

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073118\
 Data File : PS001321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2018 15:02
 Operator : UA
 Sample : HSTDCCC750
 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: Jul 31 15:36:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 2018
 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	11.641	11.062	136.8E6	131.3E6	737.367	721.751
Target Compounds							
1) T	Dalapon	3.035	2.452	155.5E6	150.6E6	655.717	660.966
2) T	3,5-DICHL...	10.057	9.209	187.2E6	172.7E6	693.650	677.790
3) T	4-Nitroph...	11.234	10.208	77800103	68246640	676.002	669.485
5) T	DICAMBA	11.957	11.349	498.1E6	465.7E6	692.803	679.412
6) T	MCPD	12.295	11.573	34882709	29368181	69.403	67.682
7) T	MCPA	12.546	11.949	52661117	45033427	66.775	69.256
8) T	DICHLORPROP	13.150	12.474	127.3E6	118.3E6	697.550	667.611
9) T	2,4-D	13.507	12.945	170.3E6	162.2E6	693.582	683.413
10) T	Pentachlo...	13.897	13.500	2016.6E6	1954.0E6	716.263	709.982
11) T	2,4,5-TP ...	14.765	14.114	789.3E6	755.6E6	703.236	691.065
12) T	2,4,5-T	15.163	14.645	789.1E6	749.6E6	709.183	811.442
13) T	2,4-DB	15.914	15.331	101.0E6	92508980	701.578	694.708
14) T	DINOSEB	17.414	15.763	546.9E6	501.1E6	712.046	704.934
15) T	Picloram	17.172	16.945	1084.9E6	927.1E6	686.392	672.530
16) T	DCPA	17.753	17.000	962.4E6	987.1E6	712.828	683.440

