

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
 Data File : PS004575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 14:44
 Operator : EI\SJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 15:14:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:13:17 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	5.997	5.692	999.7E6	725.2E6	1472.594	1498.521
Target Compounds							
1) T	Dalapon	2.389	2.046	1417.9E6	947.4E6	1555.062	1368.239
2) T	3,5-DICHL...	5.337	4.979	1172.4E6	882.1E6	1415.535	1387.877
3) T	4-Nitroph...	5.845	5.364	379.6E6	305.7E6	1467.179	1427.600
5) T	DICAMBA	6.158	5.827	3606.6E6	2639.1E6	1374.733	1372.126
6) T	MCP	6.318	5.917	293.0E6	204.2E6	150.403	146.769
7) T	MCPA	6.456	6.103	401.3E6	281.1E6	144.166	141.235
8) T	DICHLORPROP	6.803	6.385	840.2E6	660.9E6	1387.397	1412.773
9) T	2,4-D	7.103	6.659	-843371443	740.0E6	N.D.	1415.364
10) T	Pentachlo...	7.290	7.035	12663.9E6	8819.4E6	1300.066	1291.863
11) T	2,4,5-TP ...	7.829	7.399	5199.3E6	3645.4E6	1373.449	1386.413
12) T	2,4,5-T	8.106	7.798	5251.6E6	3192.9E6	1374.748	1358.837
13) T	2,4-DB	8.640	8.250	615.2E6	446.4E6	1735.409	1458.233
14) T	DINOSEB	9.741	8.565	4397.9E6	2785.5E6	1307.941	1378.595
15) T	Picloram	9.571	9.507	7081.5E6	5188.1E6	1485.237	1422.265
16) T	DCPA	10.013	9.466	6592.0E6	4565.3E6	1357.172	1367.652

