

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120922\
 Data File : PS021418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 17:56
 Operator : AR\AJ
 Sample : PB149503BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 04:32:33 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 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	6.378	6.810	1438.6E6	915.8E6	495.120	531.188
Target Compounds							
1) T	Dalapon	2.481	2.557	1967.4E6	1320.5E6	622.582	588.192
2) T	3,5-DICHL...	5.749	5.991	2062.5E6	1261.3E6	518.949	481.993
3) T	4-Nitroph...	6.216	6.425	793.4E6	488.1E6	441.222	418.886
5) T	DICAMBA	6.520	6.975	5592.8E6	3682.9E6	486.024	482.237
6) T	MCPD	6.676	7.073	410.4E6	289.4E6	43.949	49.179
7) T	MCPA	6.801	7.284	631.8E6	431.3E6	49.324	48.776
8) T	DICHLORPROP	7.117	7.600	1536.6E6	1067.7E6	488.766	542.077
9) T	2,4-D	7.319	7.890	1900.6E6	1286.0E6	497.389	533.106
10) T	Pentachlo...	7.548	8.319	23207.9E6	14232.6E6	570.700	539.887
11) T	2,4,5-TP ...	8.077	8.680	9698.5E6	5707.9E6	524.507	509.701
12) T	2,4,5-T	8.336	9.057	9292.9E6	5387.5E6	492.535	497.066
13) T	2,4-DB	8.848	9.566	1481.9E6	944.6E6	404.639	657.136 #
14) T	DINOSEB	9.900	9.891	7494.7E6	3627.2E6	470.397	458.604
15) T	Picloram	9.734	10.862	12004.2E6	6546.4E6	419.140	402.565
16) T	DCPA	10.168	10.820	12992.1E6	6705.4E6	510.143	494.198

