

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 20:13
 Operator : EI\SJ
 Sample : K2437-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:49:23 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	11.191	10.712	251.5E6	187.2E6	518.302	407.615
Target Compounds							
2) T	3,5-DICHL...	9.663	8.892	25119112	1116518	35.101	1.953 #
3) T	4-Nitroph...	10.850	9.934	16010534	10477317	63.384	43.691 #
5) T	DICAMBA	11.492	10.989	590.4E6	385.8E6	300.974	234.303
6) T	MCP	11.865	11.229	46873571	10642079	35.906	10.203 #
7) T	MCPA	12.148	11.618	32905899	7887881	15.949	4.335 #
8) T	DICHLORPROP	12.682	12.116	205.5E6	116.5E6	424.453	274.541 #
9) T	2,4-D	13.050	12.589	194.6E6	358803	427.379	<MDL #
10) T	Pentachlo...	13.454	13.117	19740074	7945339	2.722	1.279 #
11) T	2,4,5-TP ...	14.279	13.743	795.3E6	635.2E6	293.777	263.776
12) T	2,4,5-T	14.681	14.275	814.1E6	670.3E6	276.501	290.584
13) T	2,4-DB	15.428	15.013	150.2E6	5575808	482.271	18.098 #
14) T	DINOSEB	16.880	15.378	182.1E6	58279211	72.677	31.183 #
15) T	Picloram	16.708	16.623	48777535	23438121	13.602	6.846 #
16) T	DCPA	17.322	16.569	101.0E6	15601012	28.069	4.908 #