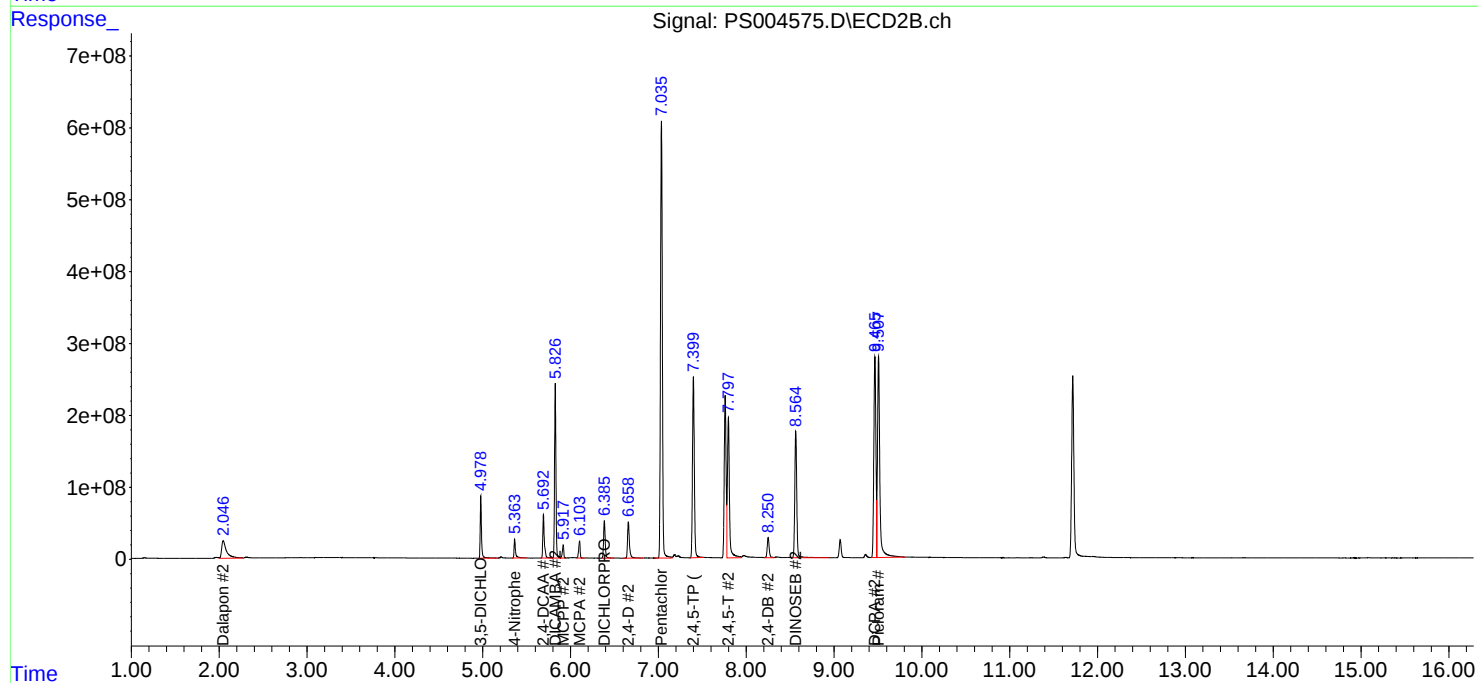
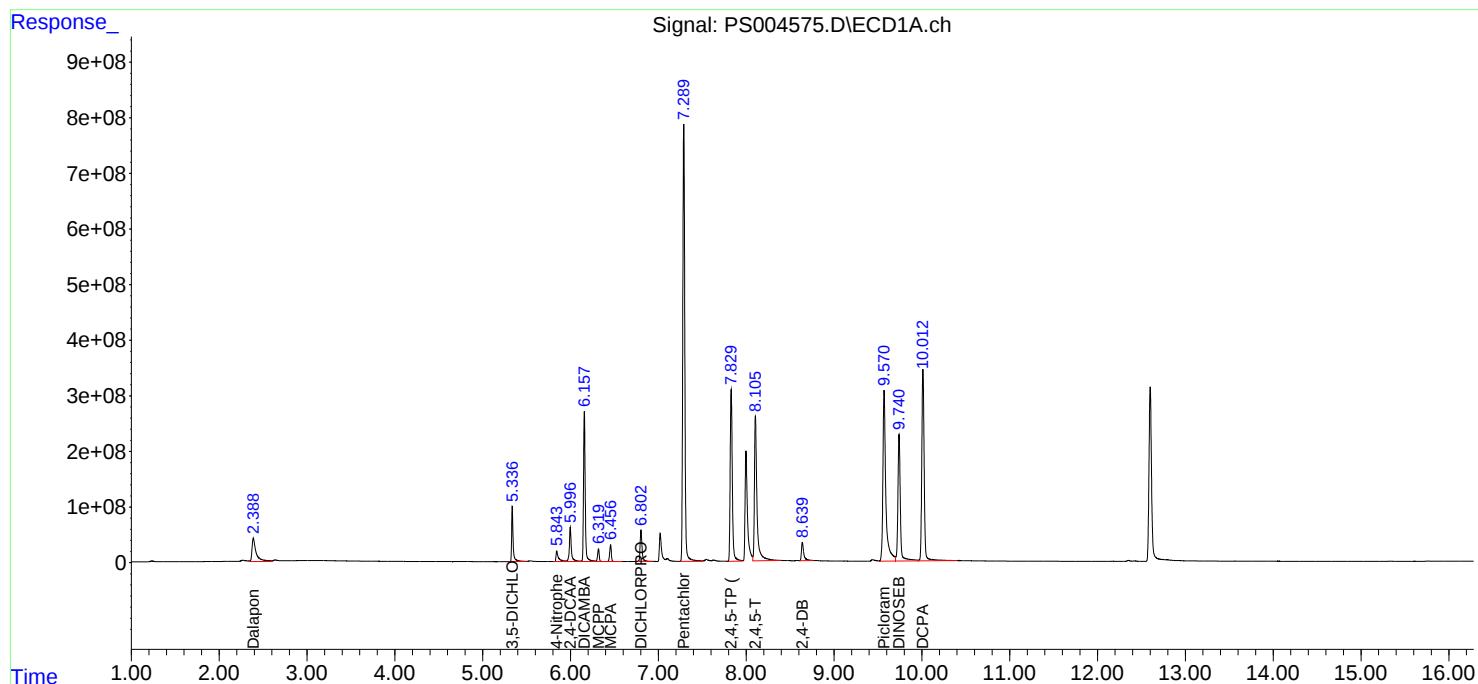
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

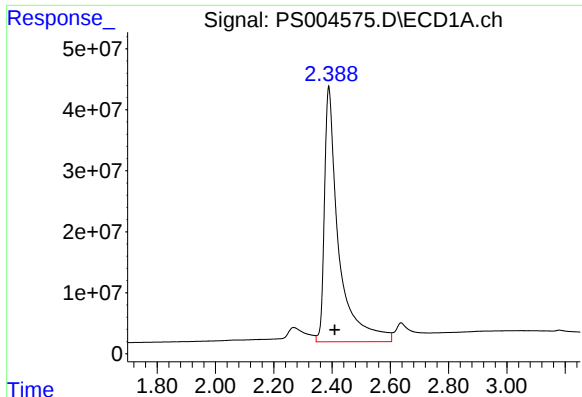
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
Data File : PS004575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 14:44
Operator : EI\SJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
HSTDICC1500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:14:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:13:17 2019
Response via : Initial Calibration
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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

