

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
 Data File : PS003737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 01:23
 Operator : EI\SJ
 Sample : K2004-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-23(4-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 05:17:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.263	10.768	237.7E6	196.9E6	541.323	419.389
Target Compounds							
1) T	Dalapon	2.779	2.276	55317465	47781629	85.111	75.462
2) T	3,5-DICHL...	0.000	8.937	0	2019238	N.D.	3.270 #
3) T	4-Nitroph...	10.817	0.000	1942053	0	9.230	N.D. #
5) T	DICAMBA	11.539	11.056	4113040	2543882	2.333	1.523 #
6) T	MCPD	11.935	11.278	14994025	2059201	11.420	1.744 #
7) T	MCPA	12.224	11.672	4314528	10283199	2.175	5.962 #
8) T	DICHLORPROP	0.000	12.182	0	1608990	N.D.	3.894 #
9) T	2,4-D	0.000	12.625	0	2630303	N.D.	5.011 #
10) T	Pentachlo...	13.490	13.207	6825922	-1855665	0.966	N.D. #
11) T	2,4,5-TP ...	0.000	13.852	0	4668172	N.D.	1.833 #
12) T	2,4,5-T	14.723	14.425	4592995	10991136	1.739	5.450 #
13) T	2,4-DB	15.499	15.019	29662426	63059234	125.266	246.945 #
14) T	DINOSEB	16.995	15.493	35933458	12300270	16.004	6.891 #
15) T	Picloram	16.780	16.652	13889230	9989272	5.643	3.936 #
16) T	DCPA	17.300	16.630	21836295	9634245	6.627	3.097 #