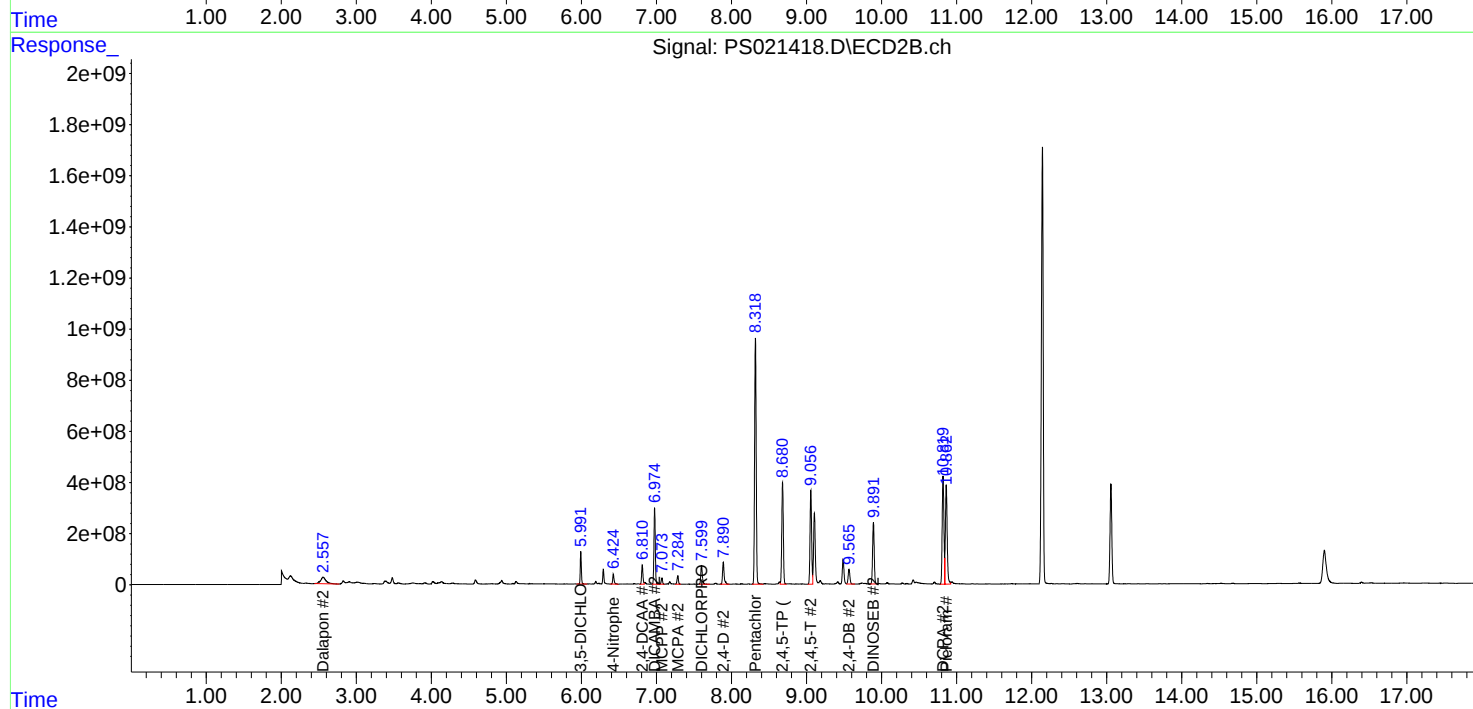
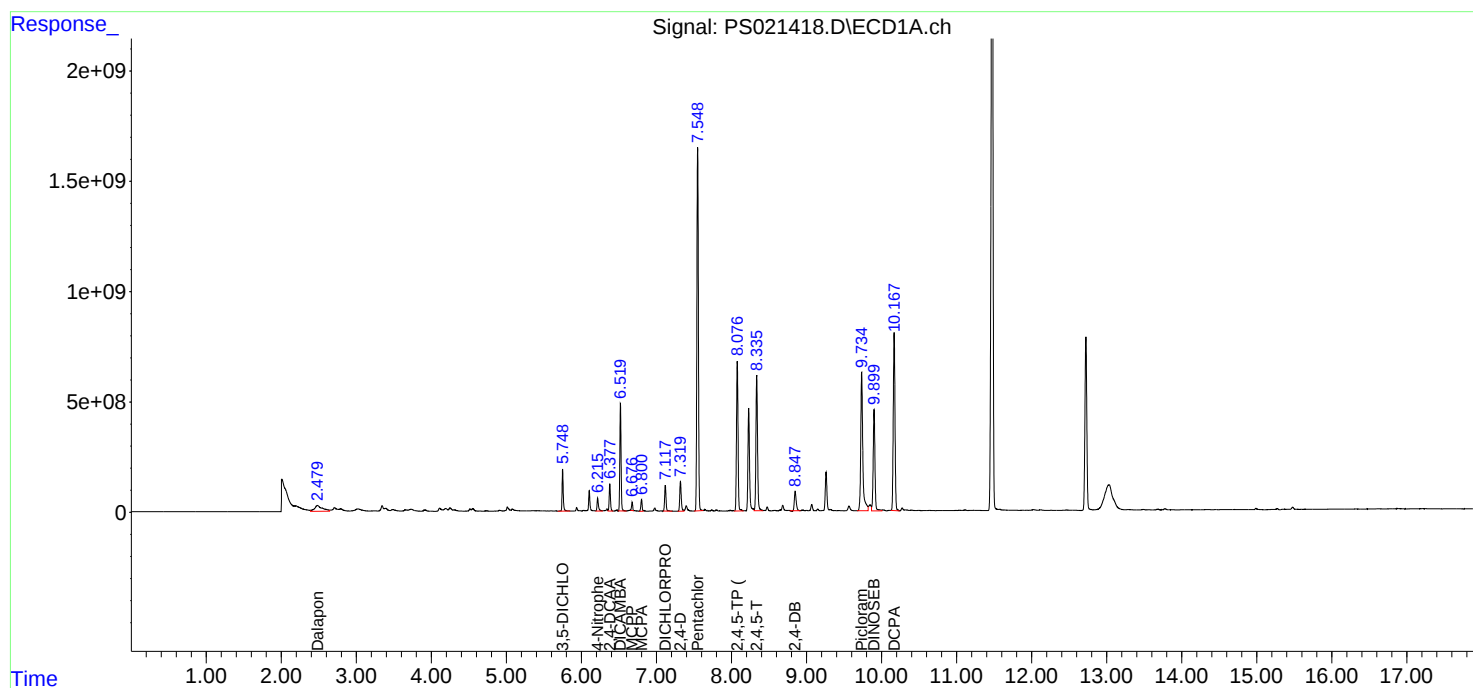
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

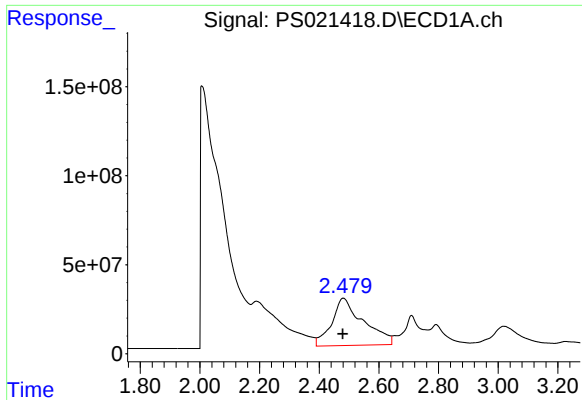
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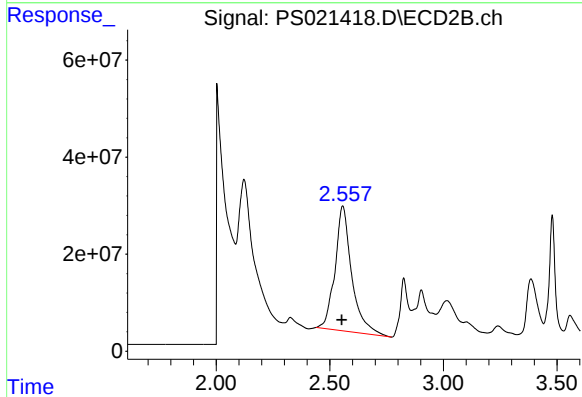




