

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022422\
 Data File : PS018417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 09:34
 Operator : AJ\MA
 Sample : PHSTDCCC750
 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 00:19:54 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 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	7.026	6.638	1221.1E6	514.9E6	733.792	772.705
Target Compounds							
1) T	Dalapon	2.889	2.405	1813.2E6	579.2E6	668.473	677.818
2) T	3,5-DICHL...	6.270	5.857	1610.7E6	721.2E6	678.004	707.446
3) T	4-Nitroph...	6.864	6.281	553.6E6	310.7E6	643.019	711.139
5) T	DICAMBA	7.209	6.789	4750.9E6	2089.8E6	722.660	744.242
6) T	MCP	7.377	6.884	362.8E6	172.9E6	74.953	75.976
7) T	MCPA	7.524	7.093	518.4E6	246.6E6	73.723	73.614
8) T	DICHLORPROP	7.893	7.400	1199.2E6	540.0E6	709.060	733.435
9) T	2,4-D	8.125	7.693	1411.8E6	683.9E6	692.070	730.551
10) T	Pentachlo...	8.415	8.097	16624.7E6	6815.3E6	702.095	715.057
11) T	2,4,5-TP ...	8.965	8.460	6835.8E6	3065.0E6	717.982	742.377
12) T	2,4,5-T	9.249	8.838	7281.6E6	2899.7E6	723.874	736.665
13) T	2,4-DB	9.798	9.341	1220.1E6	414.0E6	702.087	766.228
14) T	DINOSEB	10.933	9.658	5584.5E6	2153.0E6	718.807	740.611
15) T	Picloram	10.771	10.644	8584.4E6	4074.2E6	675.619	704.522
16) T	DCPA	11.203	10.582	8678.8E6	3678.3E6	721.721	740.787