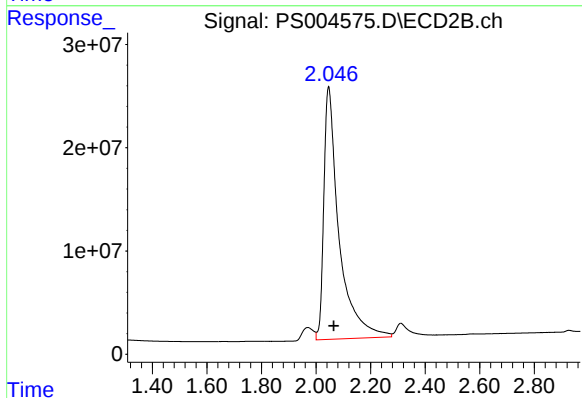




#1 Dalapon

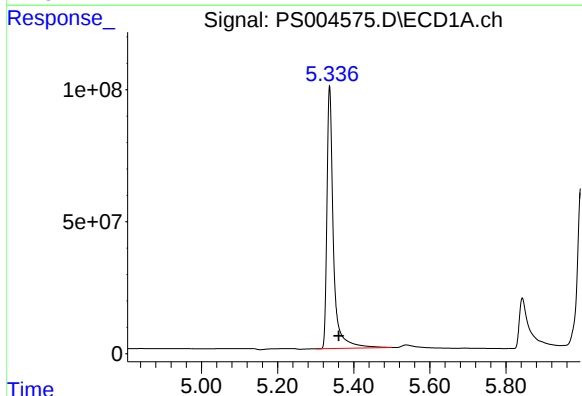
R.T.: 2.389 min
Delta R.T.: -0.020 min
Response: 1417883167
Conc: 1555.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



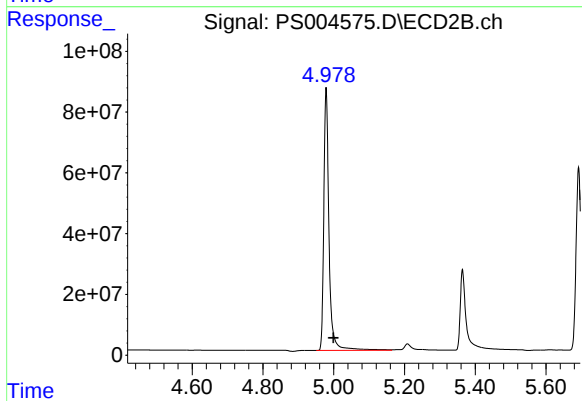
#1 Dalapon

R.T.: 2.046 min
Delta R.T.: -0.020 min
Response: 947423582
Conc: 1368.24 ng/ml



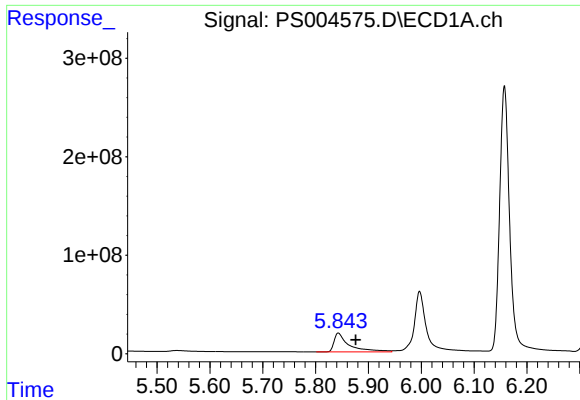
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.337 min
Delta R.T.: -0.023 min
Response: 1172438232
Conc: 1415.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

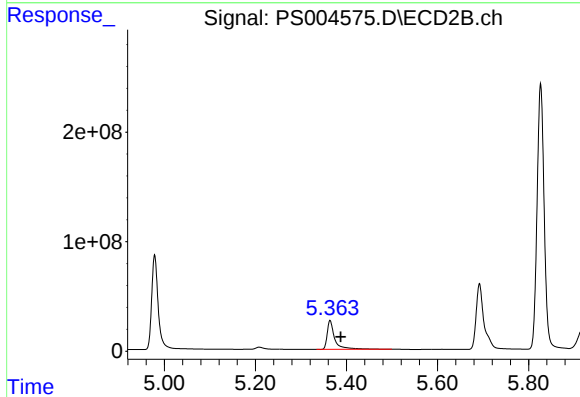
R.T.: 4.979 min
Delta R.T.: -0.021 min
Response: 882102693
Conc: 1387.88 ng/ml



#3 4-Nitrophenol

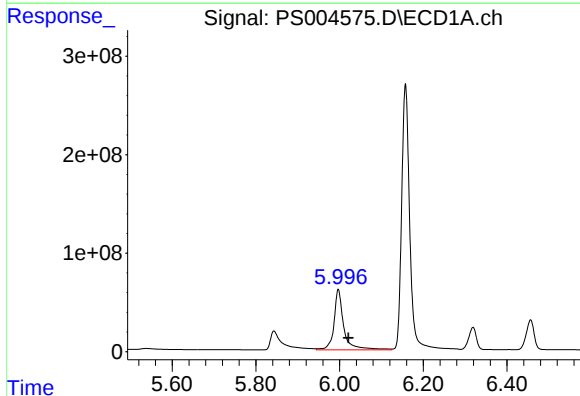
R.T.: 5.845 min
Delta R.T.: -0.031 min
Response: 379611318
Conc: 1467.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