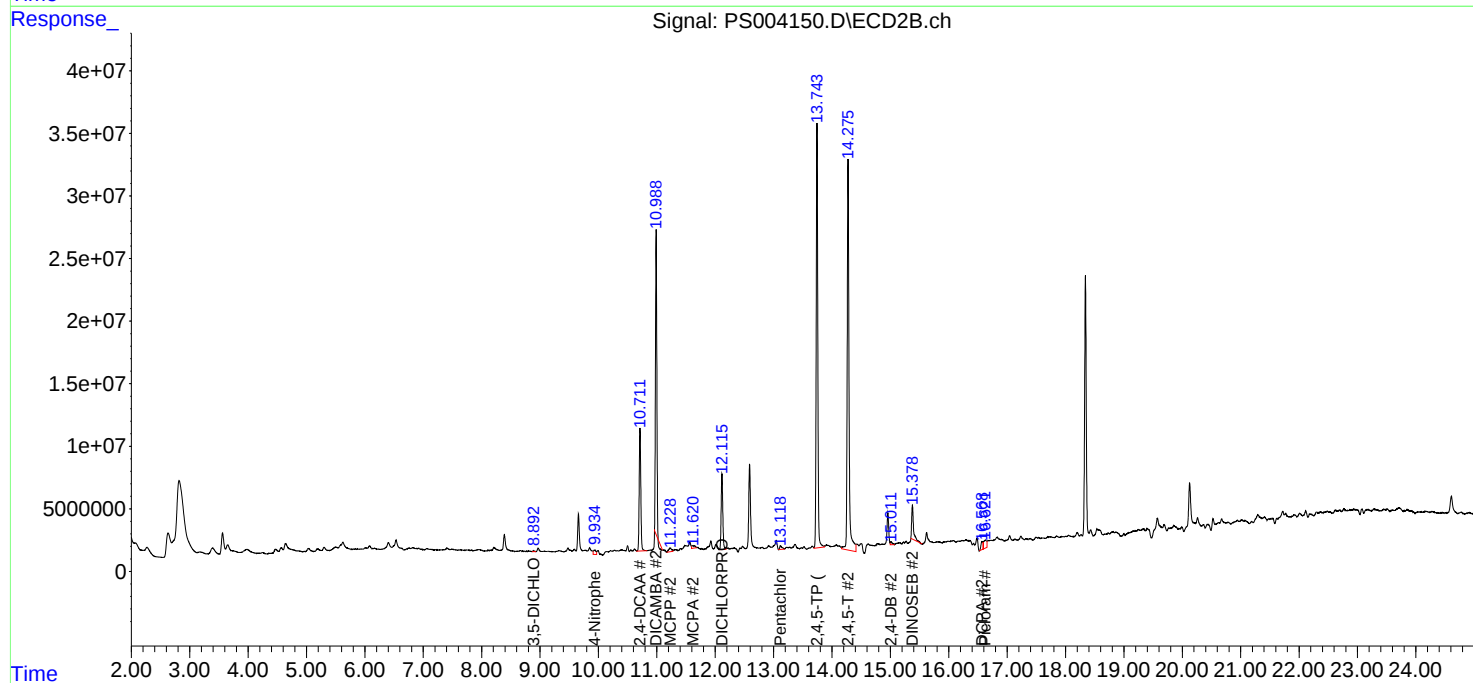
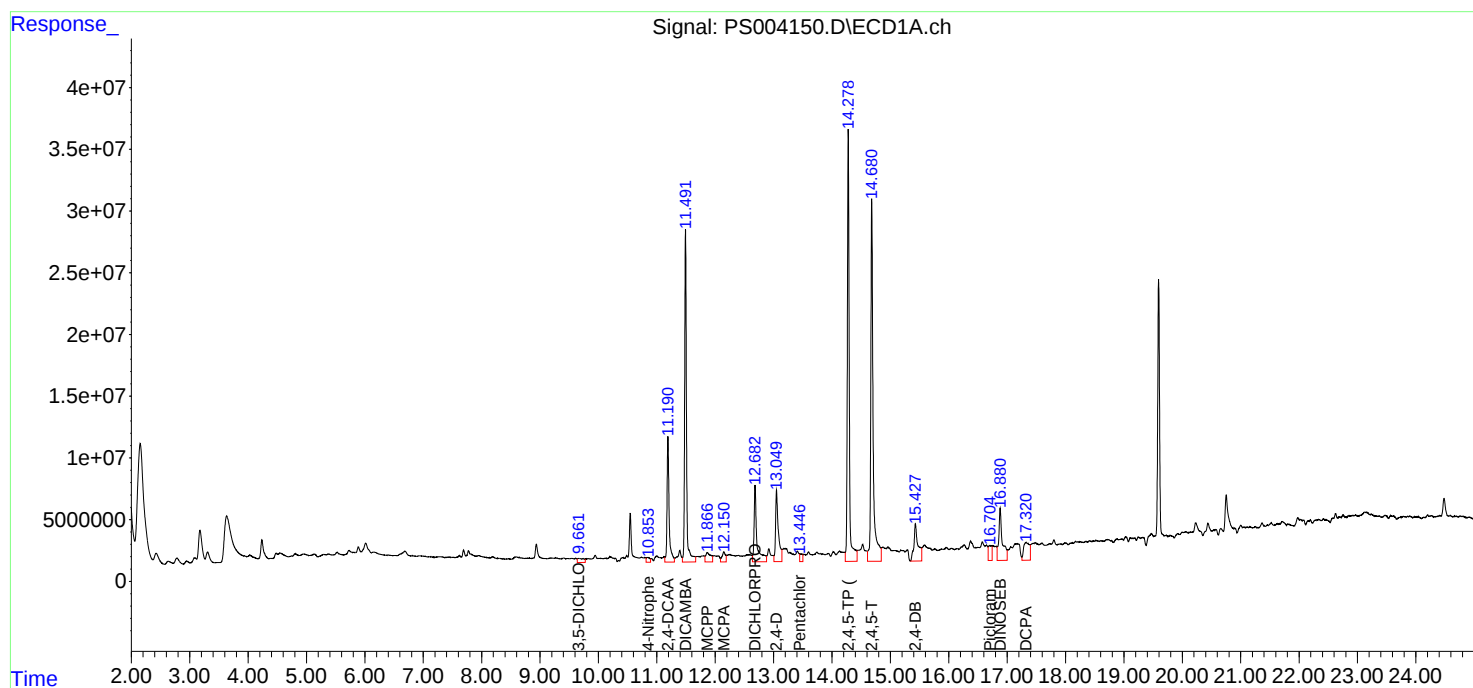
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

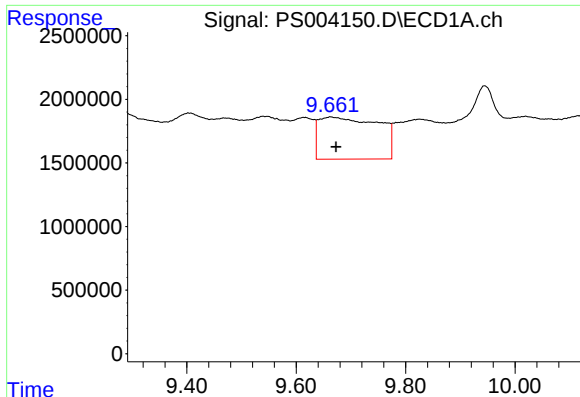
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 20:13
Operator : EI\SJ
Sample : K2437-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:49:23 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

