

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 18:41
 Operator : EI\SJ
 Sample : K1153-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBR200044-RBR200027MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 03:09:59 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	11.329	10.821	171.6E6	157.0E6	475.827	389.268
Target Compounds							
1) T	Dalapon	2.883	2.349	325.2E6	483.7E6	655.857	961.820 #
2) T	3,5-DICHL...	9.756	8.980	323.7E6	302.7E6	603.016	609.450
3) T	4-Nitroph...	0.000	9.891	0	5116678	N.D.	25.499 #
5) T	DICAMBA	11.637	11.102	904.6E6	896.8E6	603.987	616.036
6) T	MCPD	11.983	11.335	177.5E6	69824299	171.714	73.618 #
7) T	MCPA	12.231	11.710	172.0E6	119.2E6	102.448	68.178 #
8) T	DICHLORPROP	12.827	12.173	260.0E6	8381669	679.174	22.301 #
9) T	2,4-D	13.184	12.698	313.6E6	328.7E6	771.880	749.382
10) T	Pentachlo...	13.557	13.235	2705.6E6	2742.3E6	492.624	493.437
11) T	2,4,5-TP ...	14.432	13.860	1446.3E6	1528.5E6	694.557	705.184
12) T	2,4,5-T	14.829	14.390	1373.9E6	1431.2E6	647.378	847.315 #
13) T	2,4-DB	15.577	15.074	203.5E6	176.0E6	789.176	642.616
14) T	DINOSEB	17.052	15.500	561.6E6	545.7E6	336.745	330.363
15) T	Picloram	16.819	16.676	1423.5E6	1377.7E6	528.339	470.015
16) T	DCPA	17.396	16.676	1234.7E6	1377.7E6	460.707	479.719

