

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122719\
 Data File : PS008231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2019 01:17
 Operator : SM\AJ
 Sample : K6439-14
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LIED-BF011-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:31:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 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	5.361	5.109	627.2E6	280.6E6	310.437	313.431
Target Compounds							
1) T	Dalapon	1.939	1.654	98458045	15567111	41.014	15.260 #
2) T	3,5-DICHL...	0.000	4.447	0	68978889	N.D.	59.239
5) T	DICAMBA	5.519	5.207	19094850	28585828	2.626	8.390 #
6) T	MCPD	5.643	0.000	9599788	0	1.760	N.D. #
7) T	MCPA	5.816	5.473	35038090	35103842	4.581	9.227 #
8) T	DICHLORPROP	0.000	5.762	0	13580123	N.D.	15.864
9) T	2,4-D	6.389	5.999	82650187	6423100	50.365	6.326 #
10) T	Pentachlo...	0.000	6.304	0	38851229	N.D.	3.053
11) T	2,4,5-TP ...	7.078	6.774	37359537	15743345	3.622	3.151
12) T	2,4,5-T	7.373	0.000	33877259	0	2.819	N.D. #
13) T	2,4-DB	7.927	7.575	80809307	15664116	60.817	25.039 #
14) T	DINOSEB	0.000	7.872	0	12442939	N.D.	3.322
15) T	Picloram	0.000	8.824	0	16945892	N.D.	2.596
16) T	DCPA	9.206	8.729	110.6E6	36996117	8.153	5.546 #

