

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080119\
 Data File : PS005832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 17:30
 Operator : SM\AJ
 Sample : PB121890BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB121890BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:13:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 2019
 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	5.602	5.269	853.5E6	3915944	588.300	3.937 #
Target Compounds							
1) T	Dalapon	2.138	1.841	887.4E6	223.9E6	478.836	177.594 #
2) T	3,5-DICHL...	4.955	4.619	1203.8E6	768.0E6	580.372	591.966
3) T	4-Nitroph...	5.452	5.002	298.3E6	231.9E6	495.850	468.025
5) T	DICAMBA	5.700	5.456	30711289	2006.0E6	5.142	537.371 #
6) T	MCPD	5.917	5.456	294.5E6	2006.0E6	63.566	704.311 #
7) T	MCPA	6.004	5.656	42335761	80856928	6.488	19.210 #
8) T	DICHLORPROP	6.397	6.009	813.7E6	525.3E6	565.822	568.850
9) T	2,4-D	6.615	6.218	961.7E6	34662037	641.686	32.265 #
10) T	Pentachlo...	6.881	6.584	12218.9E6	25894296	584.463	1.994 #
11) T	2,4,5-TP ...	7.346	7.018	58416646	3111.0E6	7.071	599.737 #
12) T	2,4,5-T	7.692	7.380	4596.2E6	2653.0E6	550.661	558.085
13) T	2,4-DB	8.224	7.868	654.9E6	376.5E6	620.235	580.031
14) T	DINOSEB	9.318	8.181	3547.2E6	2017.5E6	546.284	542.151
15) T	Picloram	9.155	9.080	4762.5E6	2217.5E6	406.878	295.184 #
16) T	DCPA	9.590	9.080	3908.4E6	2217.5E6	384.354	336.286

