

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042120\
 Data File : PS009925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 20:27
 Operator : DD\AJ
 Sample : L2323-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 02:59:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 2020
 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	7.237	6.923	179.9E6	139.9E6	298.003	282.396
Target Compounds							
2) T	3,5-DICHL...	0.000	6.101	0	51940419	N.D.	69.915
3) T	4-Nitroph...	7.003	6.554	16104091	24585256	57.888	80.957 #
5) T	DICAMBA	7.463	7.097	14704104	8016320	6.528	4.030 #
6) T	MCP	7.597	7.170	7447182	8341579	4.171	5.068
7) T	MCPA	7.728	7.388	34713210	27300019	13.467	11.445
8) T	DICHLORPROP	8.072	7.741	16680349	-2146239	30.055	N.D. #
9) T	2,4-D	8.420	7.991	12981929	2837569	22.609	4.736 #
10) T	Pentachlo...	8.649	8.476	17958669	1821791	2.417	<MDL #
11) T	2,4,5-TP ...	0.000	8.848	0	39040968	N.D.	14.928
12) T	2,4,5-T	9.523	9.191	7461025	1822996	2.691	<MDL #
13) T	2,4-DB	10.092	9.700	10918157	10881496	28.823	30.689
14) T	DINOSEB	0.000	10.032	0	30199703	N.D.	15.336
15) T	Picloram	11.005	11.026	80378191	24180088	25.945	7.109 #
16) T	DCPA	11.553	10.938	8897460	17661709	2.389	5.267 #