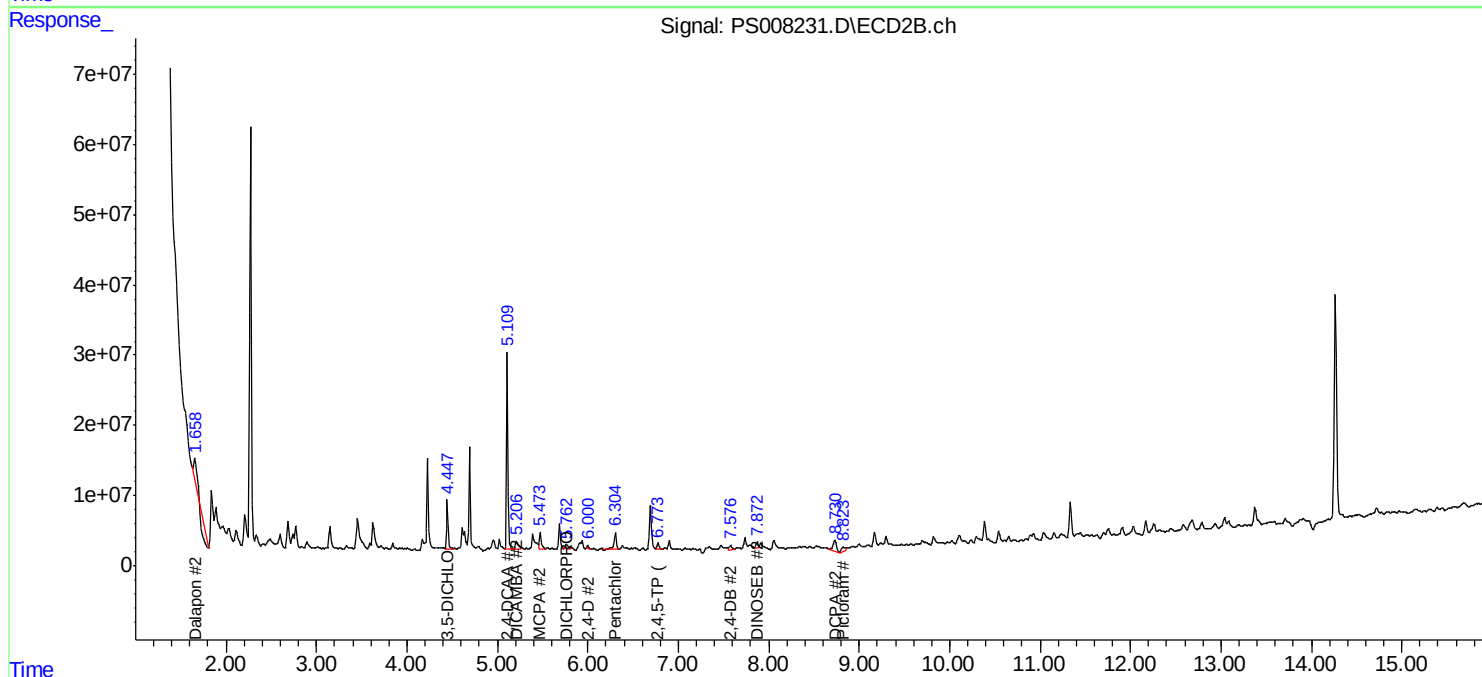
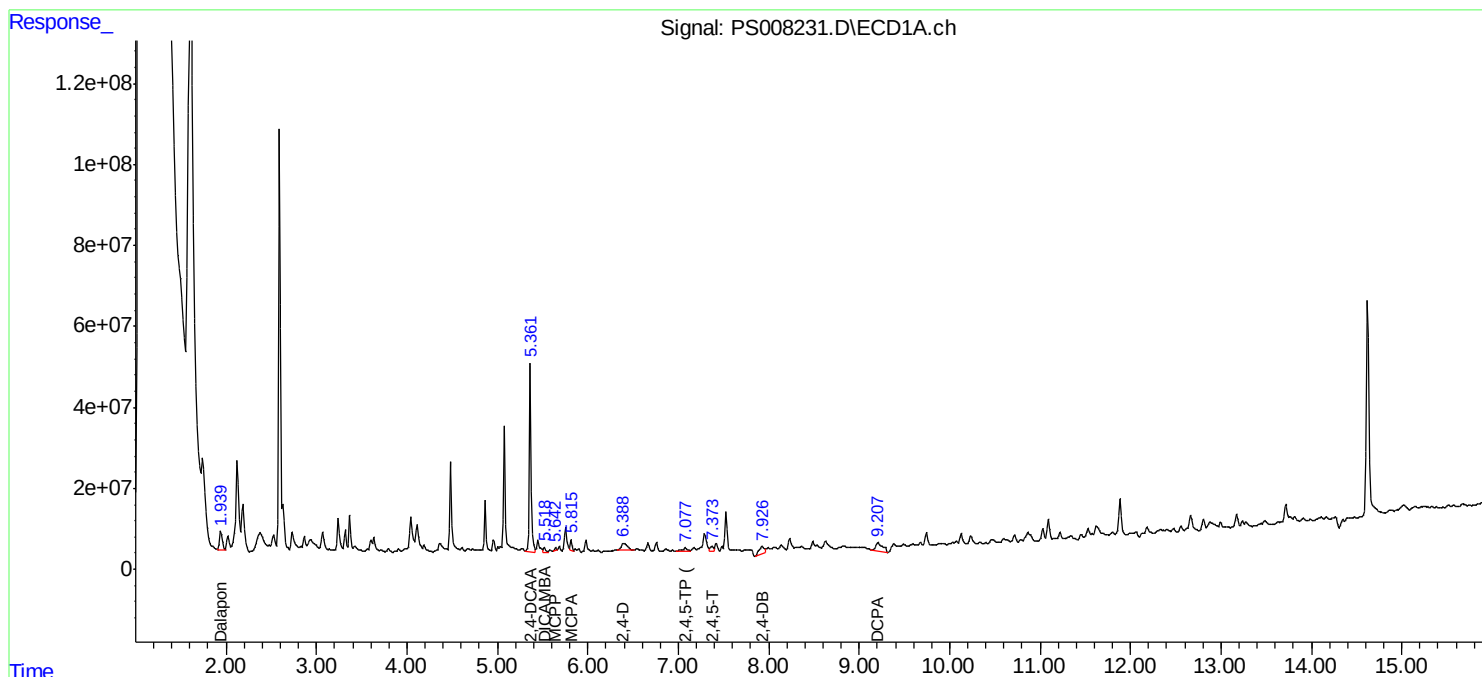
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

