

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
 Data File : PS004031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 13:48
 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: Apr 11 14:16:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:05:00 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	11.220	10.725	683.6E6	688.4E6	1432.112	1473.002
Target Compounds							
1) T	Dalapon	2.844	2.328	921.8E6	848.8E6	1345.953	1334.806
2) T	3,5-DICHL...	9.650	8.888	1007.7E6	778.2E6	1354.345	1377.244
3) T	4-Nitroph...	10.810	9.874	354.2E6	327.9E6	1357.953	1305.702
5) T	DICAMBA	11.522	11.003	2779.3E6	2346.9E6	1397.436	1390.451
6) T	MCPD	11.870	11.244	199.3E6	156.8E6	147.581	144.709
7) T	MCPA	12.122	11.621	297.8E6	245.0E6	142.483	137.444
8) T	DICHLORPROP	12.712	12.129	679.1E6	591.6E6	1380.792	1377.316
9) T	2,4-D	13.075	12.601	694.3E6	717.5E6	1469.735	1385.106
10) T	Pentachlo...	13.432	13.129	10027.7E6	8440.1E6	1340.364	1316.278
11) T	2,4,5-TP ...	14.313	13.758	3909.2E6	3431.5E6	1400.703	1386.607
12) T	2,4,5-T	14.713	14.318	4218.3E6	3049.1E6	1388.417	1269.661
13) T	2,4-DB	15.459	14.972	483.3E6	466.6E6	1429.231	1431.568
14) T	DINOSEB	16.917	15.393	3345.3E6	2635.1E6	1341.729	1368.354
15) T	Picloram	16.695	16.622	5572.3E6	5069.7E6	1496.613	1433.954
16) T	DCPA	17.265	16.566	5048.0E6	4504.1E6	1389.013	1375.698