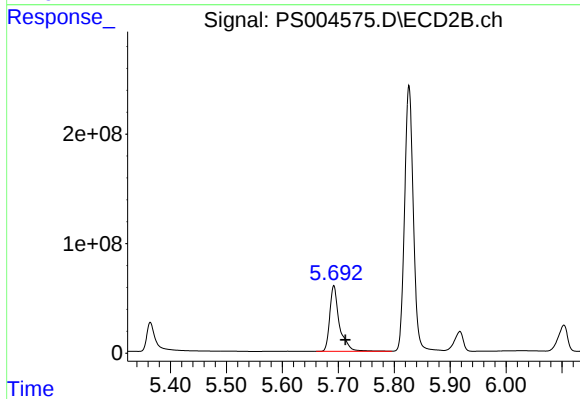
#3 4-Nitrophenol

R.T.: 5.364 min
Delta R.T.: -0.023 min
Response: 305678269
Conc: 1427.60 ng/ml



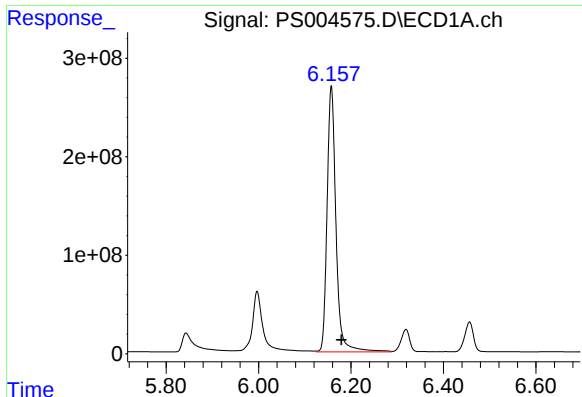
#4 2,4-DCAA

R.T.: 5.997 min
Delta R.T.: -0.023 min
Response: 999680109
Conc: 1472.59 ng/ml



#4 2,4-DCAA

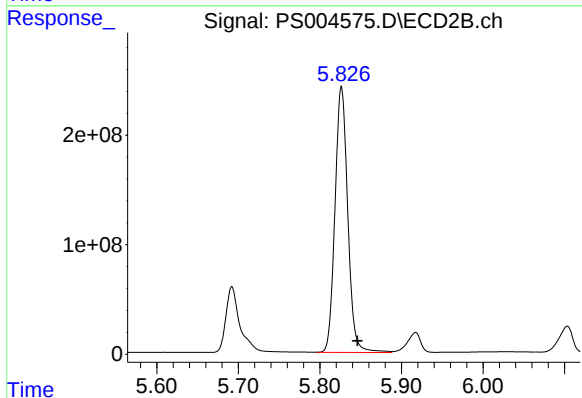
R.T.: 5.692 min
Delta R.T.: -0.021 min
Response: 725194332
Conc: 1498.52 ng/ml



#5 DICAMBA

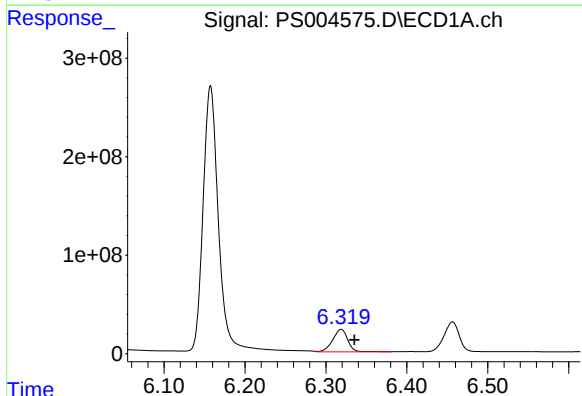
R.T.: 6.158 min
Delta R.T.: -0.022 min
Response: 3606605380
Conc: 1374.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



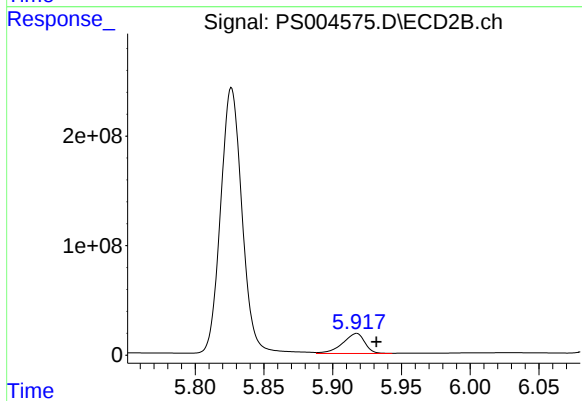
#5 DICAMBA

R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 2639098118
Conc: 1372.13 ng/ml



