

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041919\
 Data File : PS004173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 19:49
 Operator : EI\SJ
 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: Apr 19 22:59:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.234	10.742	394.9E6	368.5E6	813.827	802.336
Target Compounds							
1) T	Dalapon	2.859	2.346	487.6E6	453.5E6	711.779	721.650
2) T	3,5-DICHL...	9.664	8.906	551.0E6	422.4E6	770.023	738.888
3) T	4-Nitroph...	10.850	9.898	153.5E6	160.7E6	607.569	670.260
5) T	DICAMBA	11.531	11.018	1544.6E6	1282.0E6	787.440	778.652
6) T	MCPD	11.873	11.251	101.7E6	81315993	77.923	77.962
7) T	MCPA	12.122	11.625	155.6E6	125.1E6	75.433	68.754
8) T	DICHLORPROP	12.724	12.145	384.1E6	319.9E6	793.393	753.499
9) T	2,4-D	13.093	12.620	338.5E6	378.2E6	743.333	739.119
10) T	Pentachlo...	13.441	13.144	5674.3E6	4772.4E6	782.336	768.448
11) T	2,4,5-TP ...	14.323	13.775	2124.0E6	1841.4E6	784.563	764.698
12) T	2,4,5-T	14.728	14.337	2339.7E6	1733.9E6	794.652	751.693
13) T	2,4-DB	15.474	14.991	253.4E6	214.4E6	813.702	696.070
14) T	DINOSEB	16.925	15.408	1861.3E6	1345.9E6	742.907	720.140
15) T	Picloram	16.710	16.641	2640.9E6	2419.7E6	736.413	706.799
16) T	DCPA	17.274	16.582	2792.4E6	2435.3E6	775.724	766.199