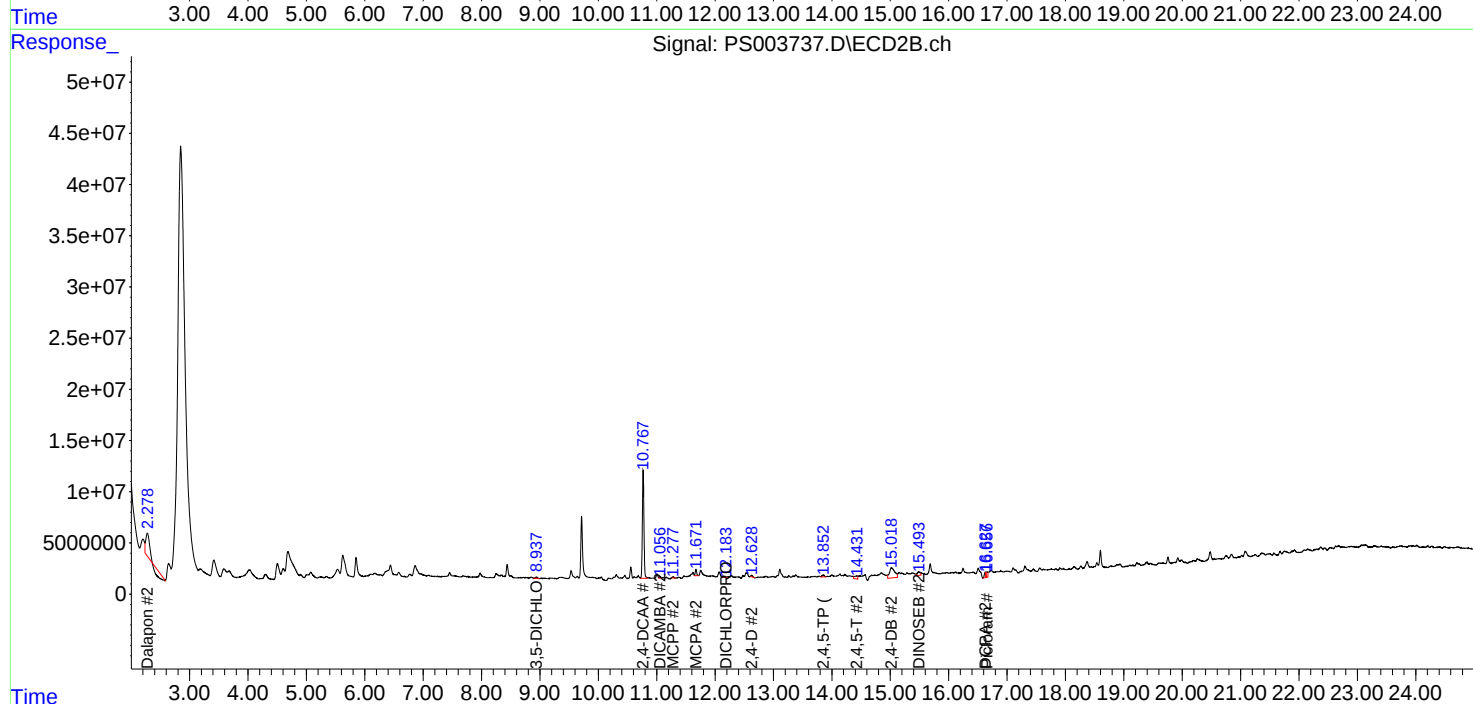
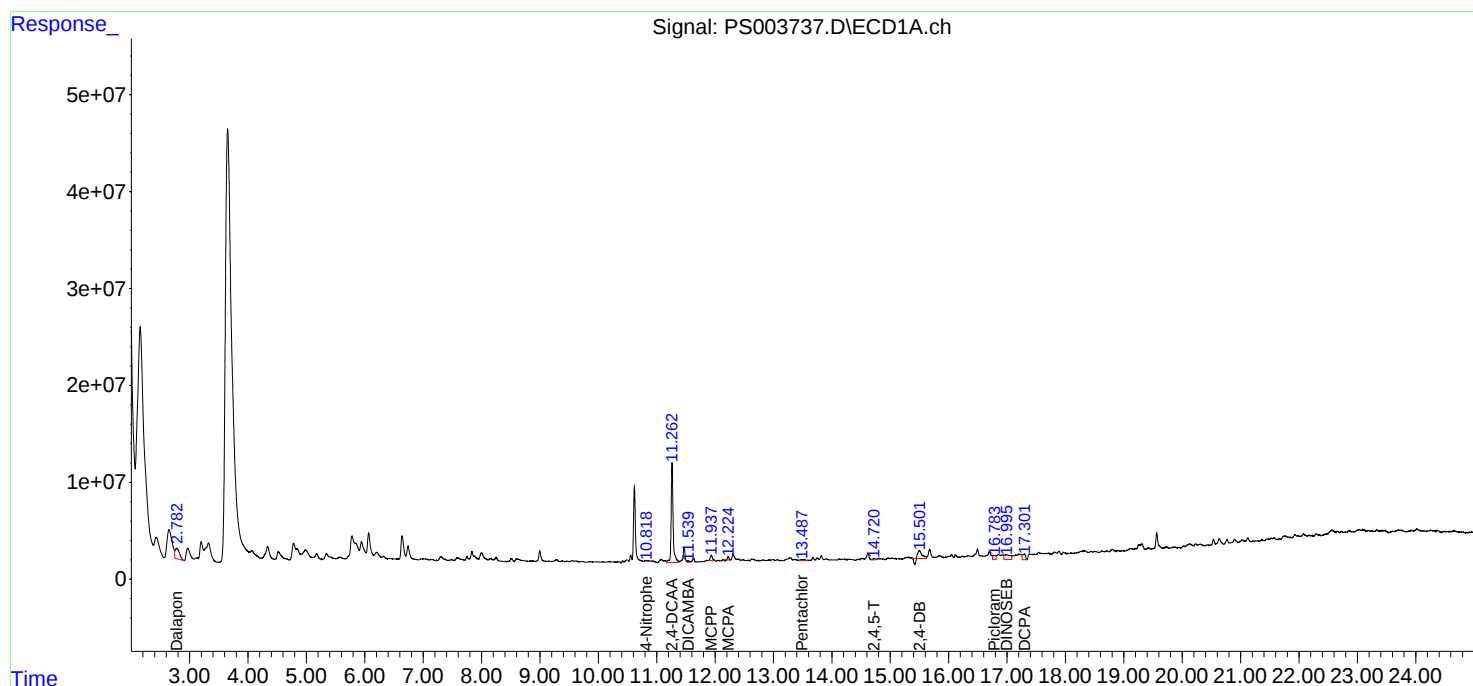
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

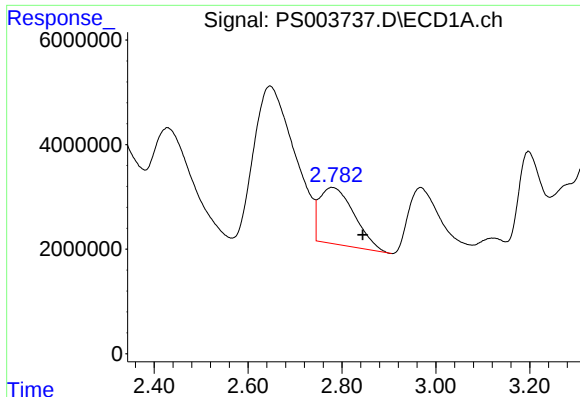
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
Data File : PS003737.D
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Acq On : 26 Mar 2019 01:23
Operator : EI\SJ
Sample : K2004-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-23(4-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 05:17:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