#1 Dalapon

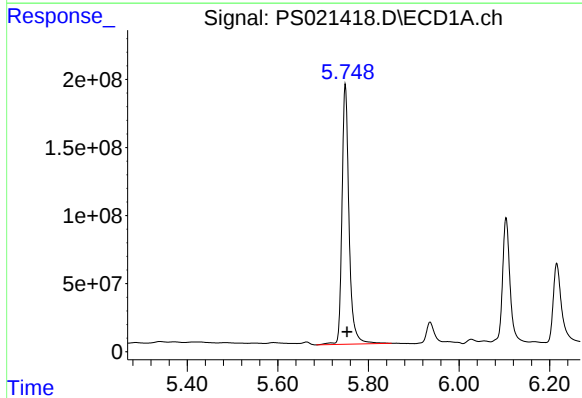
R.T.: 2.481 min
Delta R.T.: 0.002 min
Response: 1967408174
Conc: 622.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



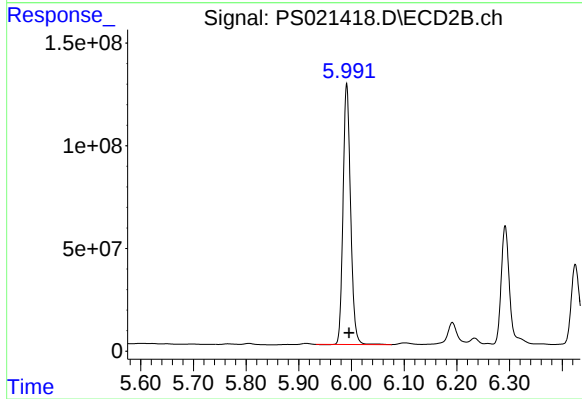
#1 Dalapon

R.T.: 2.557 min
Delta R.T.: 0.003 min
Response: 1320453837
Conc: 588.19 ng/ml



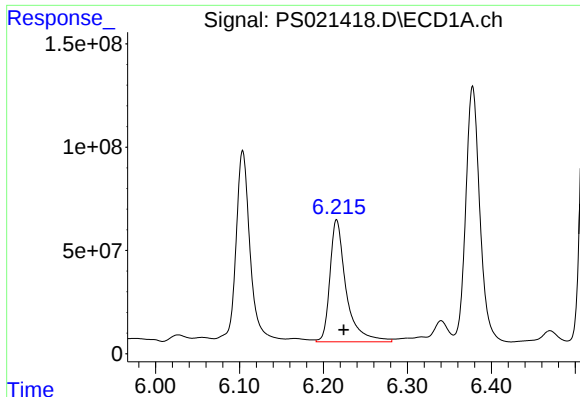
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: -0.004 min
Response: 2062499425
Conc: 518.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

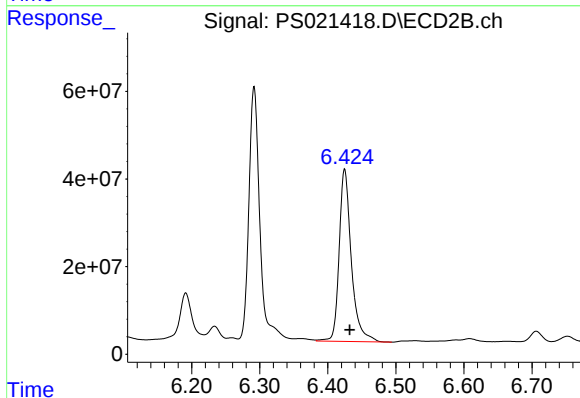
R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 1261267568
Conc: 481.99 ng/ml



