

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 19:12
 Operator : EI\SJ
 Sample : K1153-02MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBR200044-RBR200027MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 03:10:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.308	10.801	169.4E6	159.0E6	469.622	394.176
Target Compounds							
1) T	Dalapon	2.862	2.327	324.8E6	483.8E6	655.111	962.045 #
2) T	3,5-DICHL...	9.735	8.960	323.0E6	304.5E6	601.685	613.140
3) T	4-Nitroph...	10.926	9.870	5089380	7376870	24.105	36.762 #
5) T	DICAMBA	11.615	11.081	901.1E6	902.1E6	601.650	619.698
6) T	MCPD	11.962	11.314	169.9E6	70244040	164.315	74.061 #
7) T	MCPA	12.209	11.689	191.1E6	120.1E6	113.861	68.706 #
8) T	DICHLORPROP	12.806	12.206	255.8E6	267.6E6	668.411	712.030
9) T	2,4-D	13.163	12.677	311.1E6	329.7E6	765.691	751.586
10) T	Pentachlo...	13.536	13.214	2710.3E6	2750.7E6	493.483	494.939
11) T	2,4,5-TP ...	14.411	13.839	1454.2E6	1534.2E6	698.361	707.840
12) T	2,4,5-T	14.808	14.401	1383.4E6	772.6E6	651.854	457.421 #
13) T	2,4-DB	15.556	15.053	206.5E6	183.6E6	800.794	670.196
14) T	DINOSEB	17.030	15.479	563.7E6	554.5E6	338.044	335.703
15) T	Picloram	16.798	16.708	1422.3E6	1455.7E6	527.921	496.632
16) T	DCPA	17.375	16.655	1239.3E6	1385.9E6	462.415	482.573