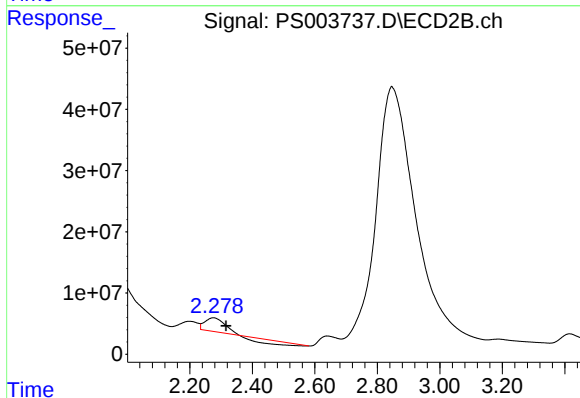




#1 Dalapon

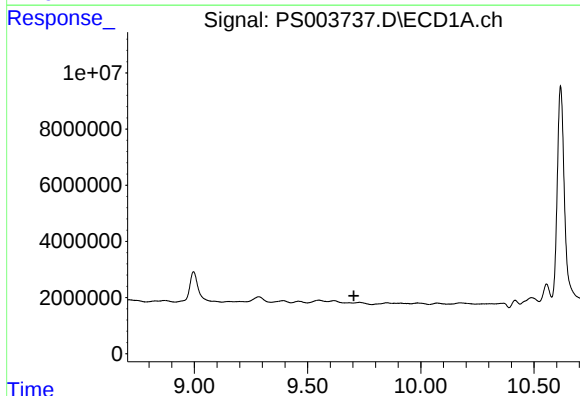
R.T.: 2.779 min
Delta R.T.: -0.065 min
Response: 55317465
Conc: 85.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-23(4-5)



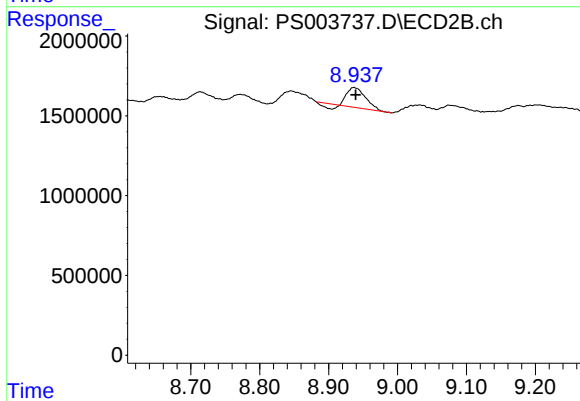
#1 Dalapon

R.T.: 2.276 min
Delta R.T.: -0.041 min
Response: 47781629
Conc: 75.46 ng/ml



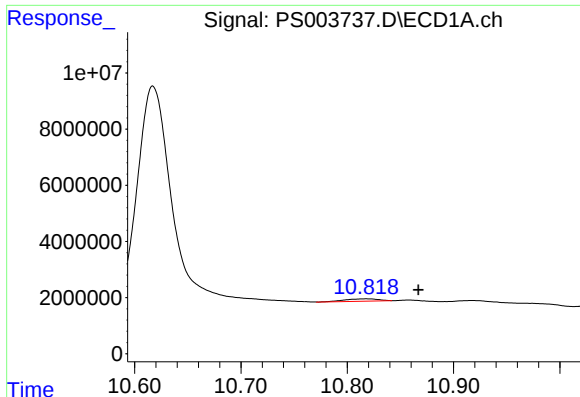
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 9.705 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

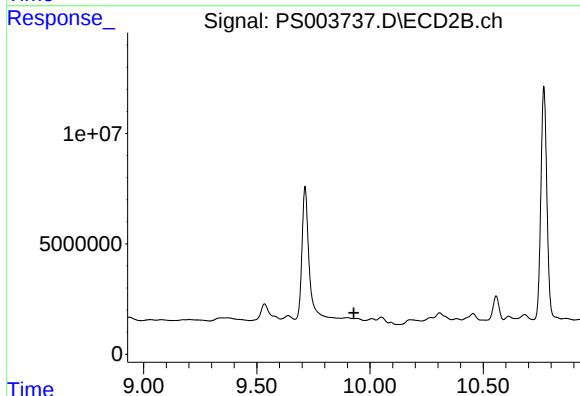
R.T.: 8.937 min
Delta R.T.: -0.002 min
Response: 2019238
Conc: 3.27 ng/ml



#3 4-Nitrophenol

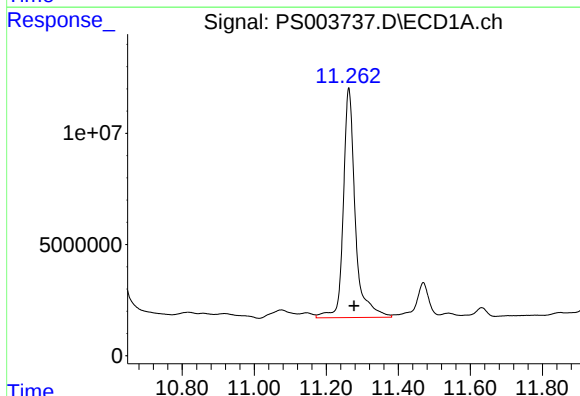
R.T.: 10.817 min
Delta R.T.: -0.050 min
Response: 1942053
Conc: 9.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-23(4-5)