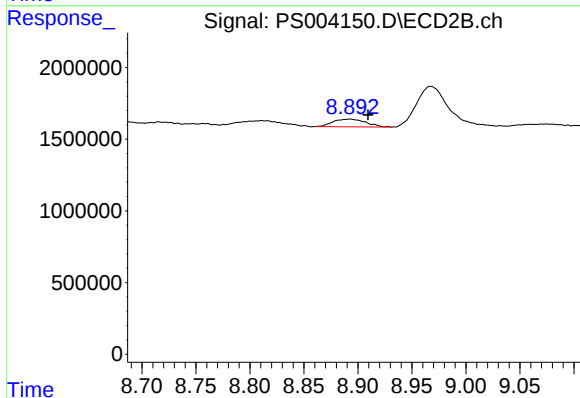




#2 3,5-DICHLOROBENZOIC ACID

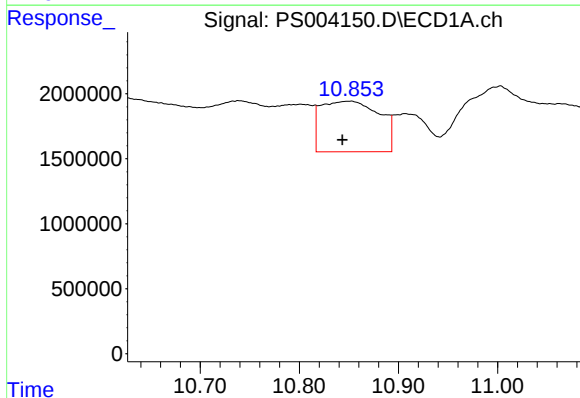
R.T.: 9.663 min
Delta R.T.: -0.010 min
Response: 25119112
Conc: 35.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



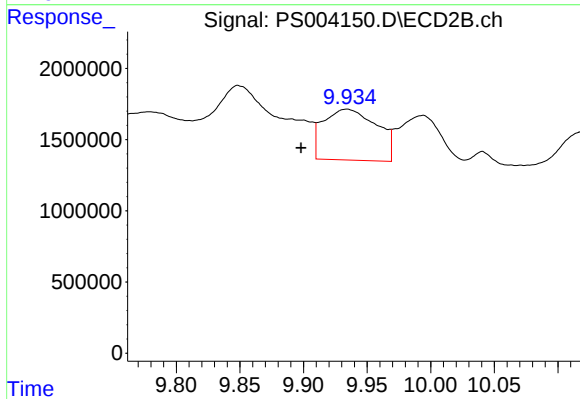
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.892 min
Delta R.T.: -0.018 min
Response: 1116518
Conc: 1.95 ng/ml



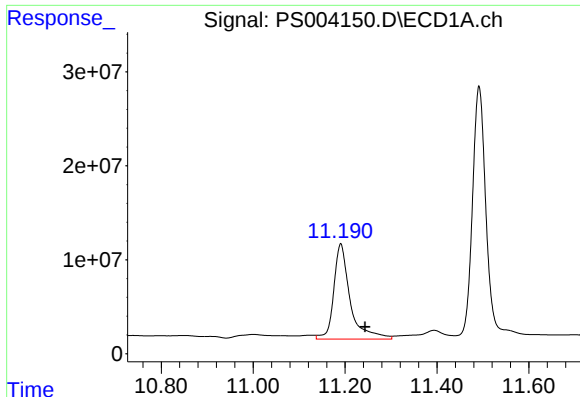
#3 4-Nitrophenol

R.T.: 10.850 min
Delta R.T.: 0.007 min
Response: 16010534
Conc: 63.38 ng/ml



#3 4-Nitrophenol

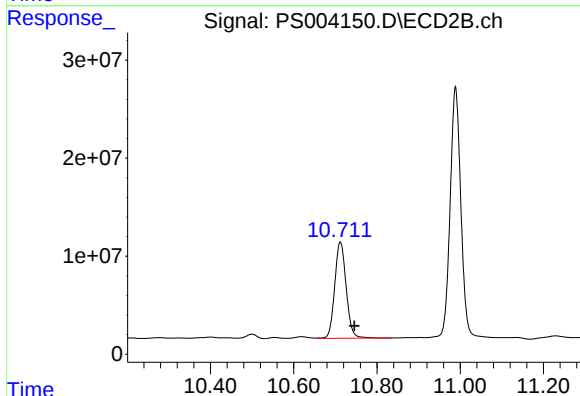
R.T.: 9.934 min
Delta R.T.: 0.036 min
Response: 10477317
Conc: 43.69 ng/ml