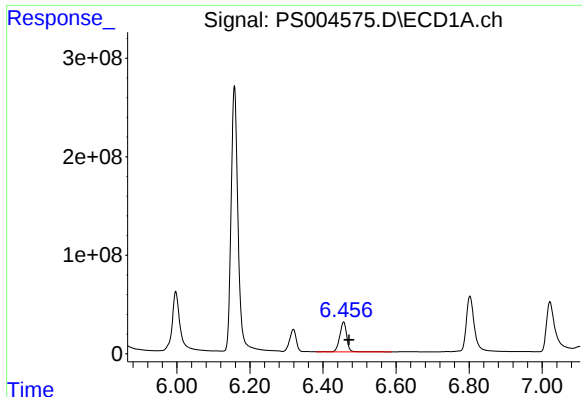
#6 MCP

R.T.: 6.318 min
Delta R.T.: -0.017 min
Response: 293008809
Conc: 150.40 ug/ml



#6 MCP

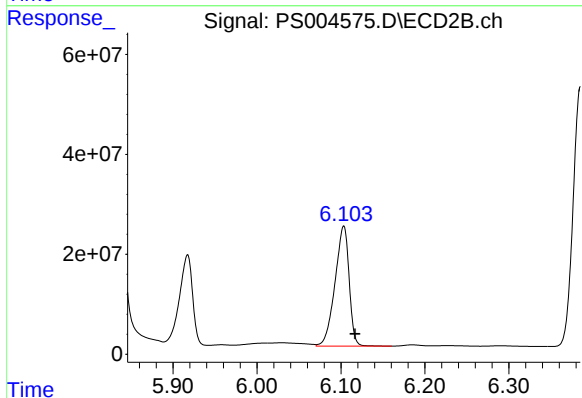
R.T.: 5.917 min
Delta R.T.: -0.015 min
Response: 204163945
Conc: 146.77 ug/ml



#7 MCPA

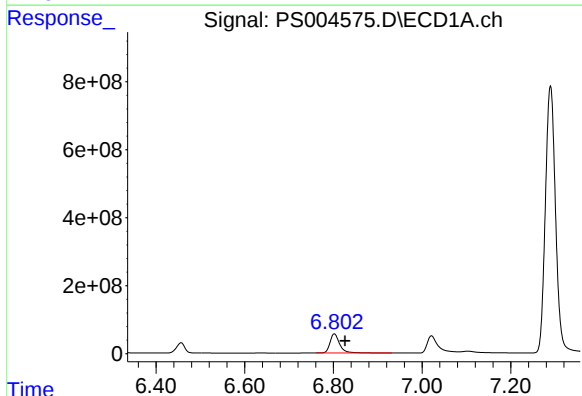
R.T.: 6.456 min
Delta R.T.: -0.016 min
Response: 401263349
Conc: 144.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