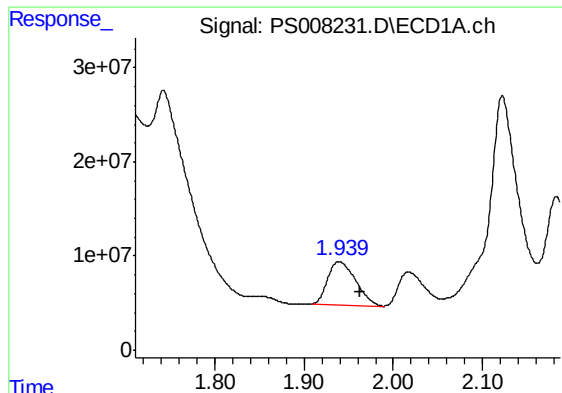
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122719\
Data File : PS008231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2019 01:17
Operator : SM\AJ
Sample : K6439-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
LIED-BF011-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:31:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
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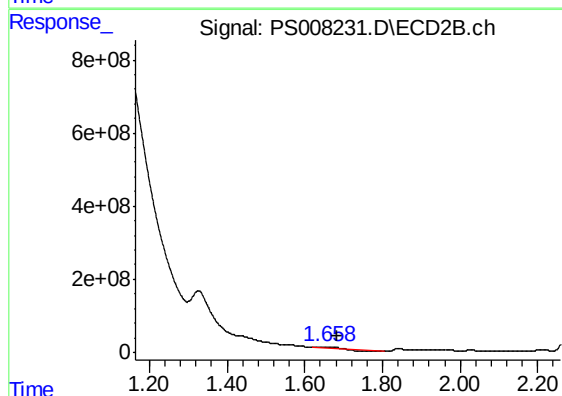




#1 Dalapon

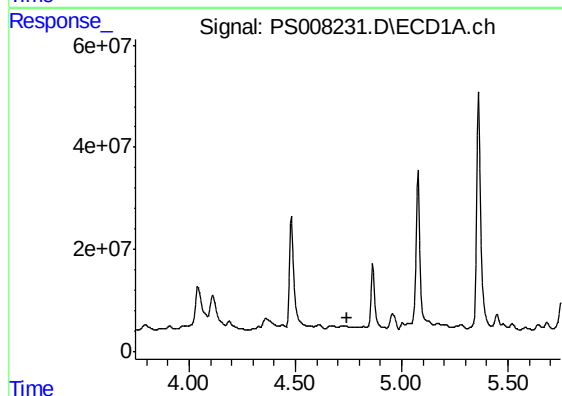
R.T.: 1.939 min
Delta R.T.: -0.024 min
Response: 98458045
Conc: 41.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF011-01



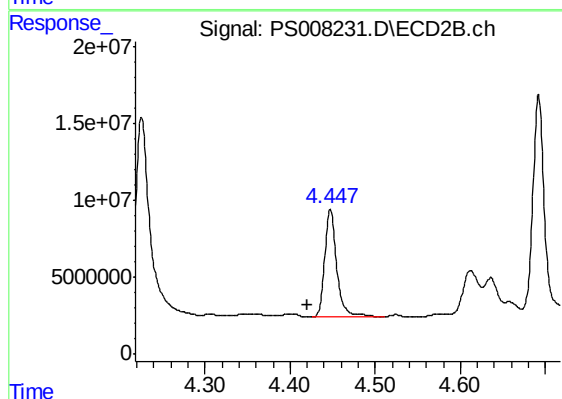
#1 Dalapon

R.T.: 1.654 min
Delta R.T.: -0.028 min
Response: 15567111
Conc: 15.26 ng/ml



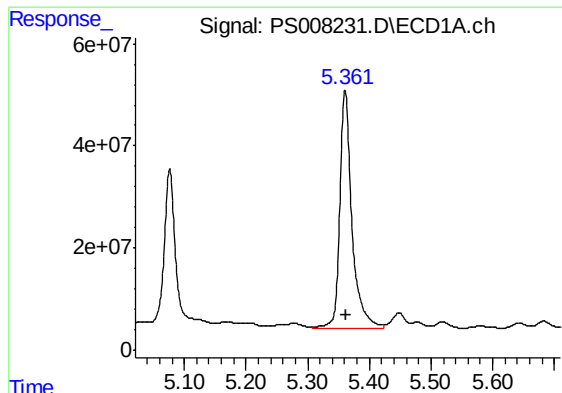
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

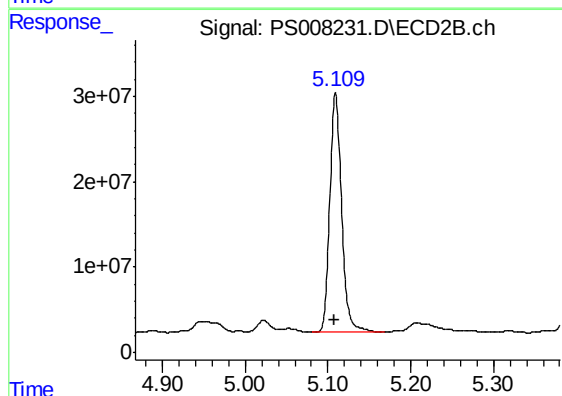
R.T.: 4.447 min
Delta R.T.: 0.027 min
Response: 68978889
Conc: 59.24 ng/ml