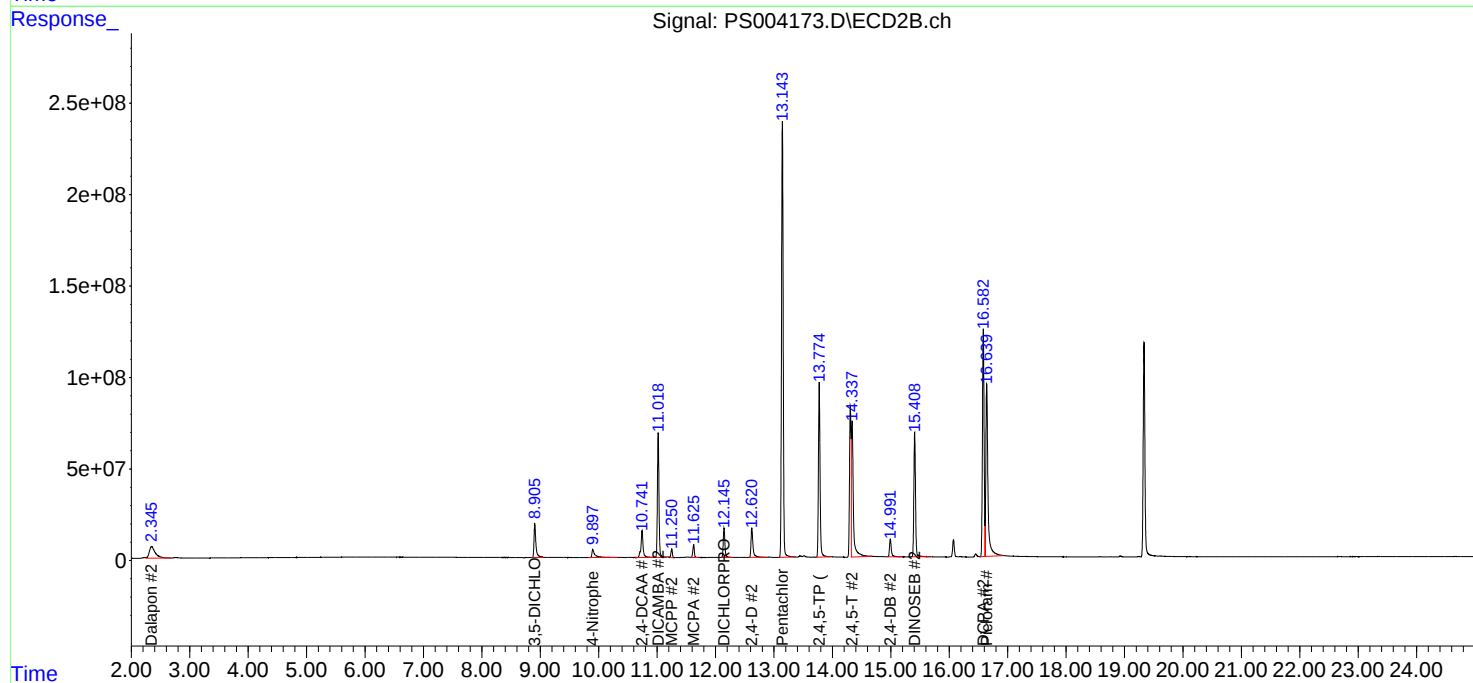
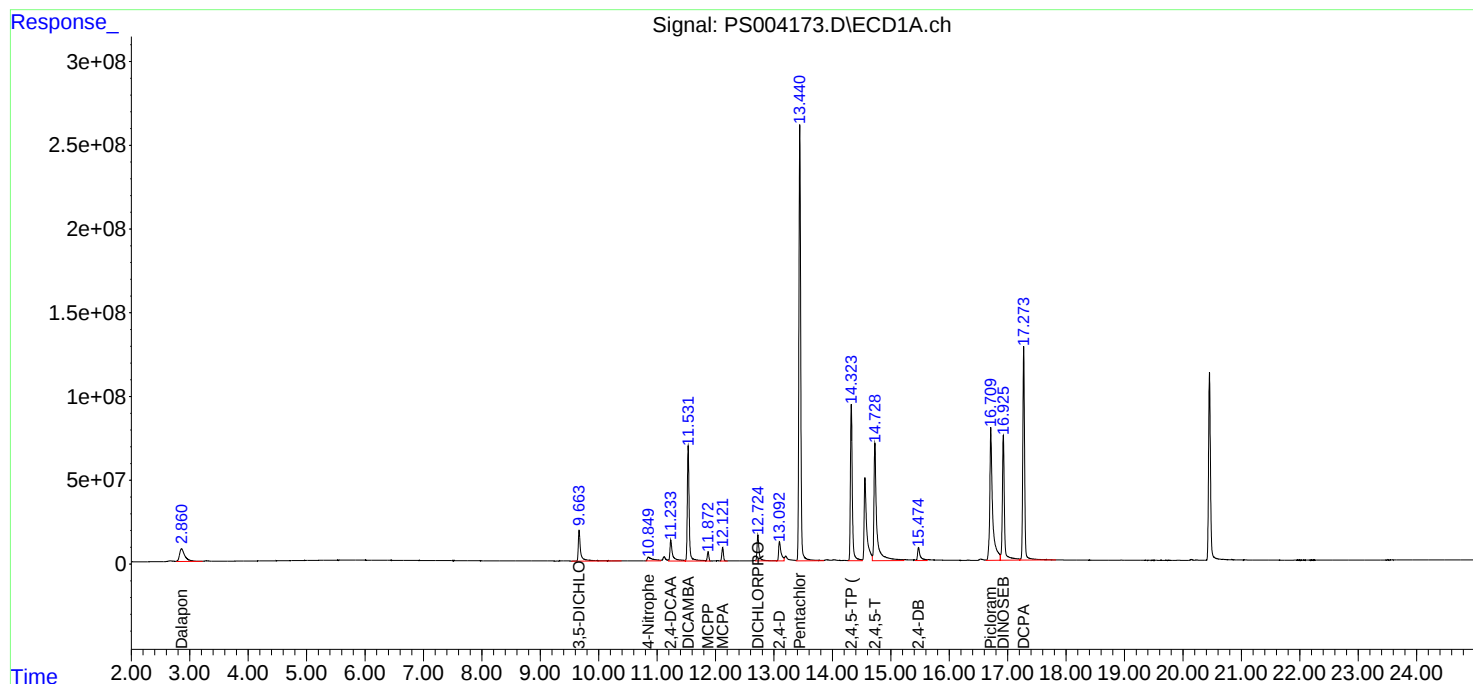
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

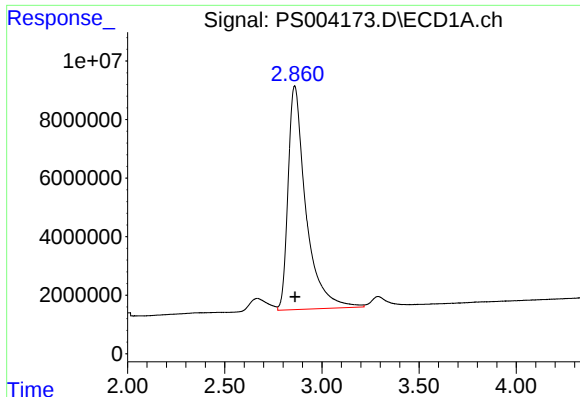
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 19 22:59:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
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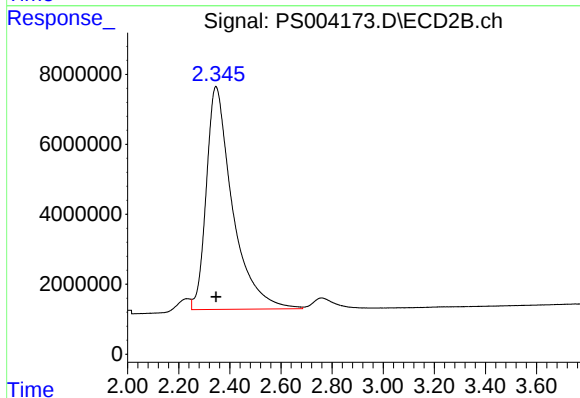