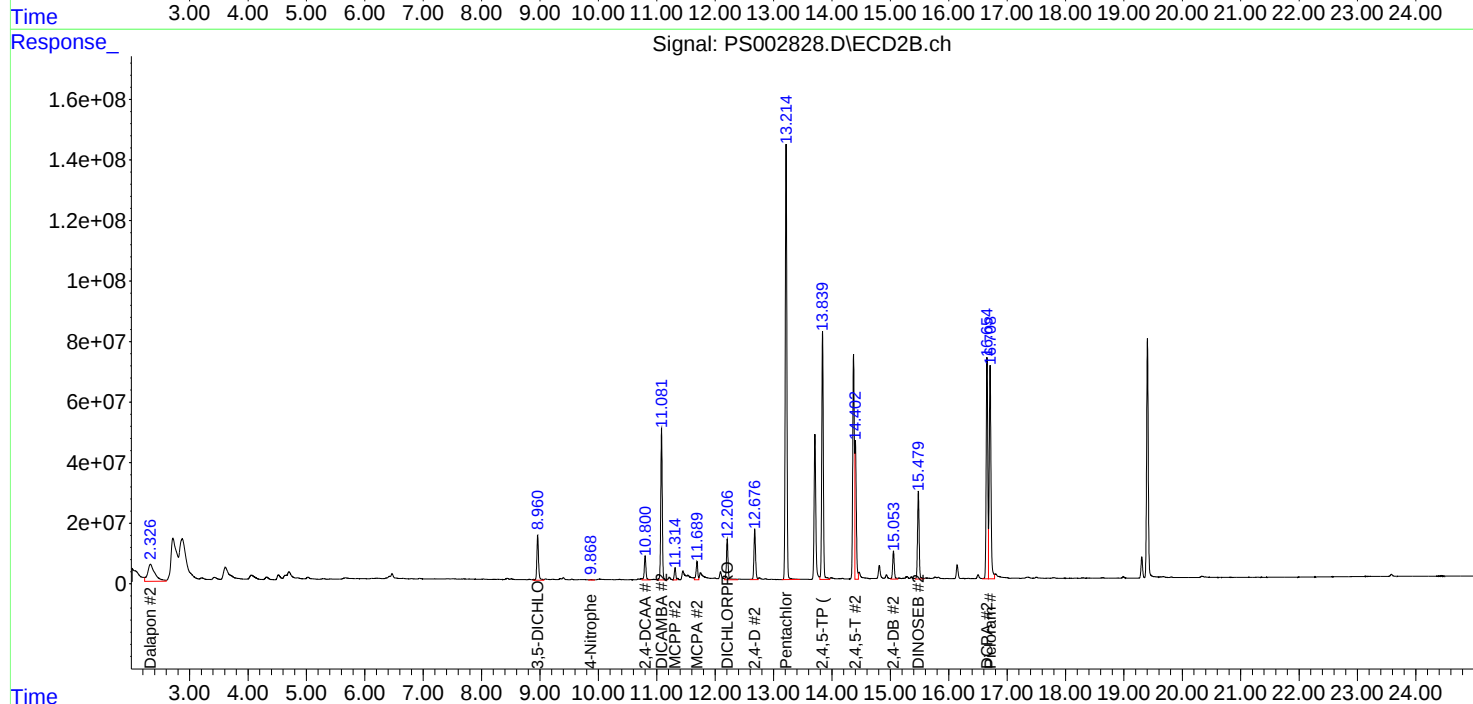
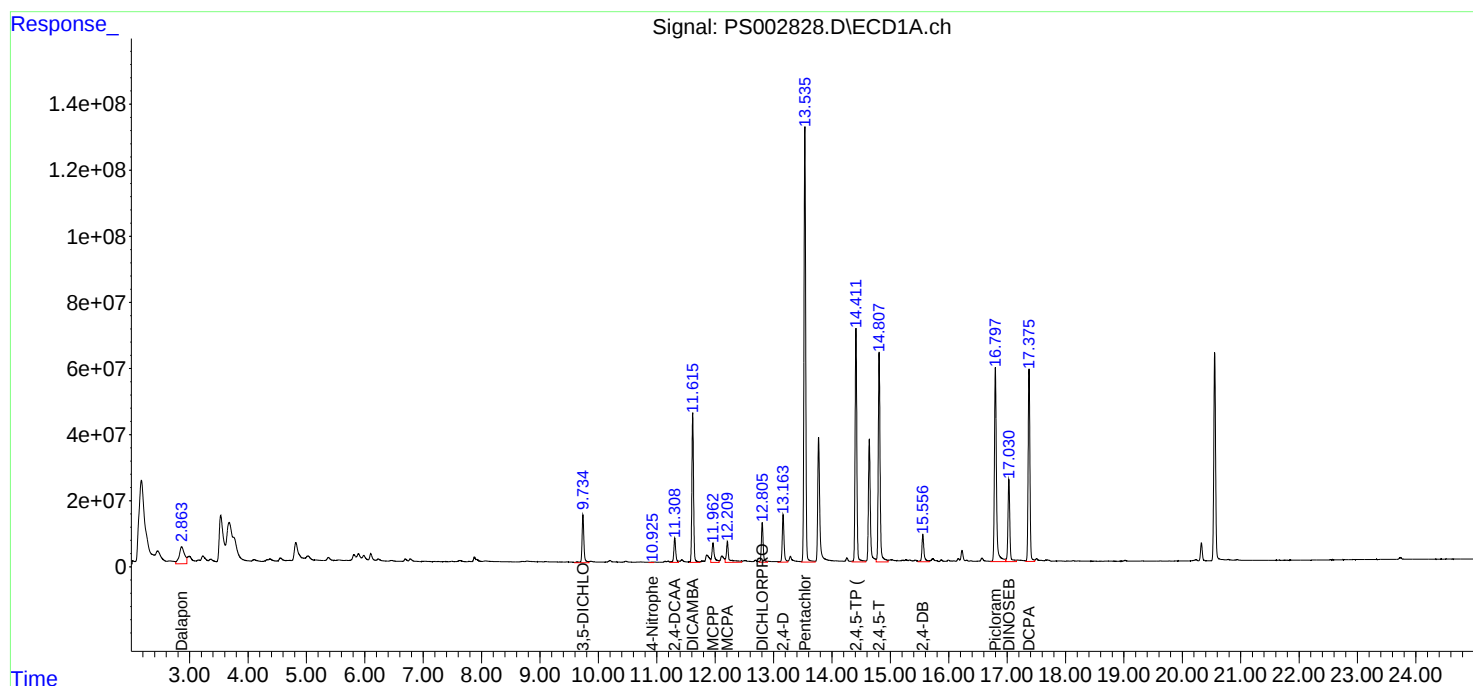
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

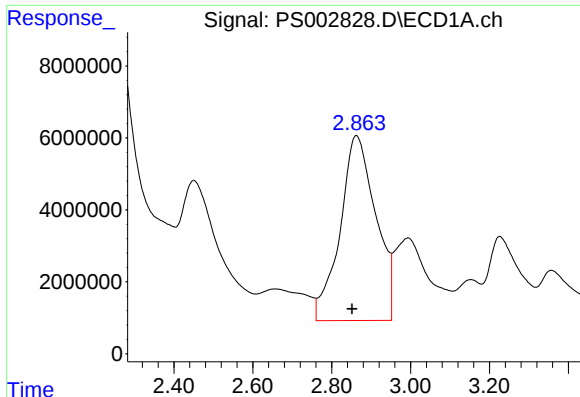
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
Data File : PS002828.D
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RBR200044-RBR200027MSD