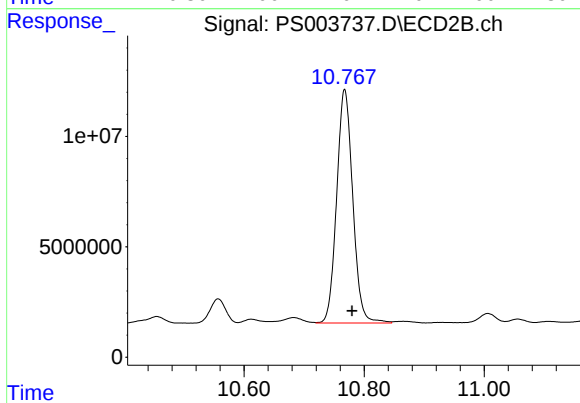
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 9.928 min
Response: 0
Conc: N.D.



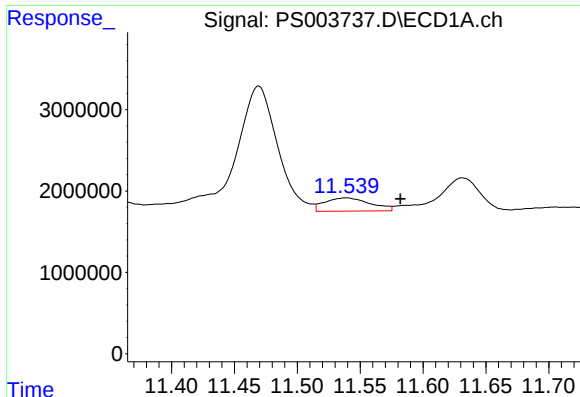
#4 2,4-DCAA

R.T.: 11.263 min
Delta R.T.: -0.015 min
Response: 237653855
Conc: 541.32 ng/ml



#4 2,4-DCAA

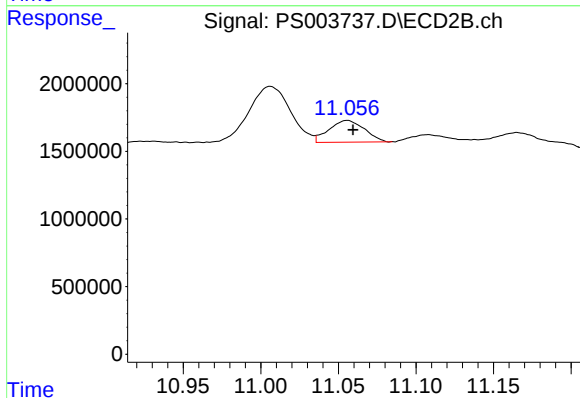
R.T.: 10.768 min
Delta R.T.: -0.012 min
Response: 196932031
Conc: 419.39 ng/ml



#5 DICAMBA

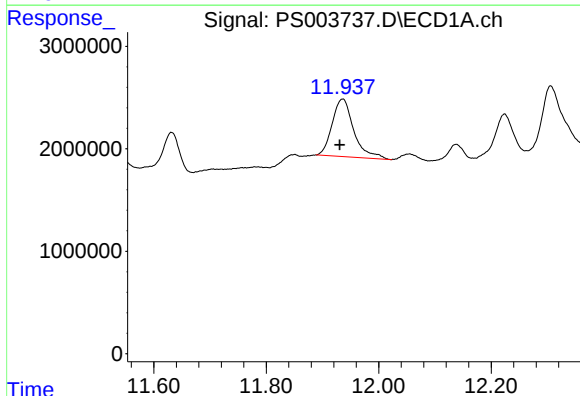
R.T.: 11.539 min
Delta R.T.: -0.044 min
Response: 4113040
Conc: 2.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-23(4-5)