#1 Dalapon

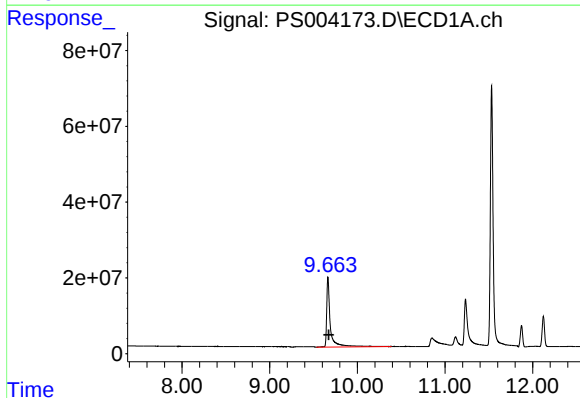
R.T.: 2.859 min
Delta R.T.: -0.003 min
Response: 487634681
Conc: 711.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



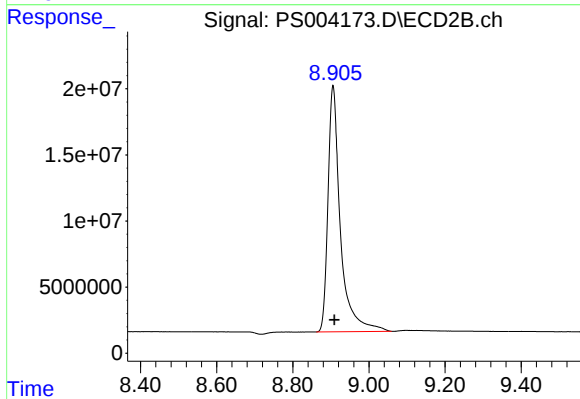
#1 Dalapon

R.T.: 2.346 min
Delta R.T.: 0.000 min
Response: 453524037
Conc: 721.65 ng/ml



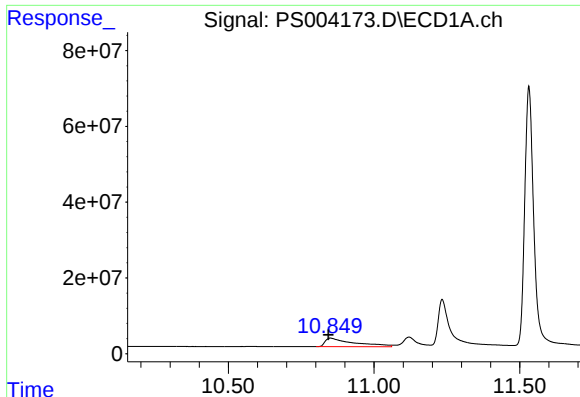
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.664 min
Delta R.T.: -0.009 min
Response: 551048358
Conc: 770.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

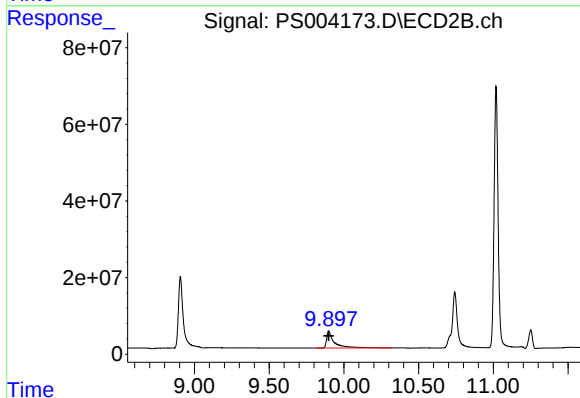
R.T.: 8.906 min
Delta R.T.: -0.004 min
Response: 422366604
Conc: 738.89 ng/ml



#3 4-Nitrophenol

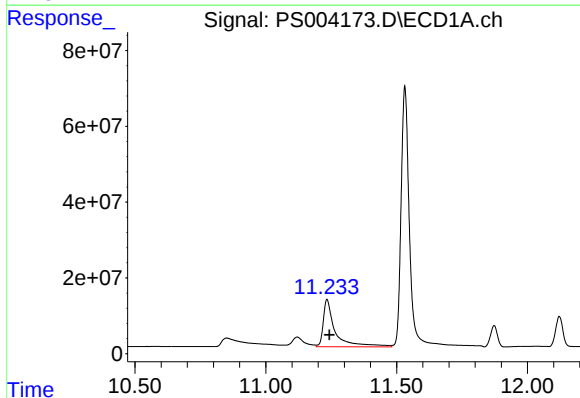
R.T.: 10.850 min
Delta R.T.: 0.007 min
Response: 153469765
Conc: 607.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