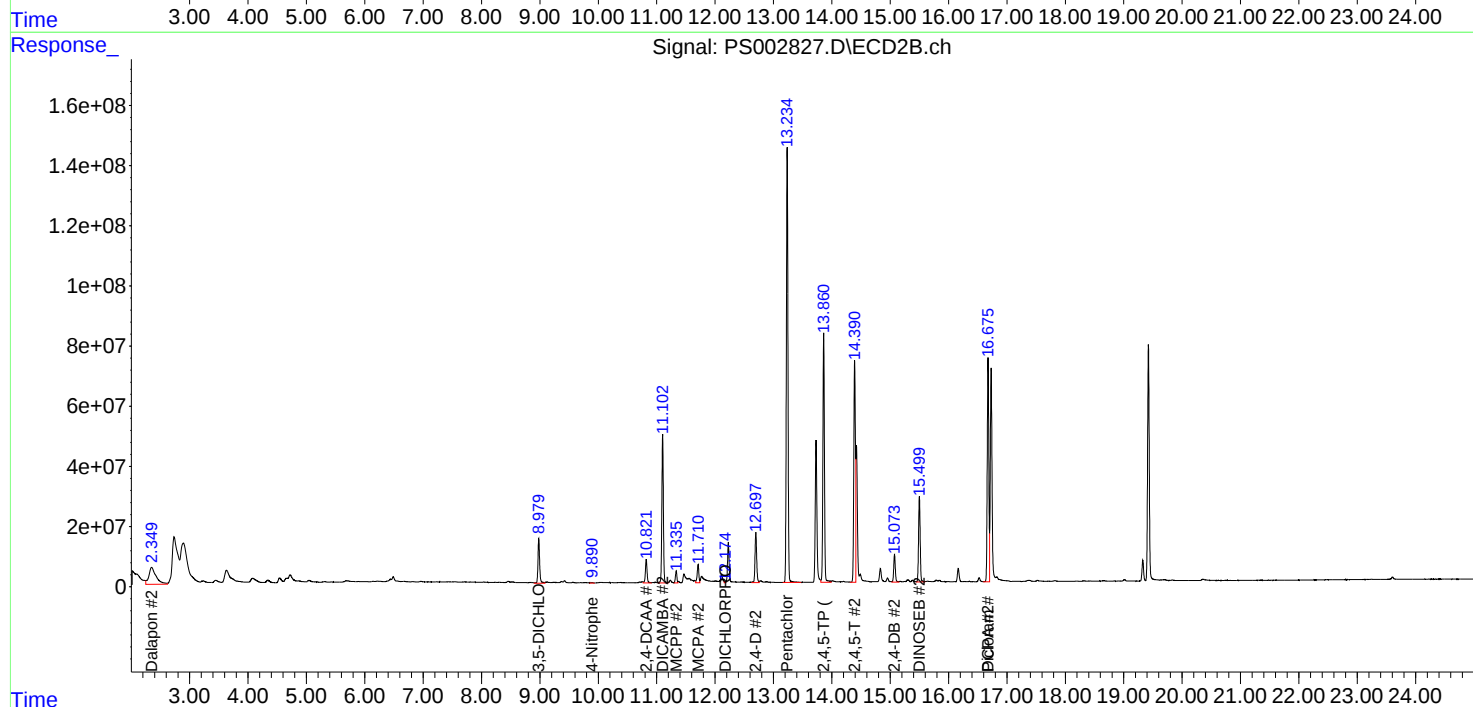
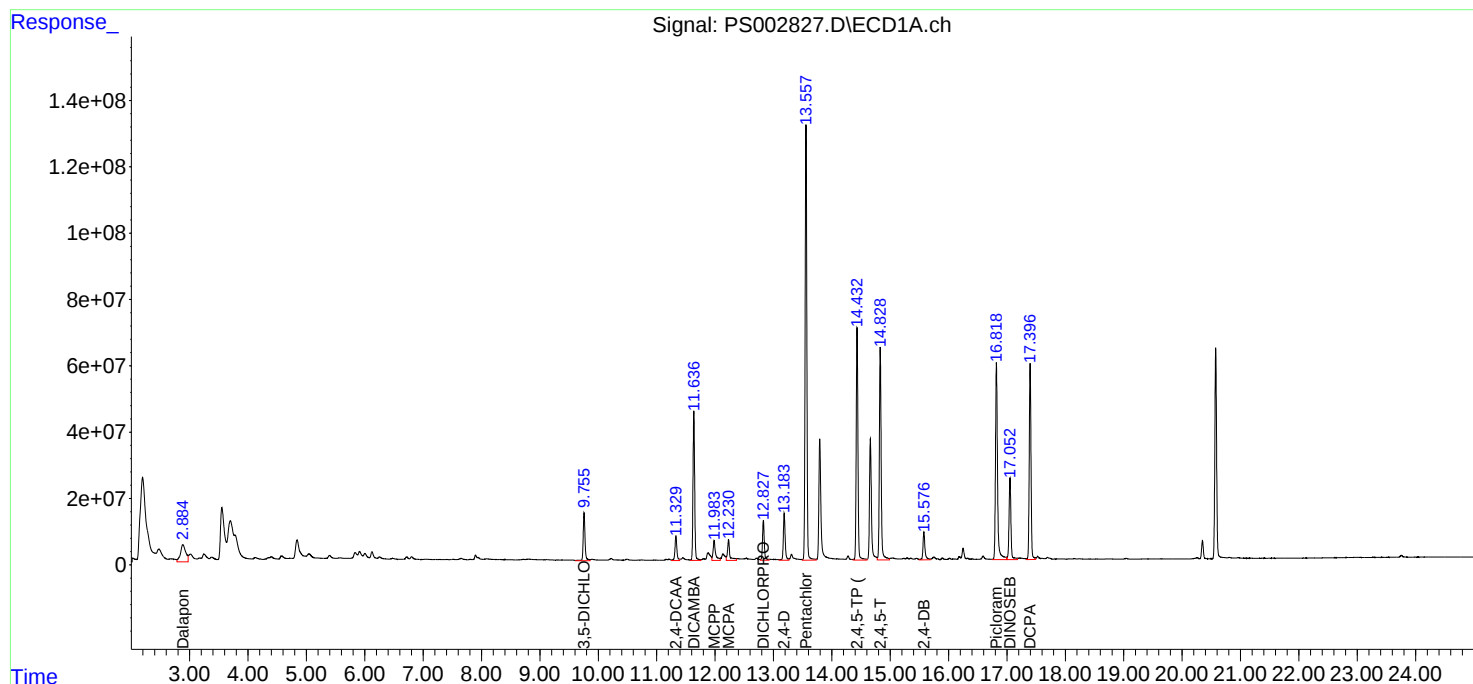
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

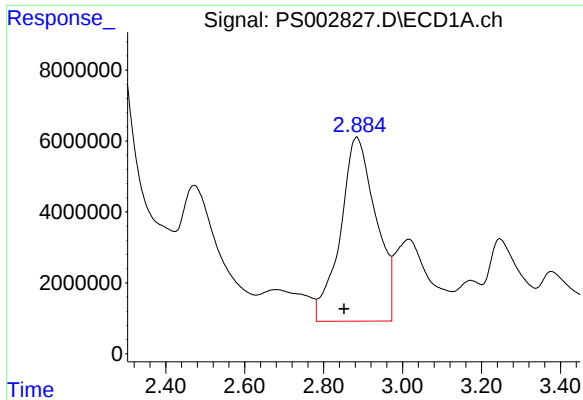
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
Data File : PS002827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 18:41
Operator : EI\SJ
Sample : K1153-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 03:09:59 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