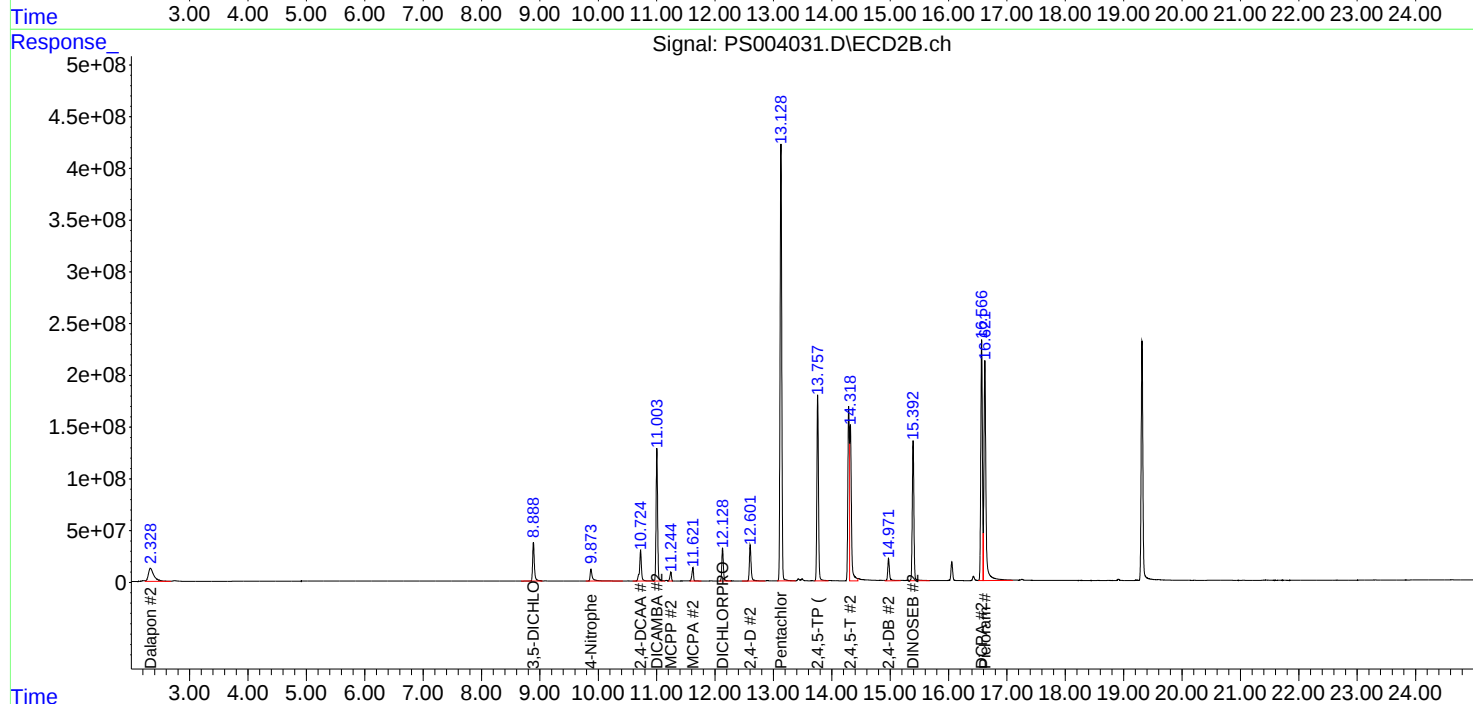
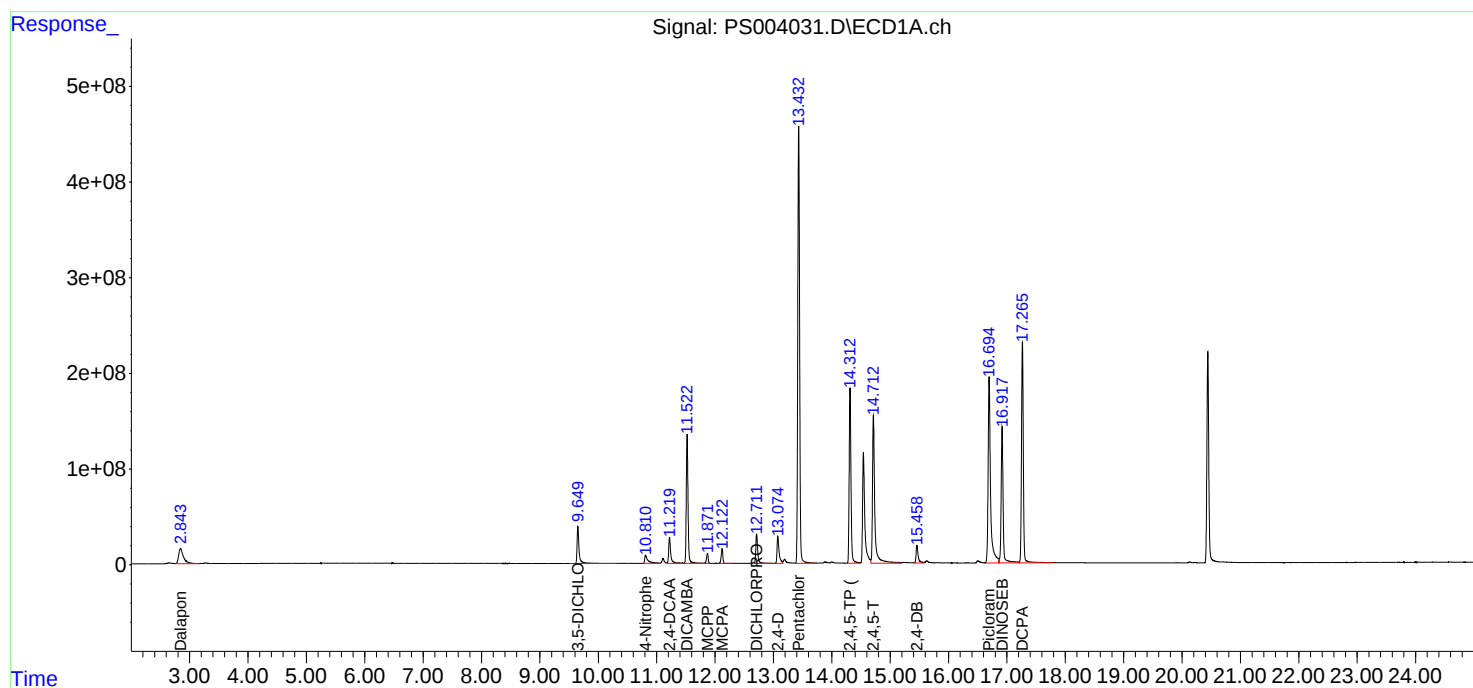
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

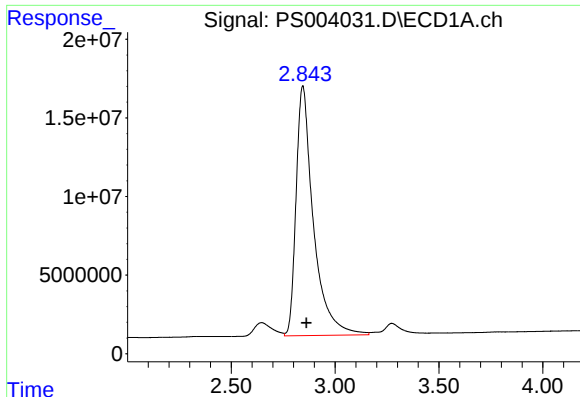
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
Data File : PS004031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 13:48
Operator : EI\SJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 14:16:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:05:00 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