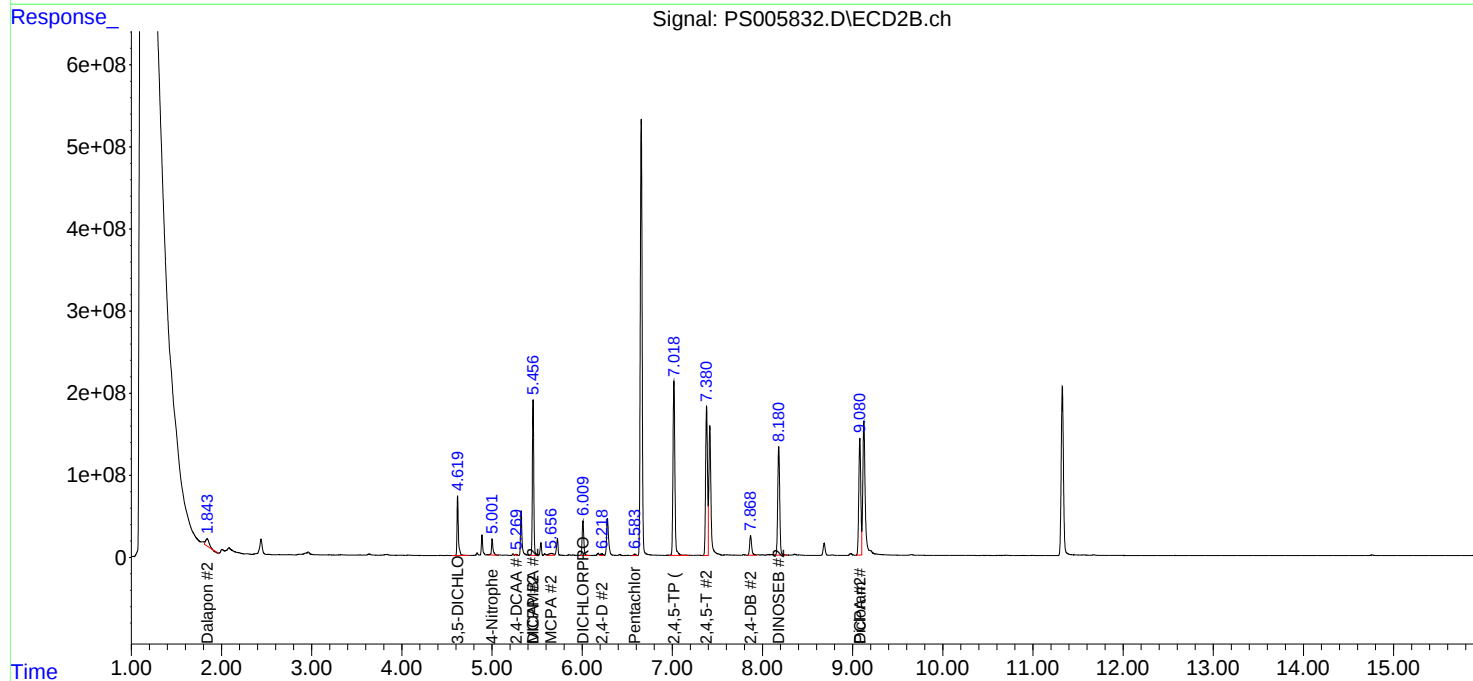
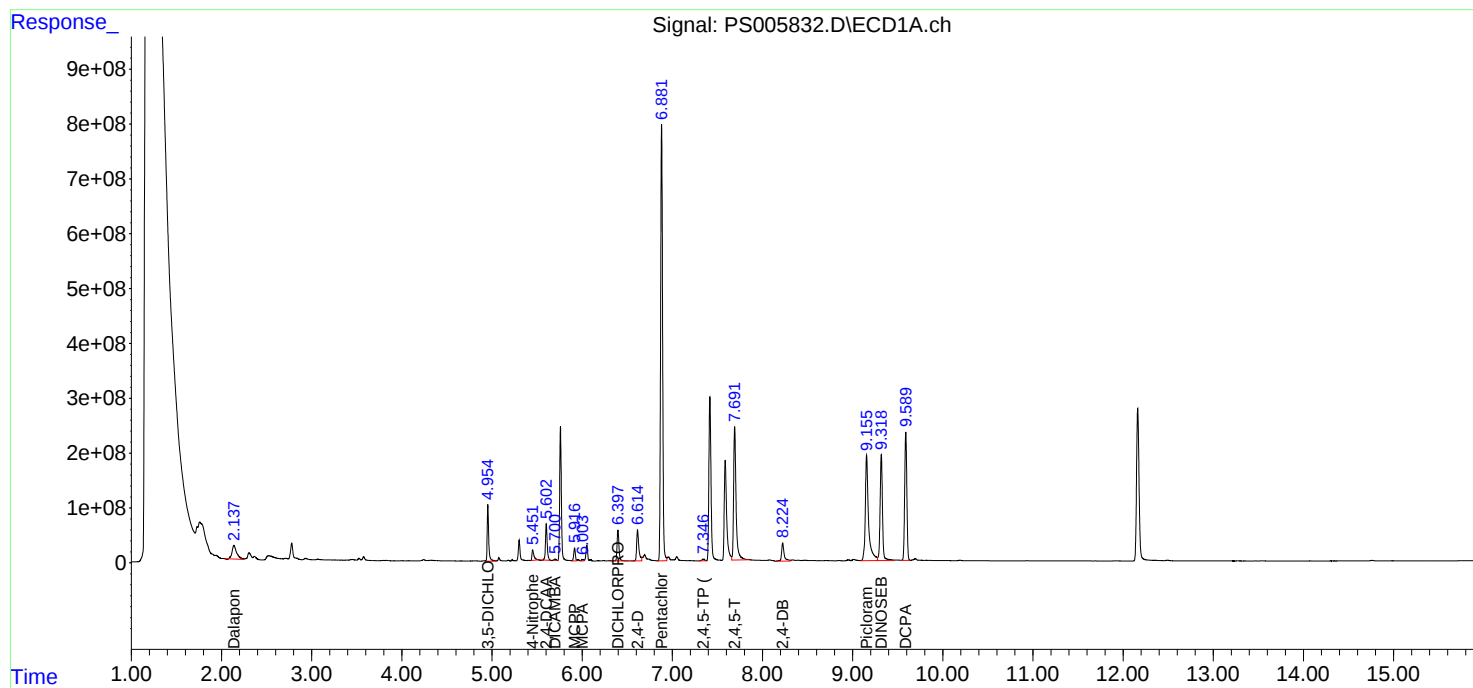
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

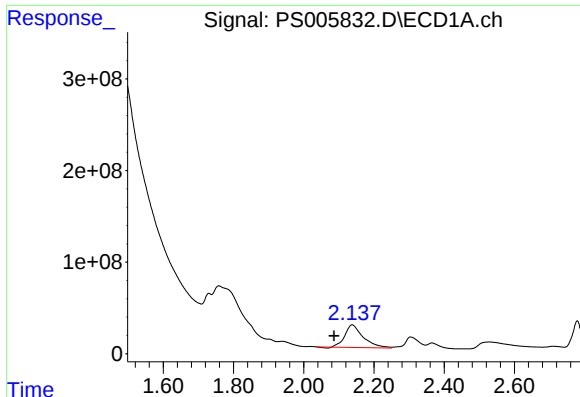
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080119\
Data File : PS005832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 17:30
Operator : SM\AJ
Sample : PB121890BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB121890BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:13:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 2019
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

