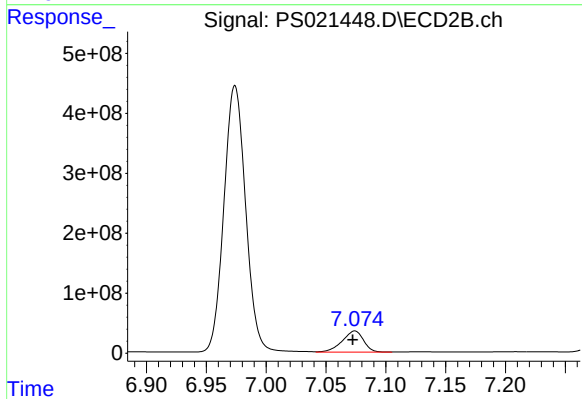
#5 DICAMBA

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 5627844184
Conc: 736.90 ng/ml



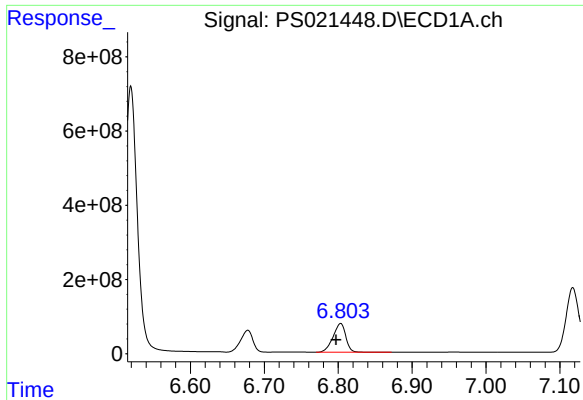
#6 MCP

R.T.: 6.678 min
Delta R.T.: 0.005 min
Response: 671146593
Conc: 71.88 ug/ml



#6 MCP

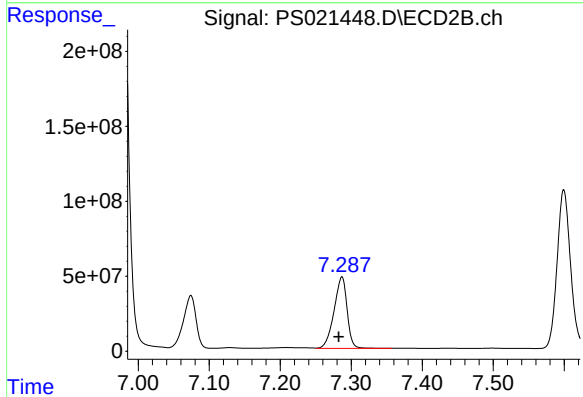
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 437137997
Conc: 74.29 ug/ml



#7 MCPA

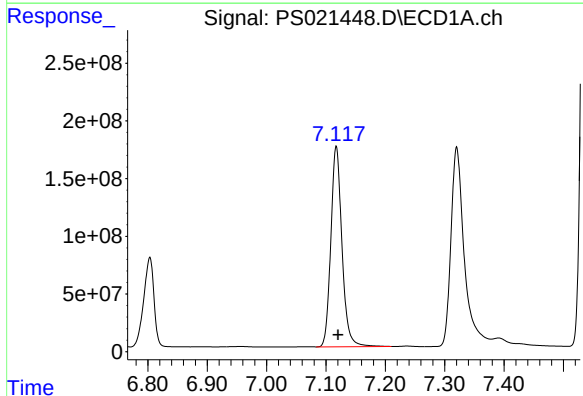
R.T.: 6.803 min
Delta R.T.: 0.006 min
Response: 929337860
Conc: 72.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