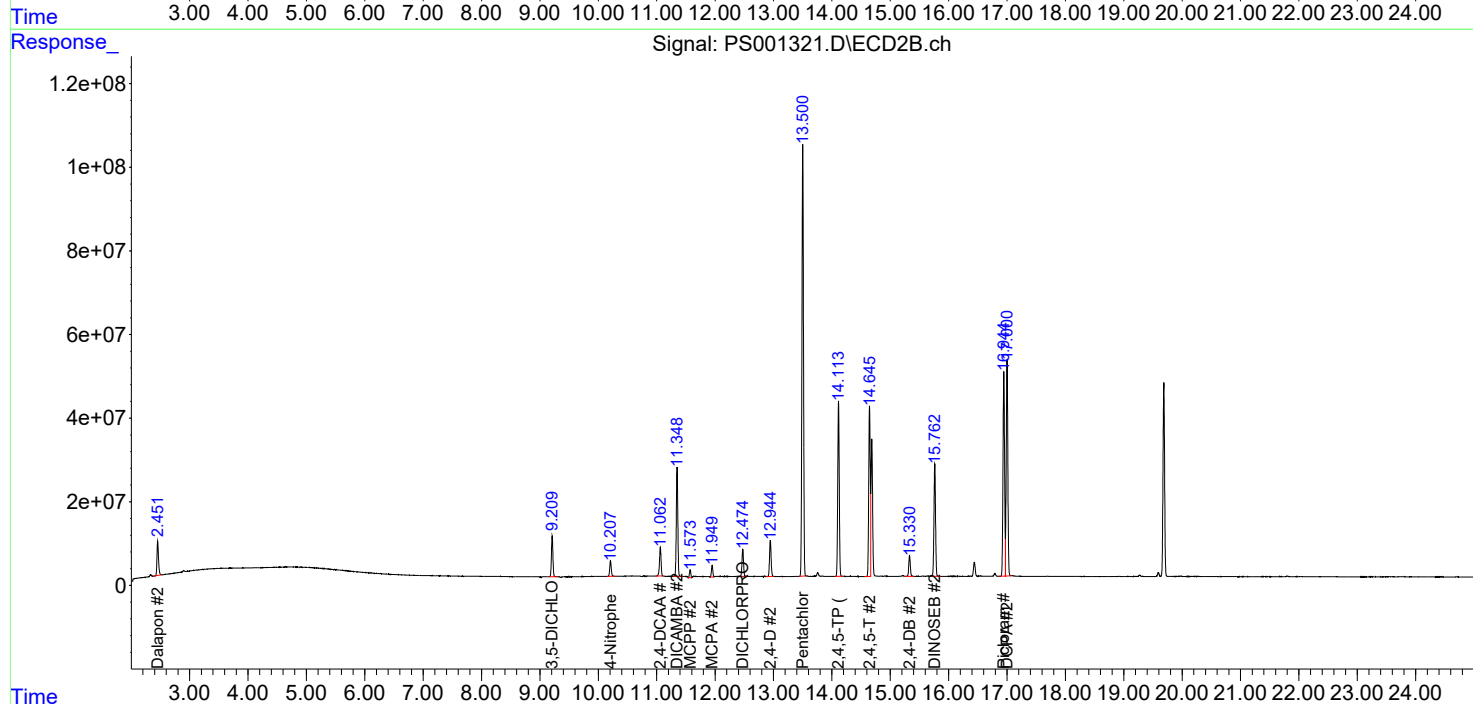
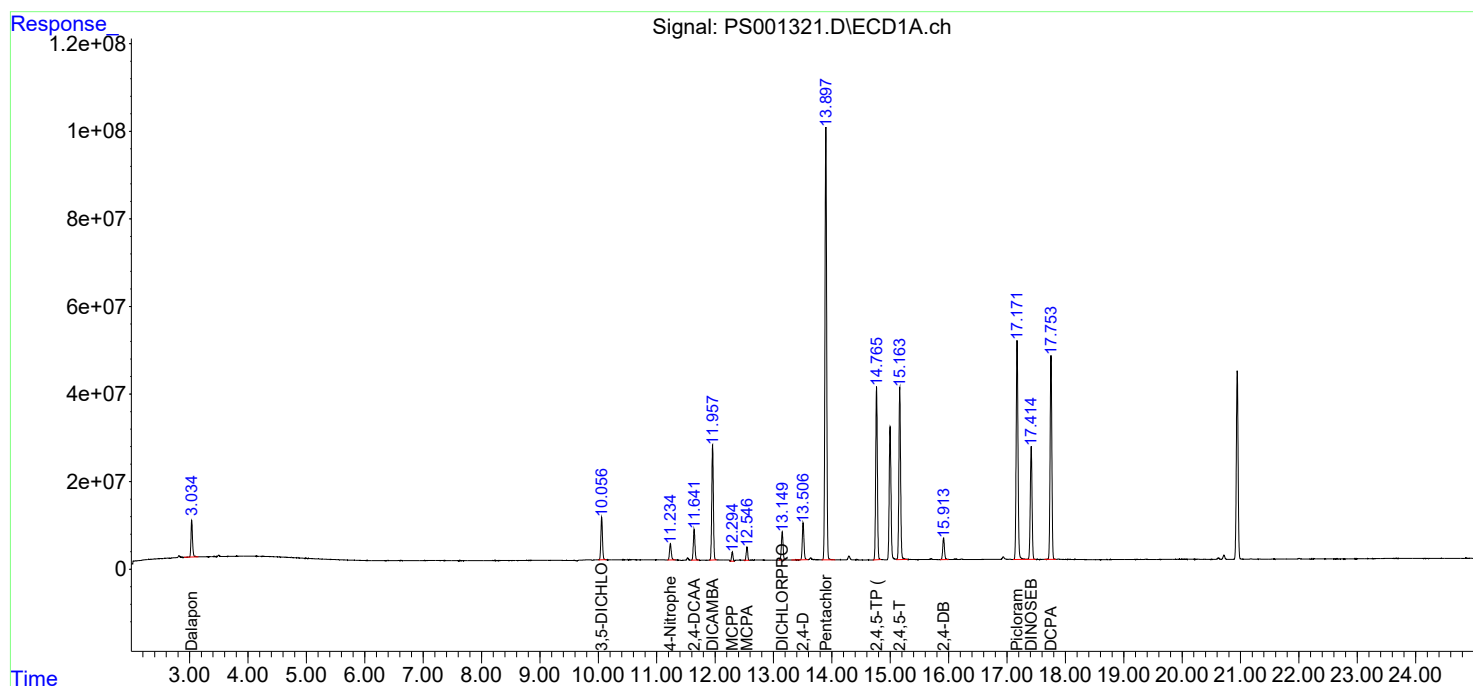
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

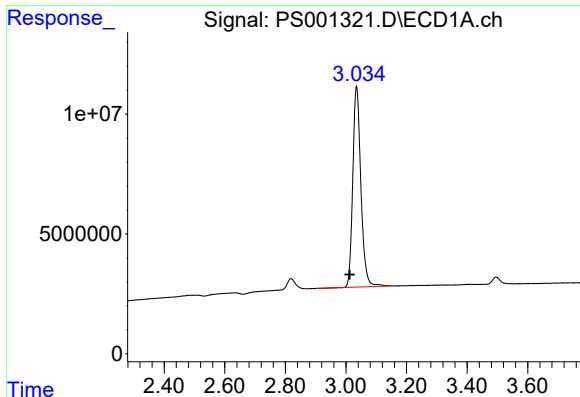
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073118\
Data File : PS001321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2018 15:02
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 15:36:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
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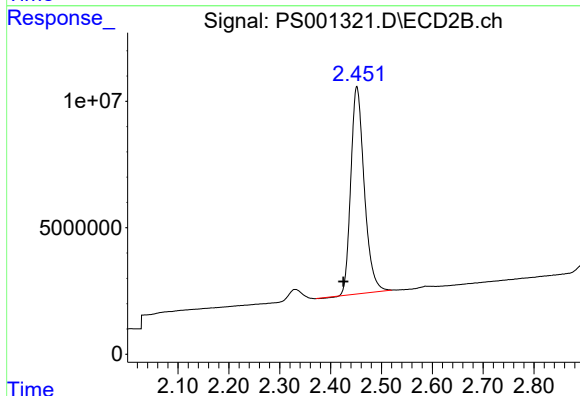