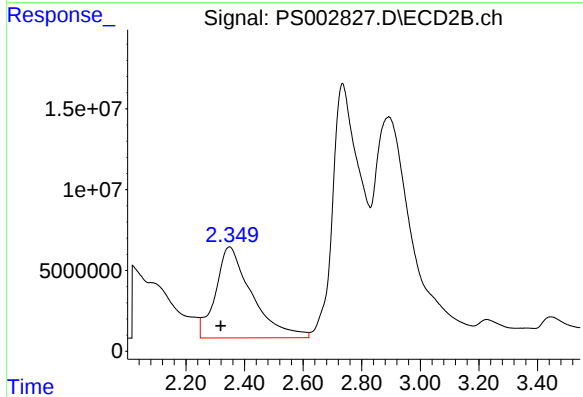




#1 Dalapon

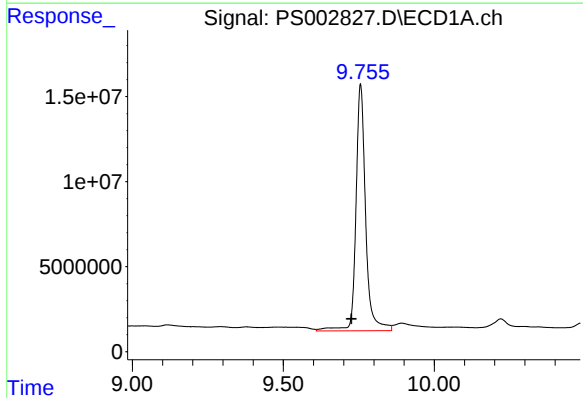
R.T.: 2.883 min
Delta R.T.: 0.031 min
Response: 325172541
Conc: 655.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MS



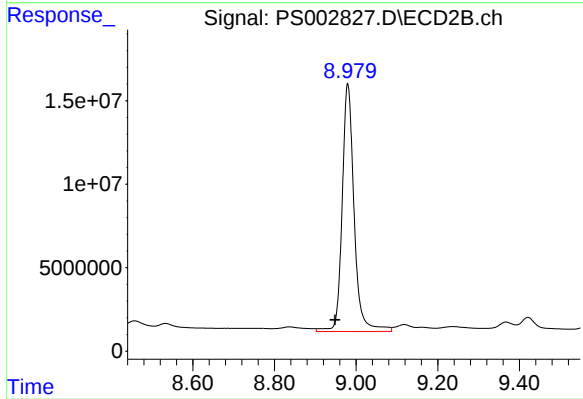
#1 Dalapon

R.T.: 2.349 min
Delta R.T.: 0.030 min
Response: 483663751
Conc: 961.82 ng/ml



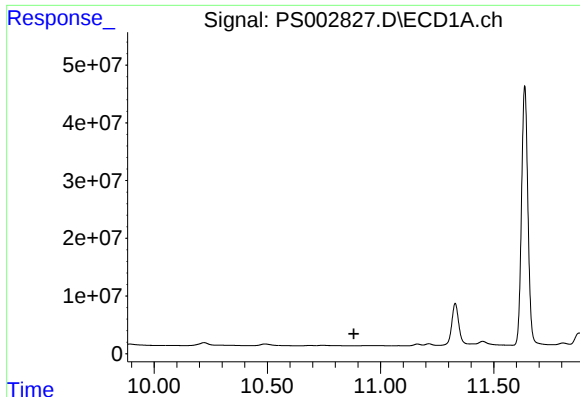
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.756 min
Delta R.T.: 0.030 min
Response: 323748223
Conc: 603.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

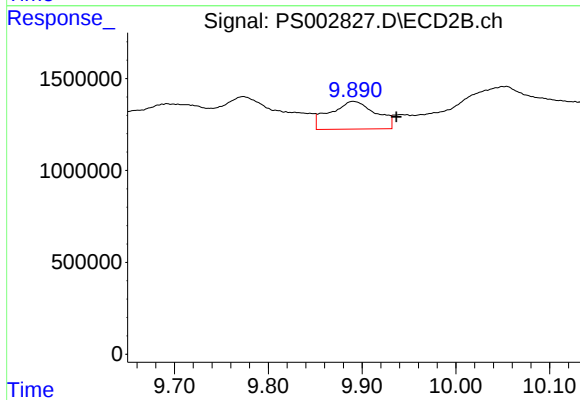
R.T.: 8.980 min
Delta R.T.: 0.031 min
Response: 302713374
Conc: 609.45 ng/ml



#3 4-Nitrophenol

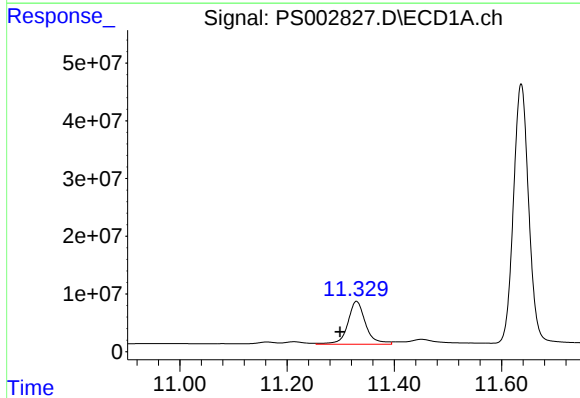
R.T.: 0.000 min
Exp R.T.: 10.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MS