Integration File signal 1: autoint1.e
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Quant Time: Jan 18 03:10:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
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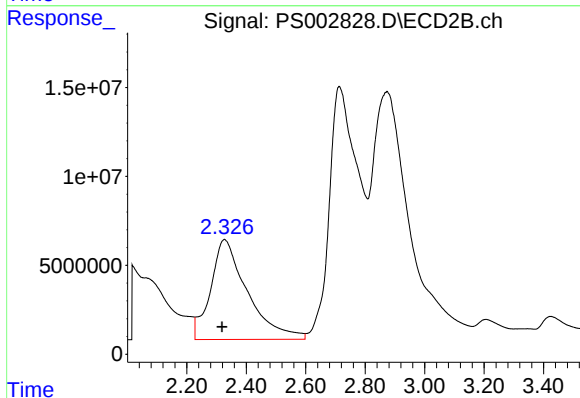




#1 Dalapon

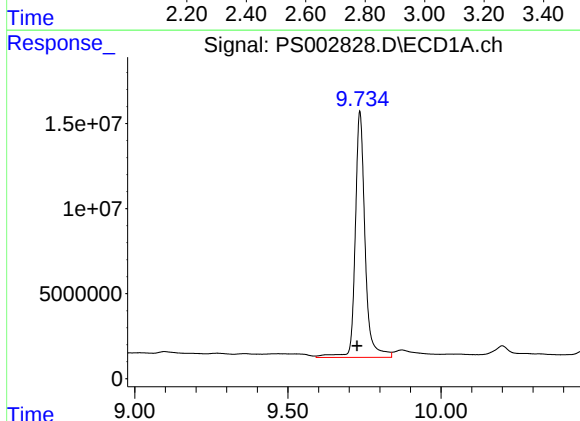
R.T.: 2.862 min
Delta R.T.: 0.010 min
Response: 324802519
Conc: 655.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MSD



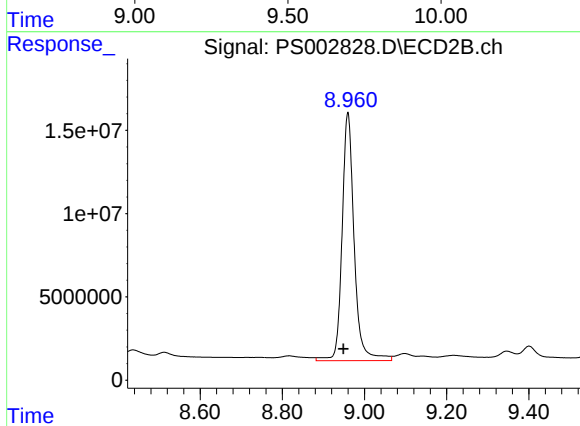
#1 Dalapon

R.T.: 2.327 min
Delta R.T.: 0.008 min
Response: 483776974
Conc: 962.04 ng/ml



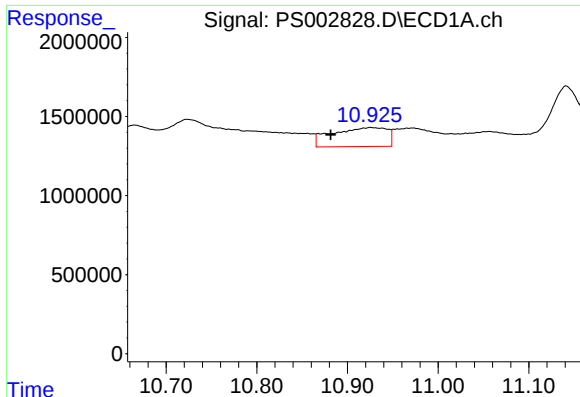
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.735 min
Delta R.T.: 0.009 min
Response: 323033779
Conc: 601.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

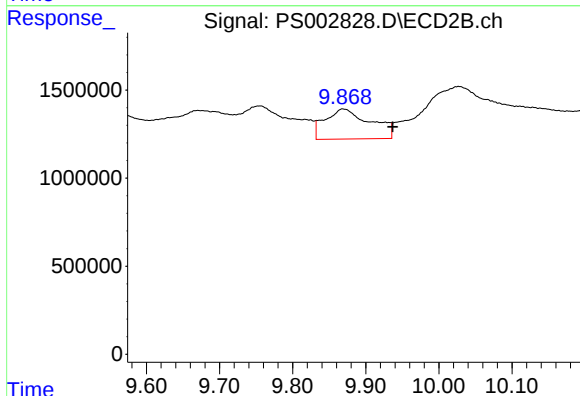
R.T.: 8.960 min
Delta R.T.: 0.011 min
Response: 304546396
Conc: 613.14 ng/ml



#3 4-Nitrophenol

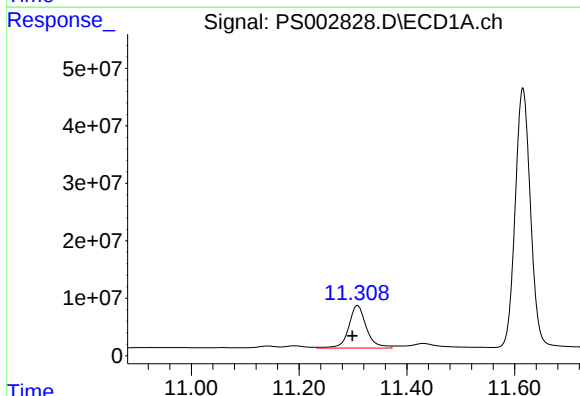
R.T.: 10.926 min
Delta R.T.: 0.044 min
Response: 5089380
Conc: 24.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MSD