#1 Dalapon

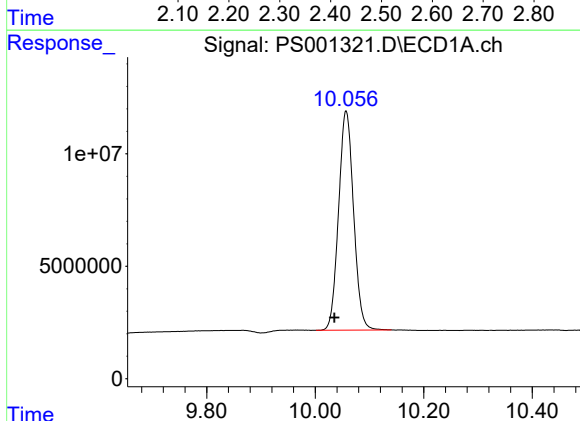
R.T.: 3.035 min
Delta R.T.: 0.022 min
Response: 155487312
Conc: 655.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



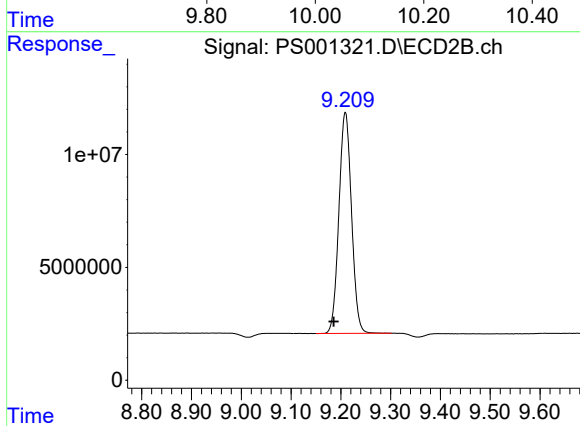
#1 Dalapon

R.T.: 2.452 min
Delta R.T.: 0.026 min
Response: 150615879
Conc: 660.97 ng/ml



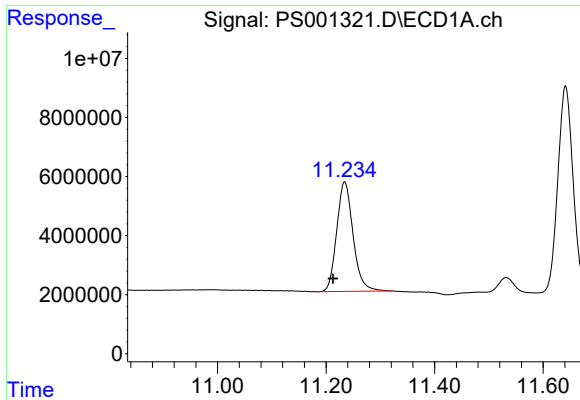
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.057 min
Delta R.T.: 0.022 min
Response: 187213186
Conc: 693.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

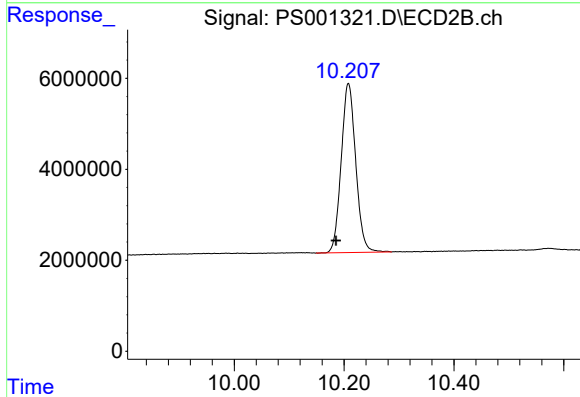
R.T.: 9.209 min
Delta R.T.: 0.023 min
Response: 172666314
Conc: 677.79 ng/ml



#3 4-Nitrophenol

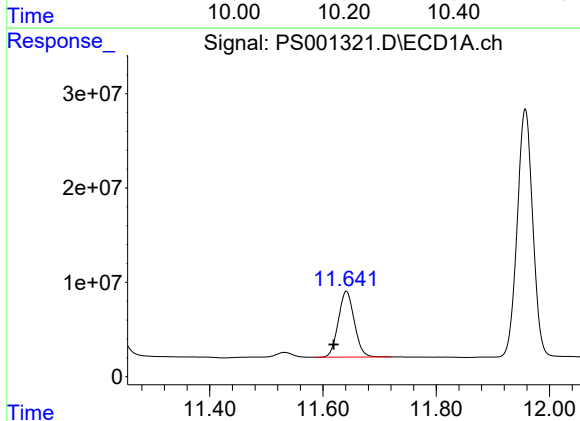
R.T.: 11.234 min
Delta R.T.: 0.021 min
Response: 77800103
Conc: 676.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