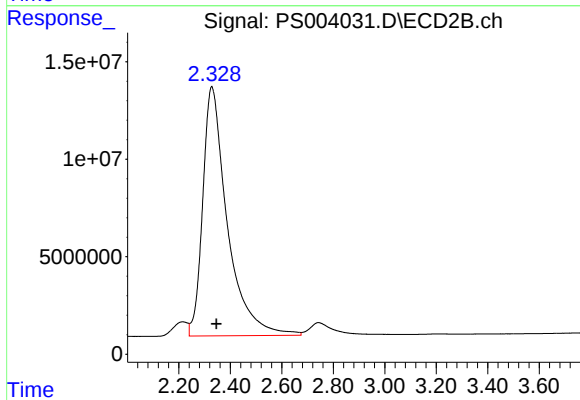




#1 Dalapon

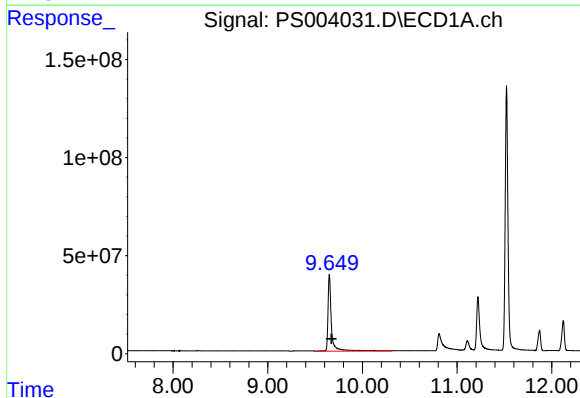
R.T.: 2.844 min
Delta R.T.: -0.018 min
Response: 921795856
Conc: 1345.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



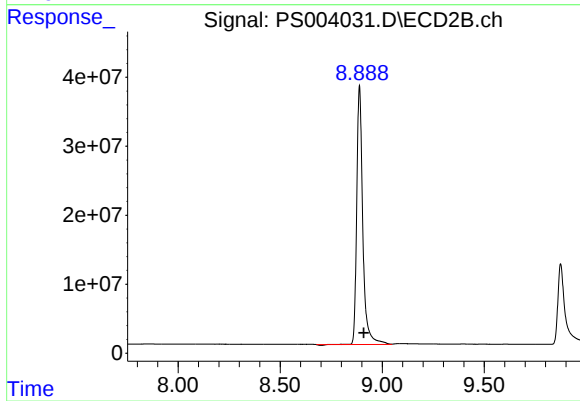
#1 Dalapon

R.T.: 2.328 min
Delta R.T.: -0.019 min
Response: 848819247
Conc: 1334.81 ng/ml



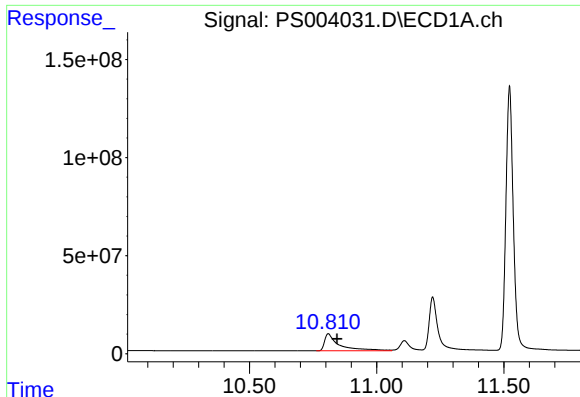
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.650 min
Delta R.T.: -0.023 min
Response: 1007676786
Conc: 1354.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

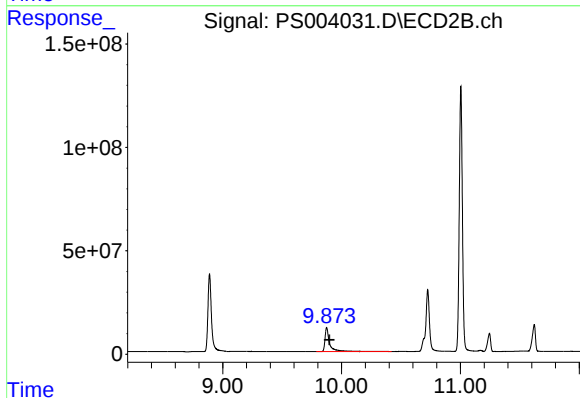
R.T.: 8.888 min
Delta R.T.: -0.021 min
Response: 778219767
Conc: 1377.24 ng/ml



#3 4-Nitrophenol

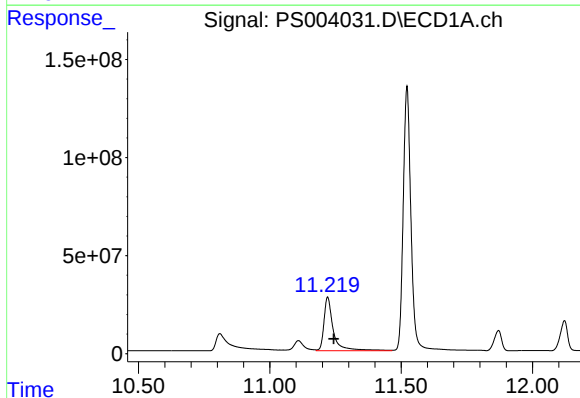
R.T.: 10.810 min
Delta R.T.: -0.034 min
Response: 354216552
Conc: 1357.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