#3 4-Nitrophenol

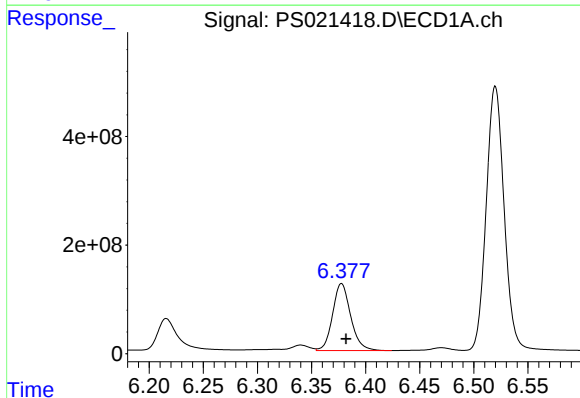
R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 793362649
Conc: 441.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



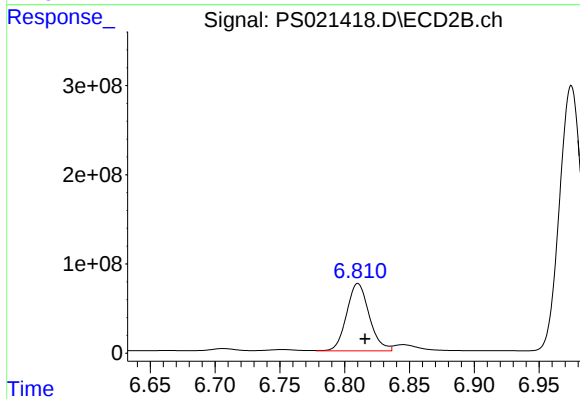
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.008 min
Response: 488143940
Conc: 418.89 ng/ml



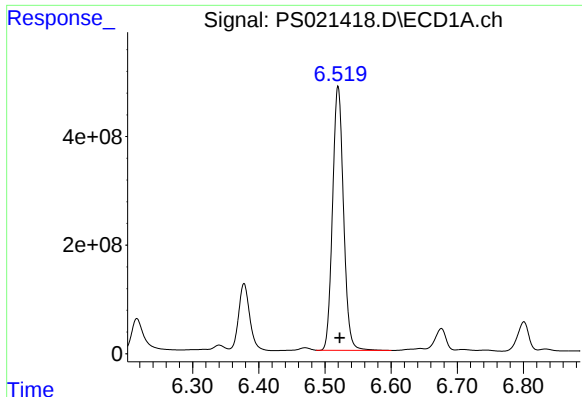
#4 2,4-DCAA

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 1438568145
Conc: 495.12 ng/ml



#4 2,4-DCAA

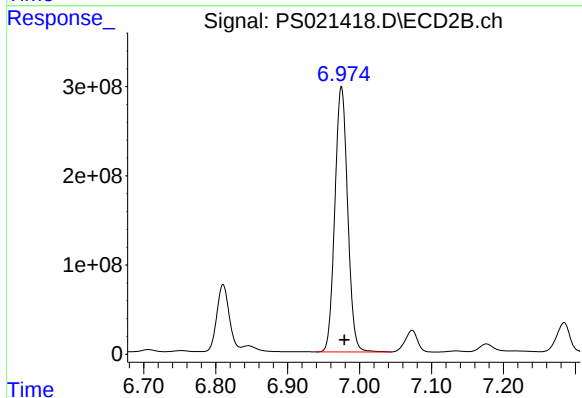
R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 915763849
Conc: 531.19 ng/ml



#5 DICAMBA

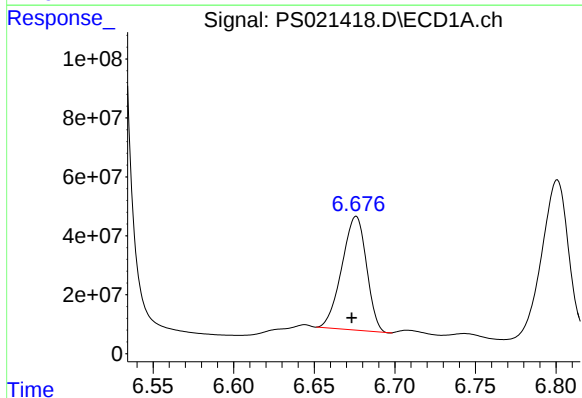
R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 5592827190
Conc: 486.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



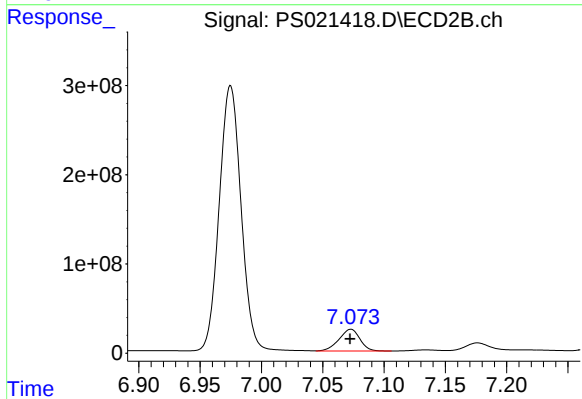
#5 DICAMBA

R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 3682936583
Conc: 482.24 ng/ml