#4 2,4-DCAA

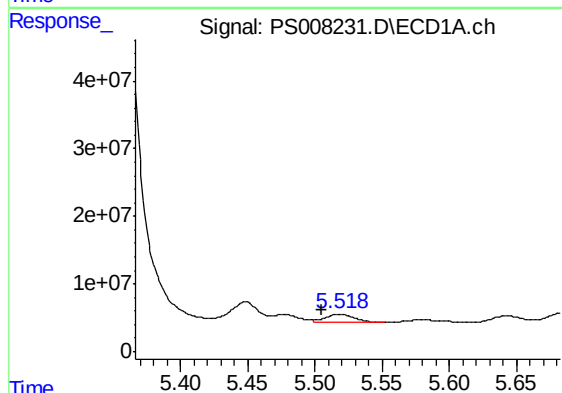
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 627189774
Conc: 310.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF011-01



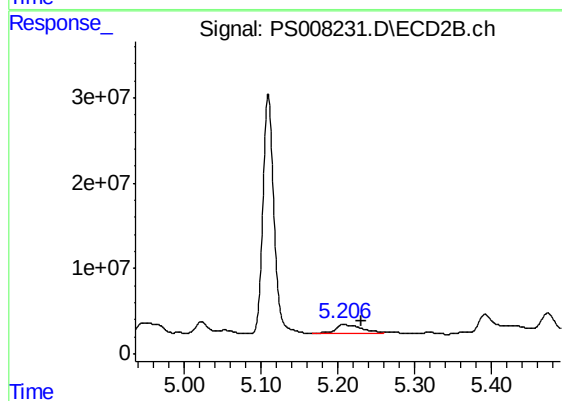
#4 2,4-DCAA

R.T.: 5.109 min
Delta R.T.: 0.001 min
Response: 280640205
Conc: 313.43 ng/ml



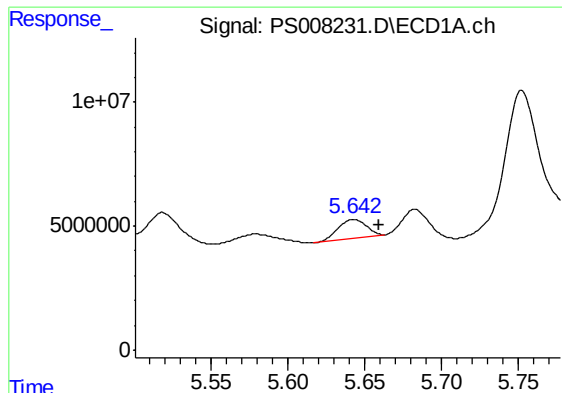
#5 DICAMBA

R.T.: 5.519 min
Delta R.T.: 0.013 min
Response: 19094850
Conc: 2.63 ng/ml



#5 DICAMBA

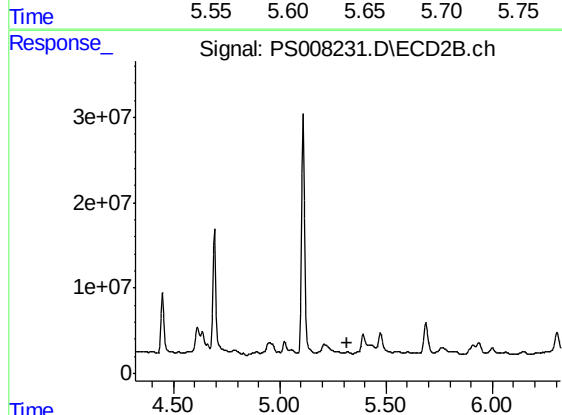
R.T.: 5.207 min
Delta R.T.: -0.023 min
Response: 28585828
Conc: 8.39 ng/ml



#6 MCPP

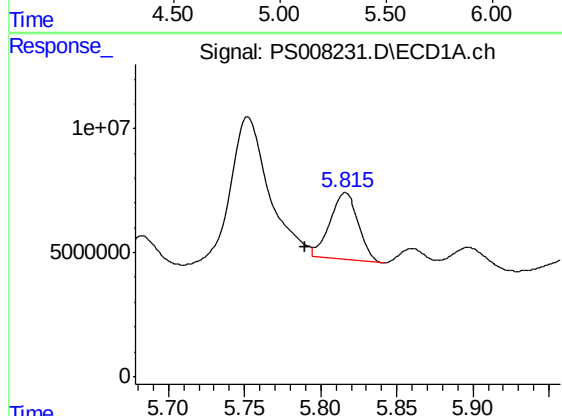
R.T.: 5.643 min
Delta R.T.: -0.016 min
Response: 9599788
Conc: 1.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF011-01