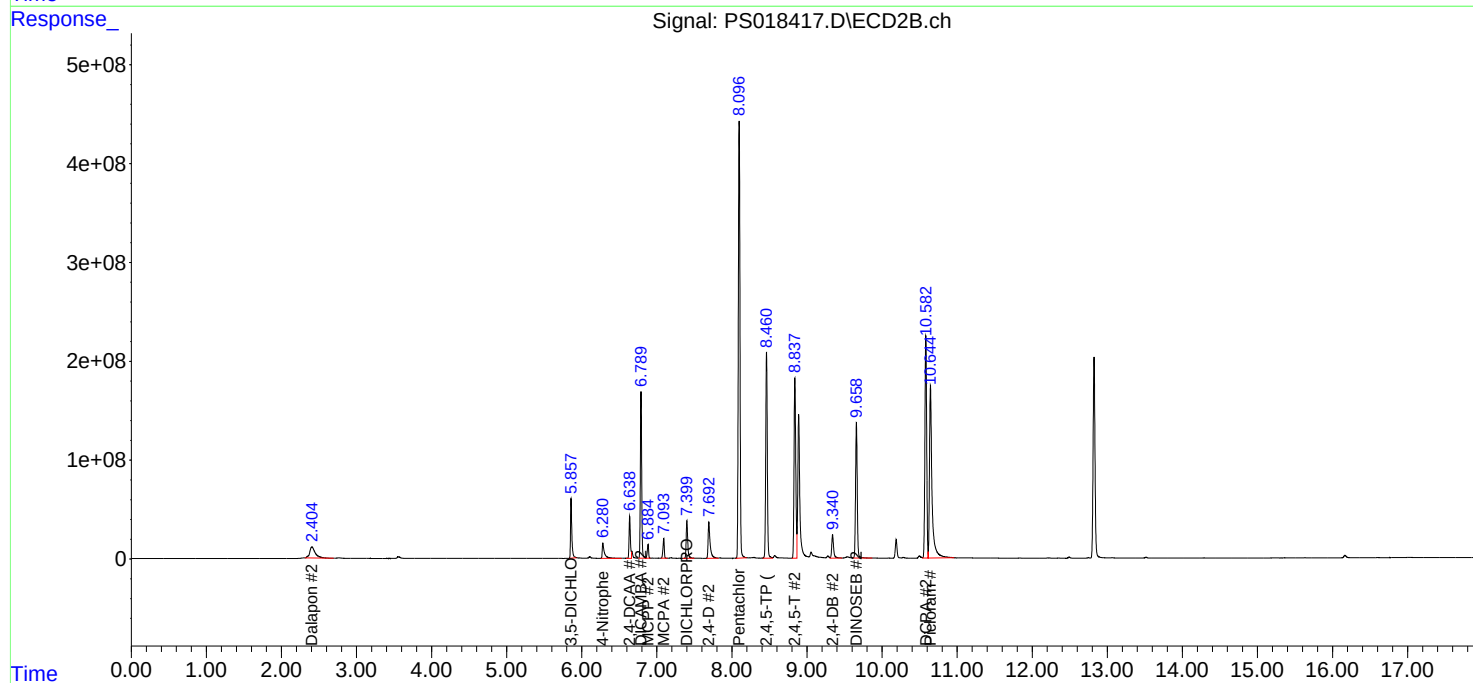
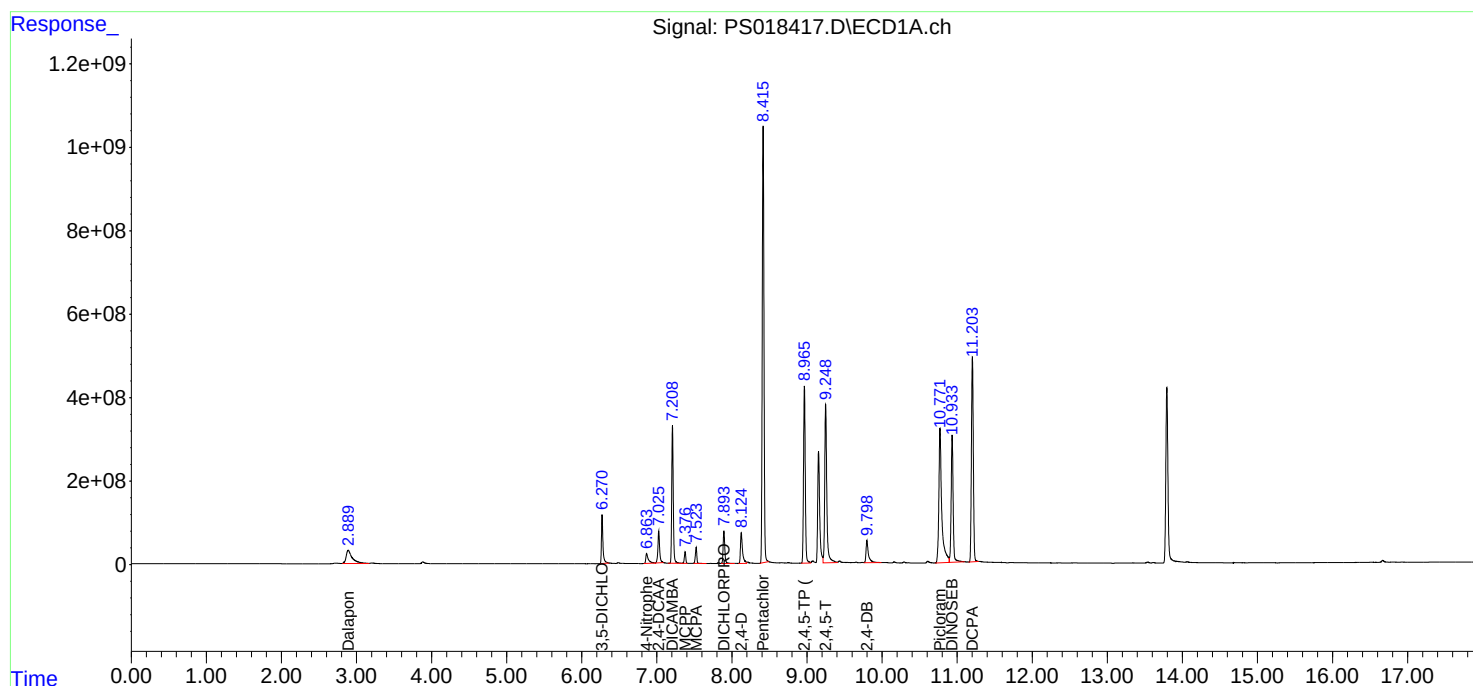
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

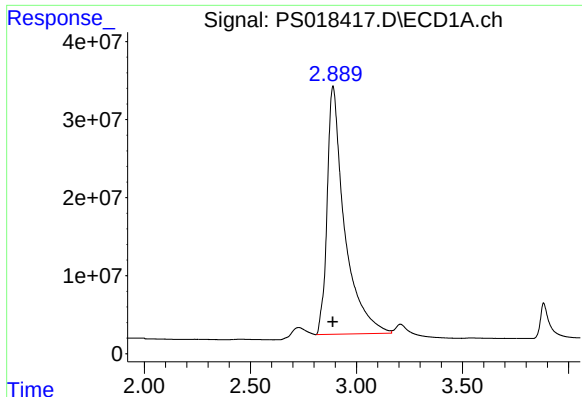
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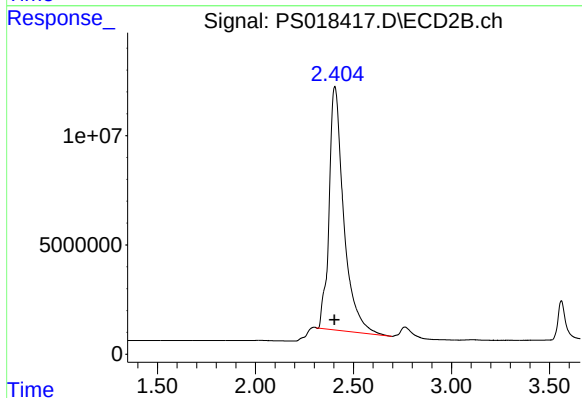