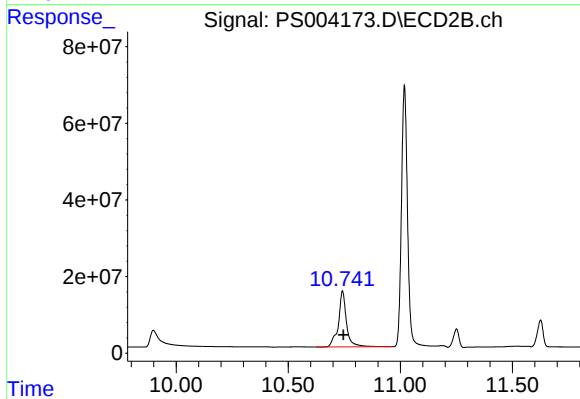
#3 4-Nitrophenol

R.T.: 9.898 min
Delta R.T.: 0.000 min
Response: 160733351
Conc: 670.26 ng/ml



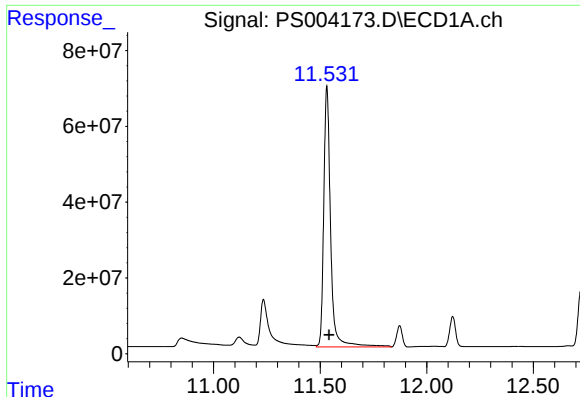
#4 2,4-DCAA

R.T.: 11.234 min
Delta R.T.: -0.009 min
Response: 394880656
Conc: 813.83 ng/ml



#4 2,4-DCAA

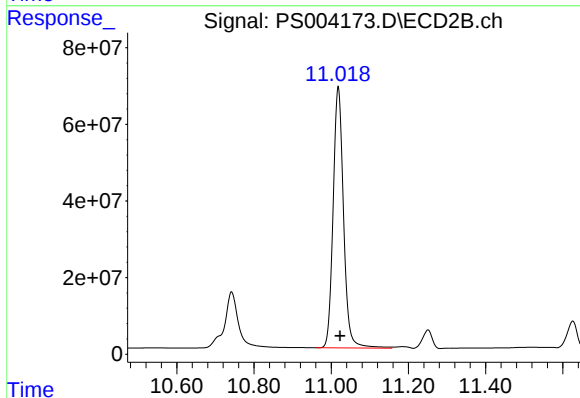
R.T.: 10.742 min
Delta R.T.: -0.004 min
Response: 368466499
Conc: 802.34 ng/ml



#5 DICAMBA

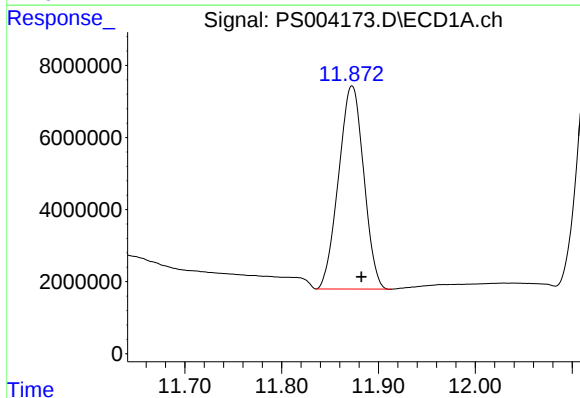
R.T.: 11.531 min
Delta R.T.: -0.010 min
Response: 1544611932
Conc: 787.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