#4 2,4-DCAA

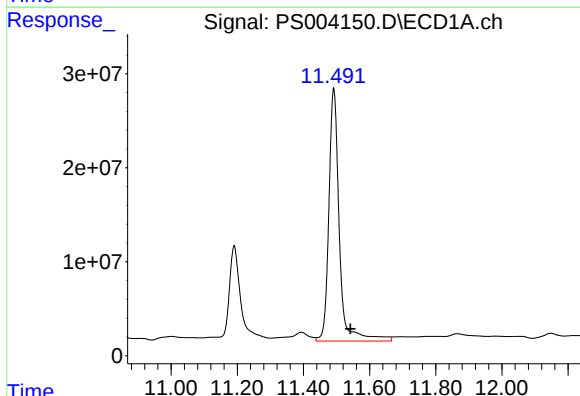
R.T.: 11.191 min
Delta R.T.: -0.053 min
Response: 251487622
Conc: 518.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



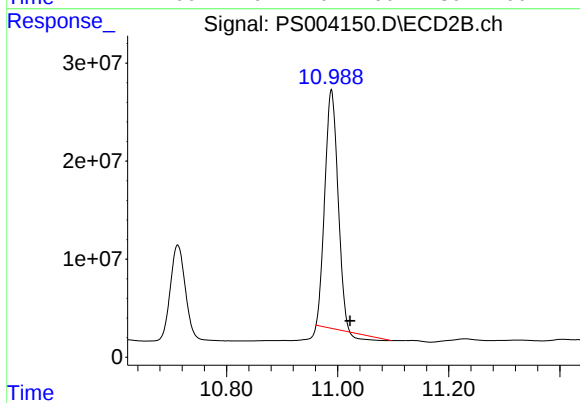
#4 2,4-DCAA

R.T.: 10.712 min
Delta R.T.: -0.034 min
Response: 187193924
Conc: 407.61 ng/ml



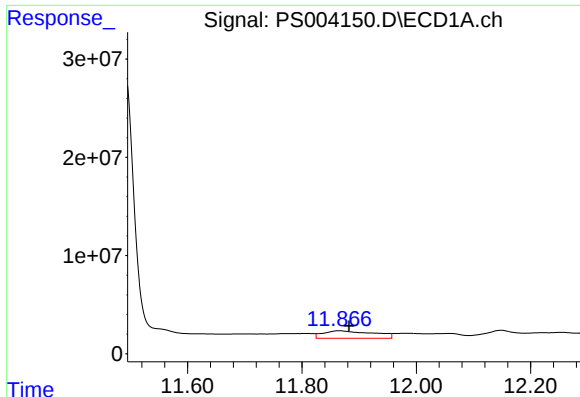
#5 DICAMBA

R.T.: 11.492 min
Delta R.T.: -0.050 min
Response: 590378337
Conc: 300.97 ng/ml



#5 DICAMBA

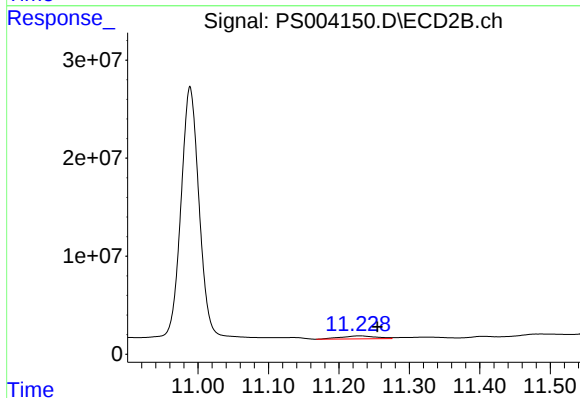
R.T.: 10.989 min
Delta R.T.: -0.034 min
Response: 385767529
Conc: 234.30 ng/ml



#6 MCPP

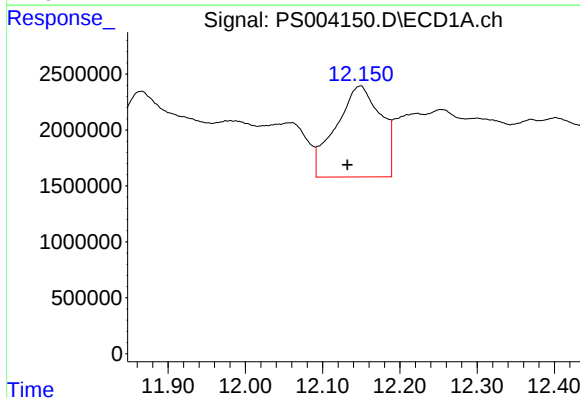
R.T.: 11.865 min
Delta R.T.: -0.018 min
Response: 46873571
Conc: 35.91 ug/ml