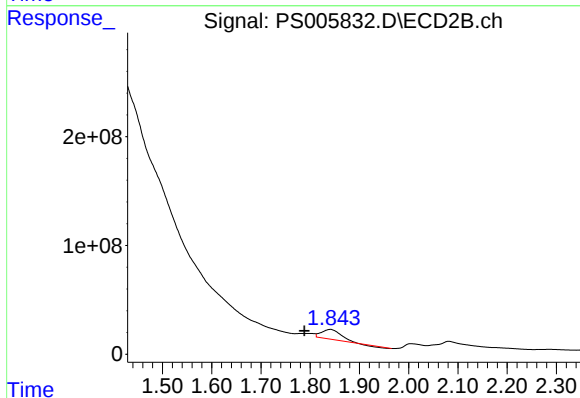




#1 Dalapon

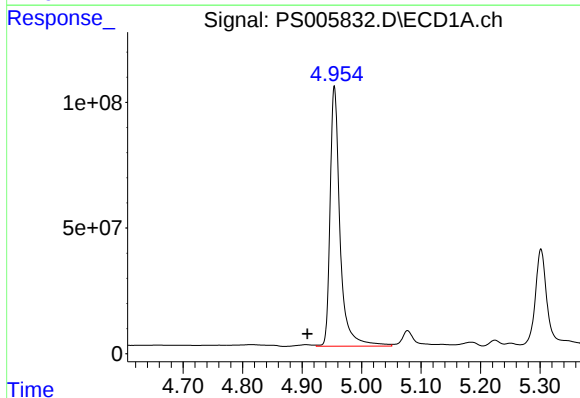
R.T.: 2.138 min
Delta R.T.: 0.051 min
Response: 887428767
Conc: 478.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121890BS



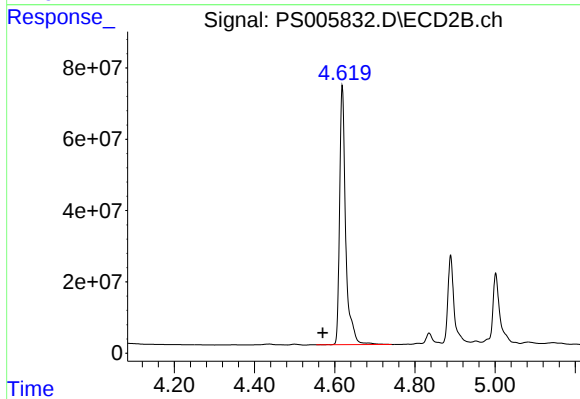
#1 Dalapon

R.T.: 1.841 min
Delta R.T.: 0.053 min
Response: 223871358
Conc: 177.59 ng/ml



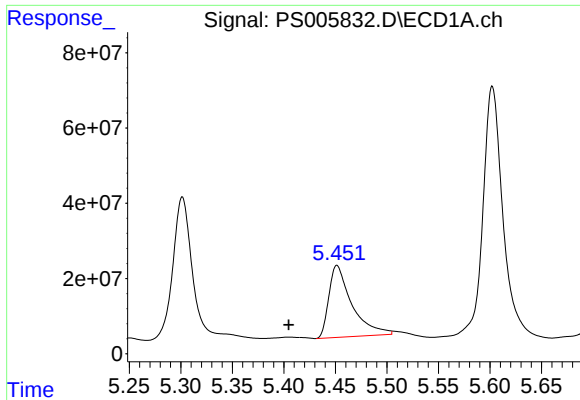
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.955 min
Delta R.T.: 0.046 min
Response: 1203786212
Conc: 580.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

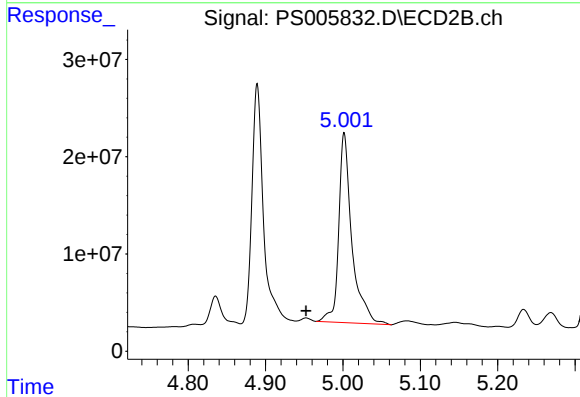
R.T.: 4.619 min
Delta R.T.: 0.049 min
Response: 767966583
Conc: 591.97 ng/ml



#3 4-Nitrophenol

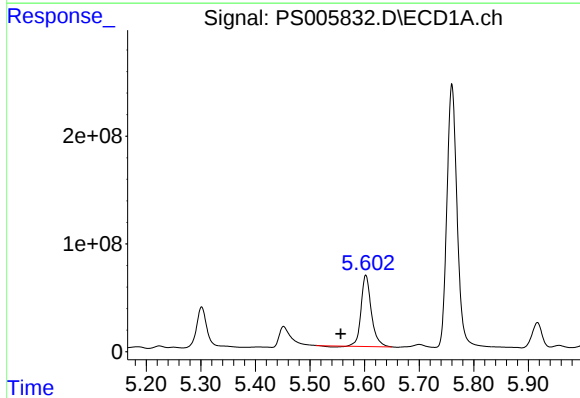
R.T.: 5.452 min
Delta R.T.: 0.047 min
Response: 298267592
Conc: 495.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121890BS