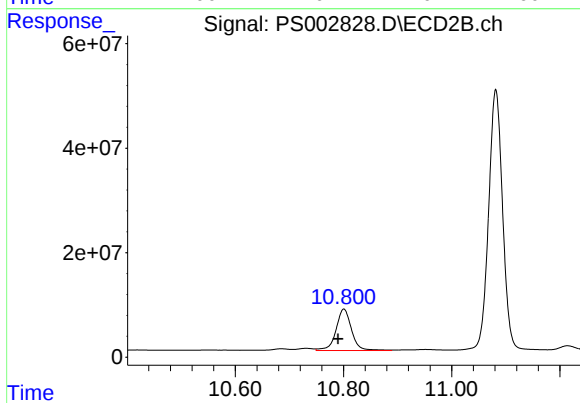
#3 4-Nitrophenol

R.T.: 9.870 min
Delta R.T.: -0.067 min
Response: 7376870
Conc: 36.76 ng/ml



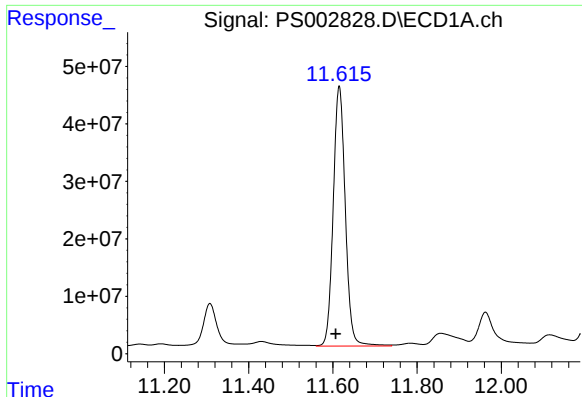
#4 2,4-DCAA

R.T.: 11.308 min
Delta R.T.: 0.009 min
Response: 169385986
Conc: 469.62 ng/ml



#4 2,4-DCAA

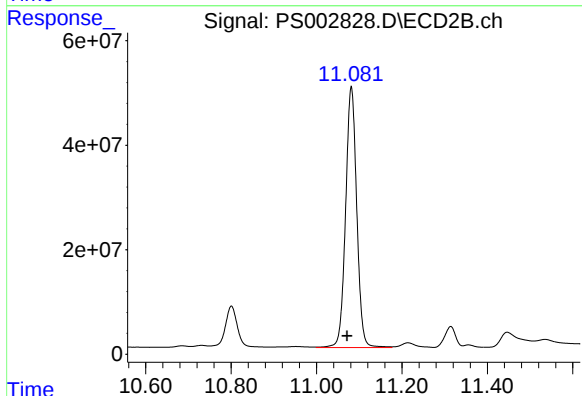
R.T.: 10.801 min
Delta R.T.: 0.011 min
Response: 158978575
Conc: 394.18 ng/ml



#5 DICAMBA

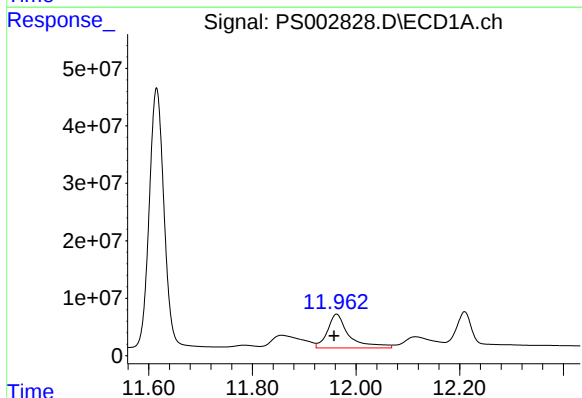
R.T.: 11.615 min
Delta R.T.: 0.008 min
Response: 901142138
Conc: 601.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MSD