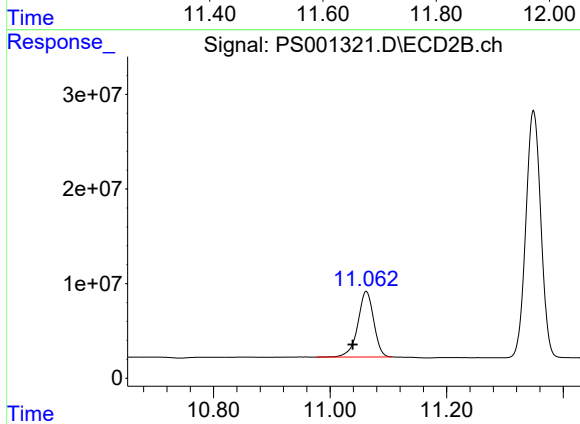
#3 4-Nitrophenol

R.T.: 10.208 min
Delta R.T.: 0.022 min
Response: 68246640
Conc: 669.48 ng/ml



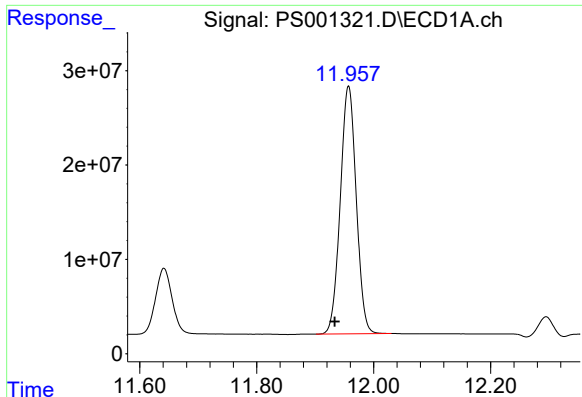
#4 2,4-DCAA

R.T.: 11.641 min
Delta R.T.: 0.022 min
Response: 136818458
Conc: 737.37 ng/ml



#4 2,4-DCAA

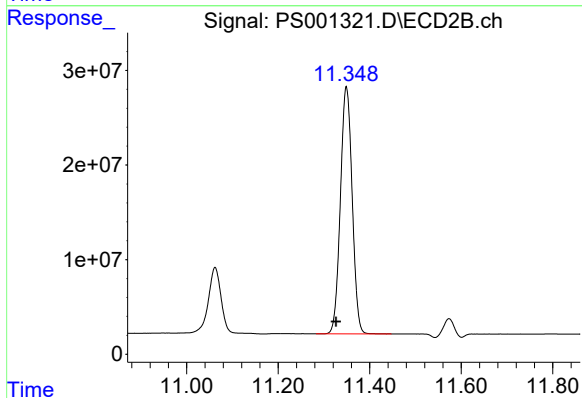
R.T.: 11.062 min
Delta R.T.: 0.023 min
Response: 131268383
Conc: 721.75 ng/ml



#5 DICAMBA

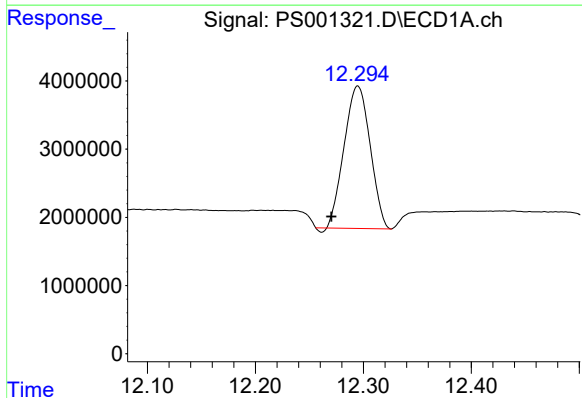
R.T.: 11.957 min
Delta R.T.: 0.023 min
Response: 498107167
Conc: 692.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