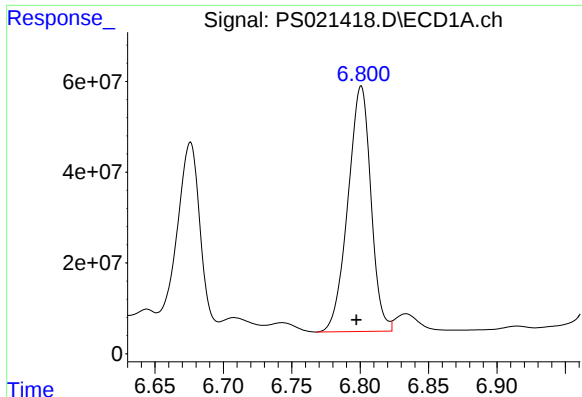
#6 MCP

R.T.: 6.676 min
Delta R.T.: 0.002 min
Response: 410358035
Conc: 43.95 ug/ml



#6 MCP

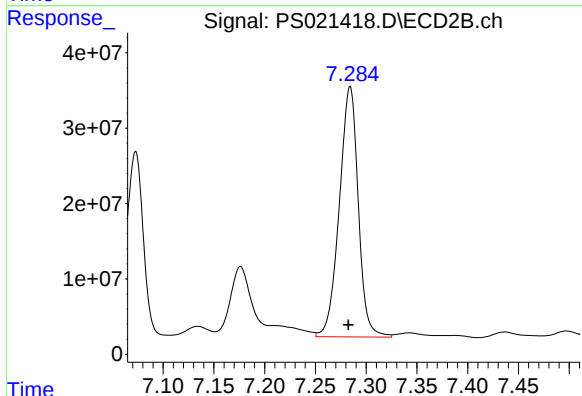
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 289365358
Conc: 49.18 ug/ml



#7 MCPA

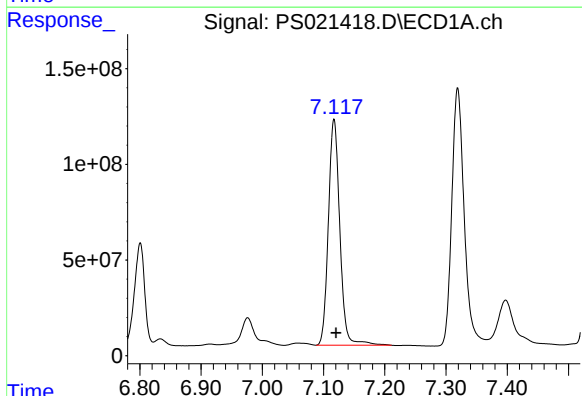
R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 631822119
Conc: 49.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



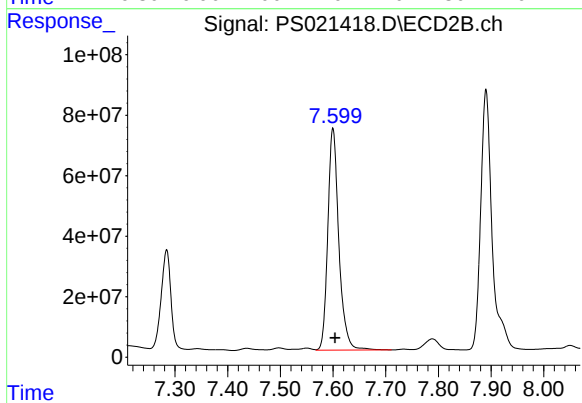
#7 MCPA

R.T.: 7.284 min
Delta R.T.: 0.001 min
Response: 431308640
Conc: 48.78 ug/ml



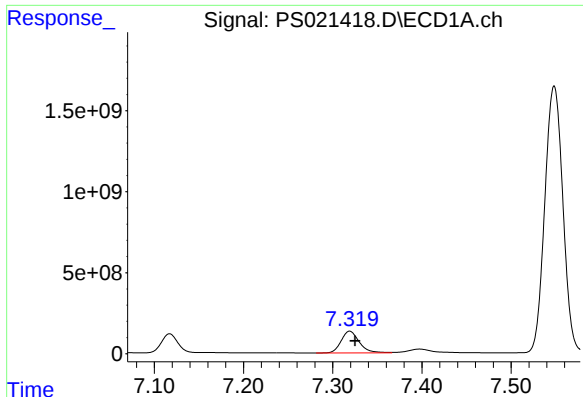
#8 DICHLORPROP

R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 1536572273
Conc: 488.77 ng/ml