Instrument :
ECD_S
ClientSampleId :



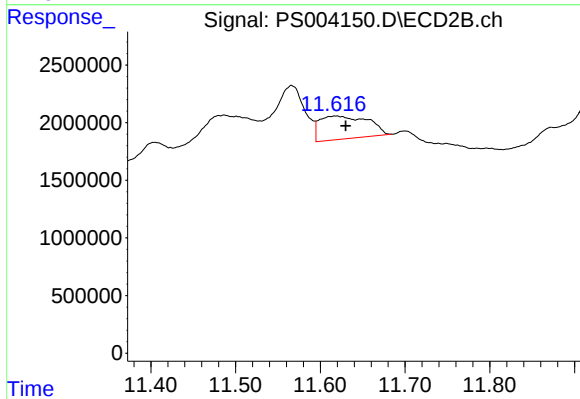
#6 MCPP

R.T.: 11.229 min
Delta R.T.: -0.026 min
Response: 10642079
Conc: 10.20 ug/ml



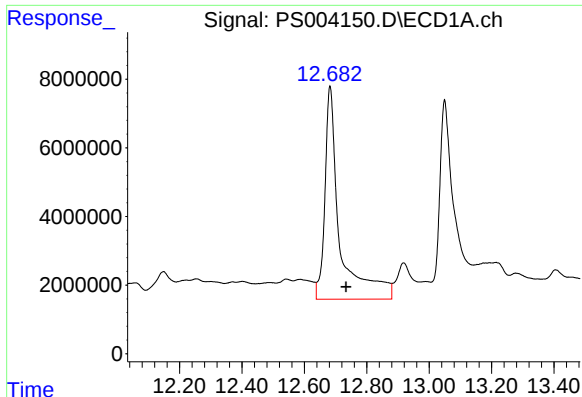
#7 MCPA

R.T.: 12.148 min
Delta R.T.: 0.016 min
Response: 32905899
Conc: 15.95 ug/ml



#7 MCPA

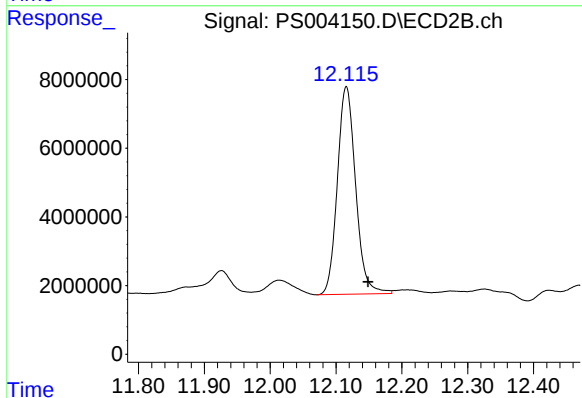
R.T.: 11.618 min
Delta R.T.: -0.012 min
Response: 7887881
Conc: 4.34 ug/ml



#8 DICHLORPROP

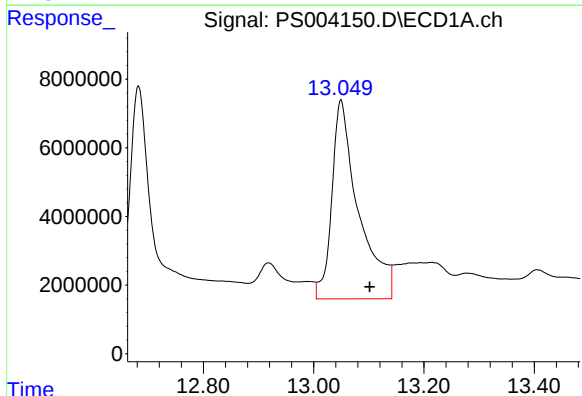
R.T.: 12.682 min
Delta R.T.: -0.052 min
Response: 205477480
Conc: 424.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