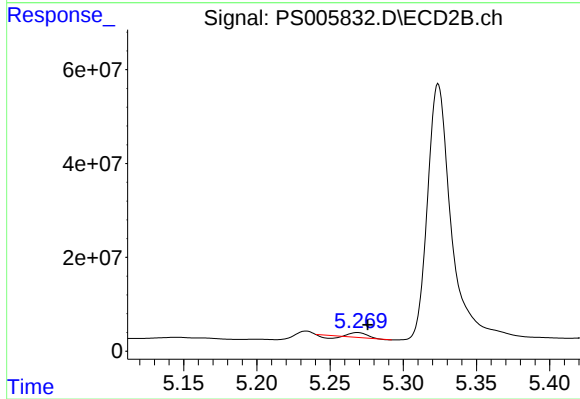
#3 4-Nitrophenol

R.T.: 5.002 min
Delta R.T.: 0.049 min
Response: 231851507
Conc: 468.02 ng/ml



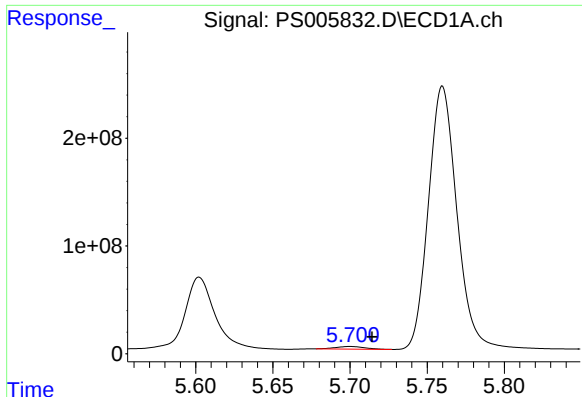
#4 2,4-DCAA

R.T.: 5.602 min
Delta R.T.: 0.046 min
Response: 853516332
Conc: 588.30 ng/ml



#4 2,4-DCAA

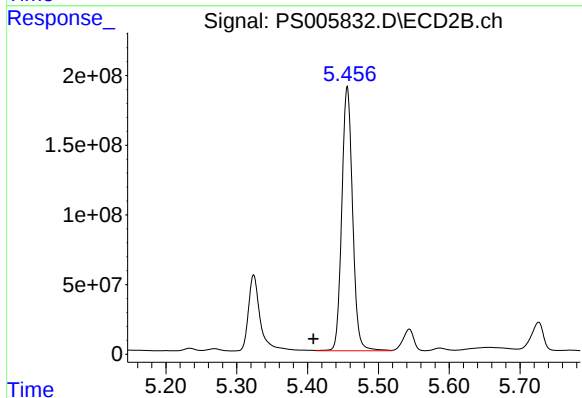
R.T.: 5.269 min
Delta R.T.: -0.007 min
Response: 3915944
Conc: 3.94 ng/ml



#5 DICAMBA

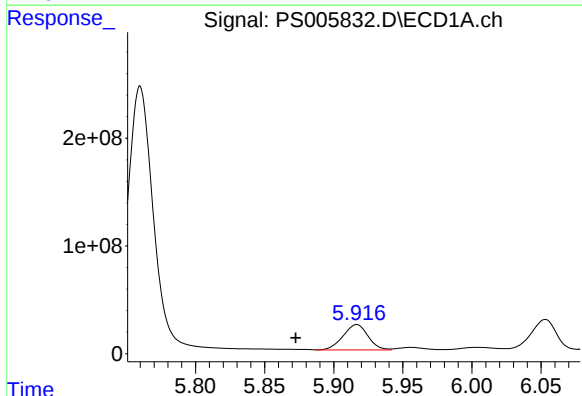
R.T.: 5.700 min
Delta R.T.: -0.014 min
Response: 30711289
Conc: 5.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121890BS