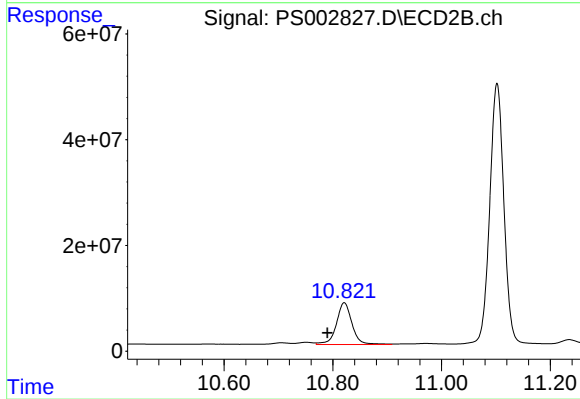
#3 4-Nitrophenol

R.T.: 9.891 min
Delta R.T.: -0.046 min
Response: 5116678
Conc: 25.50 ng/ml



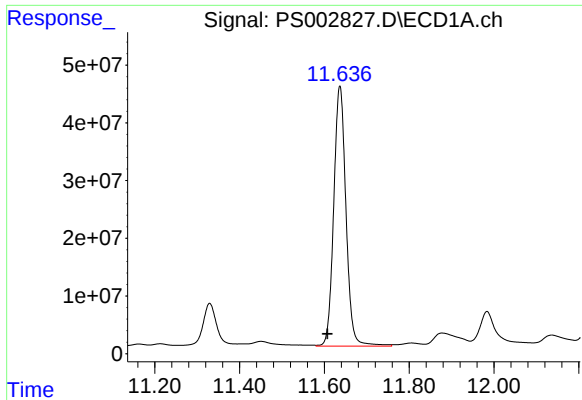
#4 2,4-DCAA

R.T.: 11.329 min
Delta R.T.: 0.031 min
Response: 171624018
Conc: 475.83 ng/ml



#4 2,4-DCAA

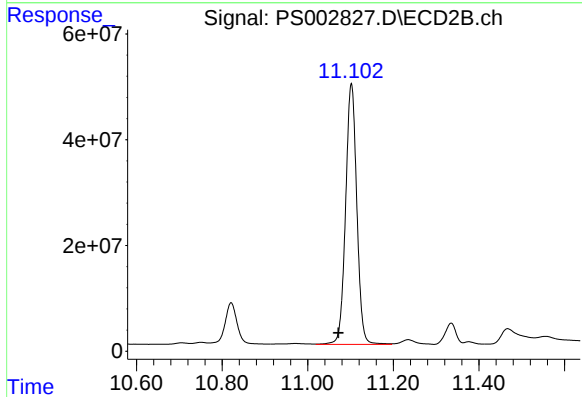
R.T.: 10.821 min
Delta R.T.: 0.031 min
Response: 156999087
Conc: 389.27 ng/ml



#5 DICAMBA

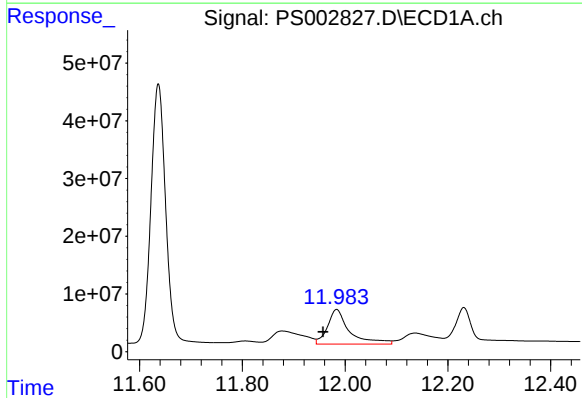
R.T.: 11.637 min
Delta R.T.: 0.030 min
Response: 904641792
Conc: 603.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MS