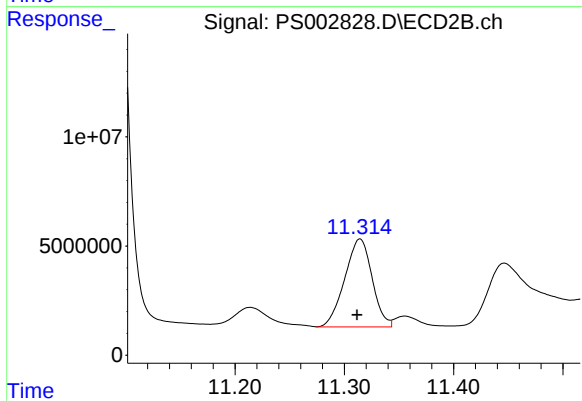
#5 DICAMBA

R.T.: 11.081 min
Delta R.T.: 0.010 min
Response: 902144759
Conc: 619.70 ng/ml



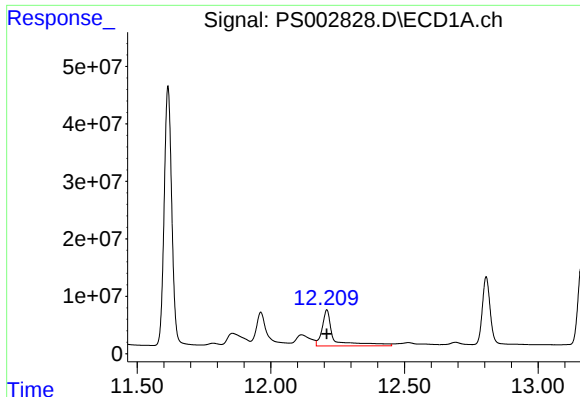
#6 MCP

R.T.: 11.962 min
Delta R.T.: 0.005 min
Response: 169853896
Conc: 164.32 ug/ml



#6 MCP

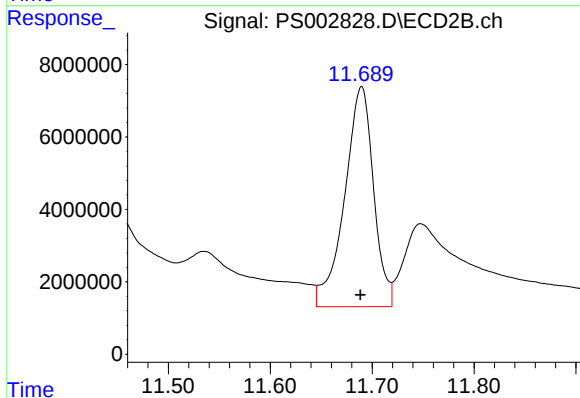
R.T.: 11.314 min
Delta R.T.: 0.003 min
Response: 70244040
Conc: 74.06 ug/ml



#7 MCPA

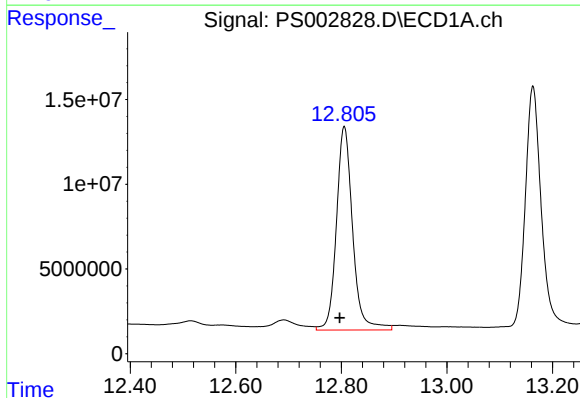
R.T.: 12.209 min
Delta R.T.: 0.000 min
Response: 191146897
Conc: 113.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MSD