#1 Dalapon

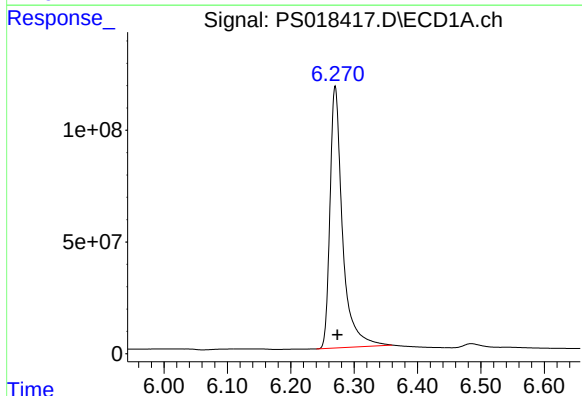
R.T.: 2.889 min
Delta R.T.: 0.001 min
Response: 1813238024
Conc: 668.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



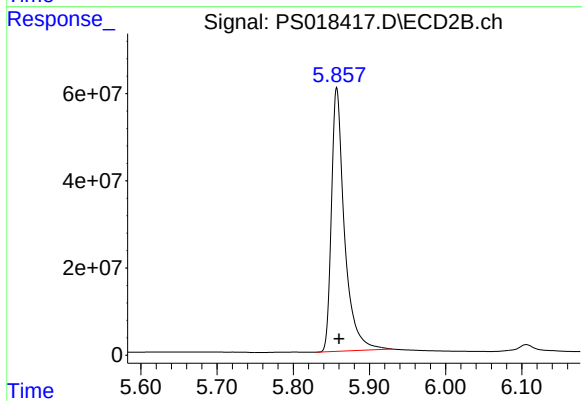
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: 0.001 min
Response: 579157365
Conc: 677.82 ng/ml



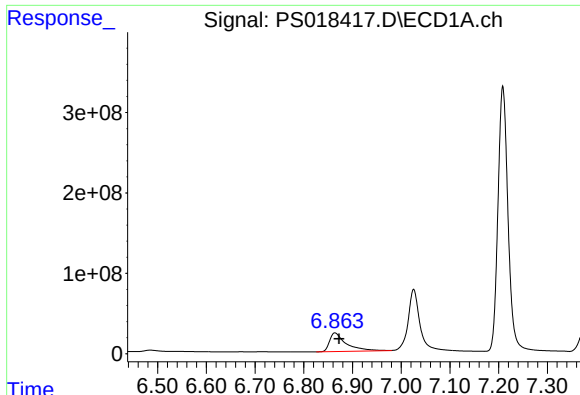
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 1610683650
Conc: 678.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

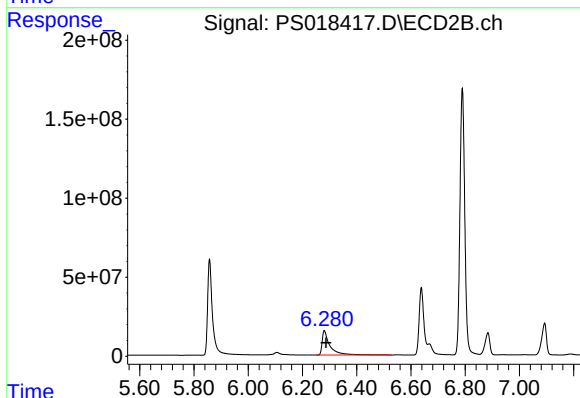
R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 721230499
Conc: 707.45 ng/ml



#3 4-Nitrophenol

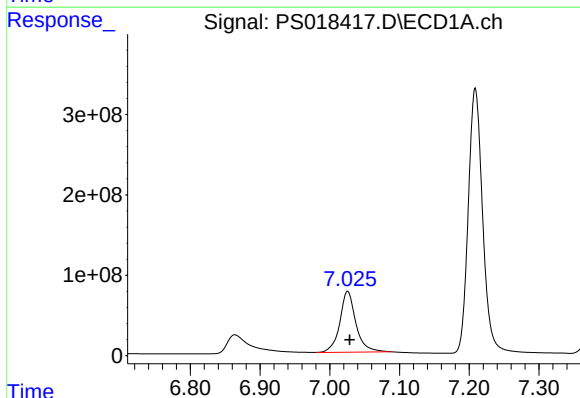
R.T.: 6.864 min
Delta R.T.: -0.009 min
Response: 553566303
Conc: 643.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