#8 DICHLORPROP

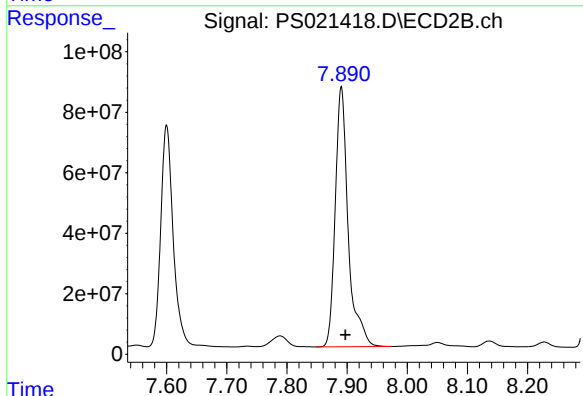
R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 1067692856
Conc: 542.08 ng/ml



#9 2,4-D

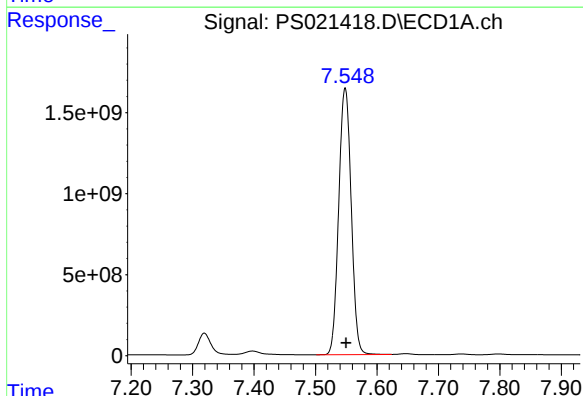
R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 1900592847
Conc: 497.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



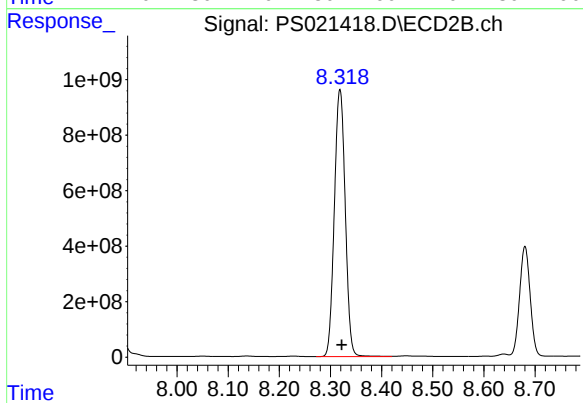
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 1286012492
Conc: 533.11 ng/ml



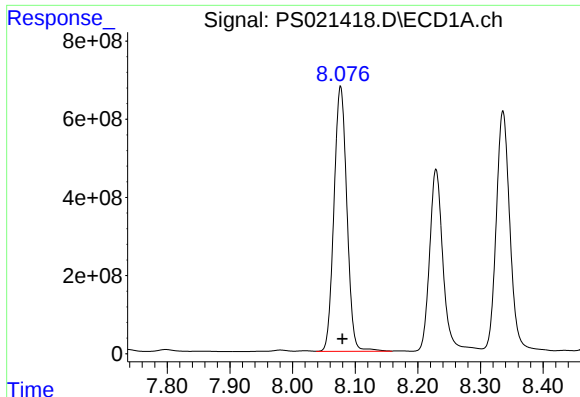
#10 Pentachlorophenol

R.T.: 7.548 min
Delta R.T.: -0.001 min
Response: 23207938567
Conc: 570.70 ng/ml



#10 Pentachlorophenol

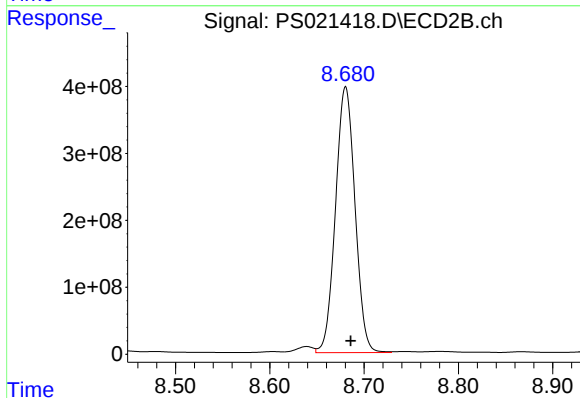
R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 14232618085
Conc: 539.89 ng/ml