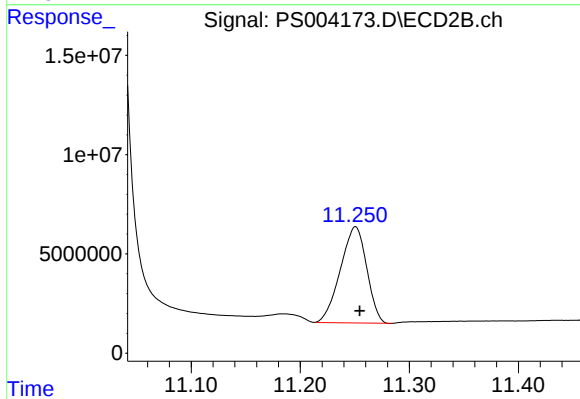
#5 DICAMBA

R.T.: 11.018 min
Delta R.T.: -0.004 min
Response: 1282011195
Conc: 778.65 ng/ml



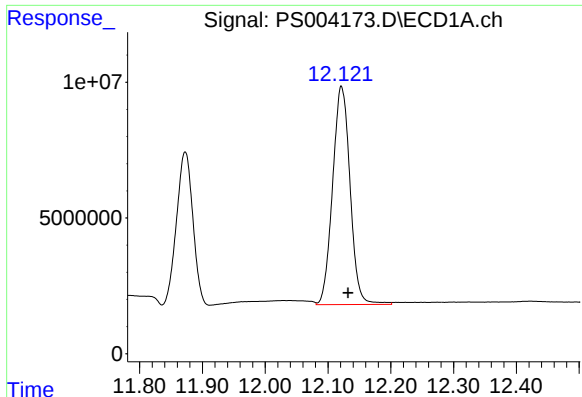
#6 MCP

R.T.: 11.873 min
Delta R.T.: -0.010 min
Response: 101725342
Conc: 77.92 ug/ml



#6 MCP

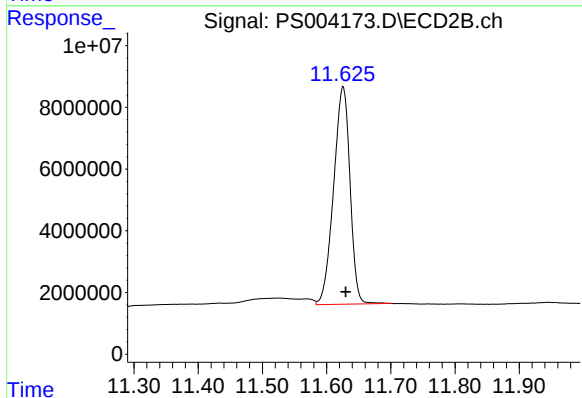
R.T.: 11.251 min
Delta R.T.: -0.004 min
Response: 81315993
Conc: 77.96 ug/ml



#7 MCPA

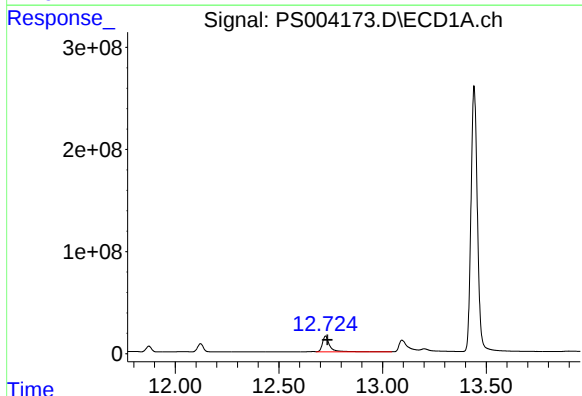
R.T.: 12.122 min
Delta R.T.: -0.010 min
Response: 155629394
Conc: 75.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