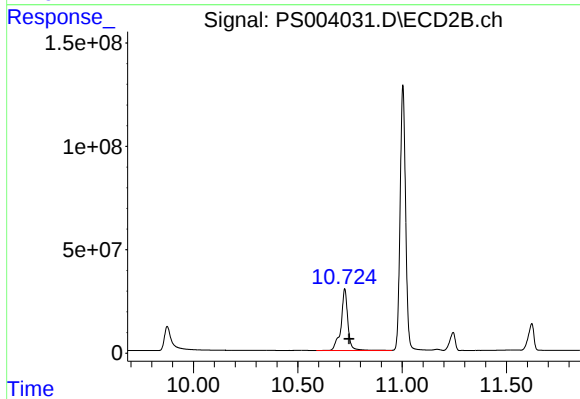
#3 4-Nitrophenol

R.T.: 9.874 min
Delta R.T.: -0.024 min
Response: 327937938
Conc: 1305.70 ng/ml



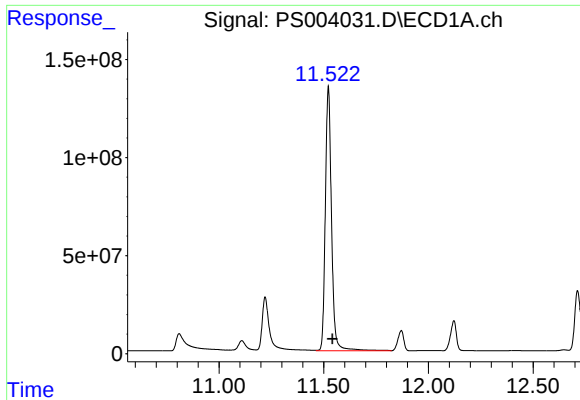
#4 2,4-DCAA

R.T.: 11.220 min
Delta R.T.: -0.023 min
Response: 683641850
Conc: 1432.11 ng/ml



#4 2,4-DCAA

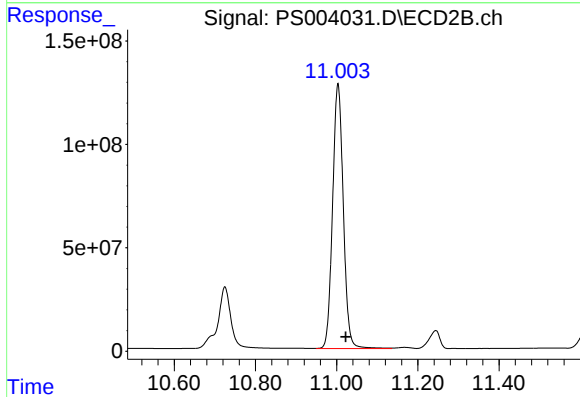
R.T.: 10.725 min
Delta R.T.: -0.021 min
Response: 688424943
Conc: 1473.00 ng/ml



#5 DICAMBA

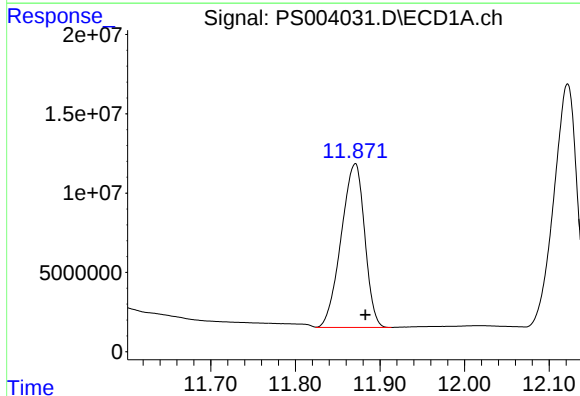
R.T.: 11.522 min
Delta R.T.: -0.020 min
Response: 2779332046
Conc: 1397.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