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

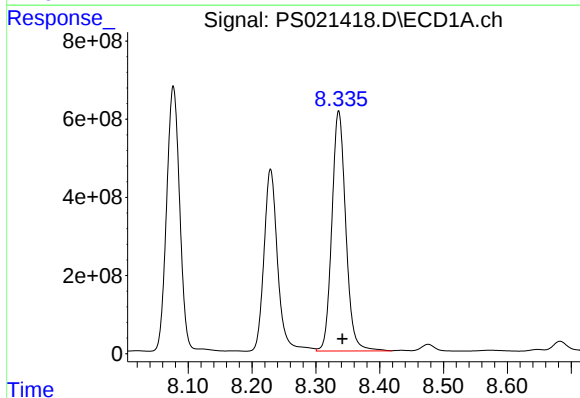
R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 9698457936
Conc: 524.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



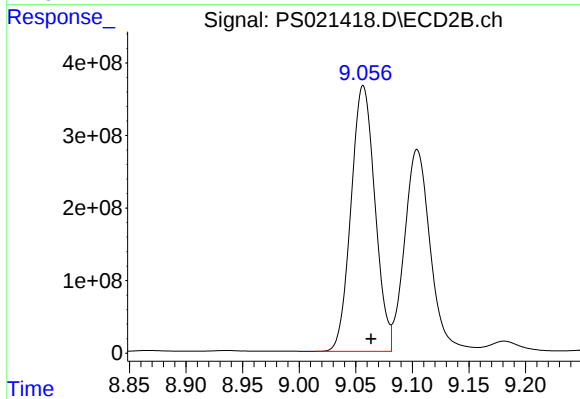
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 5707889576
Conc: 509.70 ng/ml



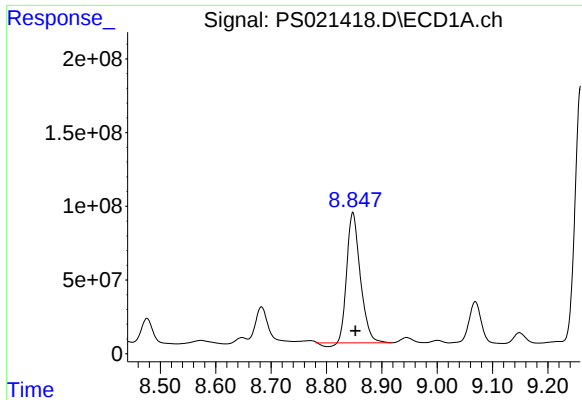
#12 2,4,5-T

R.T.: 8.336 min
Delta R.T.: -0.006 min
Response: 9292923449
Conc: 492.54 ng/ml



#12 2,4,5-T

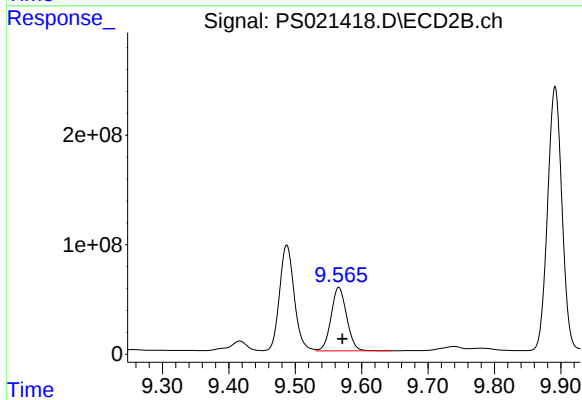
R.T.: 9.057 min
Delta R.T.: -0.007 min
Response: 5387494732
Conc: 497.07 ng/ml



#13 2,4-DB

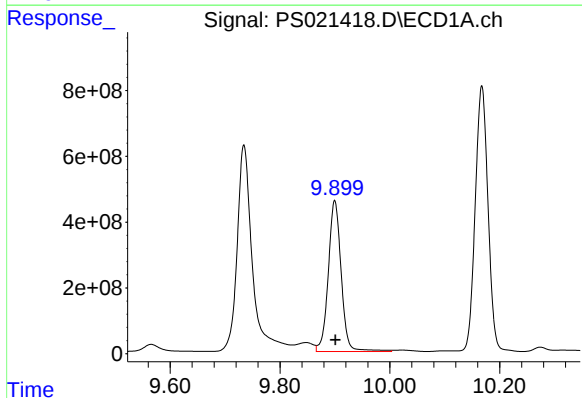
R.T.: 8.848 min
Delta R.T.: -0.004 min
Response: 1481892178
Conc: 404.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