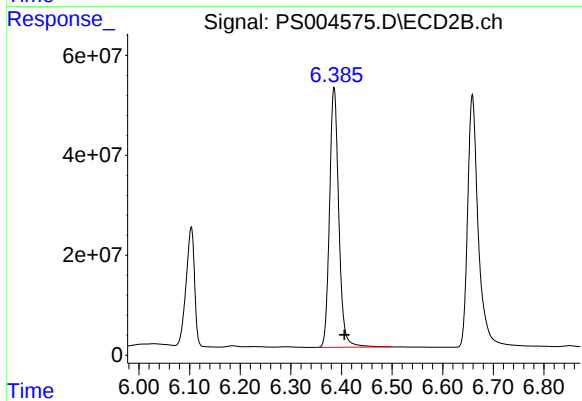
#7 MCPA

R.T.: 6.103 min
Delta R.T.: -0.014 min
Response: 281099178
Conc: 141.23 ug/ml



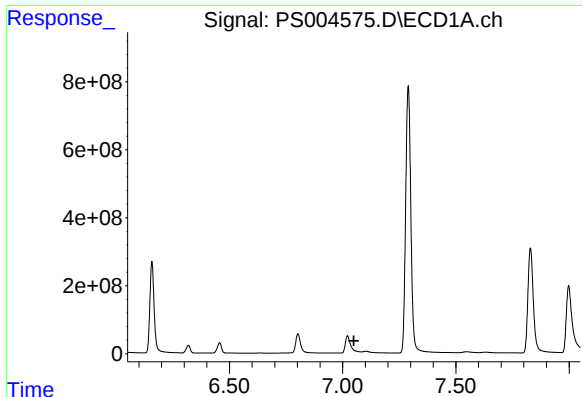
#8 DICHLORPROP

R.T.: 6.803 min
Delta R.T.: -0.024 min
Response: 840227907
Conc: 1387.40 ng/ml



#8 DICHLORPROP

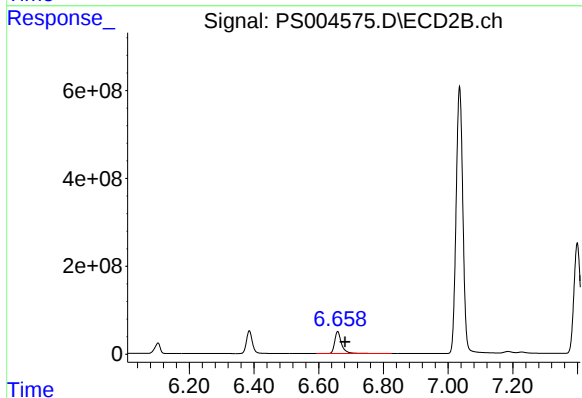
R.T.: 6.385 min
Delta R.T.: -0.021 min
Response: 660860432
Conc: 1412.77 ng/ml



#9 2,4-D

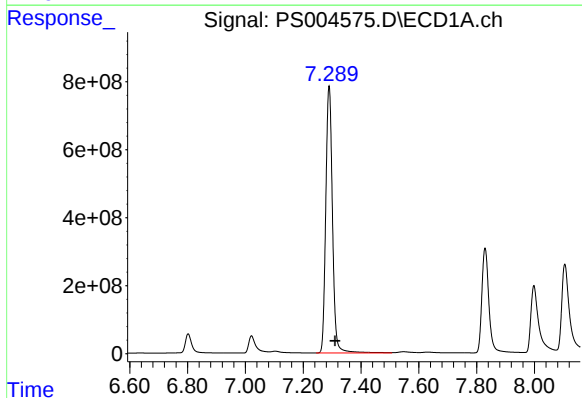
R.T.: 7.103 min
Delta R.T.: 0.054 min
Response: -843371443
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



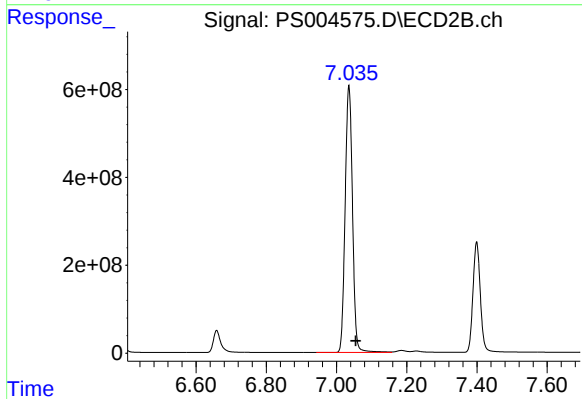
#9 2,4-D

R.T.: 6.659 min
Delta R.T.: -0.022 min
Response: 739996712
Conc: 1415.36 ng/ml



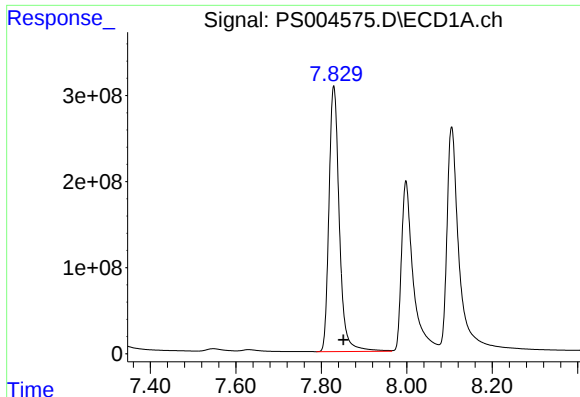
#10 Pentachlorophenol

R.T.: 7.290 min
Delta R.T.: -0.021 min
Response: 12663858674
Conc: 1300.07 ng/ml



#10 Pentachlorophenol

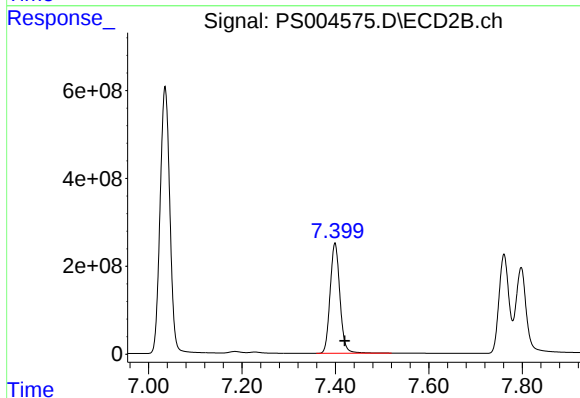
R.T.: 7.035 min
Delta R.T.: -0.020 min
Response: 8819354371
Conc: 1291.86 ng/ml