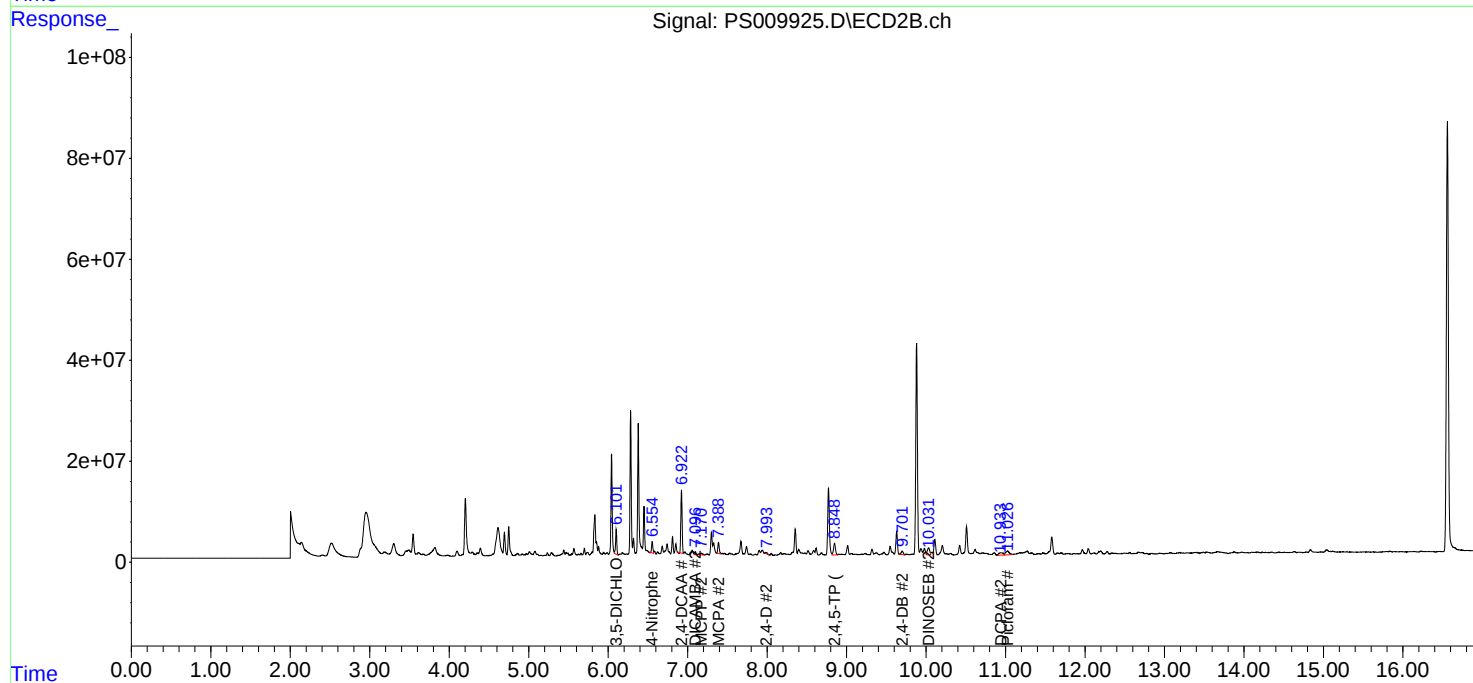
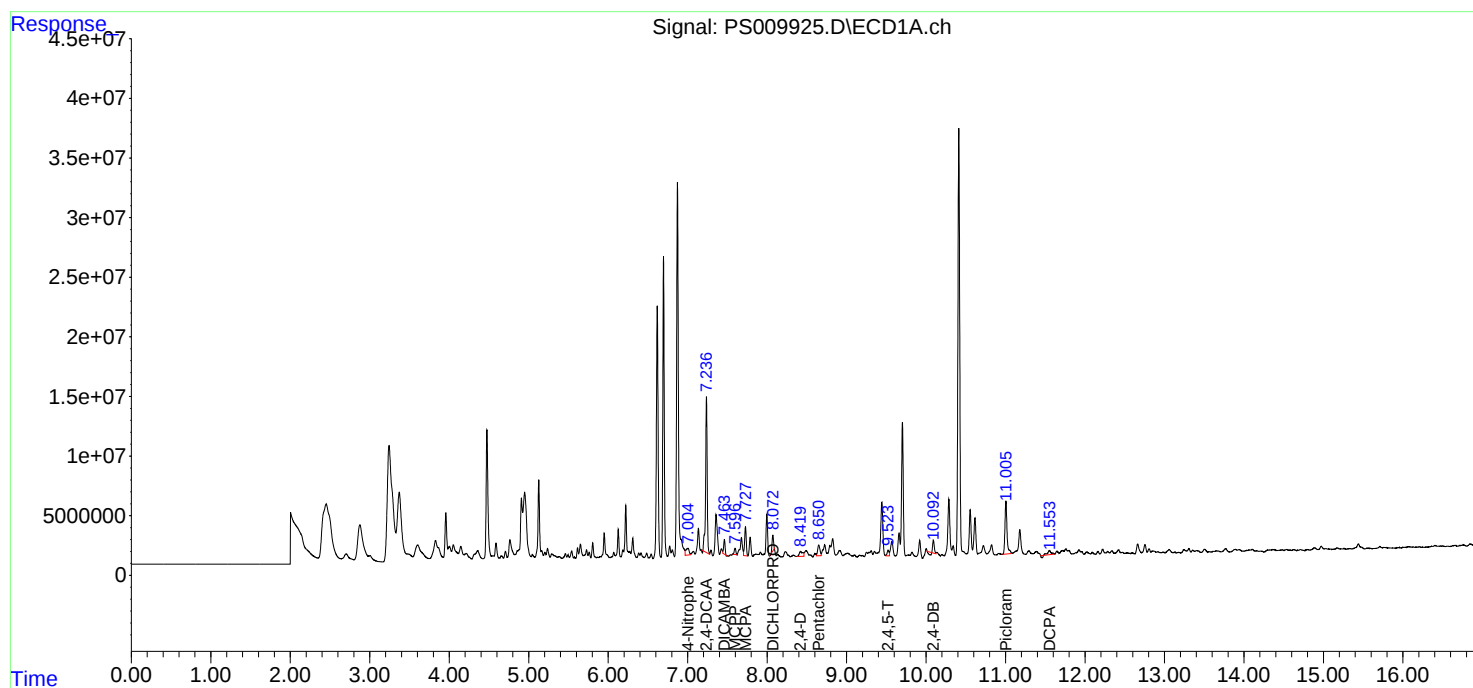
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