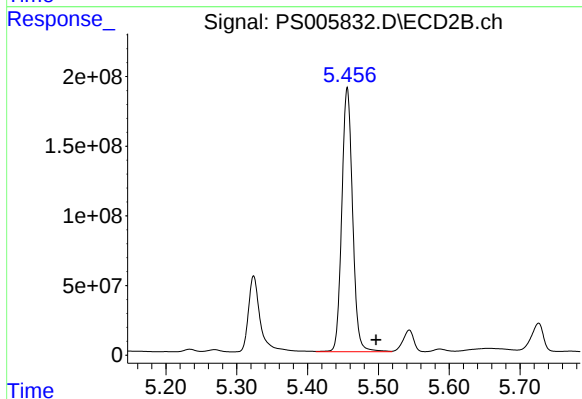
#5 DICAMBA

R.T.: 5.456 min
Delta R.T.: 0.048 min
Response: 2006036298
Conc: 537.37 ng/ml



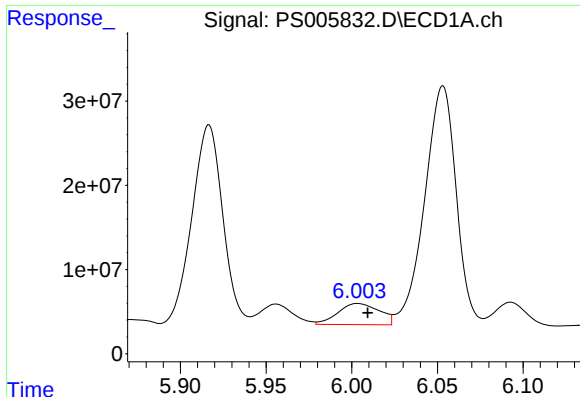
#6 MCP

R.T.: 5.917 min
Delta R.T.: 0.044 min
Response: 294528311
Conc: 63.57 ug/ml



#6 MCP

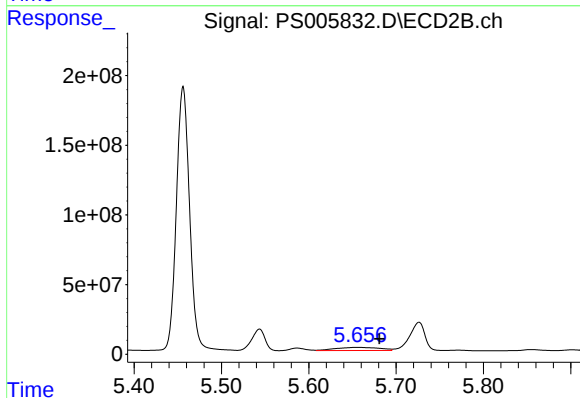
R.T.: 5.456 min
Delta R.T.: -0.041 min
Response: 2006036298
Conc: 704.31 ug/ml



#7 MCPA

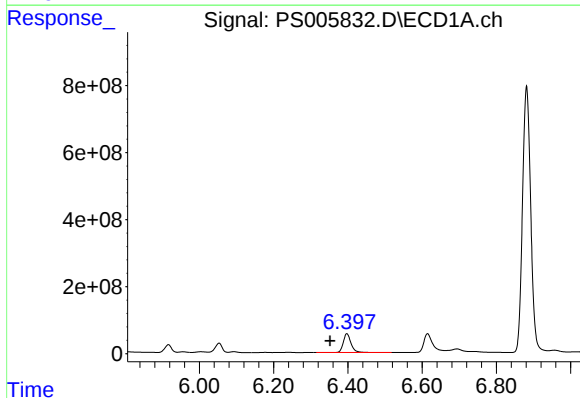
R.T.: 6.004 min
Delta R.T.: -0.006 min
Response: 42335761
Conc: 6.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB121890BS