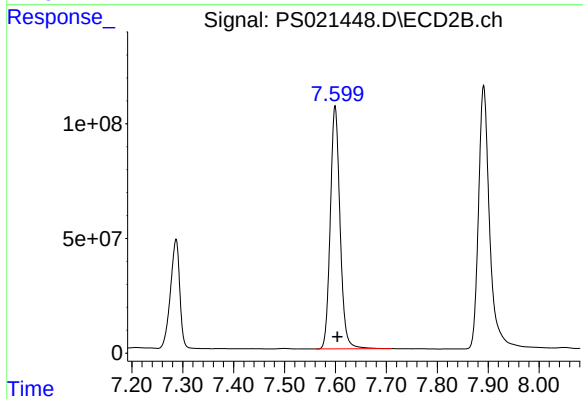
#7 MCPA

R.T.: 7.287 min
Delta R.T.: 0.004 min
Response: 613502359
Conc: 69.38 ug/ml



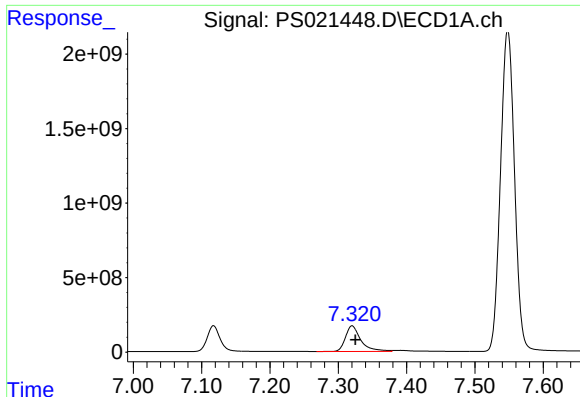
#8 DICHLORPROP

R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 2258648129
Conc: 718.45 ng/ml



#8 DICHLORPROP

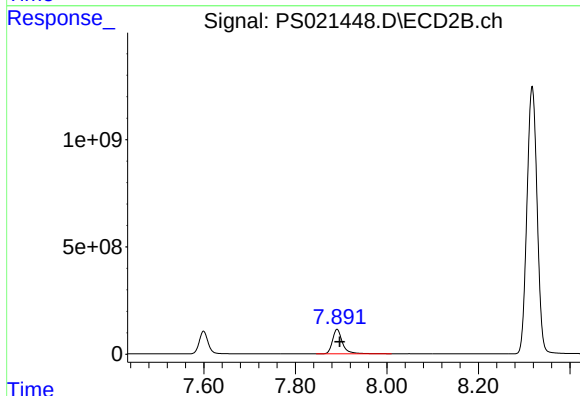
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 1410464477
Conc: 716.11 ng/ml



#9 2,4-D

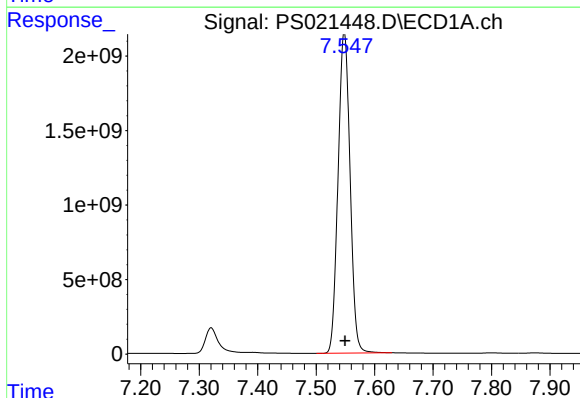
R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 2708054431
Conc: 708.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



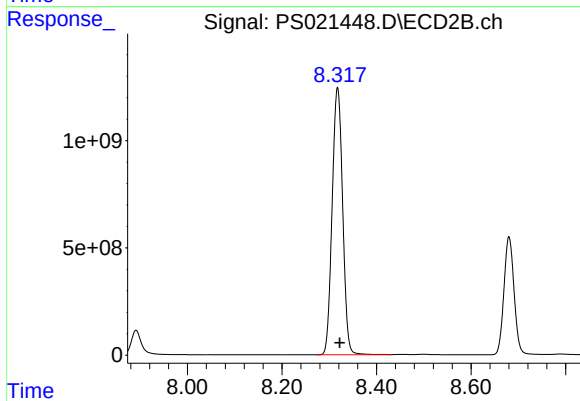
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 1740021630
Conc: 721.31 ng/ml