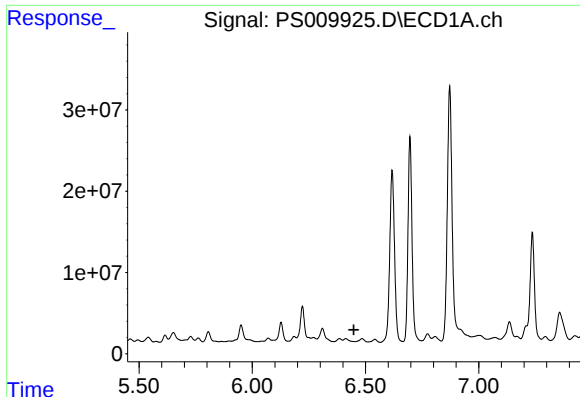
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042120\
Data File : PS009925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 20:27
Operator : DD\AJ
Sample : L2323-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 02:59:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
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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

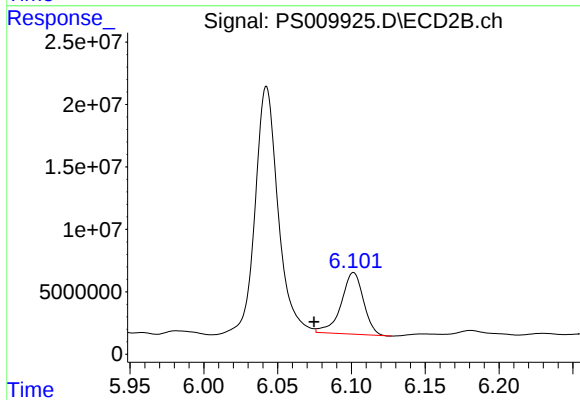




#2 3,5-DICHLOROBENZOIC ACID

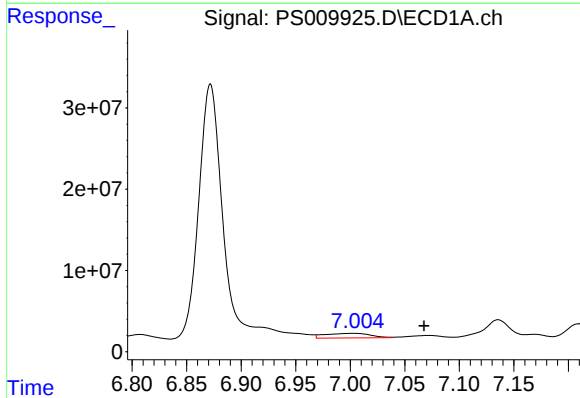
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



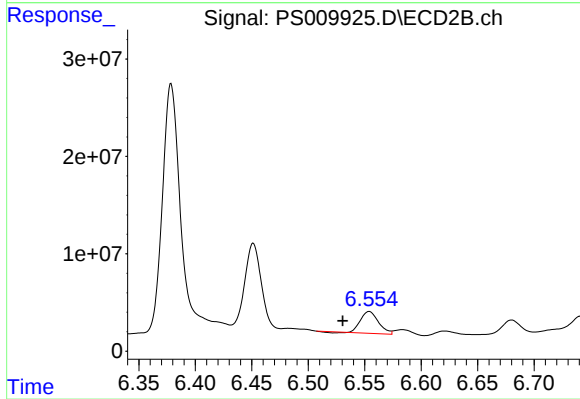
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.101 min
Delta R.T.: 0.027 min
Response: 51940419
Conc: 69.92 ng/ml



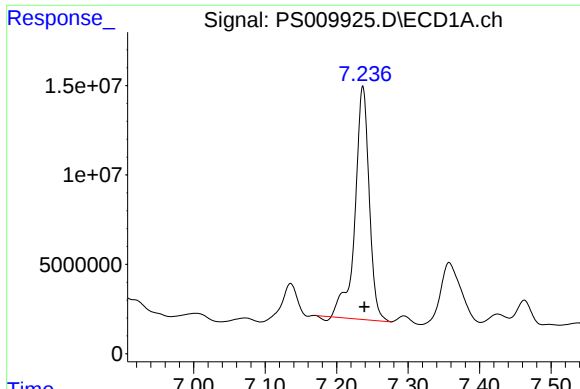
#3 4-Nitrophenol

R.T.: 7.003 min
Delta R.T.: -0.065 min
Response: 16104091
Conc: 57.89 ng/ml



#3 4-Nitrophenol

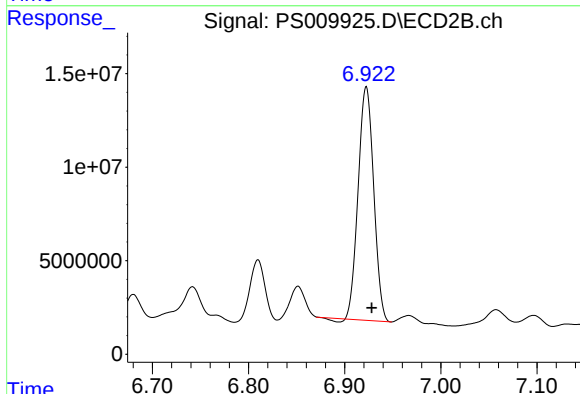
R.T.: 6.554 min
Delta R.T.: 0.023 min
Response: 24585256
Conc: 80.96 ng/ml