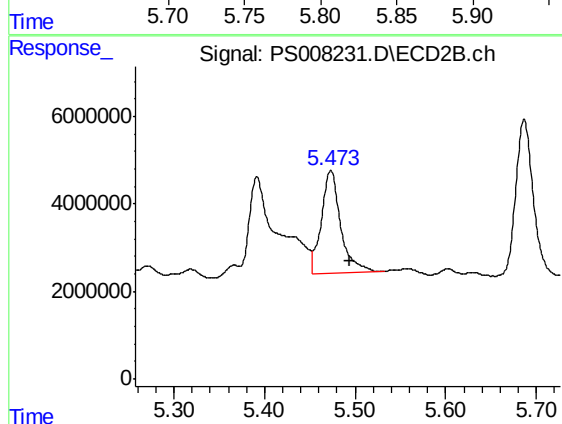
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 5.320 min
Response: 0
Conc: N.D.



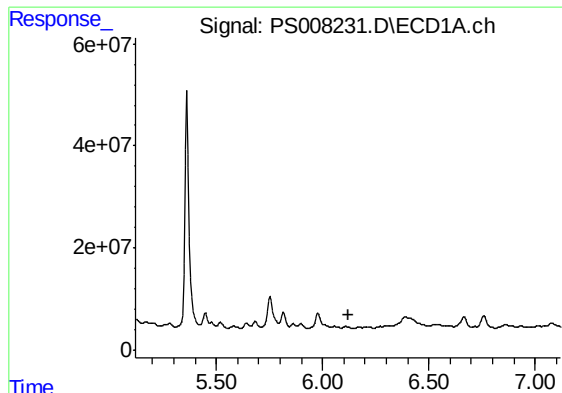
#7 MCPA

R.T.: 5.816 min
Delta R.T.: 0.027 min
Response: 35038090
Conc: 4.58 ug/ml



#7 MCPA

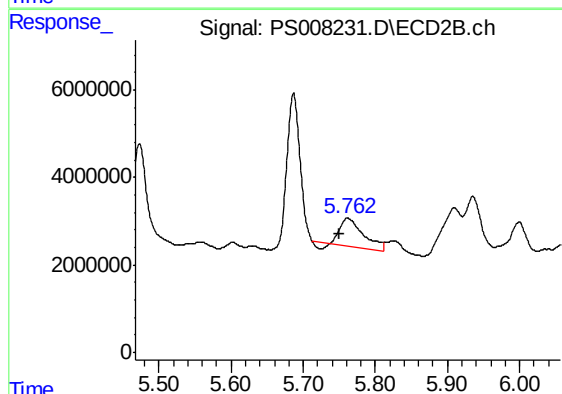
R.T.: 5.473 min
Delta R.T.: -0.021 min
Response: 35103842
Conc: 9.23 ug/ml



#8 DICHLORPROP

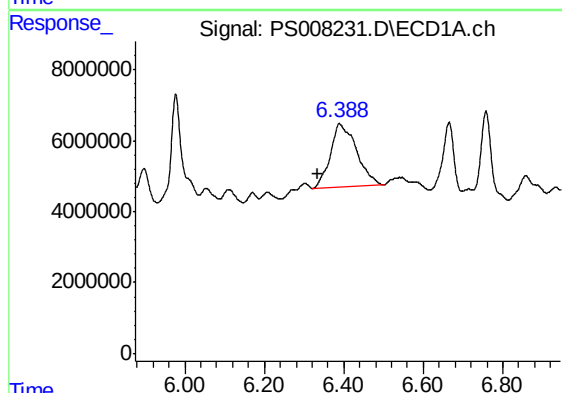
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LIED-BF011-01