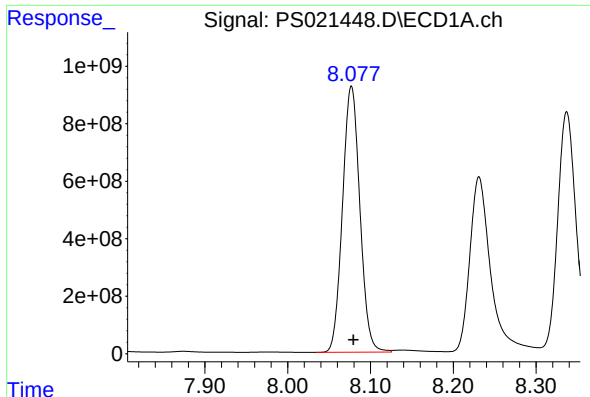
#10 Pentachlorophenol

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 30667617149
Conc: 754.14 ng/ml



#10 Pentachlorophenol

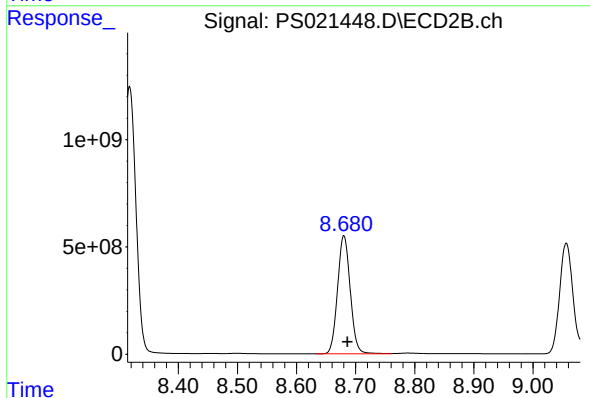
R.T.: 8.318 min
Delta R.T.: -0.005 min
Response: 19217217538
Conc: 728.97 ng/ml



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

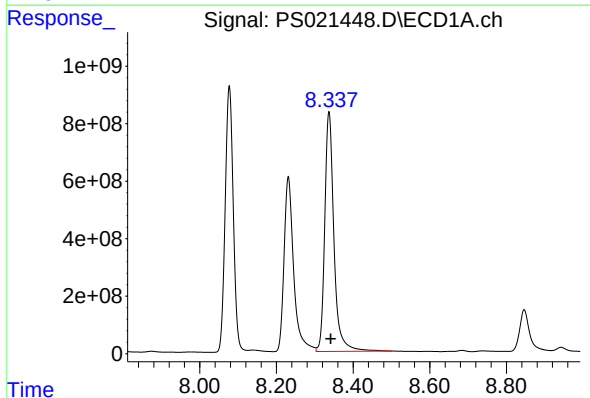
R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 13505841362
Conc: 730.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



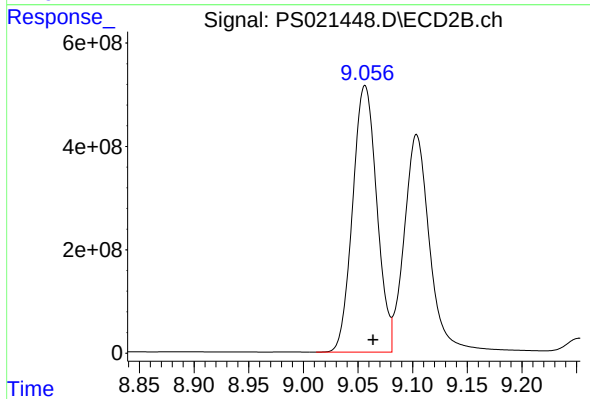
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 8219577998
Conc: 733.99 ng/ml