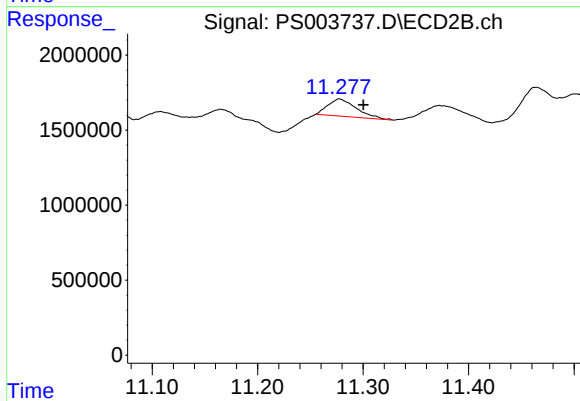
#5 DICAMBA

R.T.: 11.056 min
Delta R.T.: -0.004 min
Response: 2543882
Conc: 1.52 ng/ml



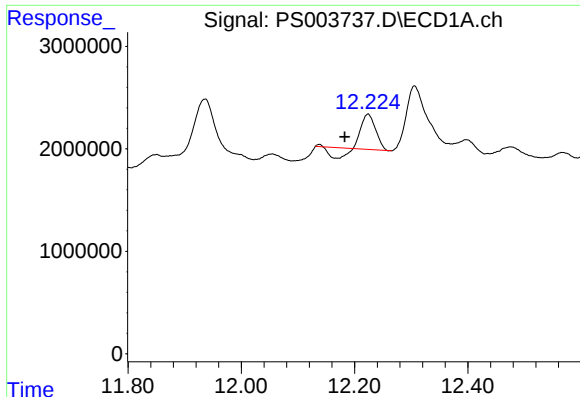
#6 MCP

R.T.: 11.935 min
Delta R.T.: 0.004 min
Response: 14994025
Conc: 11.42 ug/ml



#6 MCP

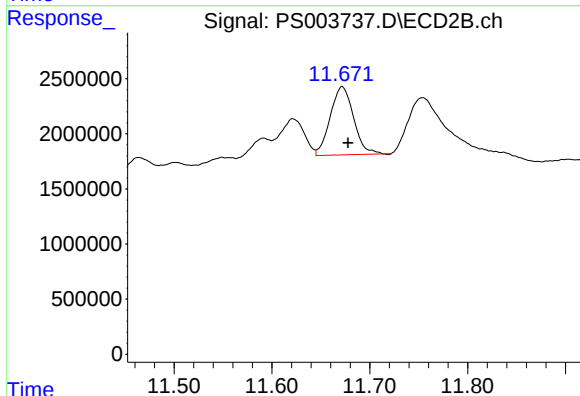
R.T.: 11.278 min
Delta R.T.: -0.022 min
Response: 2059201
Conc: 1.74 ug/ml



#7 MCPA

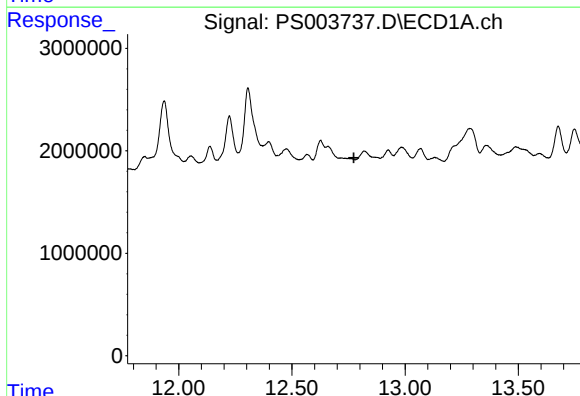
R.T.: 12.224 min
Delta R.T.: 0.041 min
Response: 4314528
Conc: 2.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-23(4-5)



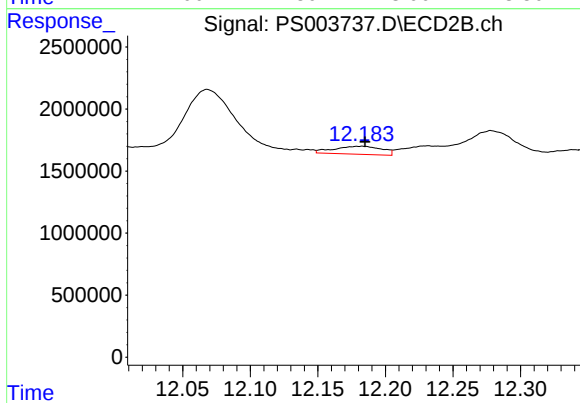
#7 MCPA

R.T.: 11.672 min
Delta R.T.: -0.006 min
Response: 10283199
Conc: 5.96 ug/ml



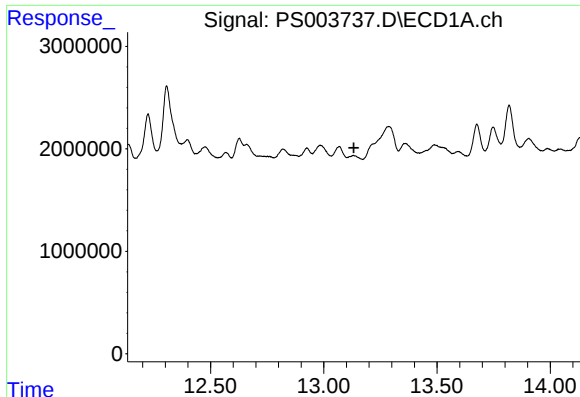
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 12.773 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