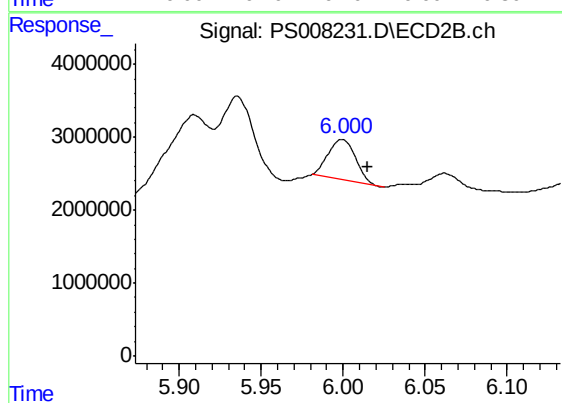
#8 DICHLORPROP

R.T.: 5.762 min
Delta R.T.: 0.012 min
Response: 13580123
Conc: 15.86 ng/ml



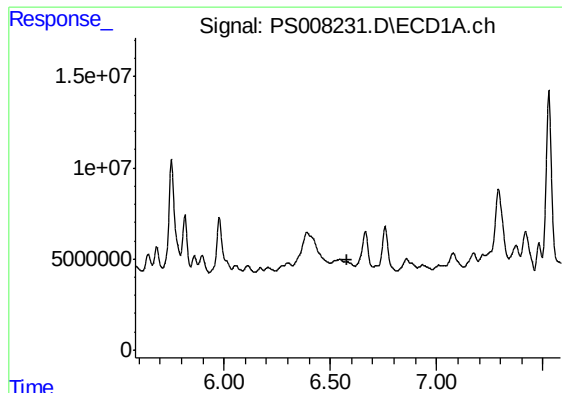
#9 2,4-D

R.T.: 6.389 min
Delta R.T.: 0.055 min
Response: 82650187
Conc: 50.37 ng/ml



#9 2,4-D

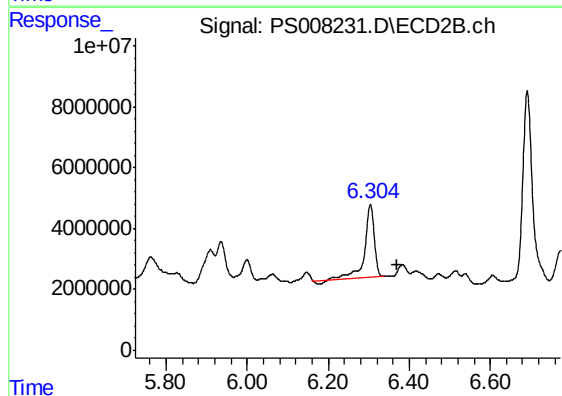
R.T.: 5.999 min
Delta R.T.: -0.015 min
Response: 6423100
Conc: 6.33 ng/ml



#10 Pentachlorophenol

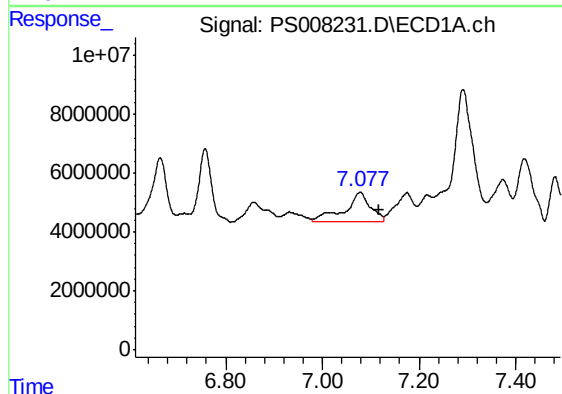
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LIED-BF011-01



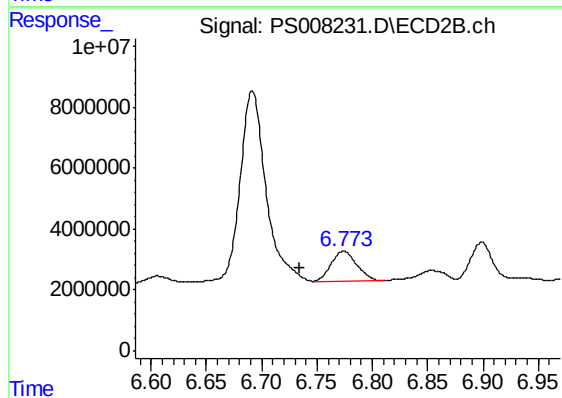
#10 Pentachlorophenol

R.T.: 6.304 min
Delta R.T.: -0.067 min
Response: 38851229
Conc: 3.05 ng/ml



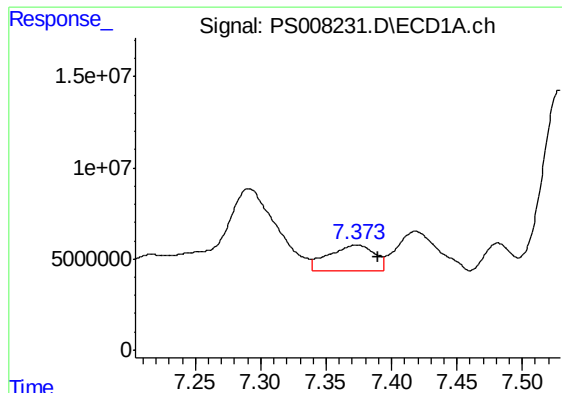
#11 2,4,5-TP (SILVEX)