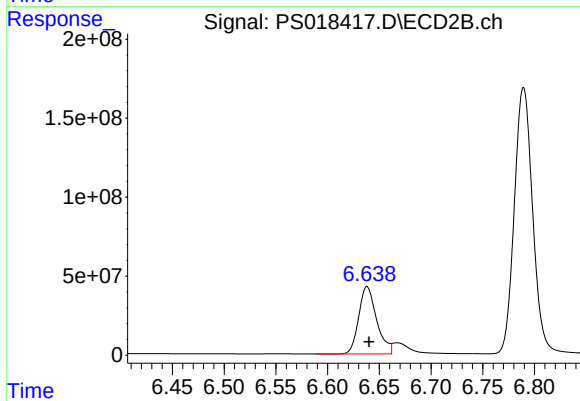
#3 4-Nitrophenol

R.T.: 6.281 min
Delta R.T.: -0.007 min
Response: 310670062
Conc: 711.14 ng/ml



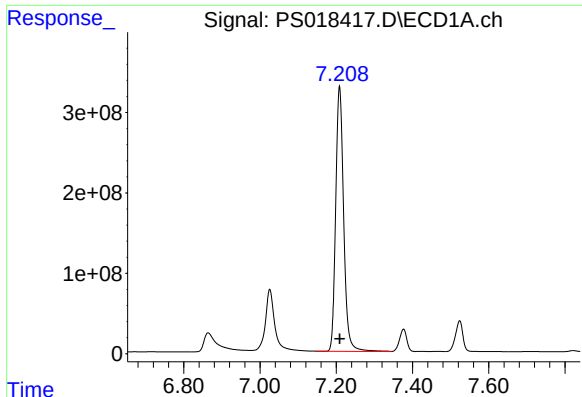
#4 2,4-DCAA

R.T.: 7.026 min
Delta R.T.: -0.003 min
Response: 1221066040
Conc: 733.79 ng/ml



#4 2,4-DCAA

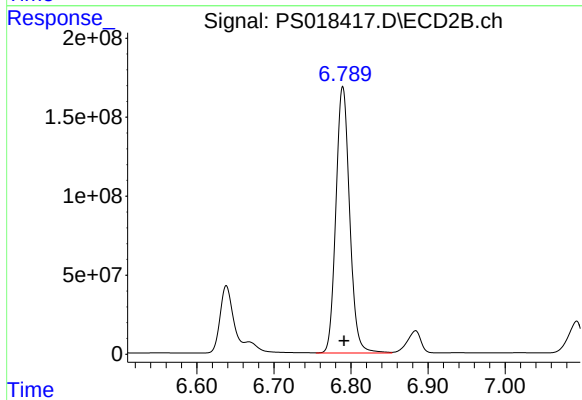
R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 514885777
Conc: 772.70 ng/ml



#5 DICAMBA

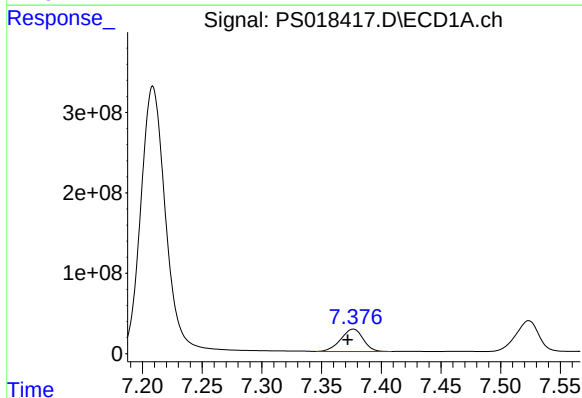
R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 4750892529
Conc: 722.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



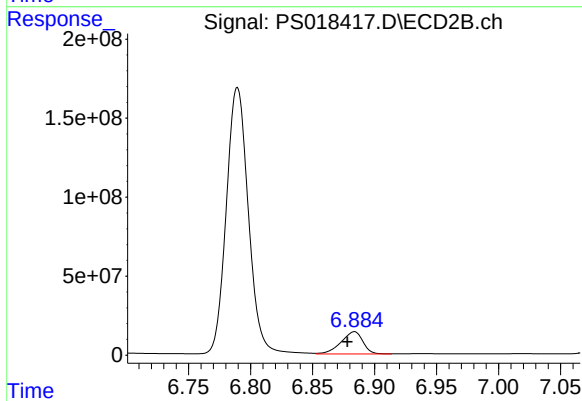
#5 DICAMBA

R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 2089836592
Conc: 744.24 ng/ml