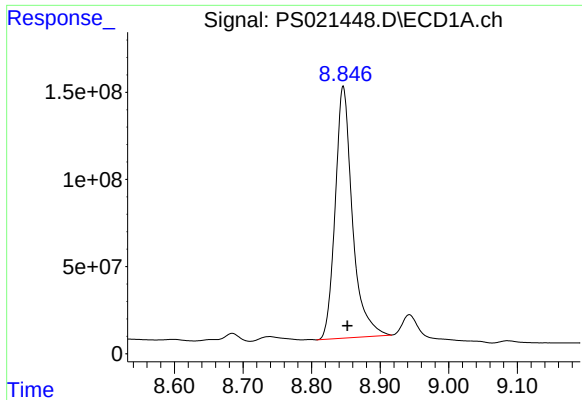
#12 2,4,5-T

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 13854315219
Conc: 734.29 ng/ml



#12 2,4,5-T

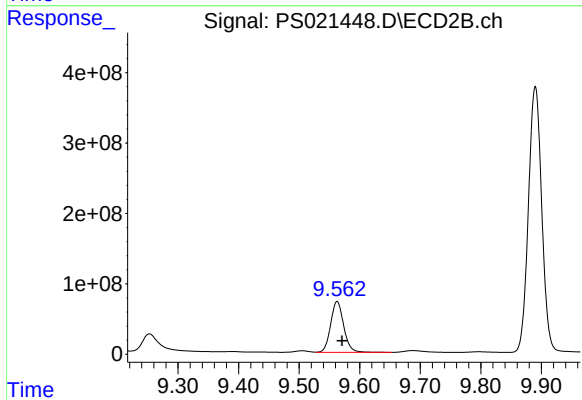
R.T.: 9.056 min
Delta R.T.: -0.007 min
Response: 7927333897
Conc: 731.40 ng/ml



#13 2,4-DB

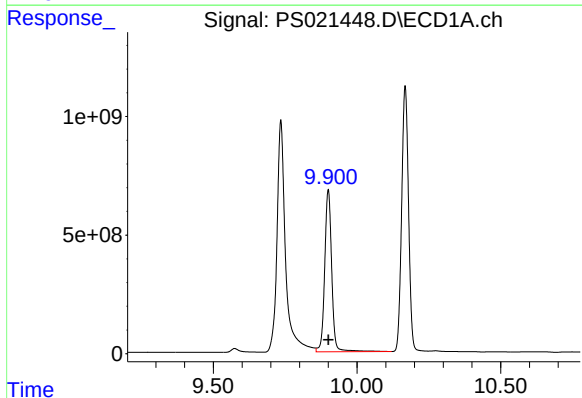
R.T.: 8.846 min
Delta R.T.: -0.006 min
Response: 2516079512
Conc: 687.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