R.T.: 7.078 min
Delta R.T.: -0.040 min
Response: 37359537
Conc: 3.62 ng/ml



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

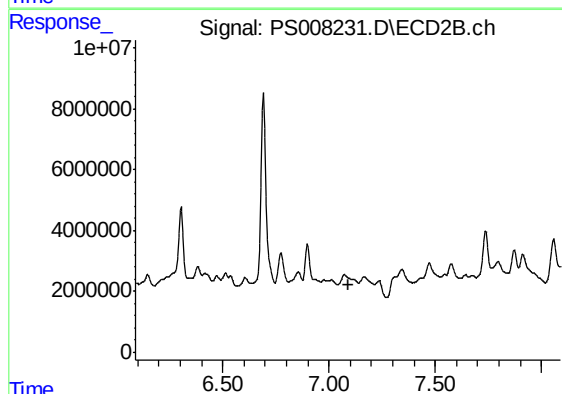
R.T.: 6.774 min
Delta R.T.: 0.040 min
Response: 15743345
Conc: 3.15 ng/ml



#12 2,4,5-T

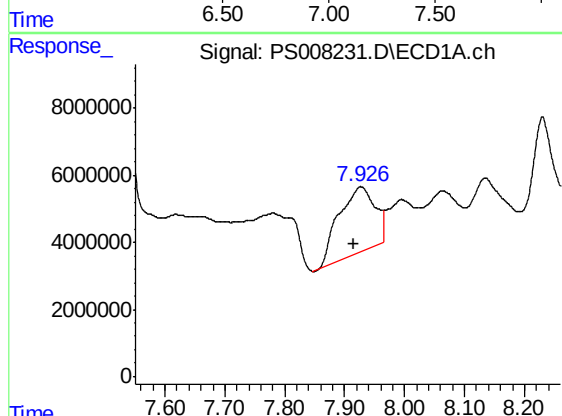
R.T.: 7.373 min
Delta R.T.: -0.017 min
Response: 33877259
Conc: 2.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF011-01



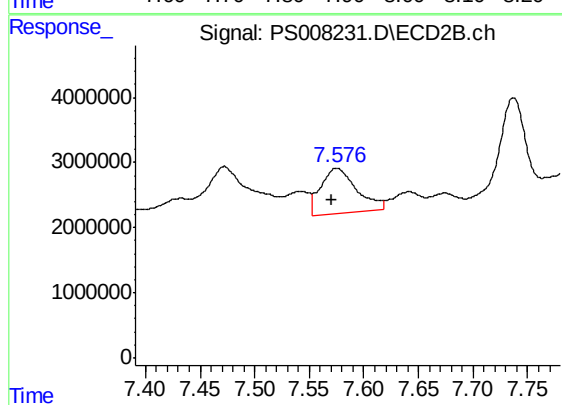
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