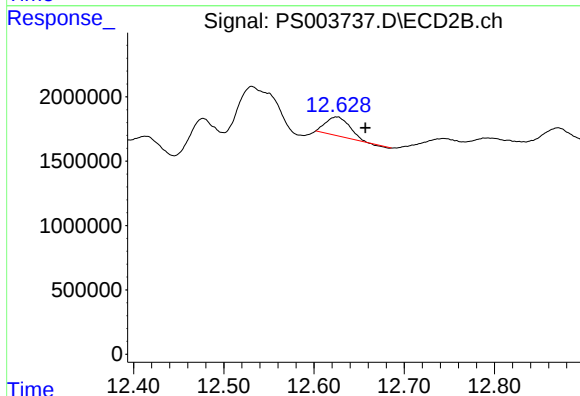
R.T.: 12.182 min
Delta R.T.: -0.003 min
Response: 1608990
Conc: 3.89 ng/ml



#9 2,4-D

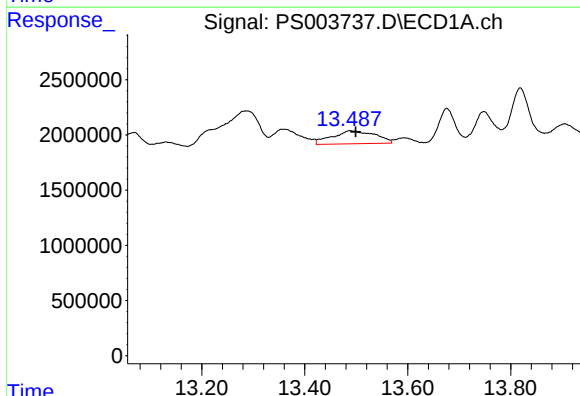
R.T.: 0.000 min
Exp R.T.: 13.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-23(4-5)



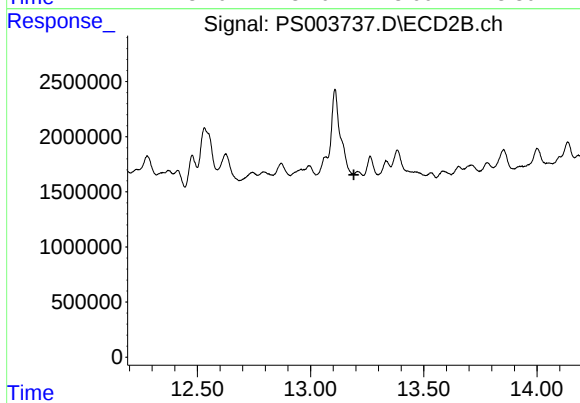
#9 2,4-D

R.T.: 12.625 min
Delta R.T.: -0.032 min
Response: 2630303
Conc: 5.01 ng/ml



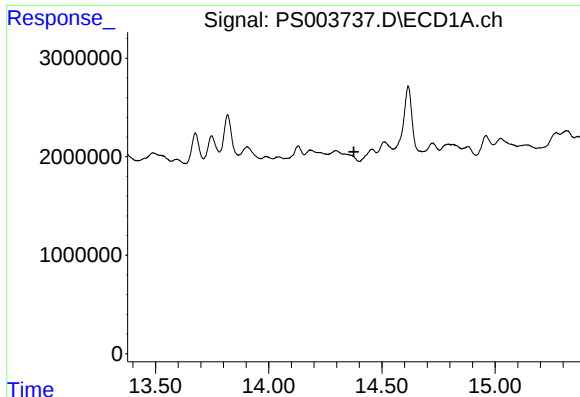
#10 Pentachlorophenol

R.T.: 13.490 min
Delta R.T.: -0.009 min
Response: 6825922
Conc: 0.97 ng/ml



#10 Pentachlorophenol

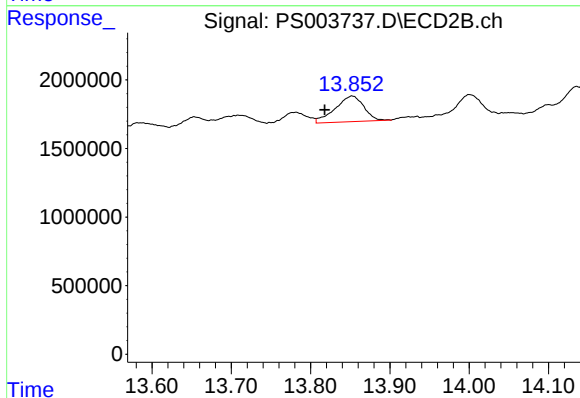
R.T.: 13.207 min
Delta R.T.: 0.016 min
Response: -1855665
Conc: N.D.