#4 2,4-DCAA

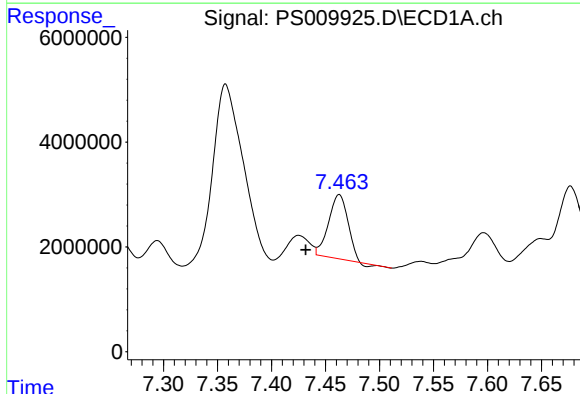
R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 179938596
Conc: 298.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



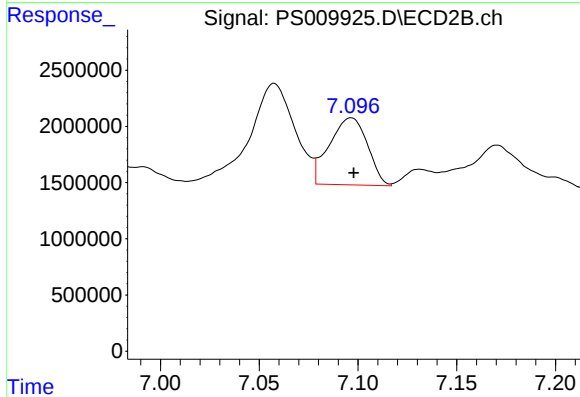
#4 2,4-DCAA

R.T.: 6.923 min
Delta R.T.: -0.006 min
Response: 139856459
Conc: 282.40 ng/ml



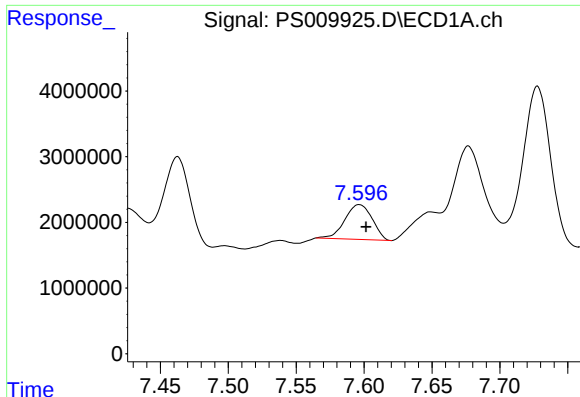
#5 DICAMBA

R.T.: 7.463 min
Delta R.T.: 0.031 min
Response: 14704104
Conc: 6.53 ng/ml



#5 DICAMBA

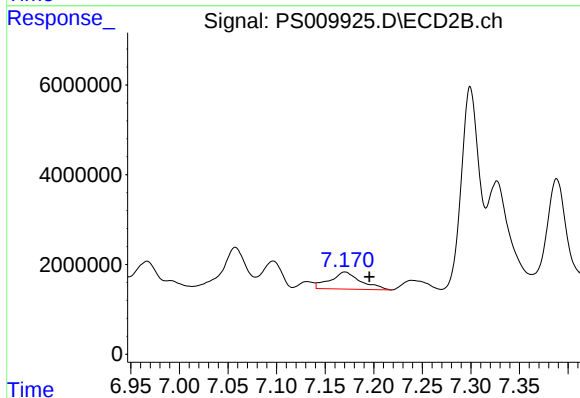
R.T.: 7.097 min
Delta R.T.: -0.001 min
Response: 8016320
Conc: 4.03 ng/ml