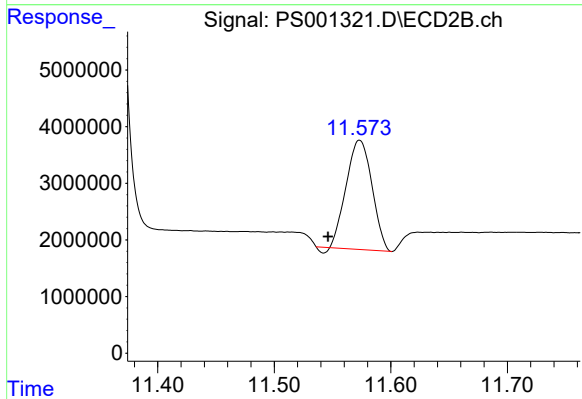
#5 DICAMBA

R.T.: 11.349 min
Delta R.T.: 0.022 min
Response: 465657378
Conc: 679.41 ng/ml



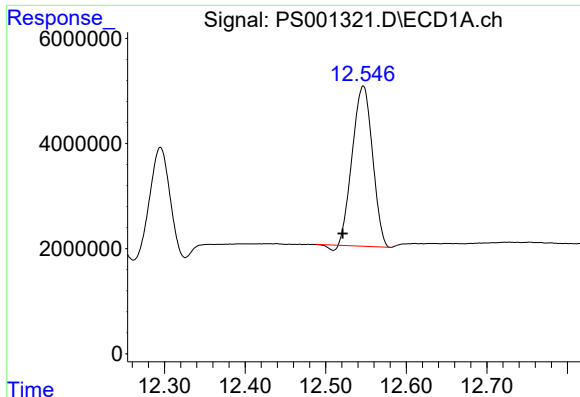
#6 MCP

R.T.: 12.295 min
Delta R.T.: 0.025 min
Response: 34882709
Conc: 69.40 ug/ml



#6 MCP

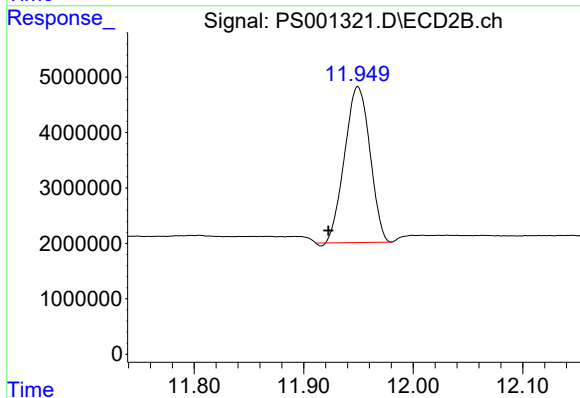
R.T.: 11.573 min
Delta R.T.: 0.027 min
Response: 29368181
Conc: 67.68 ug/ml



#7 MCPA

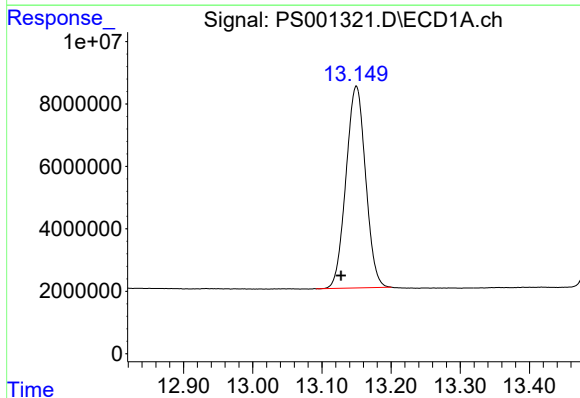
R.T.: 12.546 min
Delta R.T.: 0.025 min
Response: 52661117
Conc: 66.78 ug/ml

Instrument :
ECD_S
ClientSampleId :