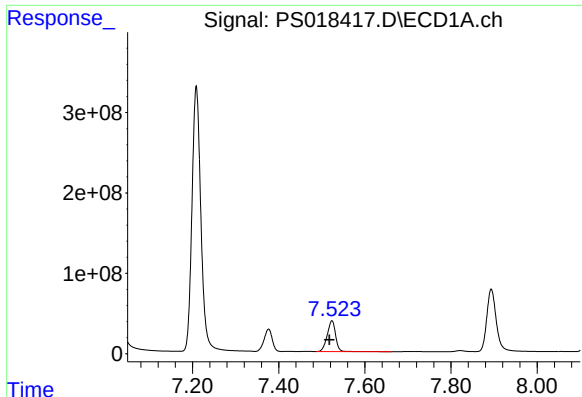
#6 MCP

R.T.: 7.377 min
Delta R.T.: 0.005 min
Response: 362810197
Conc: 74.95 ug/ml



#6 MCP

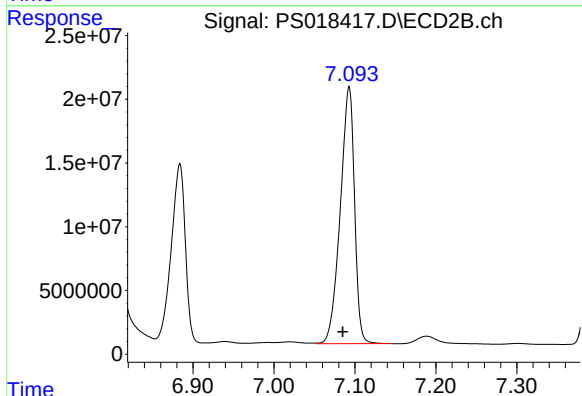
R.T.: 6.884 min
Delta R.T.: 0.006 min
Response: 172855122
Conc: 75.98 ug/ml



#7 MCPA

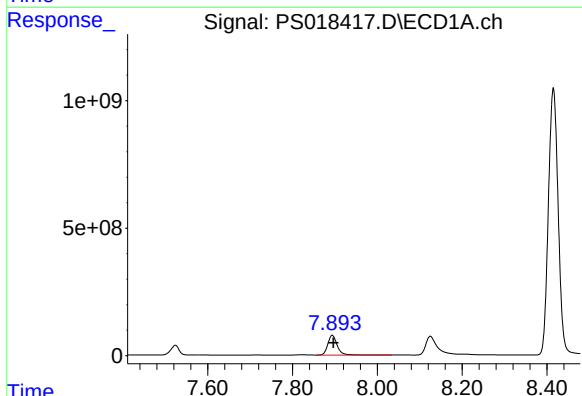
R.T.: 7.524 min
Delta R.T.: 0.005 min
Response: 518385797
Conc: 73.72 ug/ml

Instrument :
ECD_S
ClientSampleId :



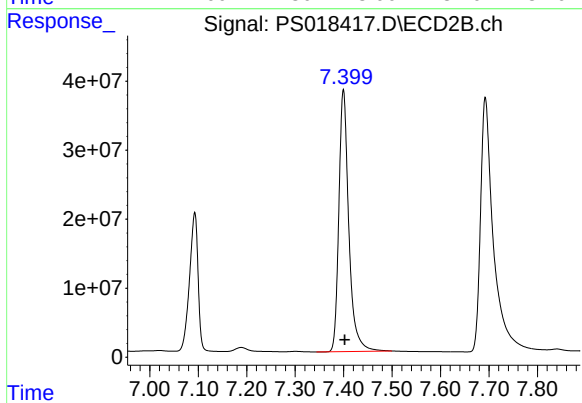
#7 MCPA

R.T.: 7.093 min
Delta R.T.: 0.008 min
Response: 246581056
Conc: 73.61 ug/ml



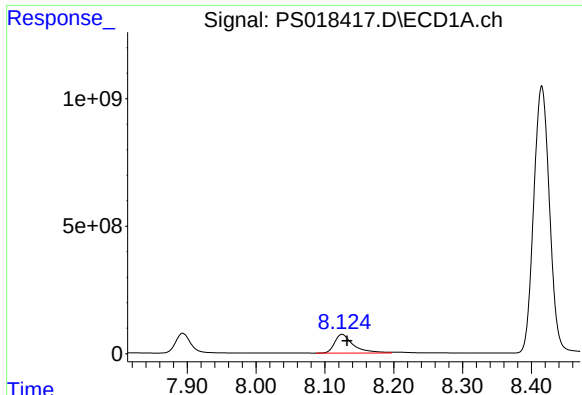
#8 DICHLORPROP

R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 1199191041
Conc: 709.06 ng/ml