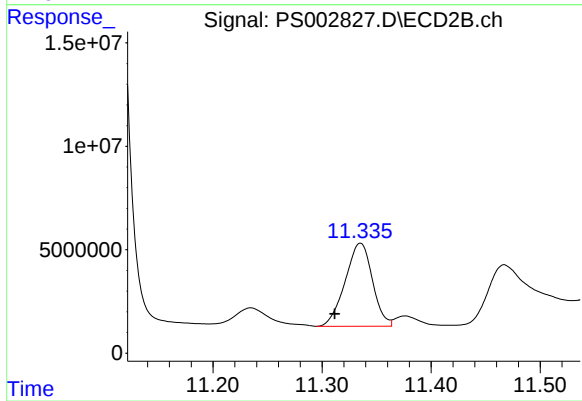
#5 DICAMBA

R.T.: 11.102 min
Delta R.T.: 0.030 min
Response: 896812915
Conc: 616.04 ng/ml



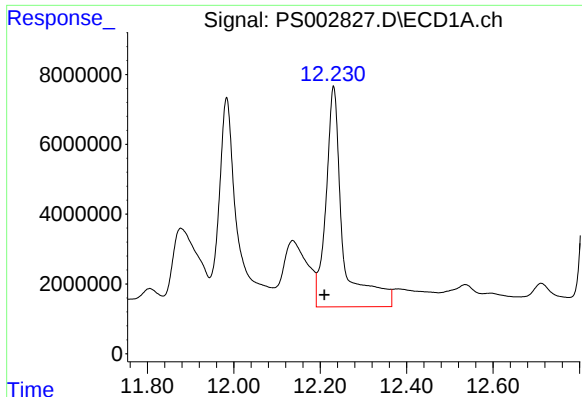
#6 MCPP

R.T.: 11.983 min
Delta R.T.: 0.026 min
Response: 177501921
Conc: 171.71 ug/ml



#6 MCPP

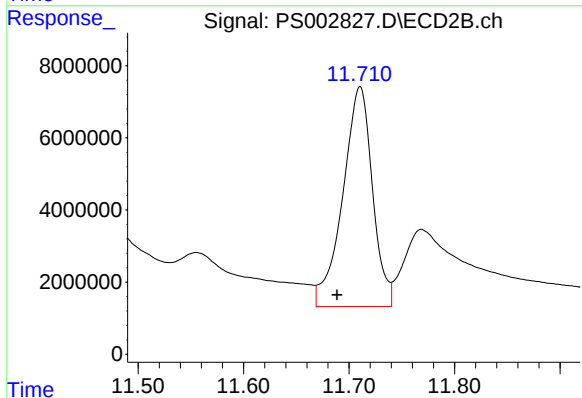
R.T.: 11.335 min
Delta R.T.: 0.023 min
Response: 69824299
Conc: 73.62 ug/ml



#7 MCPA

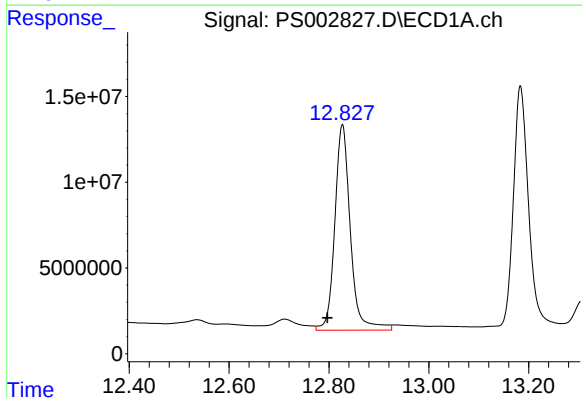
R.T.: 12.231 min
Delta R.T.: 0.021 min
Response: 171986602
Conc: 102.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MS