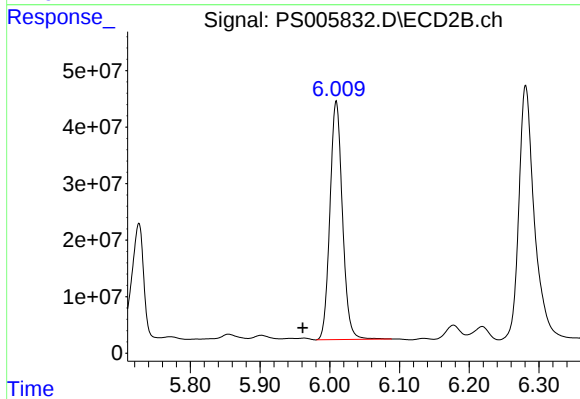
#7 MCPA

R.T.: 5.656 min
Delta R.T.: -0.025 min
Response: 80856928
Conc: 19.21 ug/ml



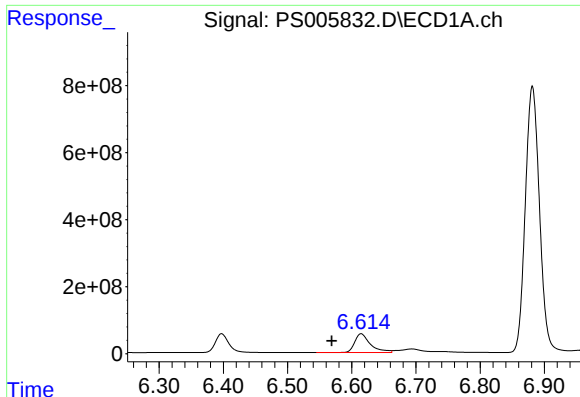
#8 DICHLORPROP

R.T.: 6.397 min
Delta R.T.: 0.045 min
Response: 813688336
Conc: 565.82 ng/ml



#8 DICHLORPROP

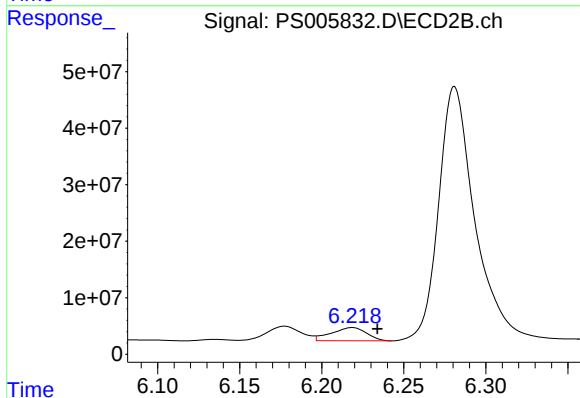
R.T.: 6.009 min
Delta R.T.: 0.048 min
Response: 525344715
Conc: 568.85 ng/ml



#9 2,4-D

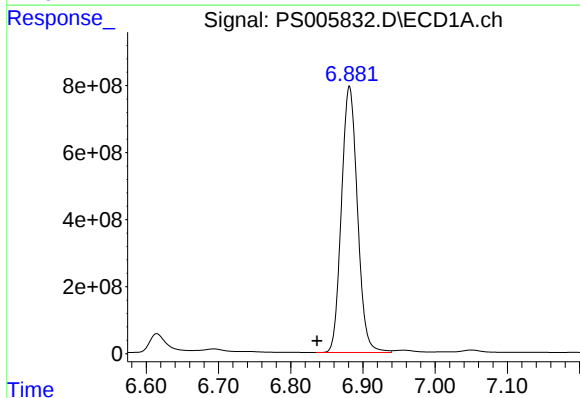
R.T.: 6.615 min
Delta R.T.: 0.046 min
Response: 961675370
Conc: 641.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121890BS



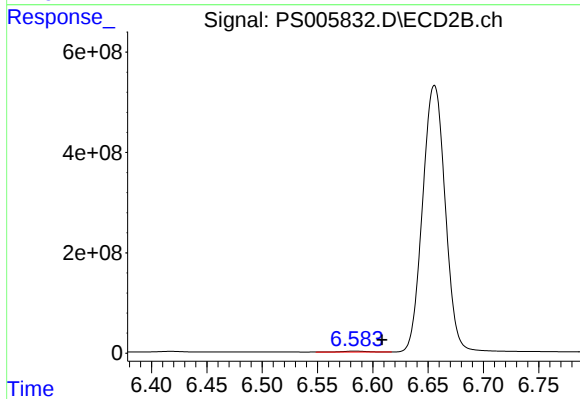
#9 2,4-D

R.T.: 6.218 min
Delta R.T.: -0.015 min
Response: 34662037
Conc: 32.26 ng/ml



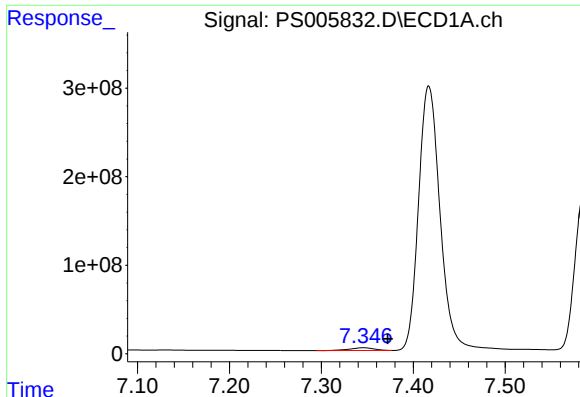
#10 Pentachlorophenol

R.T.: 6.881 min
Delta R.T.: 0.045 min
Response: 12218883242
Conc: 584.46 ng/ml



#10 Pentachlorophenol

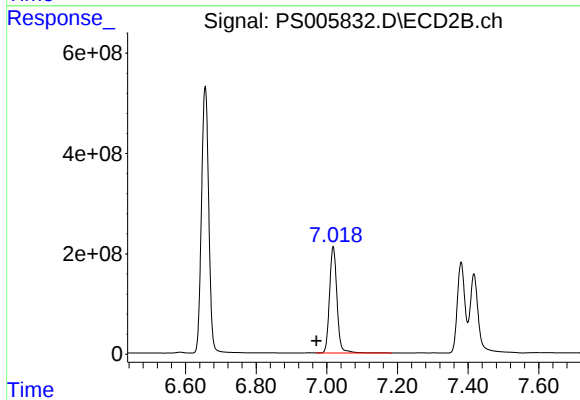
R.T.: 6.584 min
Delta R.T.: -0.025 min
Response: 25894296
Conc: 1.99 ng/ml