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

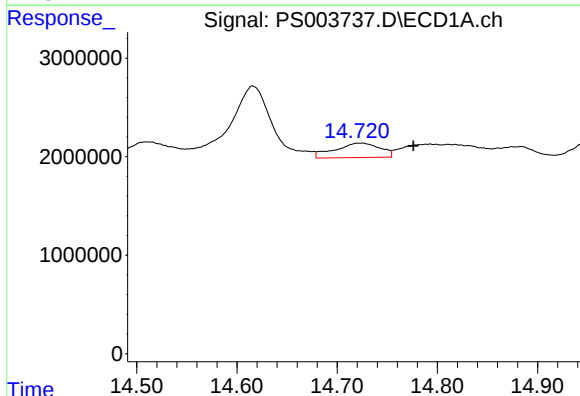
R.T.: 0.000 min
Exp R.T.: 14.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-23(4-5)



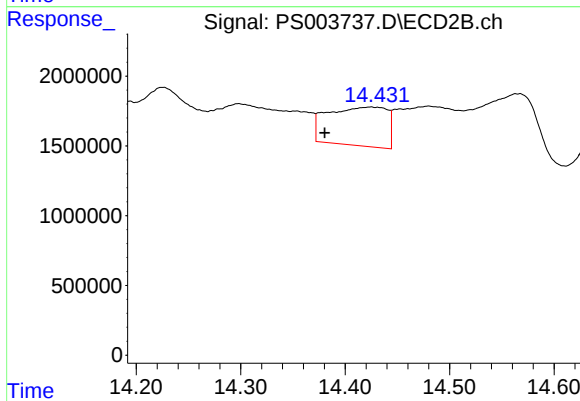
#11 2,4,5-TP (SILVEX)

R.T.: 13.852 min
Delta R.T.: 0.035 min
Response: 4668172
Conc: 1.83 ng/ml



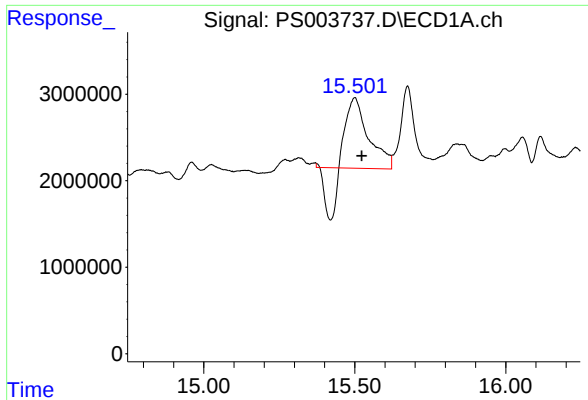
#12 2,4,5-T

R.T.: 14.723 min
Delta R.T.: -0.053 min
Response: 4592995
Conc: 1.74 ng/ml



#12 2,4,5-T

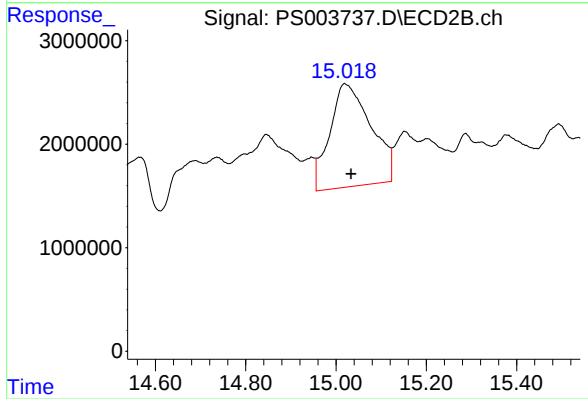
R.T.: 14.425 min
Delta R.T.: 0.044 min
Response: 10991136
Conc: 5.45 ng/ml



#13 2,4-DB

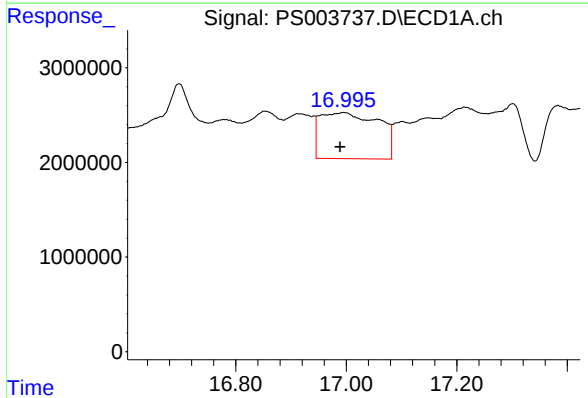
R.T.: 15.499 min
Delta R.T.: -0.024 min
Response: 29662426
Conc: 125.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-23(4-5)