#6 MCPP

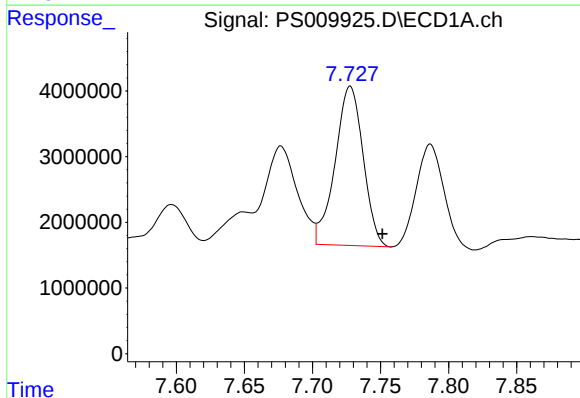
R.T.: 7.597 min
Delta R.T.: -0.005 min
Response: 7447182
Conc: 4.17 ug/ml

Instrument :
ECD_S
ClientSampleId :



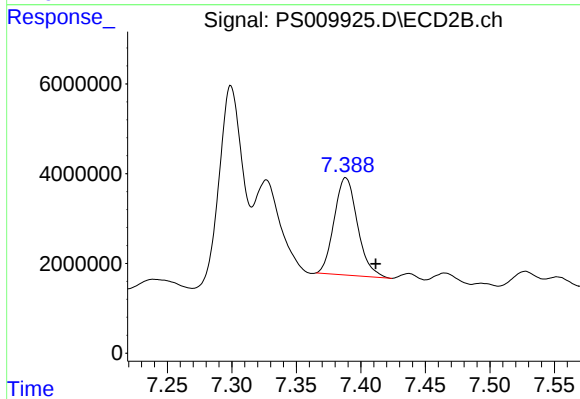
#6 MCPP

R.T.: 7.170 min
Delta R.T.: -0.025 min
Response: 8341579
Conc: 5.07 ug/ml



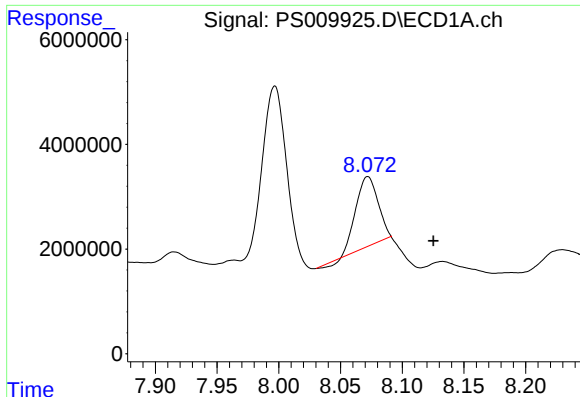
#7 MCPA

R.T.: 7.728 min
Delta R.T.: -0.024 min
Response: 34713210
Conc: 13.47 ug/ml



#7 MCPA

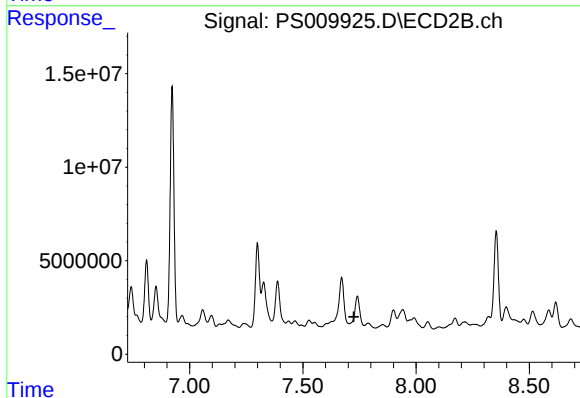
R.T.: 7.388 min
Delta R.T.: -0.023 min
Response: 27300019
Conc: 11.45 ug/ml