#8 DICHLORPROP

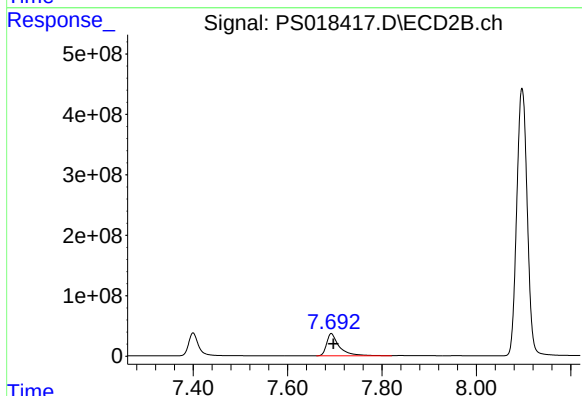
R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 540020747
Conc: 733.44 ng/ml



#9 2,4-D

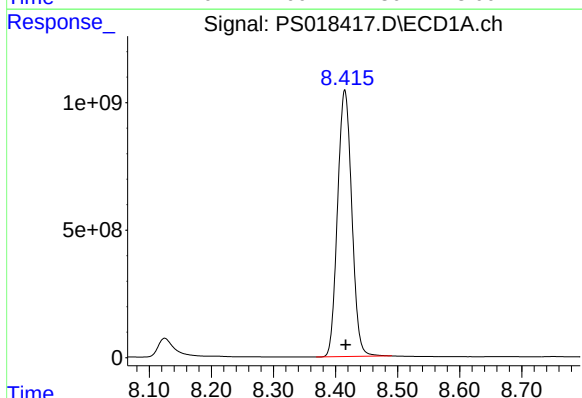
R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 1411780494
Conc: 692.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



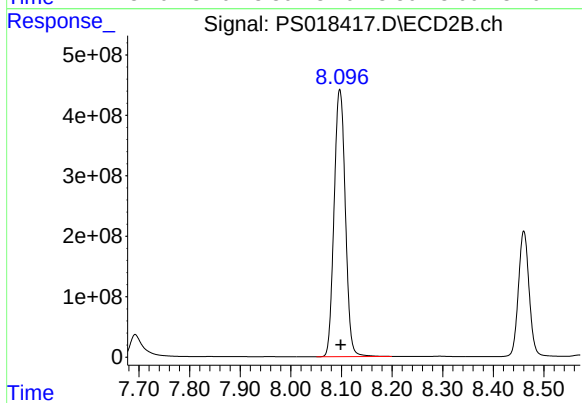
#9 2,4-D

R.T.: 7.693 min
Delta R.T.: -0.005 min
Response: 683866114
Conc: 730.55 ng/ml



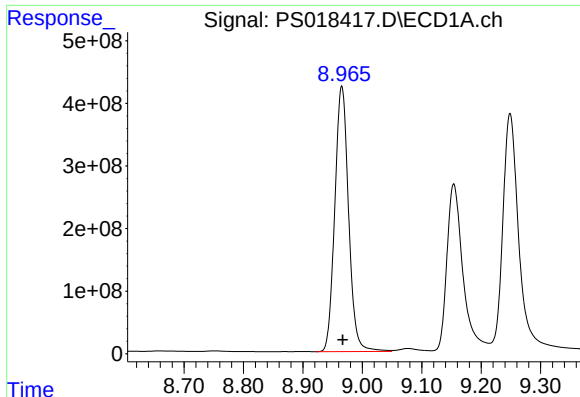
#10 Pentachlorophenol

R.T.: 8.415 min
Delta R.T.: -0.001 min
Response: 16624741946
Conc: 702.09 ng/ml



#10 Pentachlorophenol

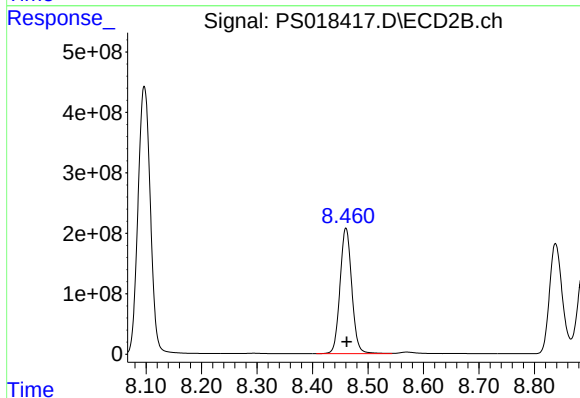
R.T.: 8.097 min
Delta R.T.: -0.002 min
Response: 6815318142
Conc: 715.06 ng/ml