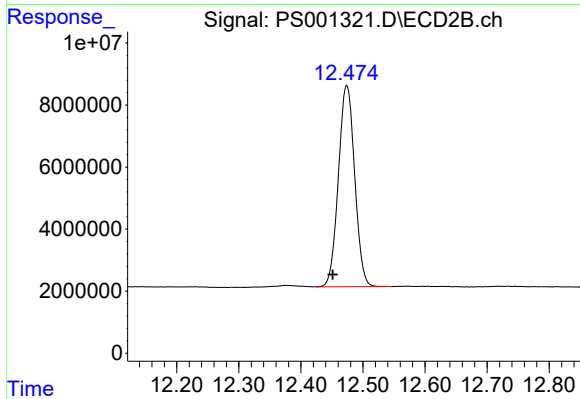
#7 MCPA

R.T.: 11.949 min
Delta R.T.: 0.027 min
Response: 45033427
Conc: 69.26 ug/ml



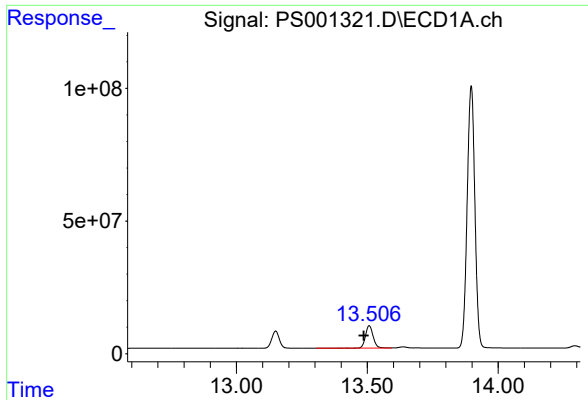
#8 DICHLORPROP

R.T.: 13.150 min
Delta R.T.: 0.022 min
Response: 127330608
Conc: 697.55 ng/ml



#8 DICHLORPROP

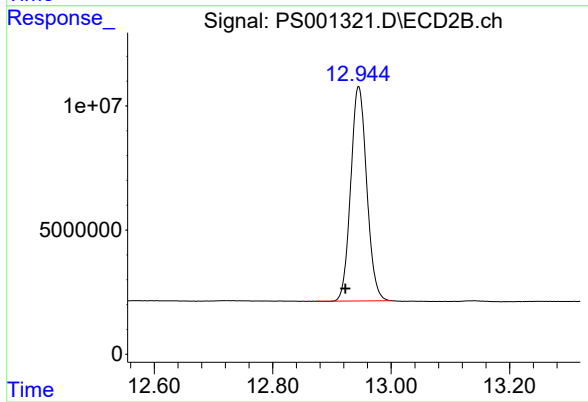
R.T.: 12.474 min
Delta R.T.: 0.023 min
Response: 118265211
Conc: 667.61 ng/ml



#9 2,4-D

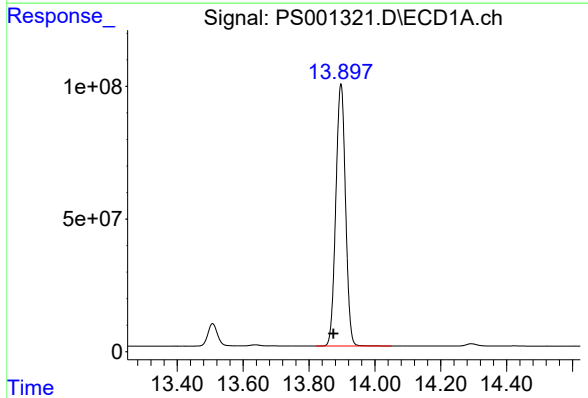
R.T.: 13.507 min
Delta R.T.: 0.021 min
Response: 170251332
Conc: 693.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



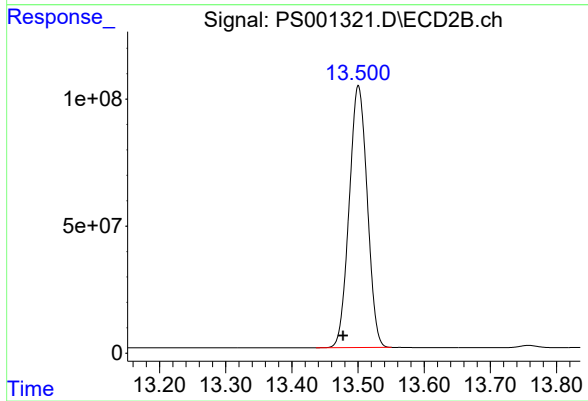
#9 2,4-D

R.T.: 12.945 min
Delta R.T.: 0.022 min
Response: 162169128
Conc: 683.41 ng/ml



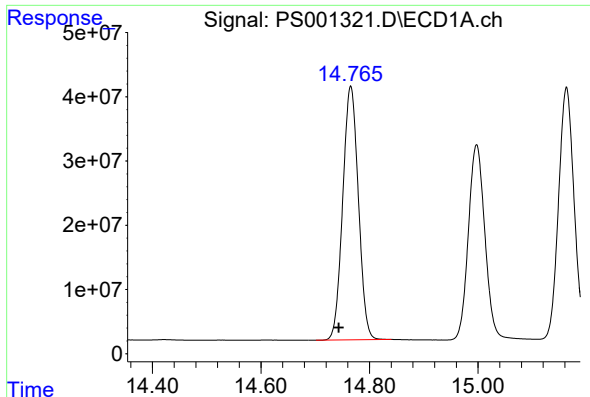
#10 Pentachlorophenol

R.T.: 13.897 min
Delta R.T.: 0.023 min
Response: 2016643222
Conc: 716.26 ng/ml



#10 Pentachlorophenol

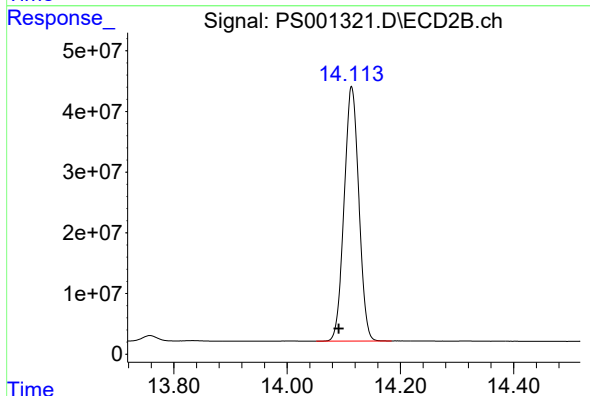
R.T.: 13.500 min
Delta R.T.: 0.023 min
Response: 1953998701
Conc: 709.98 ng/ml