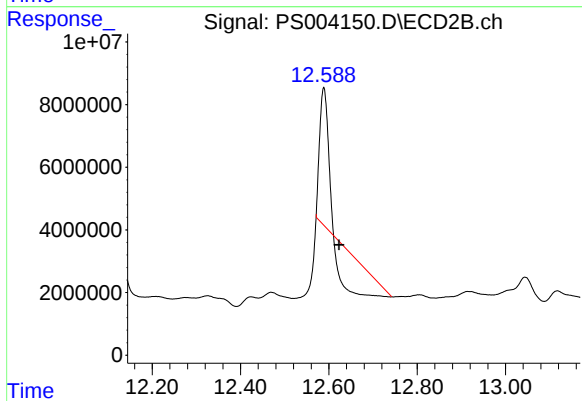
#8 DICHLORPROP

R.T.: 12.116 min
Delta R.T.: -0.033 min
Response: 116547236
Conc: 274.54 ng/ml



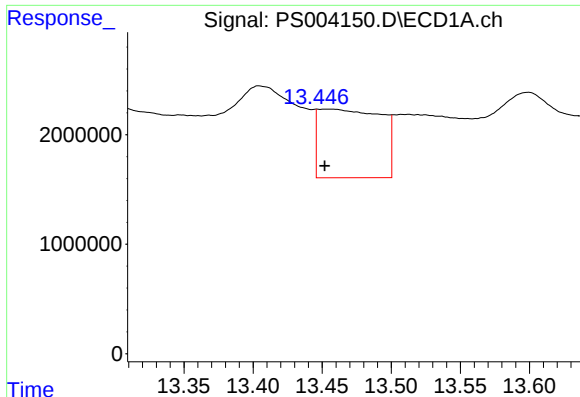
#9 2,4-D

R.T.: 13.050 min
Delta R.T.: -0.053 min
Response: 194598132
Conc: 427.38 ng/ml



#9 2,4-D

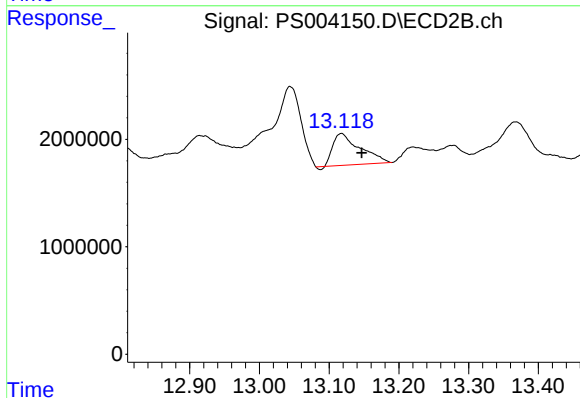
R.T.: 12.589 min
Delta R.T.: -0.034 min
Response: 358803
Conc: N.D.



#10 Pentachlorophenol

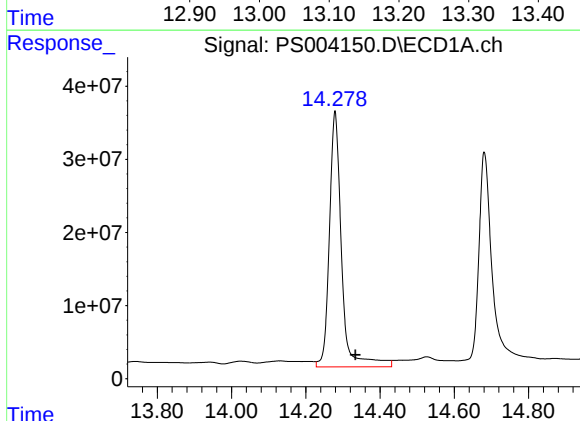
R.T.: 13.454 min
Delta R.T.: 0.002 min
Response: 19740074
Conc: 2.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



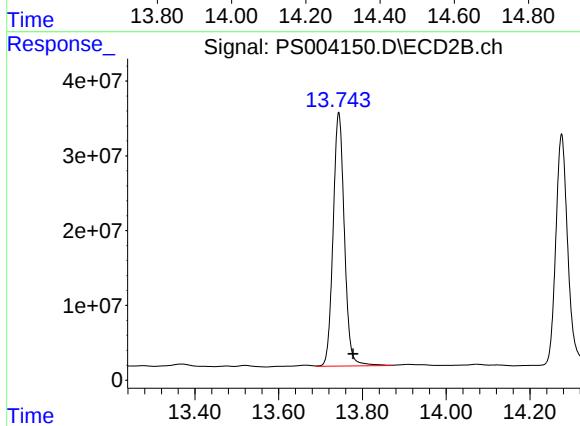
#10 Pentachlorophenol

R.T.: 13.117 min
Delta R.T.: -0.029 min
Response: 7945339
Conc: 1.28 ng/ml



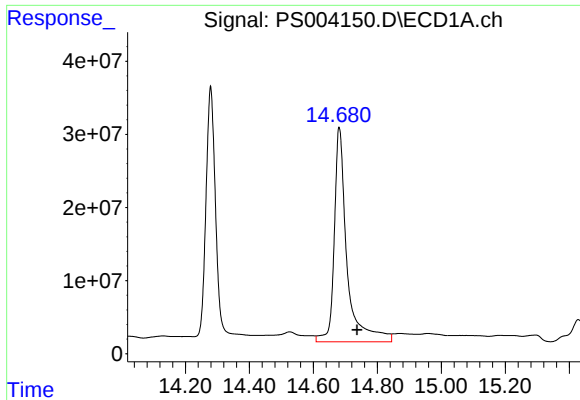
#11 2,4,5-TP (SILVEX)