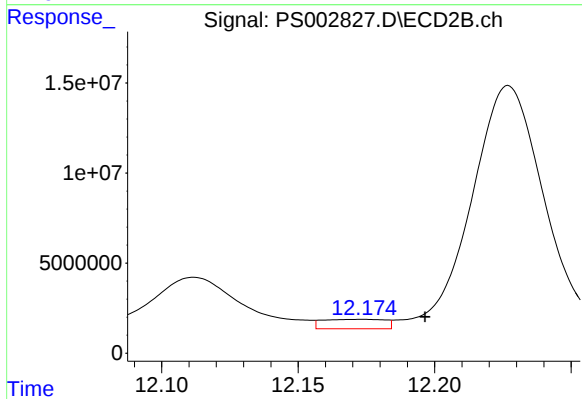
#7 MCPA

R.T.: 11.710 min
Delta R.T.: 0.022 min
Response: 119156731
Conc: 68.18 ug/ml



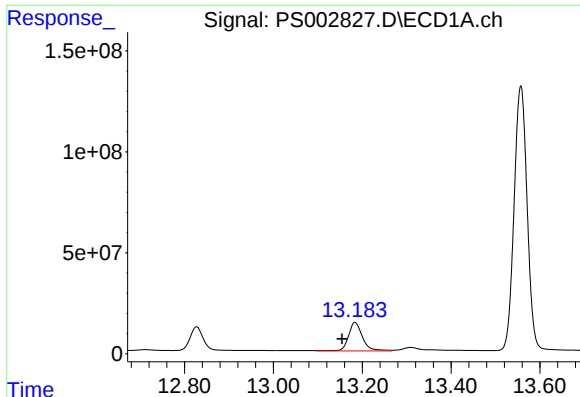
#8 DICHLORPROP

R.T.: 12.827 min
Delta R.T.: 0.030 min
Response: 259954439
Conc: 679.17 ng/ml



#8 DICHLORPROP

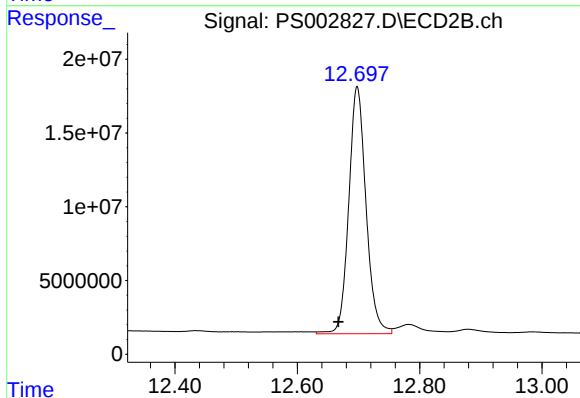
R.T.: 12.173 min
Delta R.T.: -0.024 min
Response: 8381669
Conc: 22.30 ng/ml



#9 2,4-D

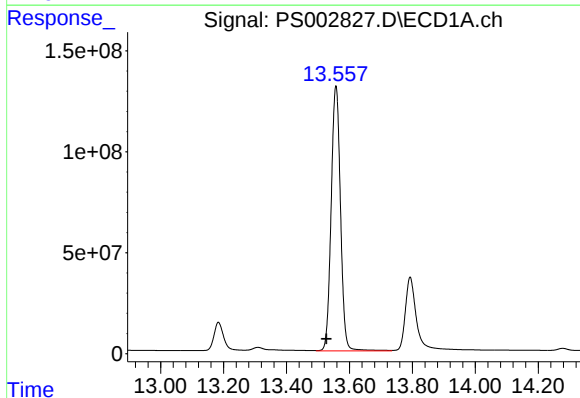
R.T.: 13.184 min
Delta R.T.: 0.029 min
Response: 313609809
Conc: 771.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MS



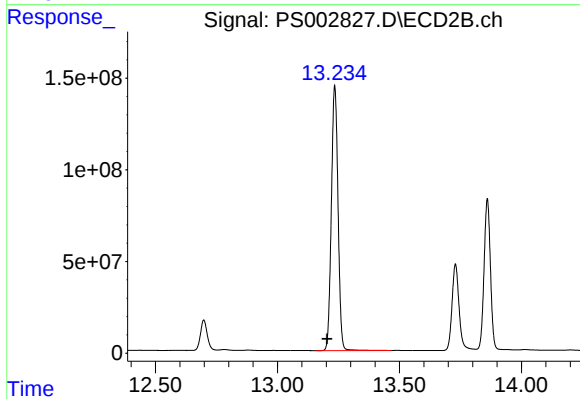
#9 2,4-D

R.T.: 12.698 min
Delta R.T.: 0.031 min
Response: 328718575
Conc: 749.38 ng/ml



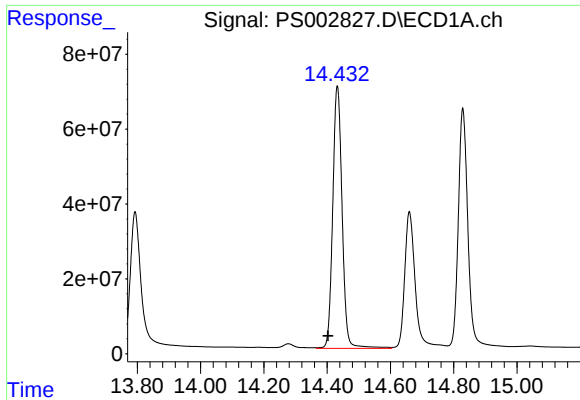
#10 Pentachlorophenol

R.T.: 13.557 min
Delta R.T.: 0.031 min
Response: 2705557047
Conc: 492.62 ng/ml



#10 Pentachlorophenol

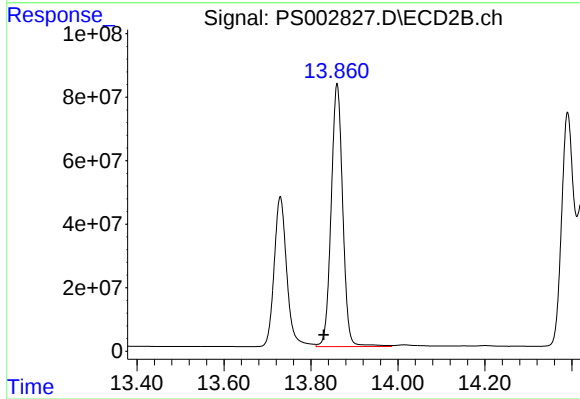
R.T.: 13.235 min
Delta R.T.: 0.031 min
Response: 2742331641
Conc: 493.44 ng/ml