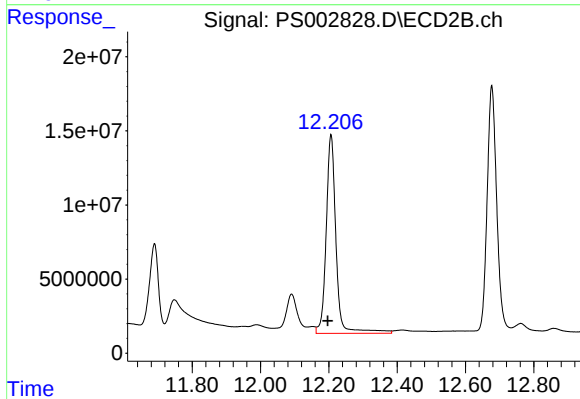
#7 MCPA

R.T.: 11.689 min
Delta R.T.: 0.000 min
Response: 120079821
Conc: 68.71 ug/ml



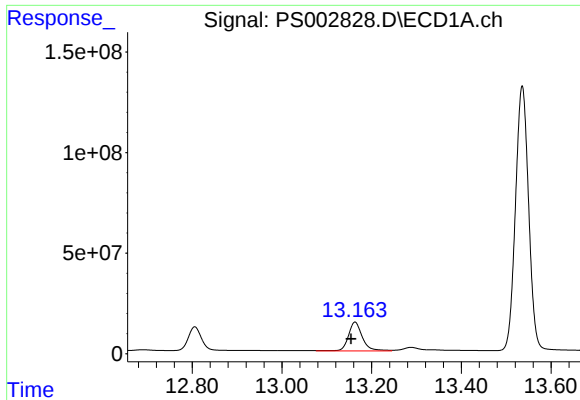
#8 DICHLORPROP

R.T.: 12.806 min
Delta R.T.: 0.008 min
Response: 255835087
Conc: 668.41 ng/ml



#8 DICHLORPROP

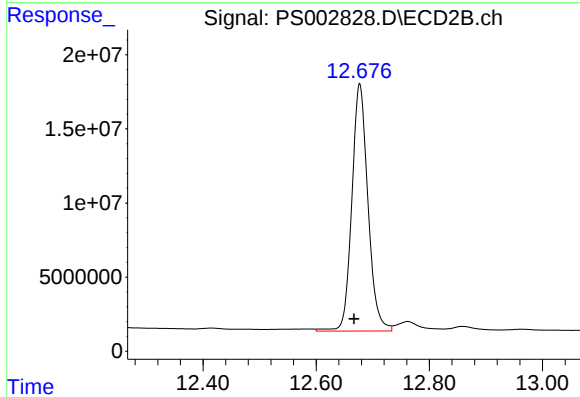
R.T.: 12.206 min
Delta R.T.: 0.010 min
Response: 267613039
Conc: 712.03 ng/ml



#9 2,4-D

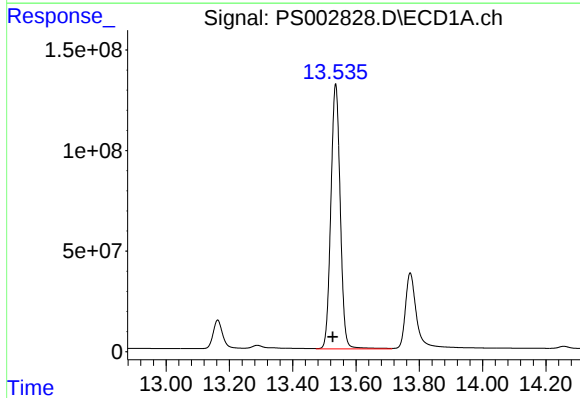
R.T.: 13.163 min
Delta R.T.: 0.008 min
Response: 311094894
Conc: 765.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MSD



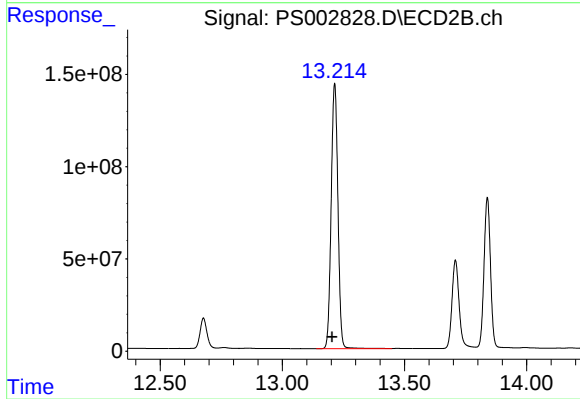
#9 2,4-D

R.T.: 12.677 min
Delta R.T.: 0.010 min
Response: 329685668
Conc: 751.59 ng/ml



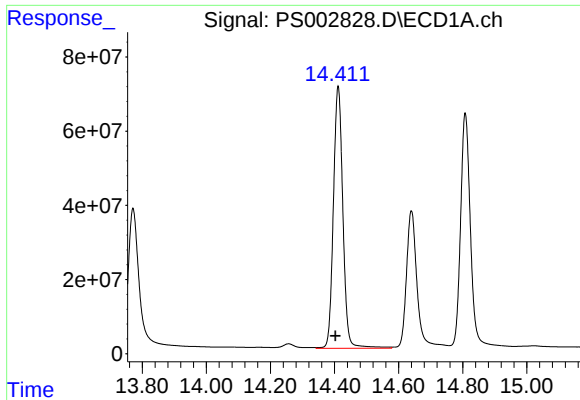
#10 Pentachlorophenol

R.T.: 13.536 min
Delta R.T.: 0.009 min
Response: 2710276836
Conc: 493.48 ng/ml



#10 Pentachlorophenol

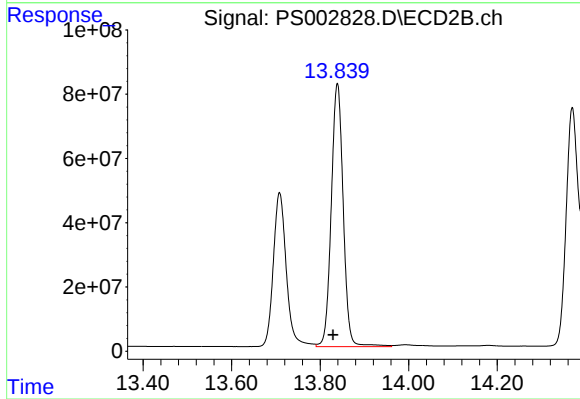
R.T.: 13.214 min
Delta R.T.: 0.010 min
Response: 2750682382
Conc: 494.94 ng/ml