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

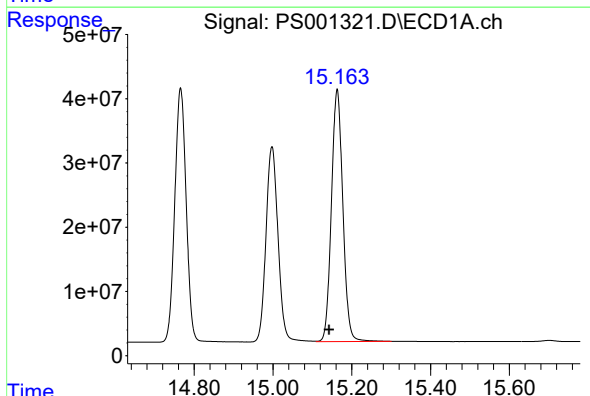
R.T.: 14.765 min
Delta R.T.: 0.022 min
Response: 789256195
Conc: 703.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



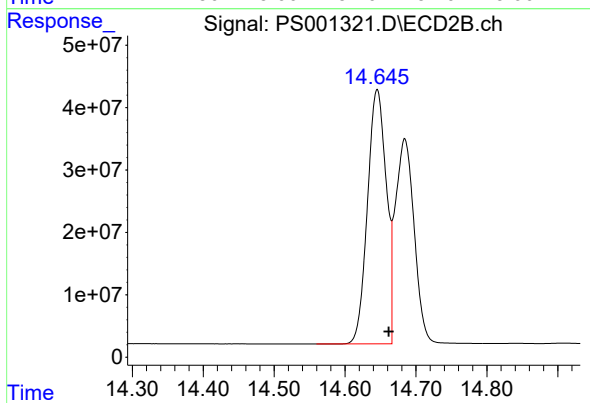
#11 2,4,5-TP (SILVEX)

R.T.: 14.114 min
Delta R.T.: 0.023 min
Response: 755646739
Conc: 691.06 ng/ml



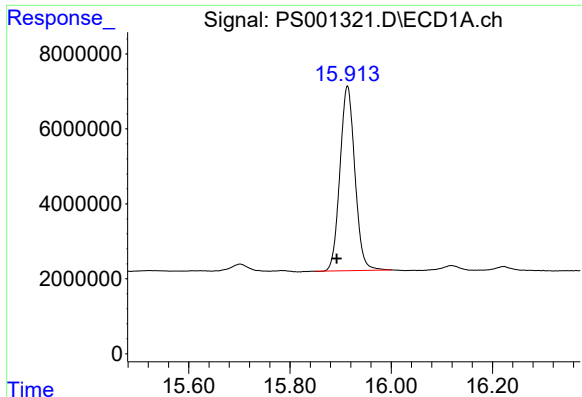
#12 2,4,5-T

R.T.: 15.163 min
Delta R.T.: 0.021 min
Response: 789132806
Conc: 709.18 ng/ml



#12 2,4,5-T

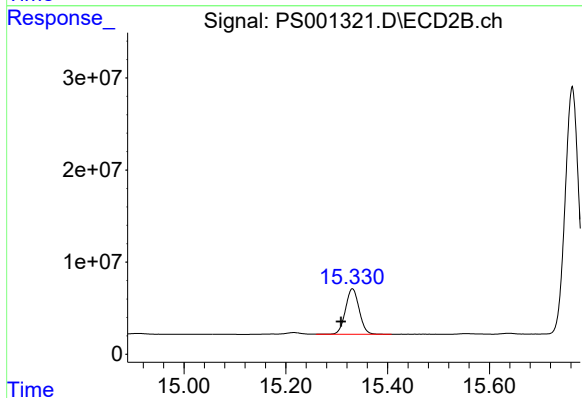
R.T.: 14.645 min
Delta R.T.: -0.016 min
Response: 749551299
Conc: 811.44 ng/ml



#13 2,4-DB

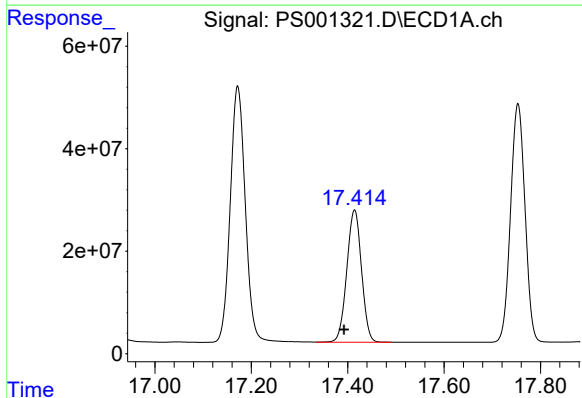
R.T.: 15.914 min
Delta R.T.: 0.021 min
Response: 101001799
Conc: 701.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