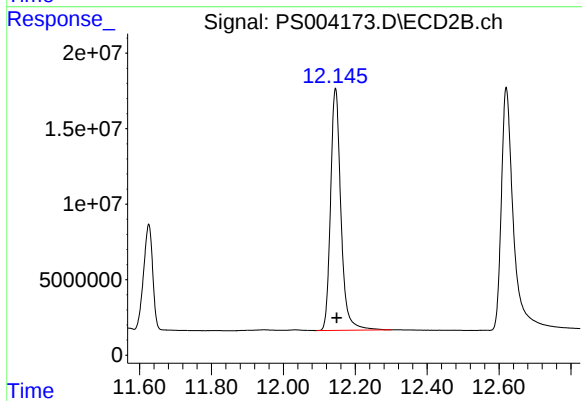
#7 MCPA

R.T.: 11.625 min
Delta R.T.: -0.004 min
Response: 125098676
Conc: 68.75 ug/ml



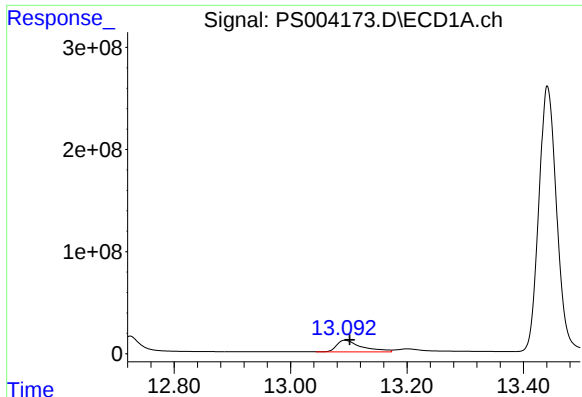
#8 DICHLORPROP

R.T.: 12.724 min
Delta R.T.: -0.010 min
Response: 384080836
Conc: 793.39 ng/ml



#8 DICHLORPROP

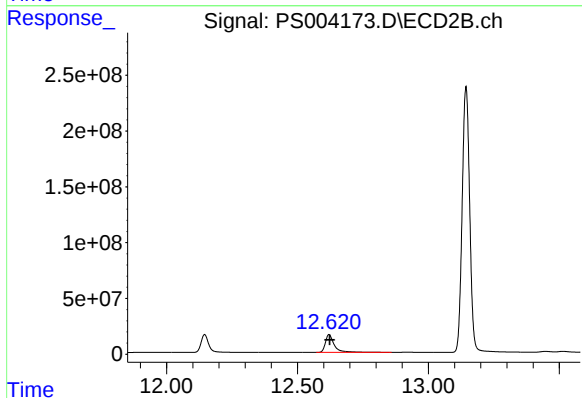
R.T.: 12.145 min
Delta R.T.: -0.004 min
Response: 319872883
Conc: 753.50 ng/ml



#9 2,4-D

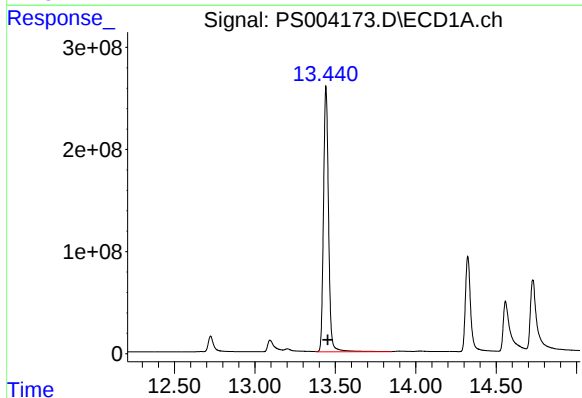
R.T.: 13.093 min
Delta R.T.: -0.009 min
Response: 338461230
Conc: 743.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



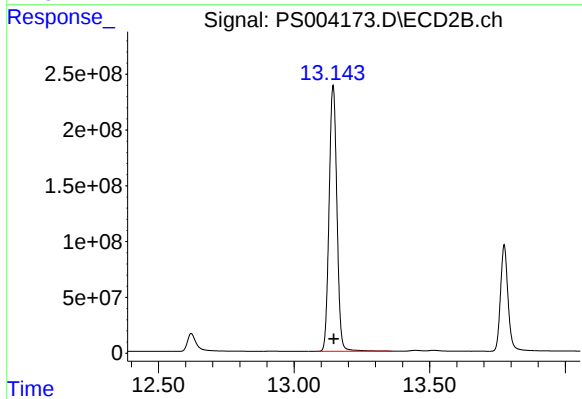
#9 2,4-D

R.T.: 12.620 min
Delta R.T.: -0.003 min
Response: 378216781
Conc: 739.12 ng/ml



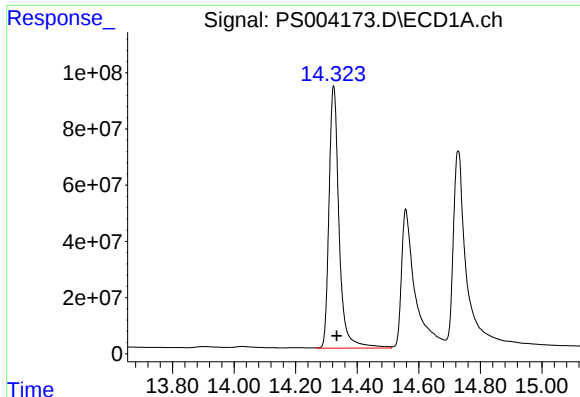
#10 Pentachlorophenol

R.T.: 13.441 min
Delta R.T.: -0.010 min
Response: 5674277034
Conc: 782.34 ng/ml



#10 Pentachlorophenol

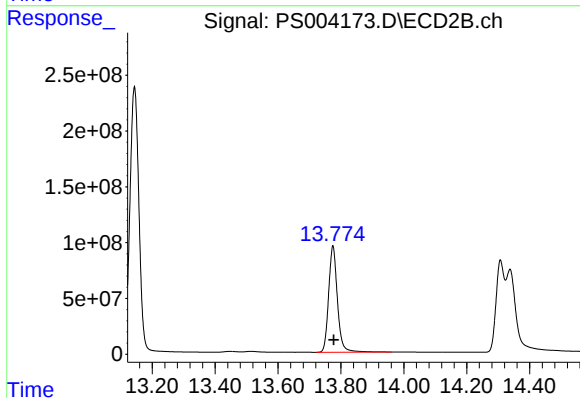
R.T.: 13.144 min
Delta R.T.: -0.003 min
Response: 4772422185
Conc: 768.45 ng/ml