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

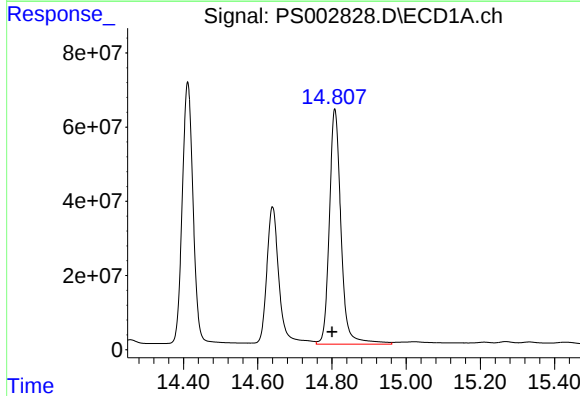
R.T.: 14.411 min
Delta R.T.: 0.008 min
Response: 1454226182
Conc: 698.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MSD



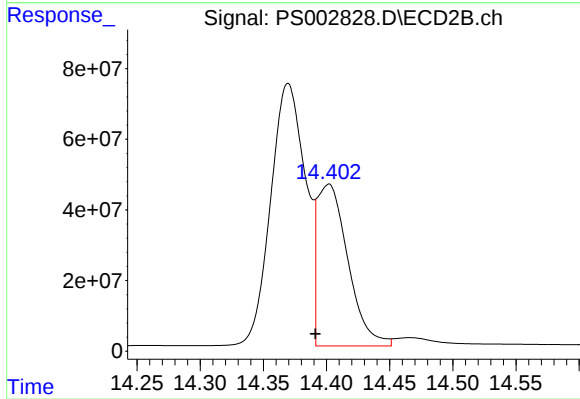
#11 2,4,5-TP (SILVEX)

R.T.: 13.839 min
Delta R.T.: 0.010 min
Response: 1534242311
Conc: 707.84 ng/ml



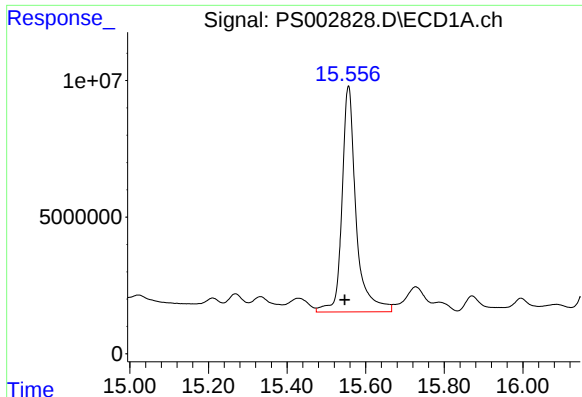
#12 2,4,5-T

R.T.: 14.808 min
Delta R.T.: 0.008 min
Response: 1383379887
Conc: 651.85 ng/ml



#12 2,4,5-T

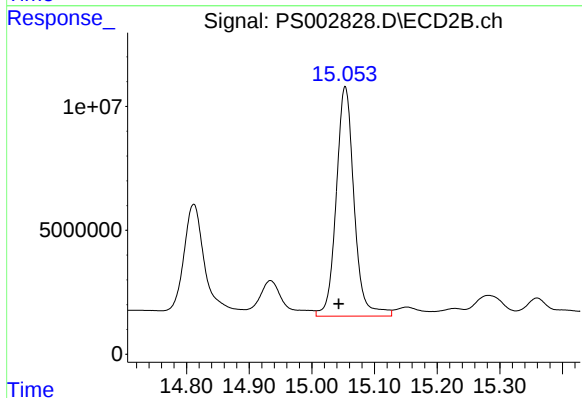
R.T.: 14.401 min
Delta R.T.: 0.010 min
Response: 772638611
Conc: 457.42 ng/ml



#13 2,4-DB

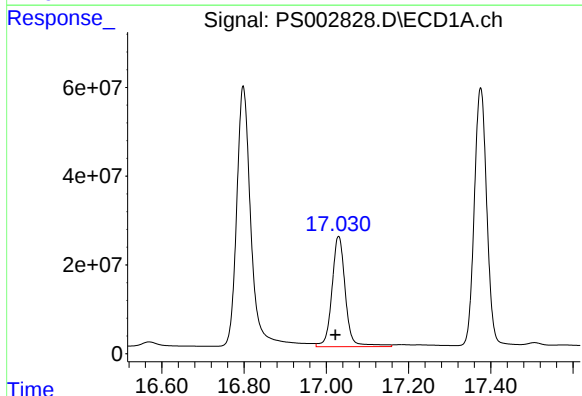
R.T.: 15.556 min
Delta R.T.: 0.010 min
Response: 206499948
Conc: 800.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MSD