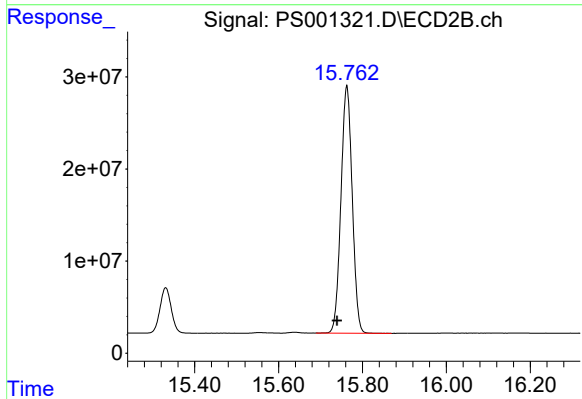
#13 2,4-DB

R.T.: 15.331 min
Delta R.T.: 0.022 min
Response: 92508980
Conc: 694.71 ng/ml



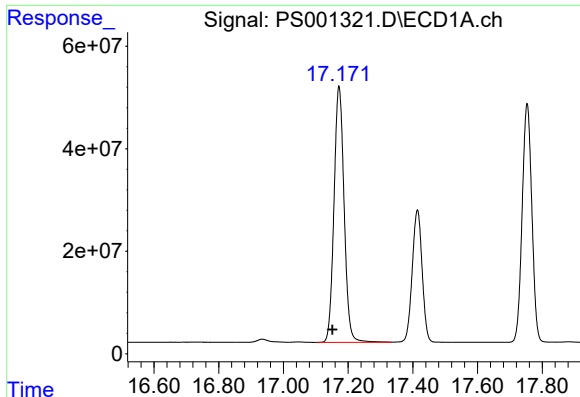
#14 DINOSEB

R.T.: 17.414 min
Delta R.T.: 0.022 min
Response: 546897287
Conc: 712.05 ng/ml



#14 DINOSEB

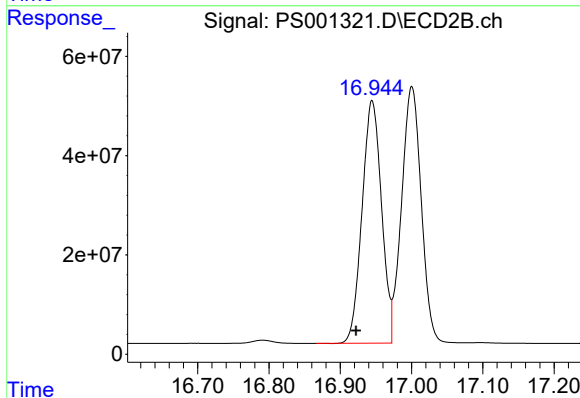
R.T.: 15.763 min
Delta R.T.: 0.023 min
Response: 501072230
Conc: 704.93 ng/ml



#15 Picloram

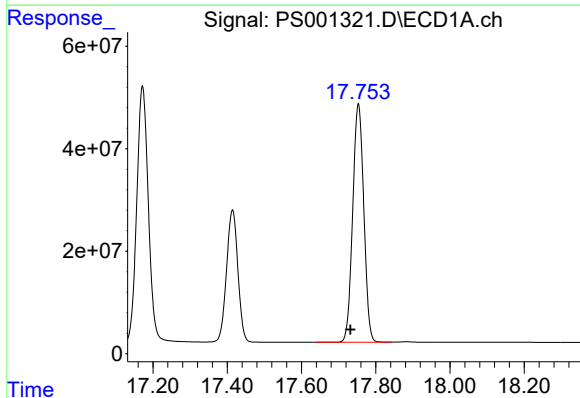
R.T.: 17.172 min
Delta R.T.: 0.020 min
Response: 1084942414
Conc: 686.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



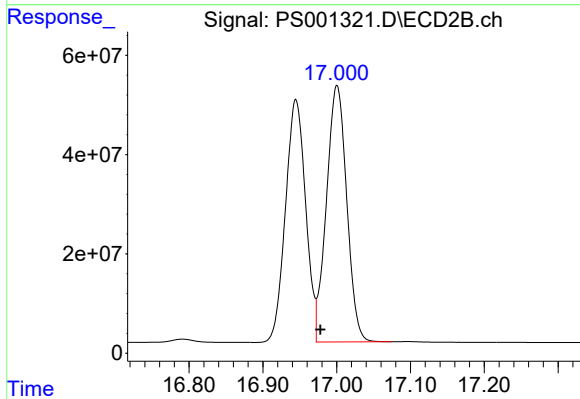
#15 Picloram

R.T.: 16.945 min
Delta R.T.: 0.023 min
Response: 927089893
Conc: 672.53 ng/ml



#16 DCPA

R.T.: 17.753 min
Delta R.T.: 0.021 min
Response: 962376911
Conc: 712.83 ng/ml



#16 DCPA

R.T.: 17.000 min
Delta R.T.: 0.023 min
Response: 987086514
Conc: 683.44 ng/ml