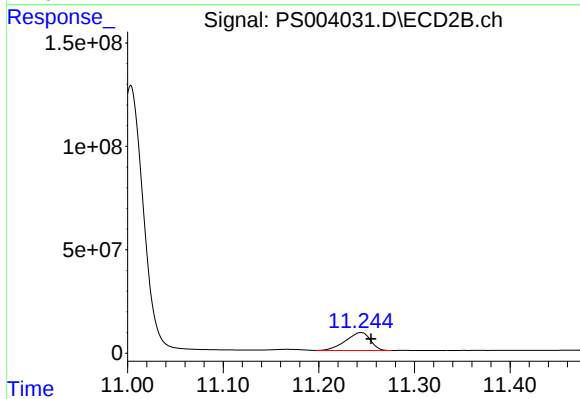
#5 DICAMBA

R.T.: 11.003 min
Delta R.T.: -0.019 min
Response: 2346863541
Conc: 1390.45 ng/ml



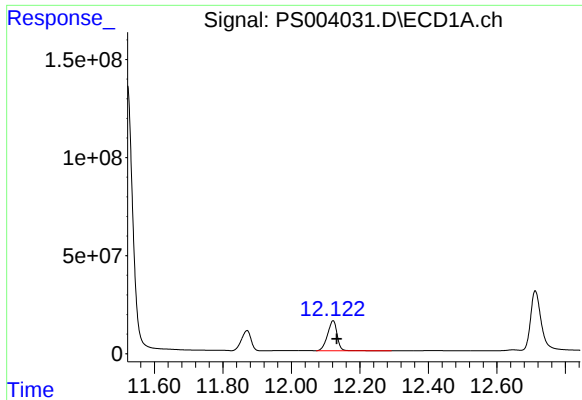
#6 MCP

R.T.: 11.870 min
Delta R.T.: -0.012 min
Response: 199333348
Conc: 147.58 ug/ml



#6 MCP

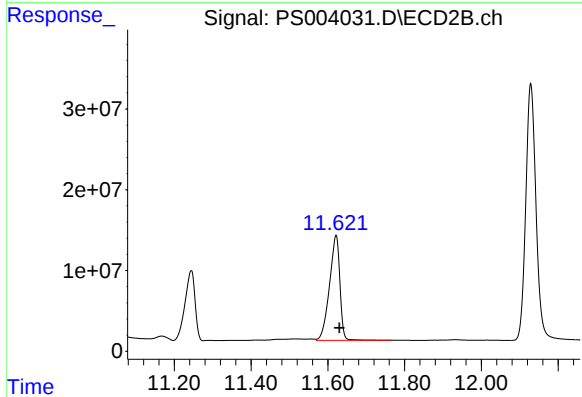
R.T.: 11.244 min
Delta R.T.: -0.011 min
Response: 156767581
Conc: 144.71 ug/ml



#7 MCPA

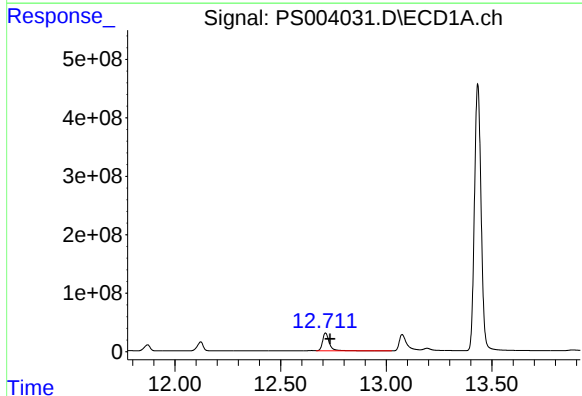
R.T.: 12.122 min
Delta R.T.: -0.010 min
Response: 297801166
Conc: 142.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