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

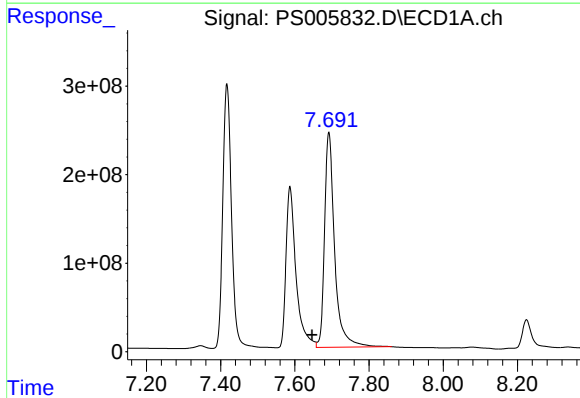
R.T.: 7.346 min
Delta R.T.: -0.026 min
Response: 58416646
Conc: 7.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121890BS



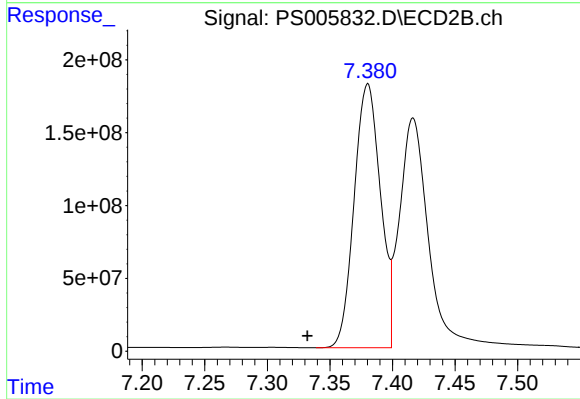
#11 2,4,5-TP (SILVEX)

R.T.: 7.018 min
Delta R.T.: 0.047 min
Response: 3111023705
Conc: 599.74 ng/ml



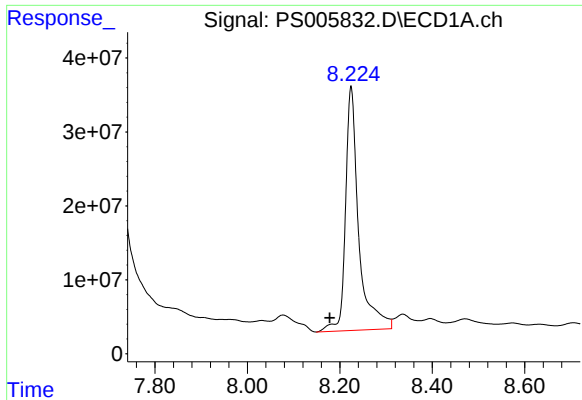
#12 2,4,5-T

R.T.: 7.692 min
Delta R.T.: 0.045 min
Response: 4596223183
Conc: 550.66 ng/ml



#12 2,4,5-T

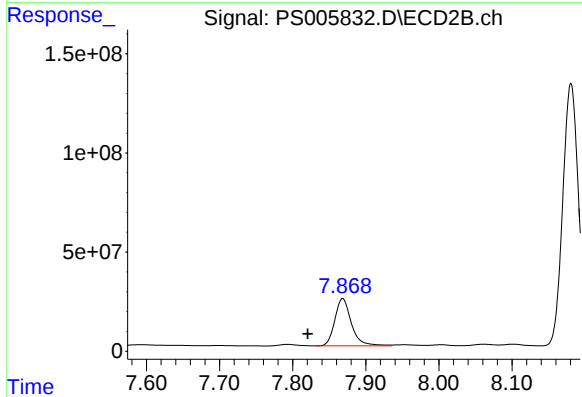
R.T.: 7.380 min
Delta R.T.: 0.048 min
Response: 2652974149
Conc: 558.08 ng/ml



#13 2,4-DB

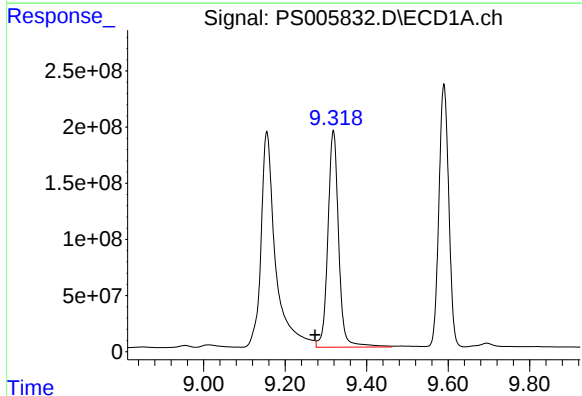
R.T.: 8.224 min
Delta R.T.: 0.046 min
Response: 654914815
Conc: 620.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121890BS