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

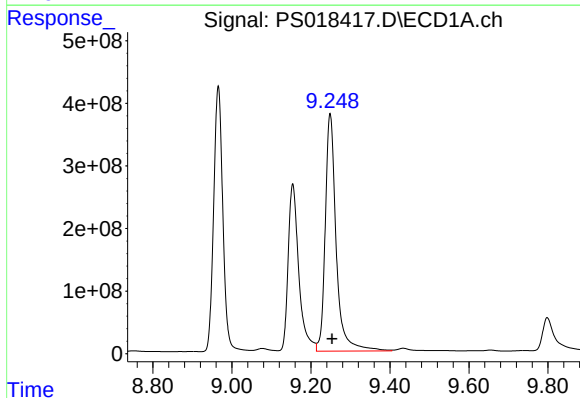
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 6835789370
Conc: 717.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



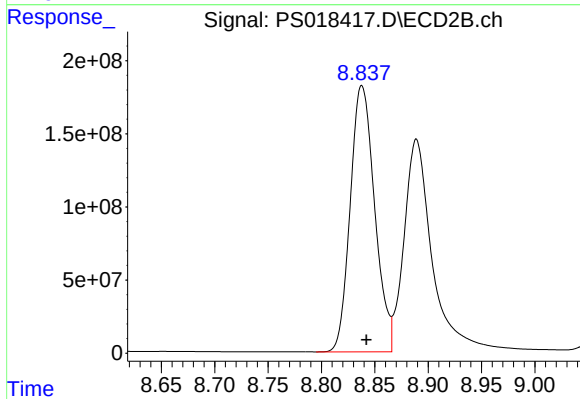
#11 2,4,5-TP (SILVEX)

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 3064970529
Conc: 742.38 ng/ml



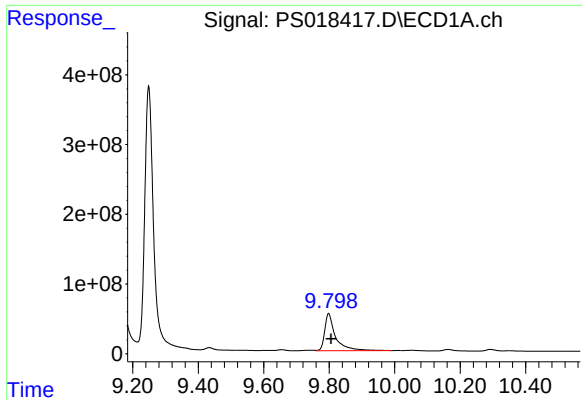
#12 2,4,5-T

R.T.: 9.249 min
Delta R.T.: -0.005 min
Response: 7281627644
Conc: 723.87 ng/ml



#12 2,4,5-T

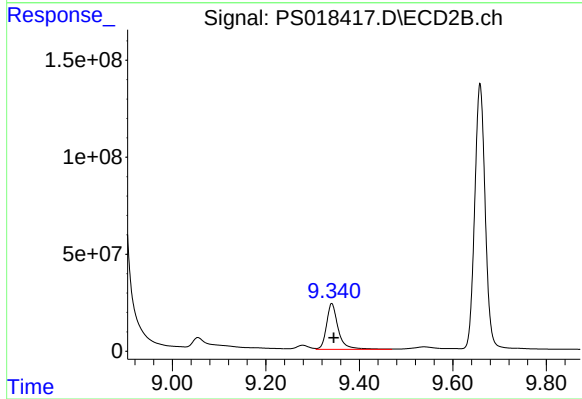
R.T.: 8.838 min
Delta R.T.: -0.004 min
Response: 2899694776
Conc: 736.66 ng/ml



#13 2,4-DB

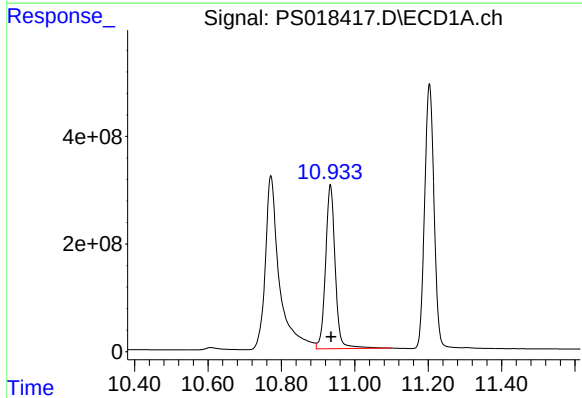
R.T.: 9.798 min
Delta R.T.: -0.008 min
Response: 1220091003
Conc: 702.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