R.T.: 14.279 min
Delta R.T.: -0.055 min
Response: 795336286
Conc: 293.78 ng/ml



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

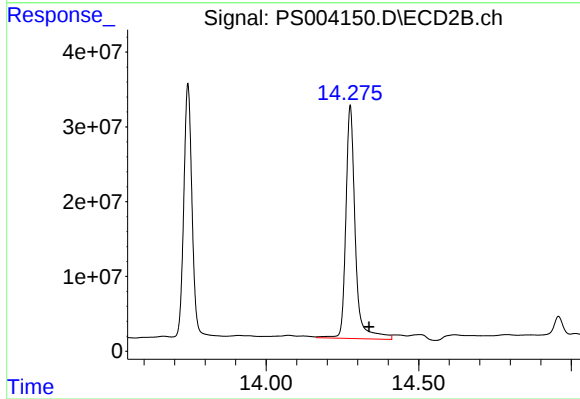
R.T.: 13.743 min
Delta R.T.: -0.034 min
Response: 635169510
Conc: 263.78 ng/ml



#12 2,4,5-T

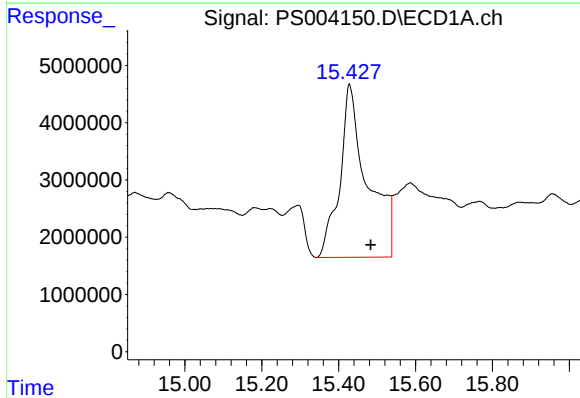
R.T.: 14.681 min
Delta R.T.: -0.056 min
Response: 814107243
Conc: 276.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



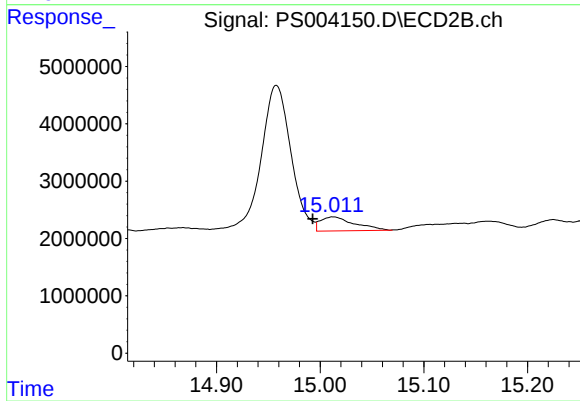
#12 2,4,5-T

R.T.: 14.275 min
Delta R.T.: -0.063 min
Response: 670290911
Conc: 290.58 ng/ml



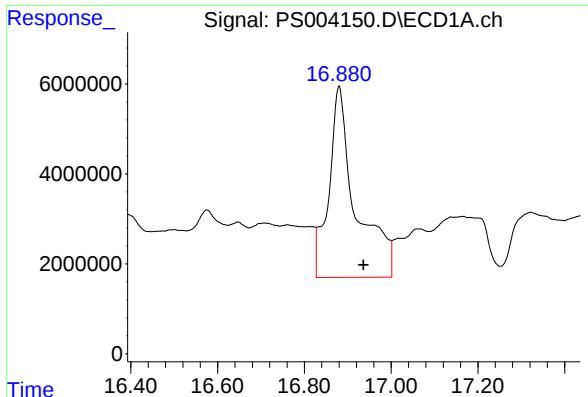
#13 2,4-DB

R.T.: 15.428 min
Delta R.T.: -0.055 min
Response: 150188387
Conc: 482.27 ng/ml



#13 2,4-DB

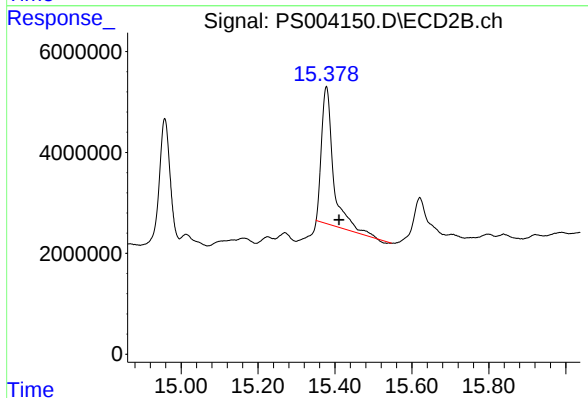
R.T.: 15.013 min
Delta R.T.: 0.020 min
Response: 5575808
Conc: 18.10 ng/ml