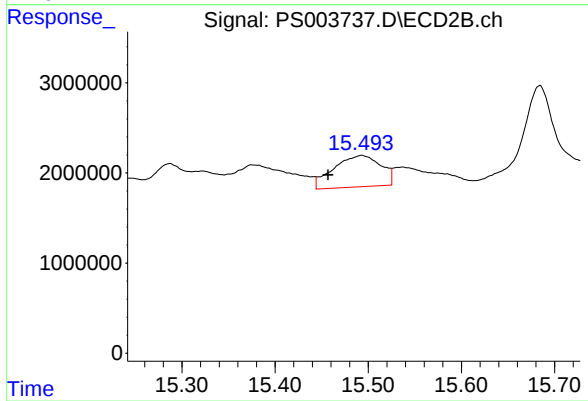
#13 2,4-DB

R.T.: 15.019 min
Delta R.T.: -0.014 min
Response: 63059234
Conc: 246.95 ng/ml



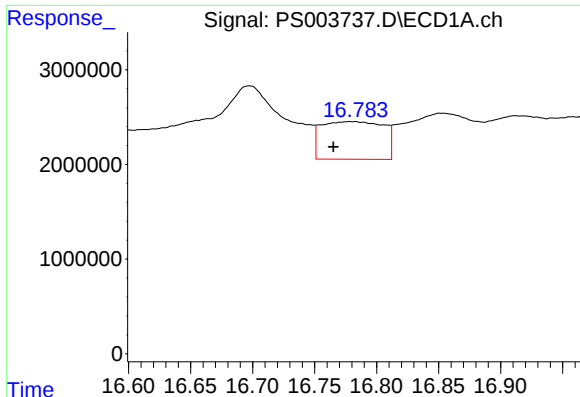
#14 DINOSEB

R.T.: 16.995 min
Delta R.T.: 0.006 min
Response: 35933458
Conc: 16.00 ng/ml



#14 DINOSEB

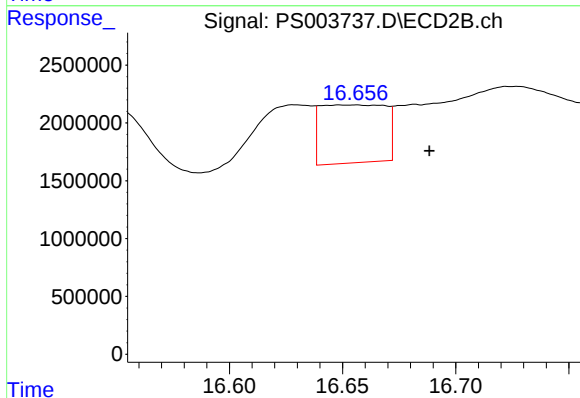
R.T.: 15.493 min
Delta R.T.: 0.036 min
Response: 12300270
Conc: 6.89 ng/ml



#15 Picloram

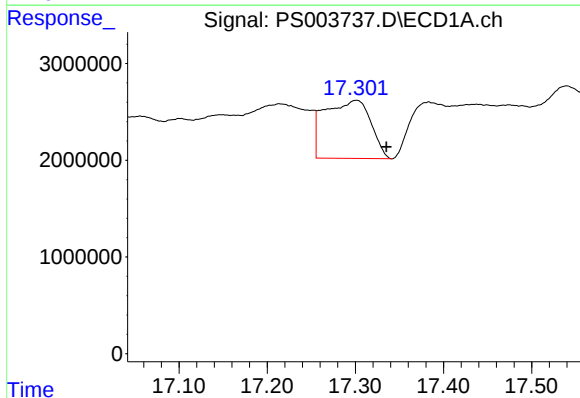
R.T.: 16.780 min
Delta R.T.: 0.014 min
Response: 13889230
Conc: 5.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-23(4-5)



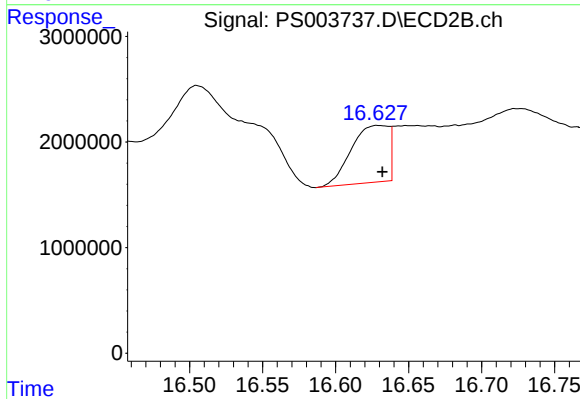
#15 Picloram

R.T.: 16.652 min
Delta R.T.: -0.036 min
Response: 9989272
Conc: 3.94 ng/ml



#16 DCPA

R.T.: 17.300 min
Delta R.T.: -0.035 min
Response: 21836295
Conc: 6.63 ng/ml



#16 DCPA

R.T.: 16.630 min
Delta R.T.: -0.002 min
Response: 9634245
Conc: 3.10 ng/ml