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

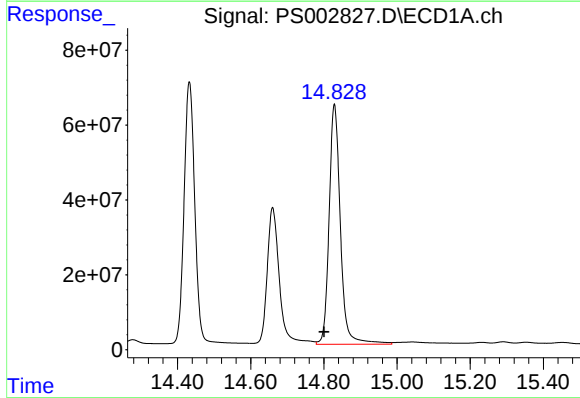
R.T.: 14.432 min
Delta R.T.: 0.029 min
Response: 1446304999
Conc: 694.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MS



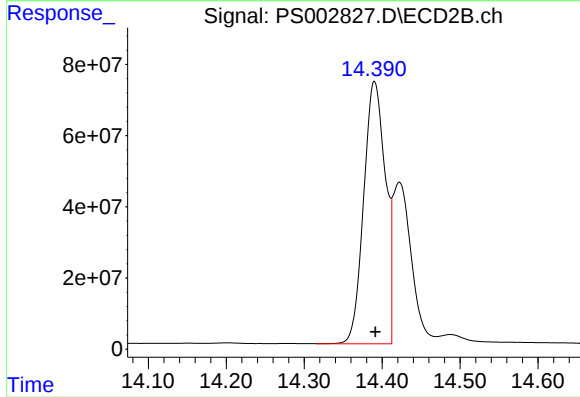
#11 2,4,5-TP (SILVEX)

R.T.: 13.860 min
Delta R.T.: 0.031 min
Response: 1528484933
Conc: 705.18 ng/ml



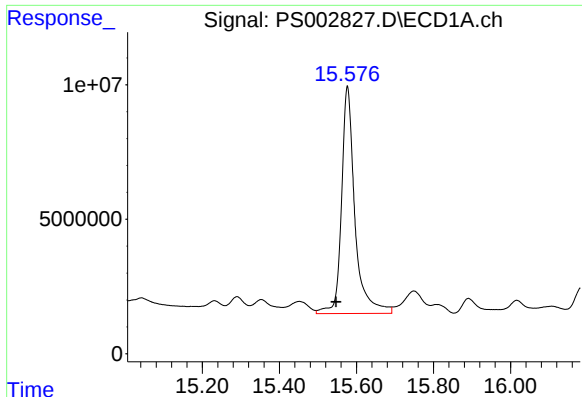
#12 2,4,5-T

R.T.: 14.829 min
Delta R.T.: 0.029 min
Response: 1373881899
Conc: 647.38 ng/ml



#12 2,4,5-T

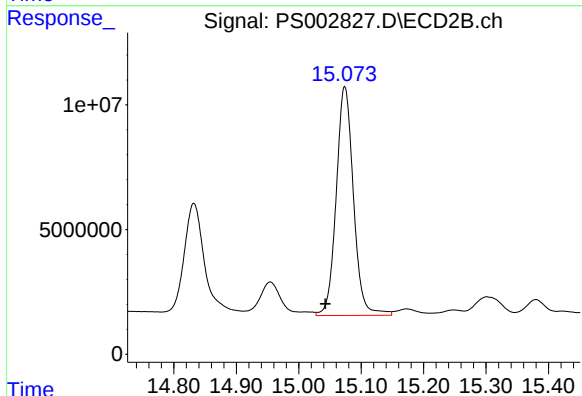
R.T.: 14.390 min
Delta R.T.: -0.001 min
Response: 1431216270
Conc: 847.31 ng/ml



#13 2,4-DB

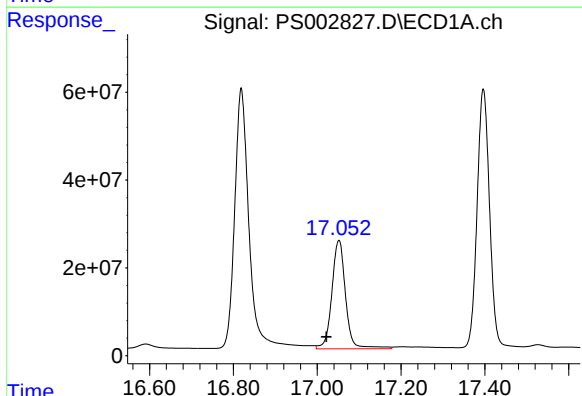
R.T.: 15.577 min
Delta R.T.: 0.030 min
Response: 203503953
Conc: 789.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MS