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

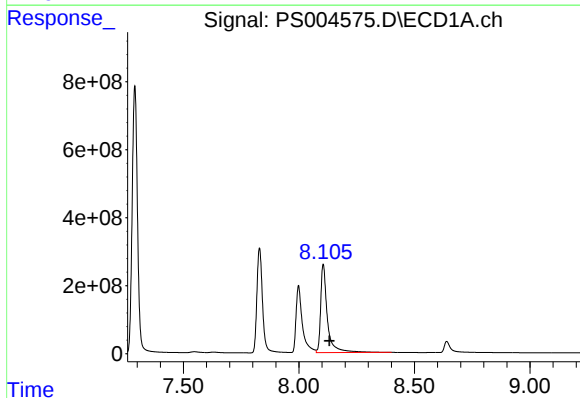
R.T.: 7.829 min
Delta R.T.: -0.022 min
Response: 5199264453
Conc: 1373.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



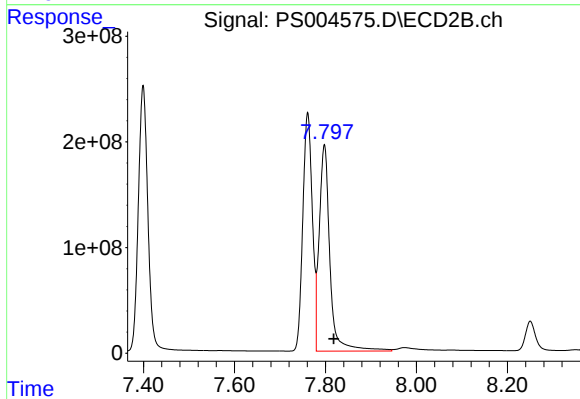
#11 2,4,5-TP (SILVEX)

R.T.: 7.399 min
Delta R.T.: -0.021 min
Response: 3645381855
Conc: 1386.41 ng/ml



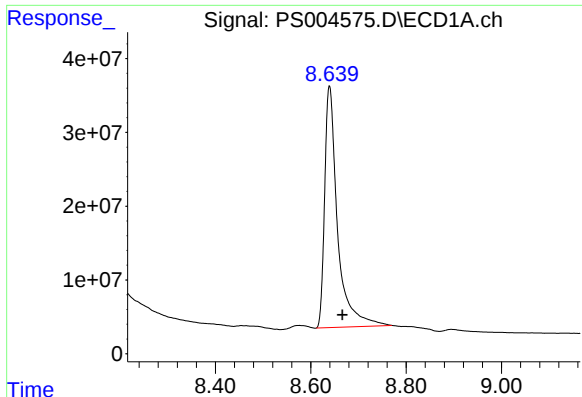
#12 2,4,5-T

R.T.: 8.106 min
Delta R.T.: -0.025 min
Response: 5251561850
Conc: 1374.75 ng/ml



#12 2,4,5-T

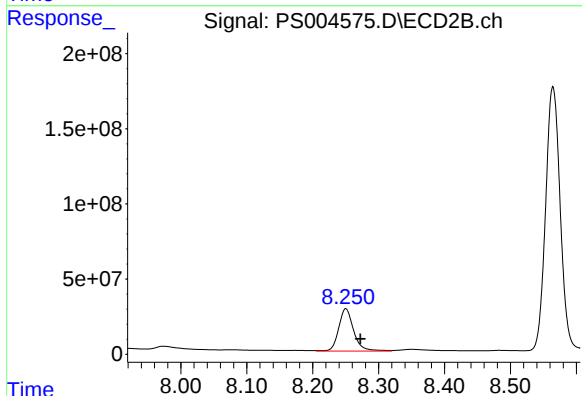
R.T.: 7.798 min
Delta R.T.: -0.021 min
Response: 3192906682
Conc: 1358.84 ng/ml



#13 2,4-DB

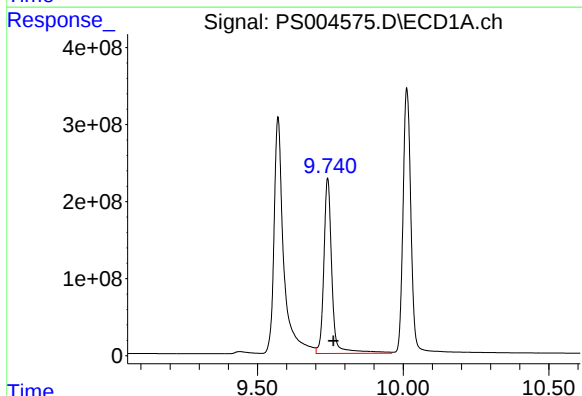
R.T.: 8.640 min
Delta R.T.: -0.026 min
Response: 615150594
Conc: 1735.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