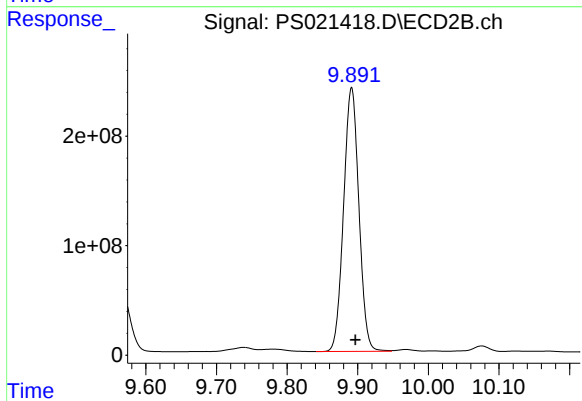
#13 2,4-DB

R.T.: 9.566 min
Delta R.T.: -0.005 min
Response: 944632313
Conc: 657.14 ng/ml



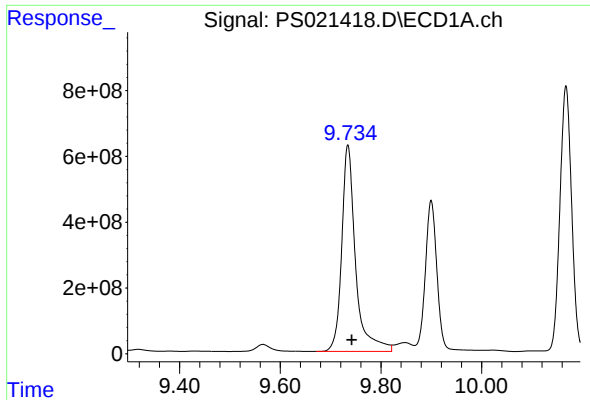
#14 DINOSEB

R.T.: 9.900 min
Delta R.T.: -0.001 min
Response: 7494706317
Conc: 470.40 ng/ml



#14 DINOSEB

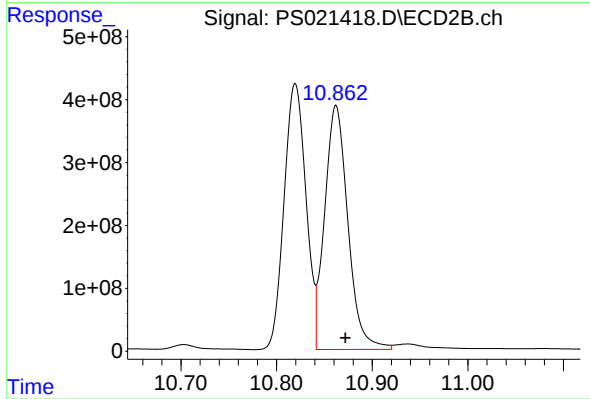
R.T.: 9.891 min
Delta R.T.: -0.005 min
Response: 3627173982
Conc: 458.60 ng/ml



#15 Picloram

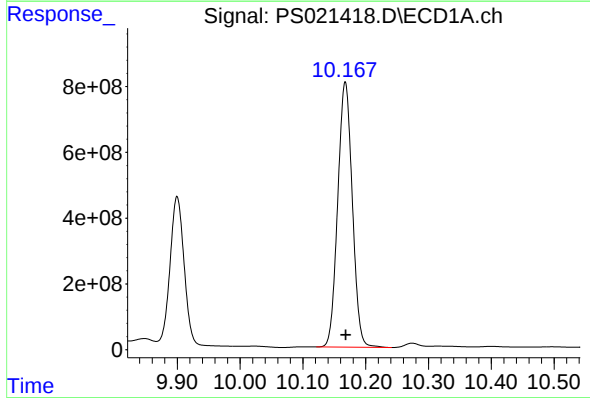
R.T.: 9.734 min
Delta R.T.: -0.008 min
Response: 12004179982
Conc: 419.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



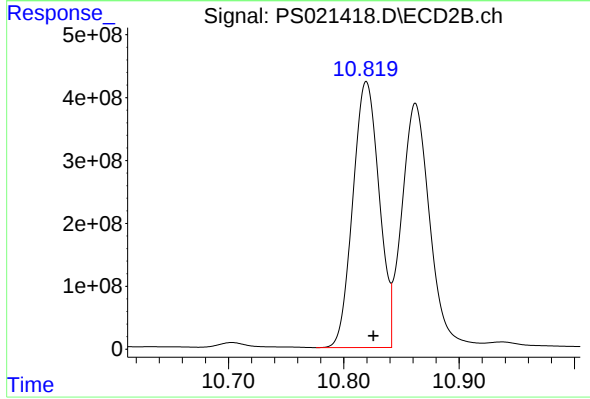
#15 Picloram

R.T.: 10.862 min
Delta R.T.: -0.010 min
Response: 6546376430
Conc: 402.57 ng/ml



#16 DCPA

R.T.: 10.168 min
Delta R.T.: -0.001 min
Response: 12992132293
Conc: 510.14 ng/ml



#16 DCPA

R.T.: 10.820 min
Delta R.T.: -0.006 min
Response: 6705399985
Conc: 494.20 ng/ml