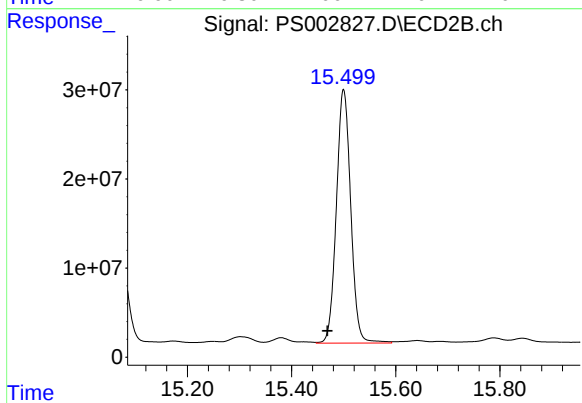
#13 2,4-DB

R.T.: 15.074 min
Delta R.T.: 0.031 min
Response: 176008440
Conc: 642.62 ng/ml



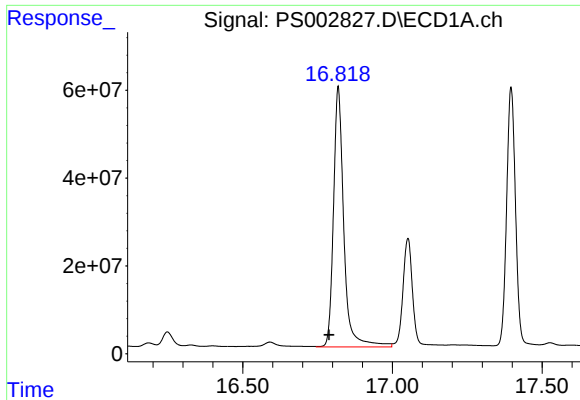
#14 DINOSEB

R.T.: 17.052 min
Delta R.T.: 0.029 min
Response: 561563105
Conc: 336.75 ng/ml



#14 DINOSEB

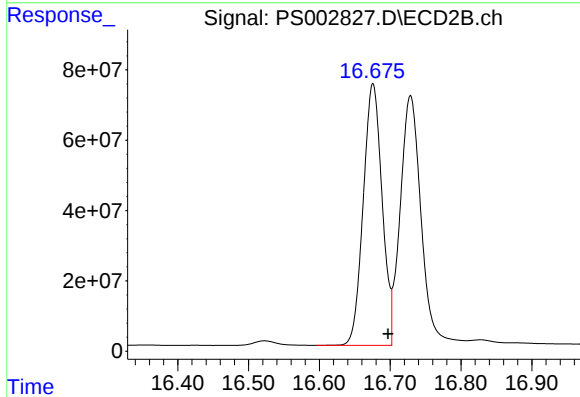
R.T.: 15.500 min
Delta R.T.: 0.031 min
Response: 545664226
Conc: 330.36 ng/ml



#15 Picloram

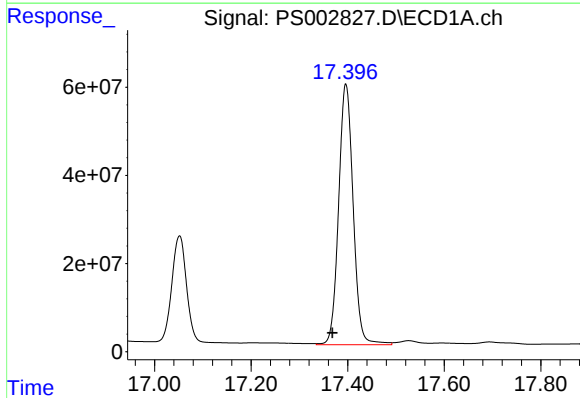
R.T.: 16.819 min
Delta R.T.: 0.030 min
Response: 1423454771
Conc: 528.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR200044-RBR200027MS



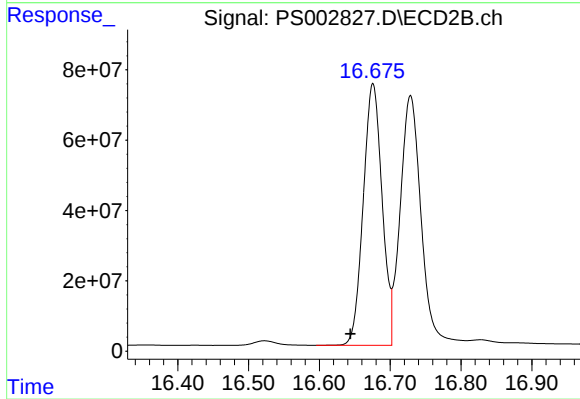
#15 Picloram

R.T.: 16.676 min
Delta R.T.: -0.022 min
Response: 1377725246
Conc: 470.02 ng/ml



#16 DCPA

R.T.: 17.396 min
Delta R.T.: 0.028 min
Response: 1234731806
Conc: 460.71 ng/ml



#16 DCPA

R.T.: 16.676 min
Delta R.T.: 0.032 min
Response: 1377725246
Conc: 479.72 ng/ml