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

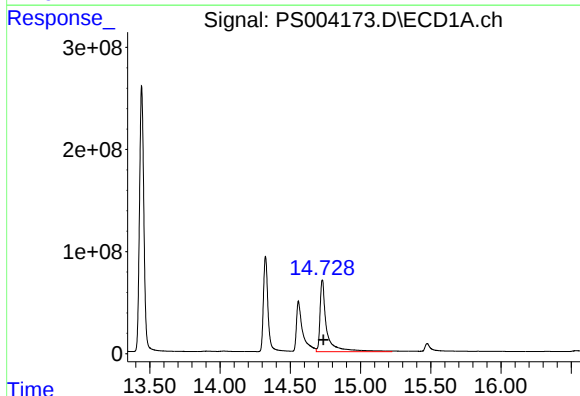
R.T.: 14.323 min
Delta R.T.: -0.010 min
Response: 2124030905
Conc: 784.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



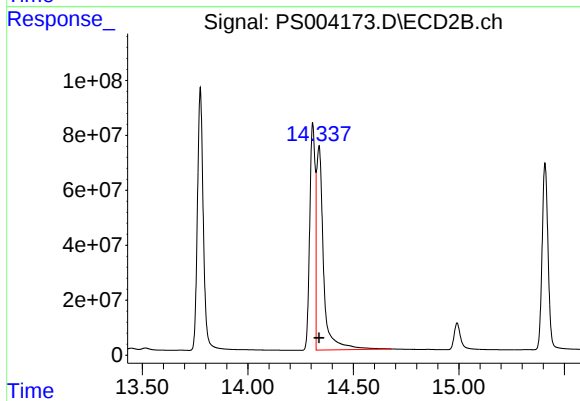
#11 2,4,5-TP (SILVEX)

R.T.: 13.775 min
Delta R.T.: -0.003 min
Response: 1841385057
Conc: 764.70 ng/ml



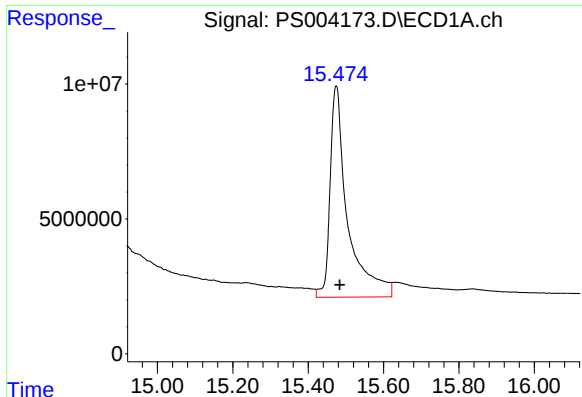
#12 2,4,5-T

R.T.: 14.728 min
Delta R.T.: -0.009 min
Response: 2339713813
Conc: 794.65 ng/ml



#12 2,4,5-T

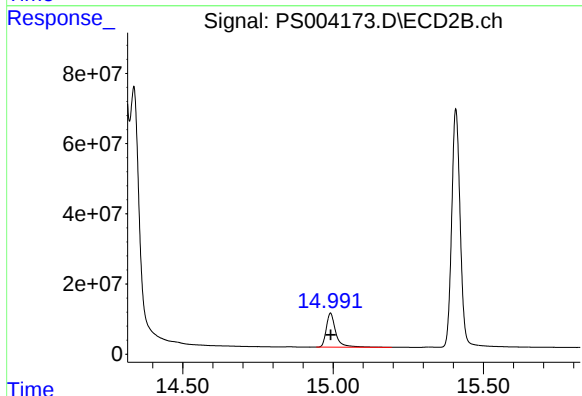
R.T.: 14.337 min
Delta R.T.: 0.000 min
Response: 1733933976
Conc: 751.69 ng/ml



#13 2,4-DB

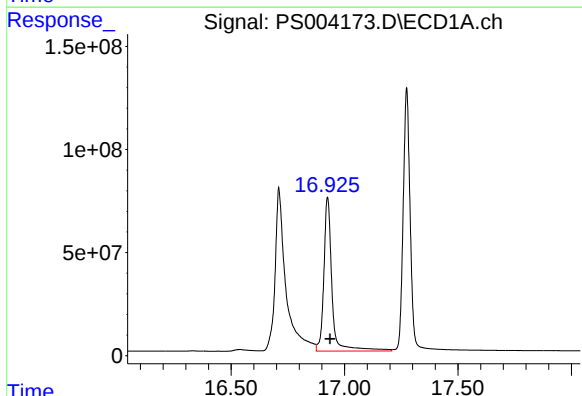
R.T.: 15.474 min
Delta R.T.: -0.009 min
Response: 253402318
Conc: 813.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