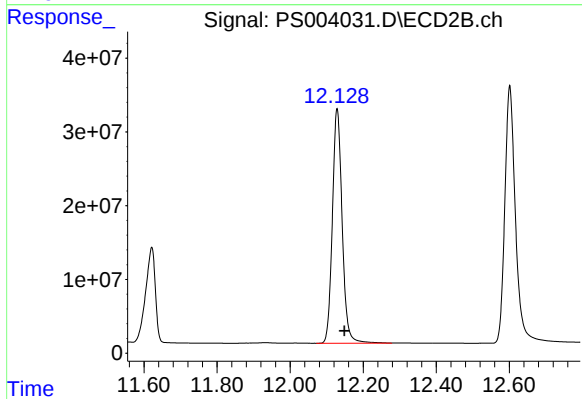
#7 MCPA

R.T.: 11.621 min
Delta R.T.: -0.009 min
Response: 244960595
Conc: 137.44 ug/ml



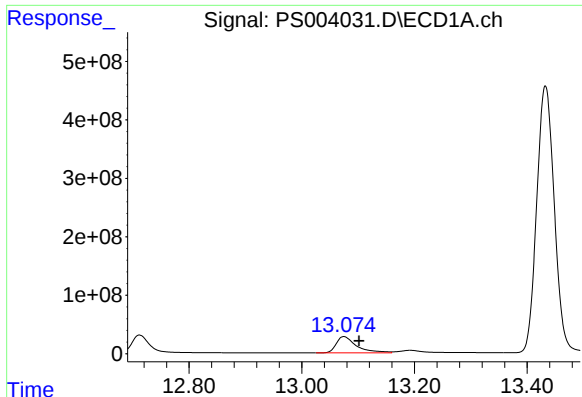
#8 DICHLORPROP

R.T.: 12.712 min
Delta R.T.: -0.022 min
Response: 679071769
Conc: 1380.79 ng/ml



#8 DICHLORPROP

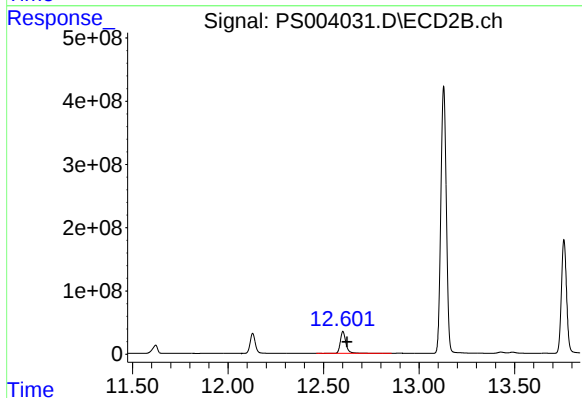
R.T.: 12.129 min
Delta R.T.: -0.020 min
Response: 591563841
Conc: 1377.32 ng/ml



#9 2,4-D

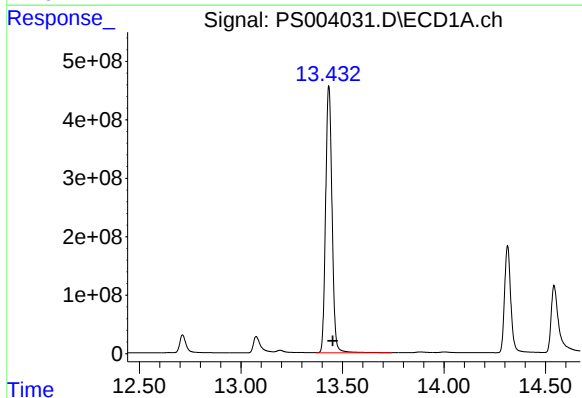
R.T.: 13.075 min
Delta R.T.: -0.027 min
Response: 694266956
Conc: 1469.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



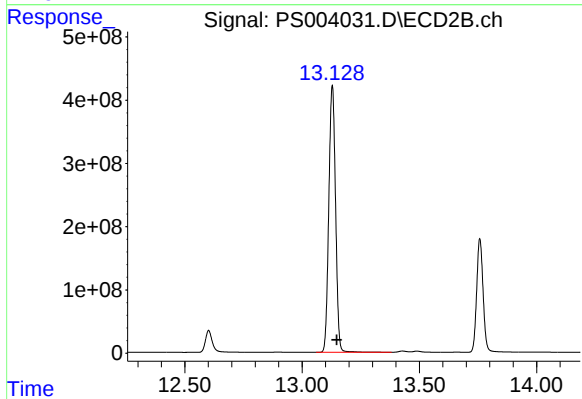
#9 2,4-D

R.T.: 12.601 min
Delta R.T.: -0.022 min
Response: 717548634
Conc: 1385.11 ng/ml



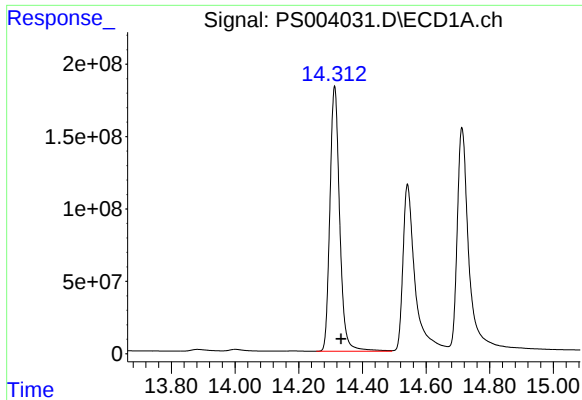
#10 Pentachlorophenol

R.T.: 13.432 min
Delta R.T.: -0.019 min
Response: 10027725533
Conc: 1340.36 ng/ml



#10 Pentachlorophenol

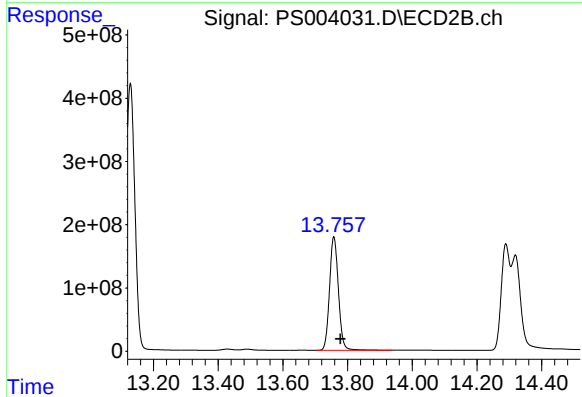
R.T.: 13.129 min
Delta R.T.: -0.018 min
Response: 8440120004
Conc: 1316.28 ng/ml