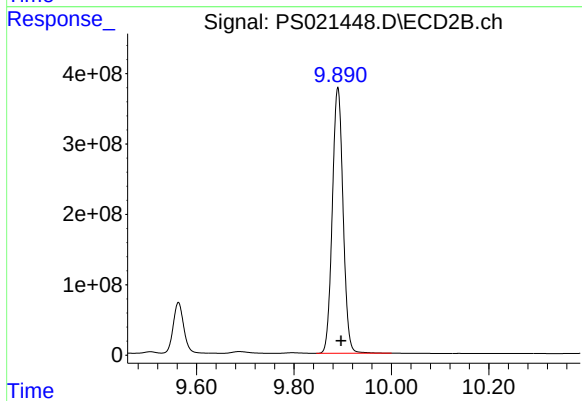
#13 2,4-DB

R.T.: 9.563 min
Delta R.T.: -0.008 min
Response: 1087536854
Conc: 756.55 ng/ml



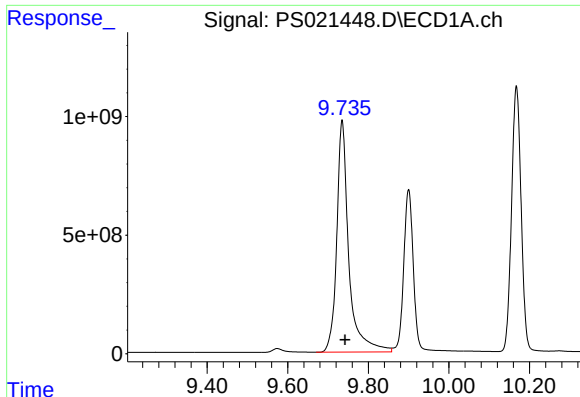
#14 DINOSEB

R.T.: 9.900 min
Delta R.T.: 0.000 min
Response: 11568570146
Conc: 726.09 ng/ml



#14 DINOSEB

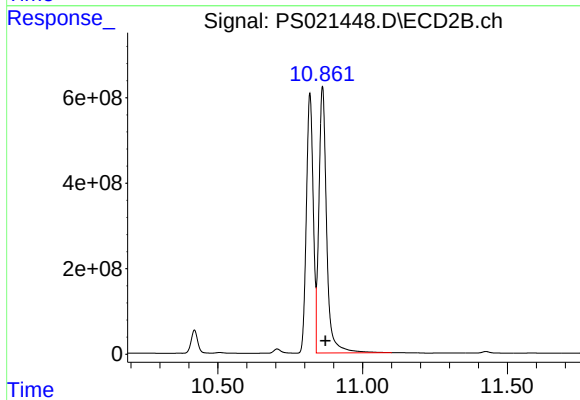
R.T.: 9.890 min
Delta R.T.: -0.007 min
Response: 5777885414
Conc: 730.53 ng/ml



#15 Picloram

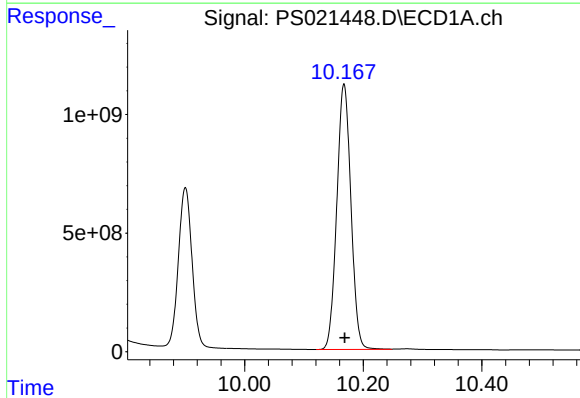
R.T.: 9.735 min
Delta R.T.: -0.007 min
Response: 20300145468
Conc: 708.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



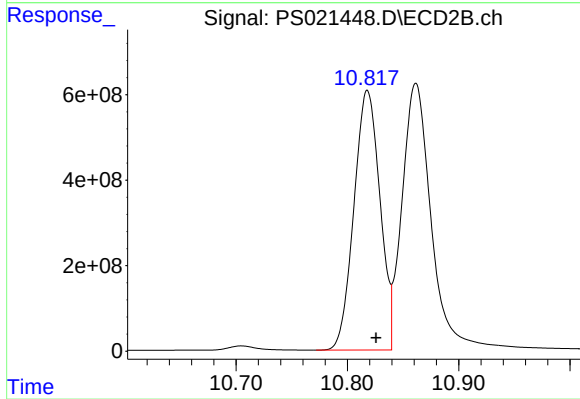
#15 Picloram

R.T.: 10.862 min
Delta R.T.: -0.011 min
Response: 11573174658
Conc: 711.68 ng/ml



#16 DCPA

R.T.: 10.168 min
Delta R.T.: -0.001 min
Response: 18506216246
Conc: 726.66 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: -0.008 min
Response: 9878332081
Conc: 728.05 ng/ml