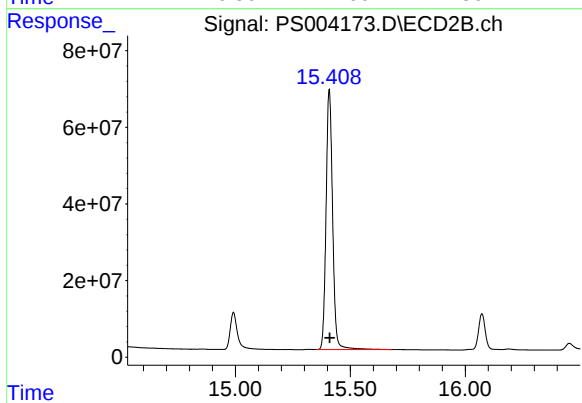
#13 2,4-DB

R.T.: 14.991 min
Delta R.T.: -0.001 min
Response: 214449531
Conc: 696.07 ng/ml



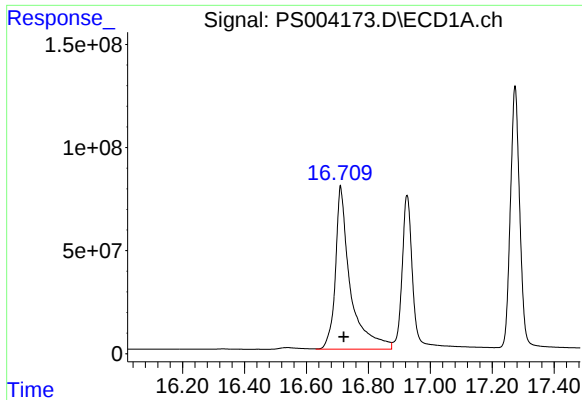
#14 DINOSEB

R.T.: 16.925 min
Delta R.T.: -0.011 min
Response: 1861269205
Conc: 742.91 ng/ml



#14 DINOSEB

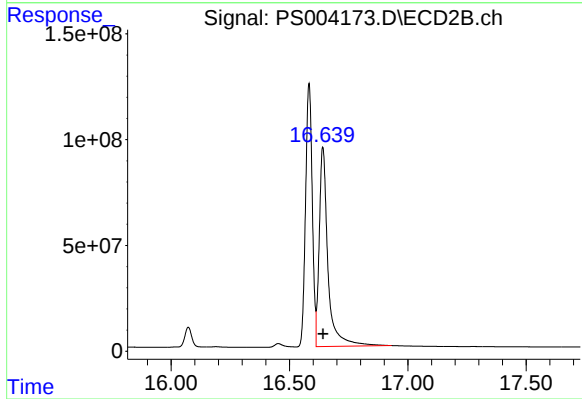
R.T.: 15.408 min
Delta R.T.: -0.003 min
Response: 1345898140
Conc: 720.14 ng/ml



#15 Picloram

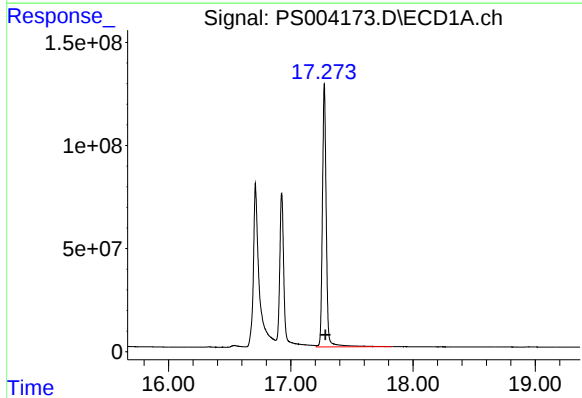
R.T.: 16.710 min
Delta R.T.: -0.011 min
Response: 2640910538
Conc: 736.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



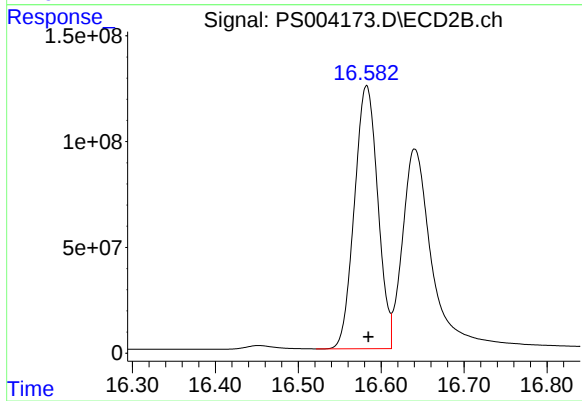
#15 Picloram

R.T.: 16.641 min
Delta R.T.: -0.001 min
Response: 2419678587
Conc: 706.80 ng/ml



#16 DCPA

R.T.: 17.274 min
Delta R.T.: -0.010 min
Response: 2792422949
Conc: 775.72 ng/ml



#16 DCPA

R.T.: 16.582 min
Delta R.T.: -0.002 min
Response: 2435291448
Conc: 766.20 ng/ml