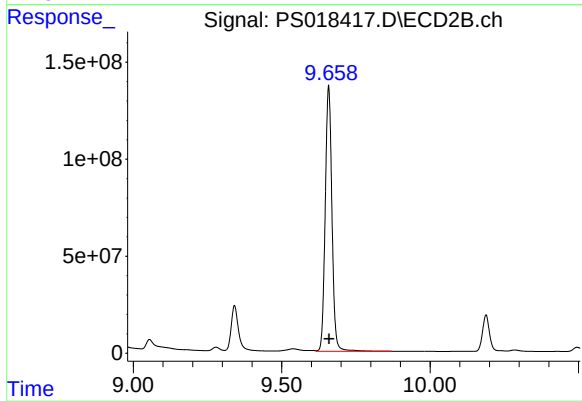
#13 2,4-DB

R.T.: 9.341 min
Delta R.T.: -0.004 min
Response: 413970444
Conc: 766.23 ng/ml



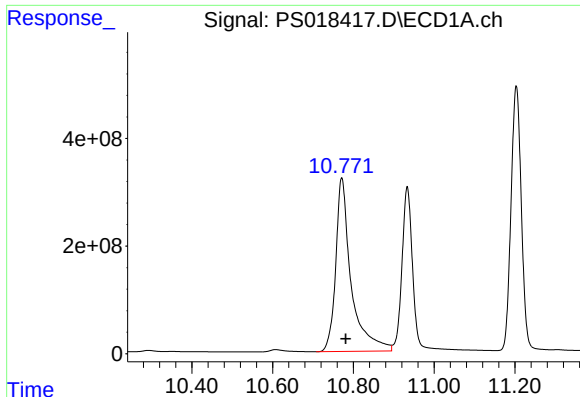
#14 DINOSEB

R.T.: 10.933 min
Delta R.T.: -0.002 min
Response: 5584504293
Conc: 718.81 ng/ml



#14 DINOSEB

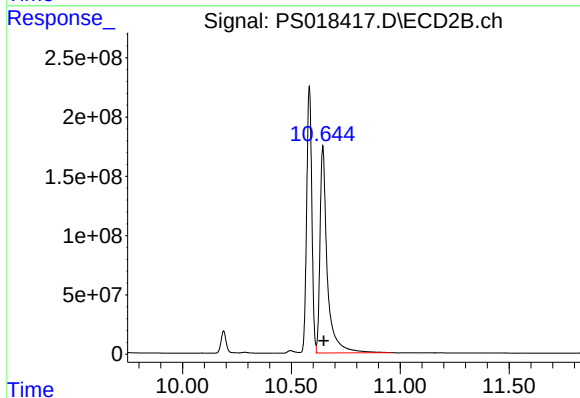
R.T.: 9.658 min
Delta R.T.: -0.002 min
Response: 2152955972
Conc: 740.61 ng/ml



#15 Picloram

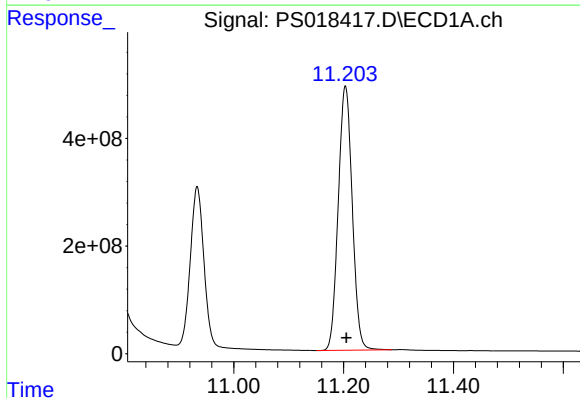
R.T.: 10.771 min
Delta R.T.: -0.010 min
Response: 8584447503
Conc: 675.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



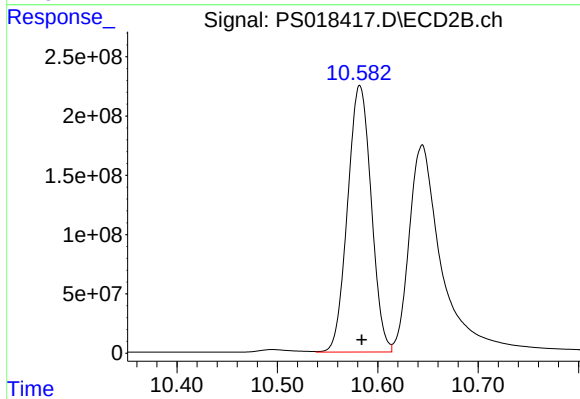
#15 Picloram

R.T.: 10.644 min
Delta R.T.: -0.005 min
Response: 4074224930
Conc: 704.52 ng/ml



#16 DCPA

R.T.: 11.203 min
Delta R.T.: -0.002 min
Response: 8678781086
Conc: 721.72 ng/ml



#16 DCPA

R.T.: 10.582 min
Delta R.T.: -0.002 min
Response: 3678255221
Conc: 740.79 ng/ml