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

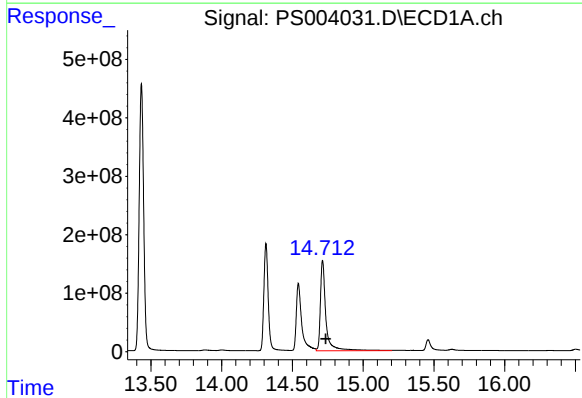
R.T.: 14.313 min
Delta R.T.: -0.021 min
Response: 3909197621
Conc: 1400.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



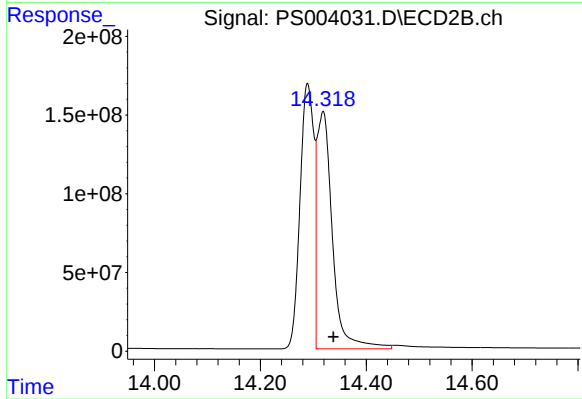
#11 2,4,5-TP (SILVEX)

R.T.: 13.758 min
Delta R.T.: -0.020 min
Response: 3431489423
Conc: 1386.61 ng/ml



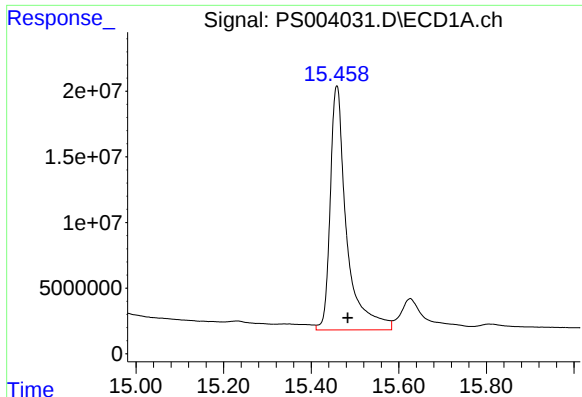
#12 2,4,5-T

R.T.: 14.713 min
Delta R.T.: -0.024 min
Response: 4218278542
Conc: 1388.42 ng/ml



#12 2,4,5-T

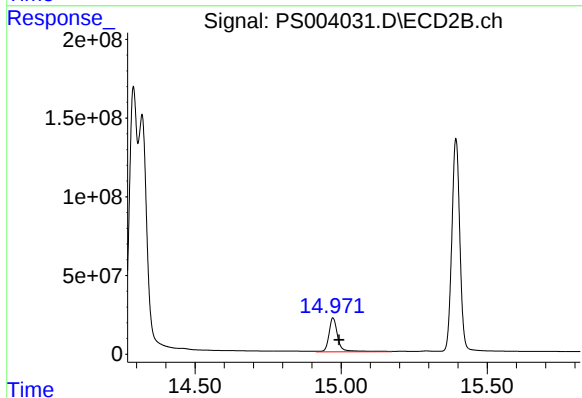
R.T.: 14.318 min
Delta R.T.: -0.020 min
Response: 3049067121
Conc: 1269.66 ng/ml



#13 2,4-DB

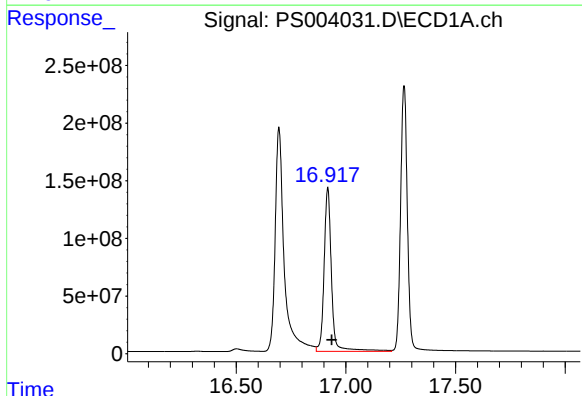
R.T.: 15.459 min
Delta R.T.: -0.025 min
Response: 483333670
Conc: 1429.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