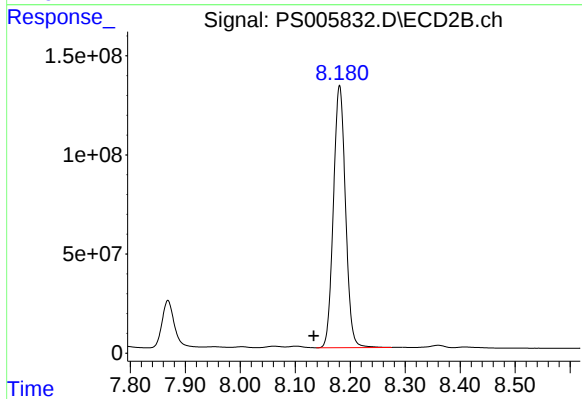
#13 2,4-DB

R.T.: 7.868 min
Delta R.T.: 0.048 min
Response: 376510081
Conc: 580.03 ng/ml



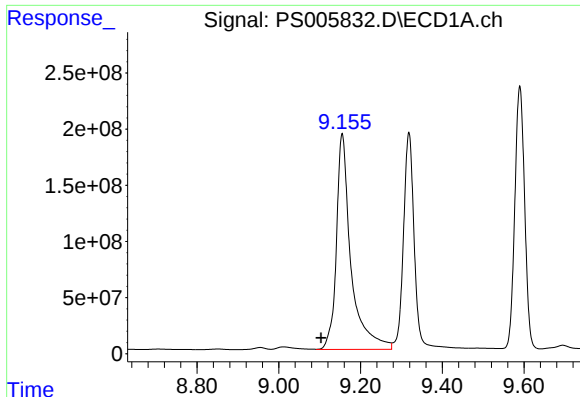
#14 DINOSEB

R.T.: 9.318 min
Delta R.T.: 0.045 min
Response: 3547185901
Conc: 546.28 ng/ml



#14 DINOSEB

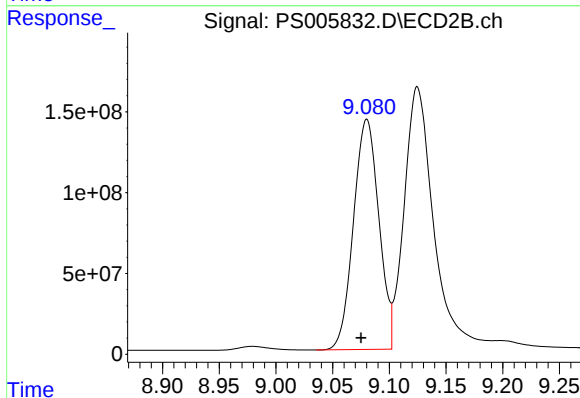
R.T.: 8.181 min
Delta R.T.: 0.047 min
Response: 2017503137
Conc: 542.15 ng/ml



#15 Picloram

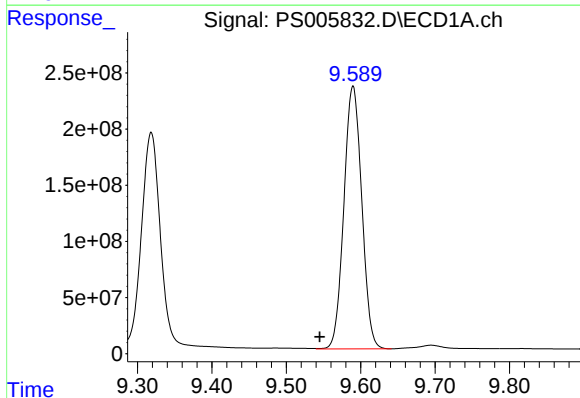
R.T.: 9.155 min
Delta R.T.: 0.051 min
Response: 4762508309
Conc: 406.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121890BS



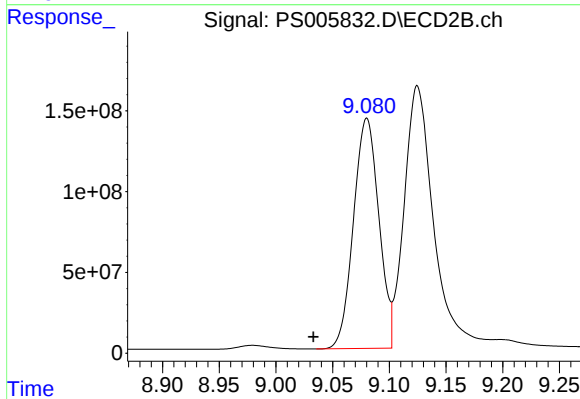
#15 Picloram

R.T.: 9.080 min
Delta R.T.: 0.005 min
Response: 2217478898
Conc: 295.18 ng/ml



#16 DCPA

R.T.: 9.590 min
Delta R.T.: 0.045 min
Response: 3908378259
Conc: 384.35 ng/ml



#16 DCPA

R.T.: 9.080 min
Delta R.T.: 0.047 min
Response: 2217478898
Conc: 336.29 ng/ml