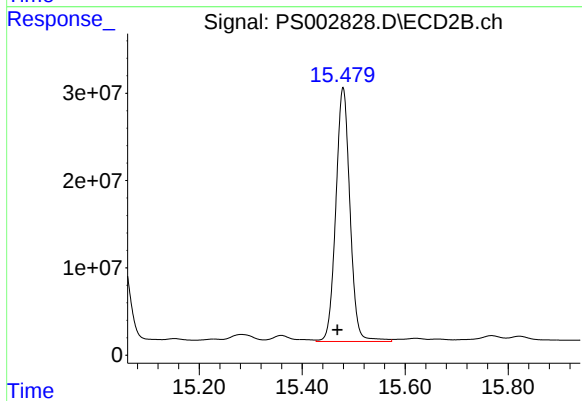
#13 2,4-DB

R.T.: 15.053 min
Delta R.T.: 0.010 min
Response: 183562552
Conc: 670.20 ng/ml



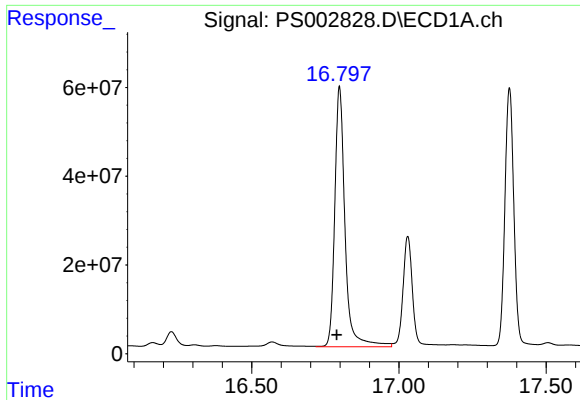
#14 DINOSEB

R.T.: 17.030 min
Delta R.T.: 0.008 min
Response: 563729246
Conc: 338.04 ng/ml



#14 DINOSEB

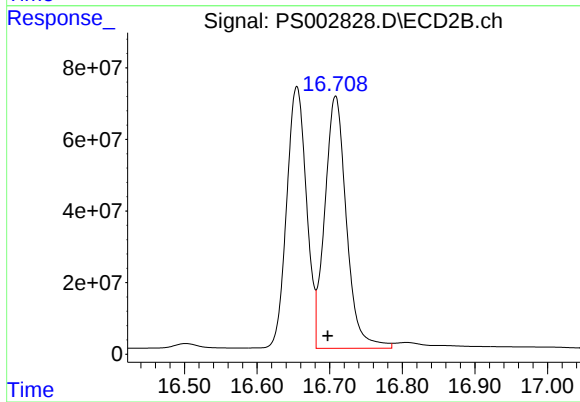
R.T.: 15.479 min
Delta R.T.: 0.011 min
Response: 554484601
Conc: 335.70 ng/ml



#15 Picloram

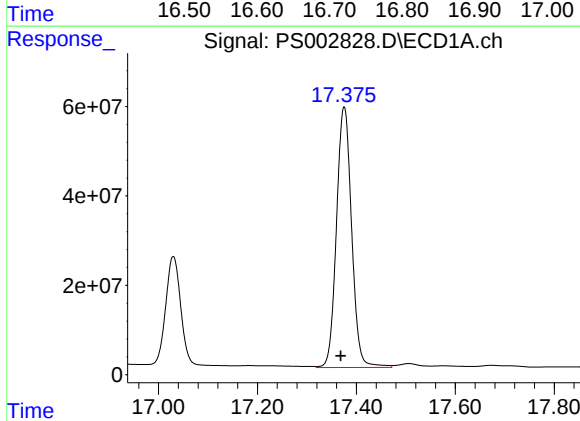
R.T.: 16.798 min
Delta R.T.: 0.009 min
Response: 1422328768
Conc: 527.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MSD



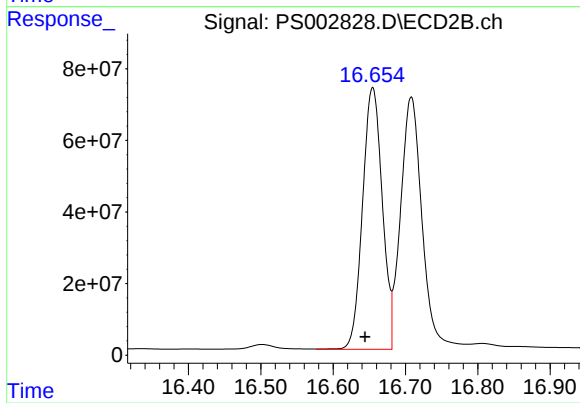
#15 Picloram

R.T.: 16.708 min
Delta R.T.: 0.011 min
Response: 1455745847
Conc: 496.63 ng/ml



#16 DCPA

R.T.: 17.375 min
Delta R.T.: 0.007 min
Response: 1239310100
Conc: 462.42 ng/ml



#16 DCPA

R.T.: 16.655 min
Delta R.T.: 0.011 min
Response: 1385921880
Conc: 482.57 ng/ml