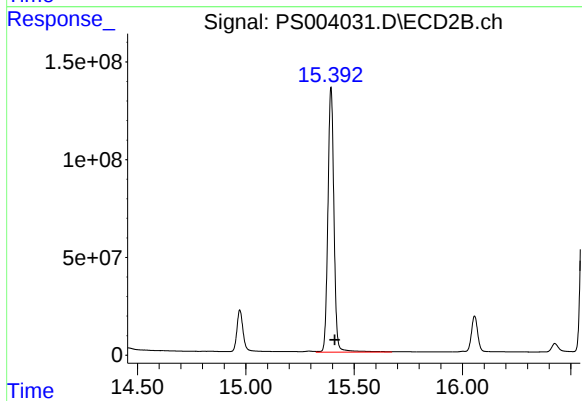
#13 2,4-DB

R.T.: 14.972 min
Delta R.T.: -0.021 min
Response: 466602594
Conc: 1431.57 ng/ml



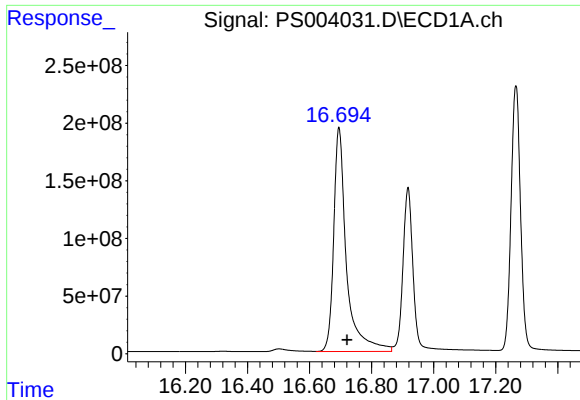
#14 DINOSEB

R.T.: 16.917 min
Delta R.T.: -0.019 min
Response: 3345346503
Conc: 1341.73 ng/ml



#14 DINOSEB

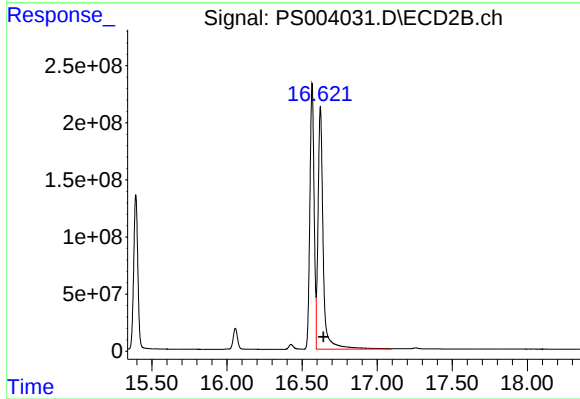
R.T.: 15.393 min
Delta R.T.: -0.018 min
Response: 2635074034
Conc: 1368.35 ng/ml



#15 Picloram

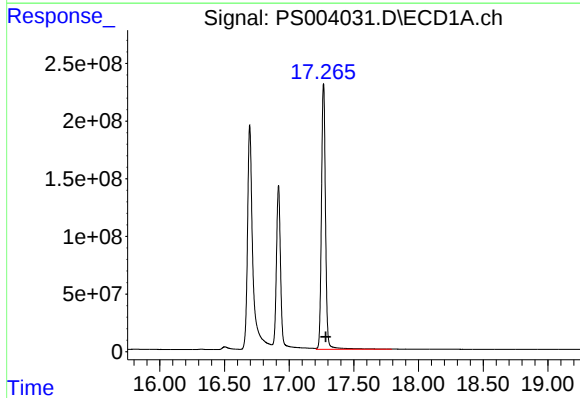
R.T.: 16.695 min
Delta R.T.: -0.026 min
Response: 5572303727
Conc: 1496.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



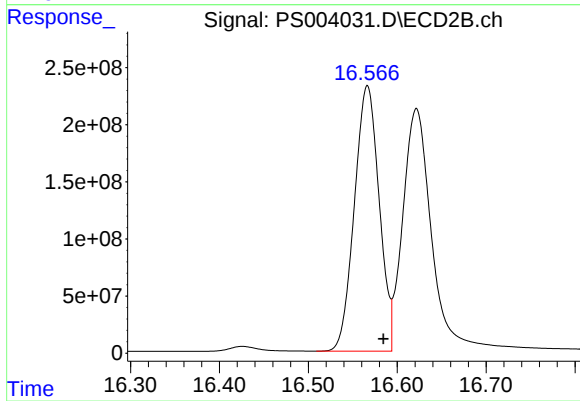
#15 Picloram

R.T.: 16.622 min
Delta R.T.: -0.020 min
Response: 5069656287
Conc: 1433.95 ng/ml



#16 DCPA

R.T.: 17.265 min
Delta R.T.: -0.018 min
Response: 5047954102
Conc: 1389.01 ng/ml



#16 DCPA

R.T.: 16.566 min
Delta R.T.: -0.018 min
Response: 4504111952
Conc: 1375.70 ng/ml