#14 DINOSEB

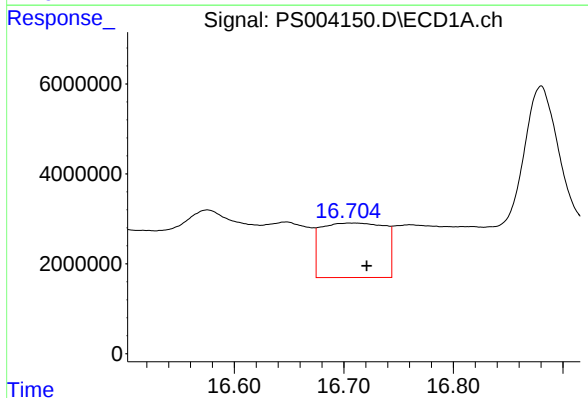
R.T.: 16.880 min
Delta R.T.: -0.056 min
Response: 182085135
Conc: 72.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



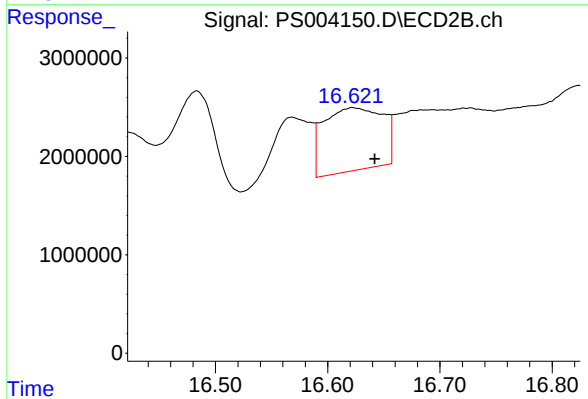
#14 DINOSEB

R.T.: 15.378 min
Delta R.T.: -0.033 min
Response: 58279211
Conc: 31.18 ng/ml



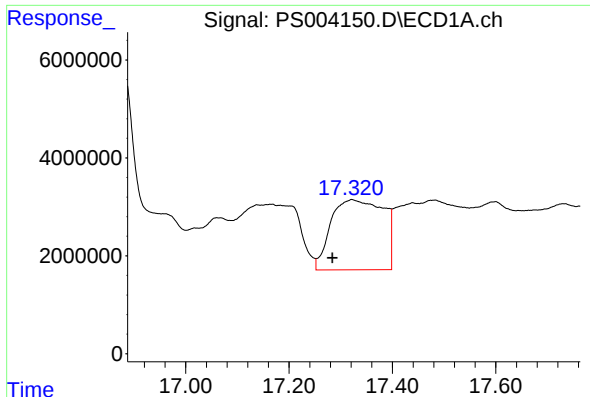
#15 Picloram

R.T.: 16.708 min
Delta R.T.: -0.013 min
Response: 48777535
Conc: 13.60 ng/ml



#15 Picloram

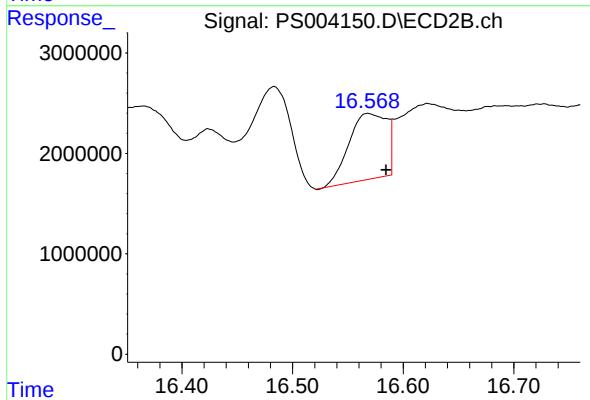
R.T.: 16.623 min
Delta R.T.: -0.019 min
Response: 23438121
Conc: 6.85 ng/ml



#16 DCPA

R.T.: 17.322 min
Delta R.T.: 0.038 min
Response: 101042761
Conc: 28.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 16.569 min
Delta R.T.: -0.016 min
Response: 15601012
Conc: 4.91 ng/ml