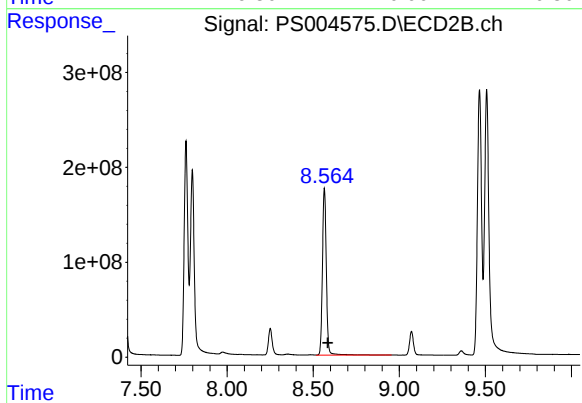
#13 2,4-DB

R.T.: 8.250 min
Delta R.T.: -0.022 min
Response: 446372333
Conc: 1458.23 ng/ml



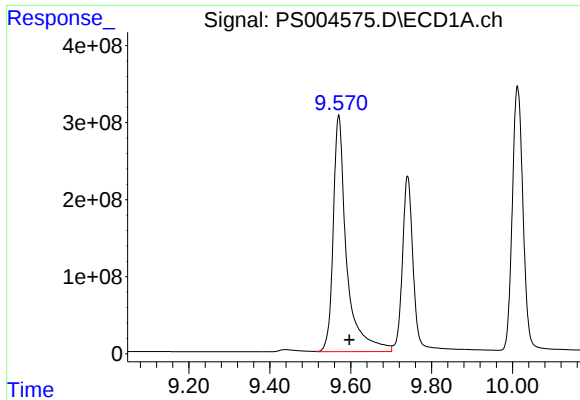
#14 DINOSEB

R.T.: 9.741 min
Delta R.T.: -0.021 min
Response: 4397898303
Conc: 1307.94 ng/ml



#14 DINOSEB

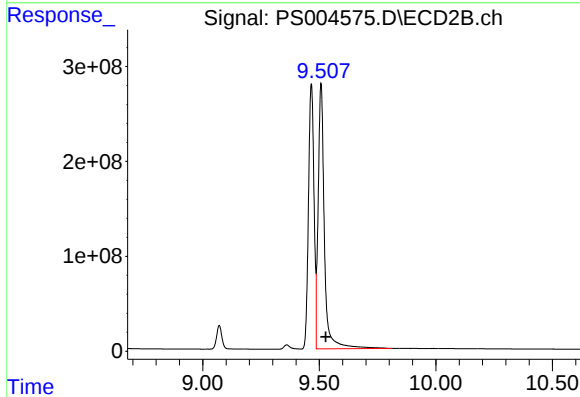
R.T.: 8.565 min
Delta R.T.: -0.020 min
Response: 2785486362
Conc: 1378.60 ng/ml



#15 Picloram

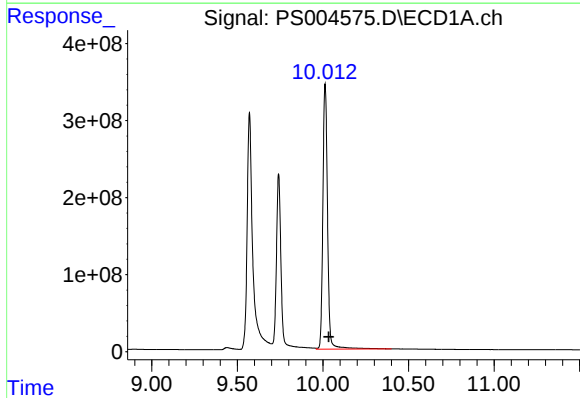
R.T.: 9.571 min
Delta R.T.: -0.027 min
Response: 7081500675
Conc: 1485.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



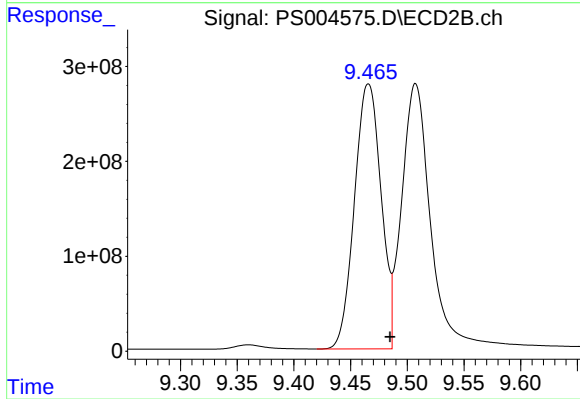
#15 Picloram

R.T.: 9.507 min
Delta R.T.: -0.021 min
Response: 5188090400
Conc: 1422.26 ng/ml



#16 DCPA

R.T.: 10.013 min
Delta R.T.: -0.020 min
Response: 6592008908
Conc: 1357.17 ng/ml



#16 DCPA

R.T.: 9.466 min
Delta R.T.: -0.019 min
Response: 4565304035
Conc: 1367.65 ng/ml