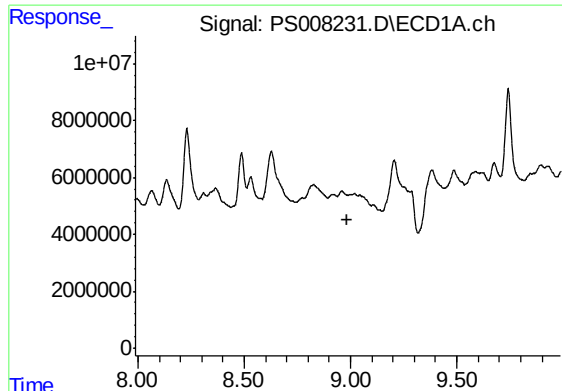
#13 2,4-DB

R.T.: 7.927 min
Delta R.T.: 0.012 min
Response: 80809307
Conc: 60.82 ng/ml



#13 2,4-DB

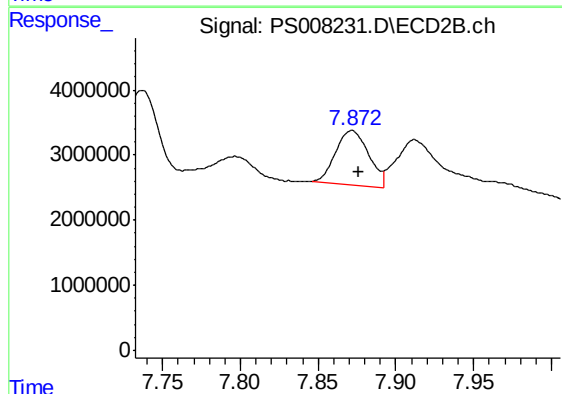
R.T.: 7.575 min
Delta R.T.: 0.004 min
Response: 15664116
Conc: 25.04 ng/ml



#14 DINOSEB

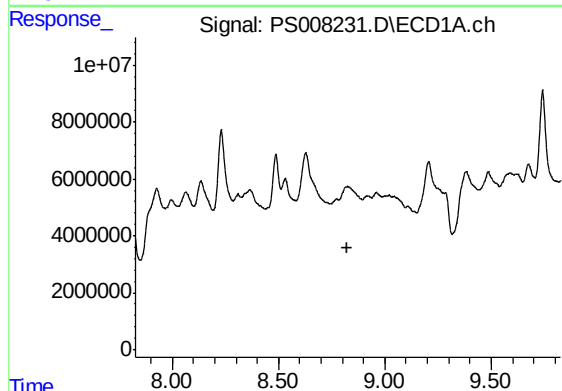
R.T.: 0.000 min
Exp R.T.: 8.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LIED-BF011-01



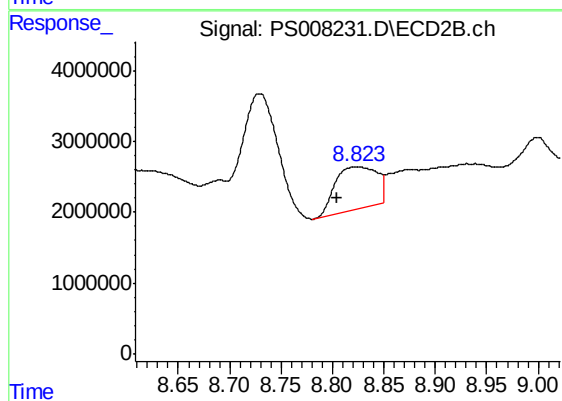
#14 DINOSEB

R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 12442939
Conc: 3.32 ng/ml



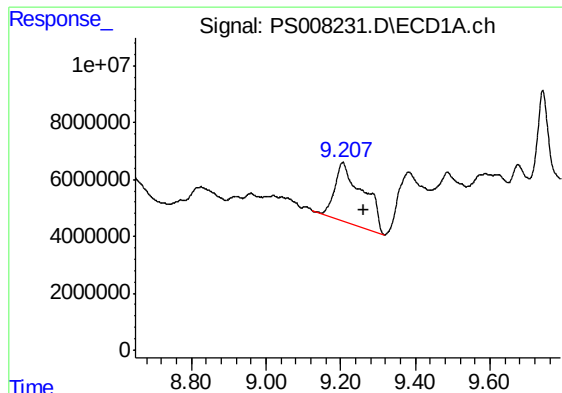
#15 Picloram

R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.



#15 Picloram

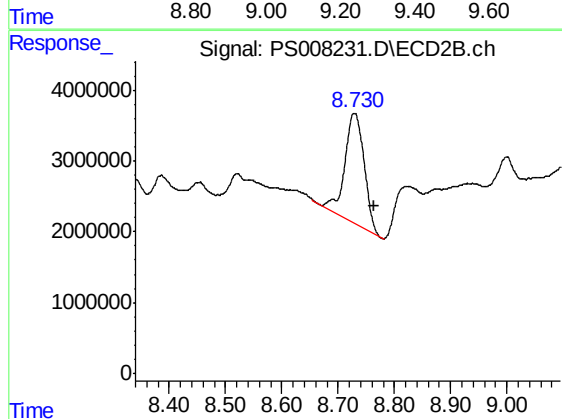
R.T.: 8.824 min
Delta R.T.: 0.019 min
Response: 16945892
Conc: 2.60 ng/ml



#16 DCPA

R.T.: 9.206 min
Delta R.T.: -0.056 min
Response: 110628848
Conc: 8.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF011-01



#16 DCPA

R.T.: 8.729 min
Delta R.T.: -0.035 min
Response: 36996117
Conc: 5.55 ng/ml