#8 DICHLORPROP

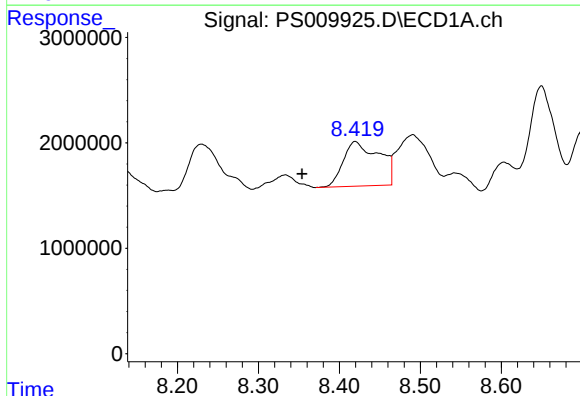
R.T.: 8.072 min
Delta R.T.: -0.053 min
Response: 16680349
Conc: 30.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



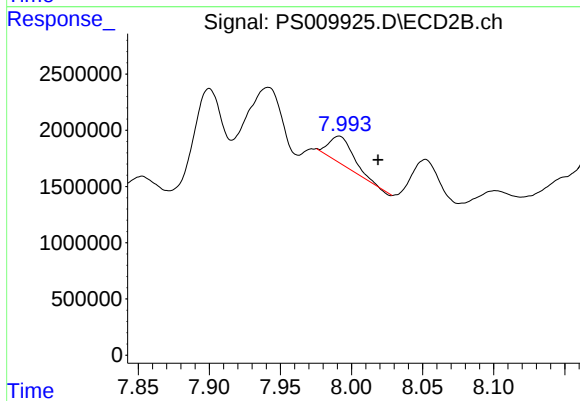
#8 DICHLORPROP

R.T.: 7.741 min
Delta R.T.: 0.016 min
Response: -2146239
Conc: N.D.



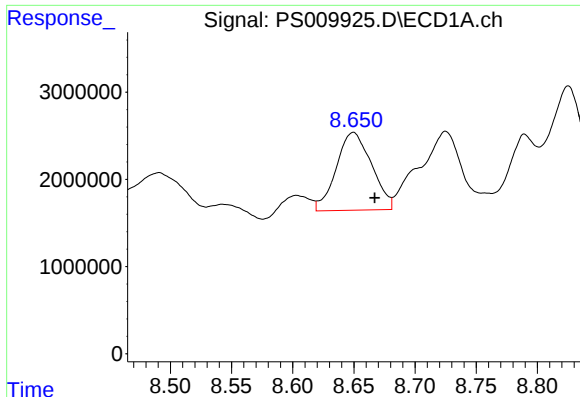
#9 2,4-D

R.T.: 8.420 min
Delta R.T.: 0.066 min
Response: 12981929
Conc: 22.61 ng/ml



#9 2,4-D

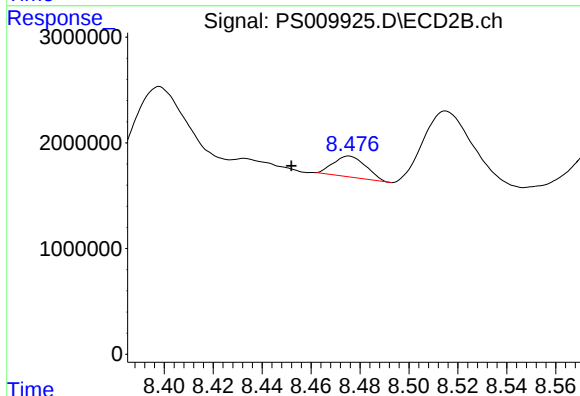
R.T.: 7.991 min
Delta R.T.: -0.028 min
Response: 2837569
Conc: 4.74 ng/ml



#10 Pentachlorophenol

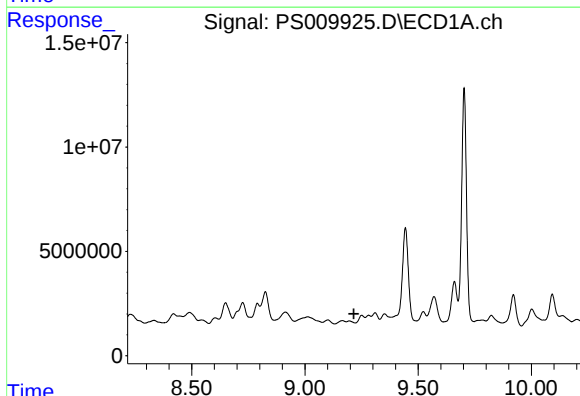
R.T.: 8.649 min
Delta R.T.: -0.018 min
Response: 17958669
Conc: 2.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



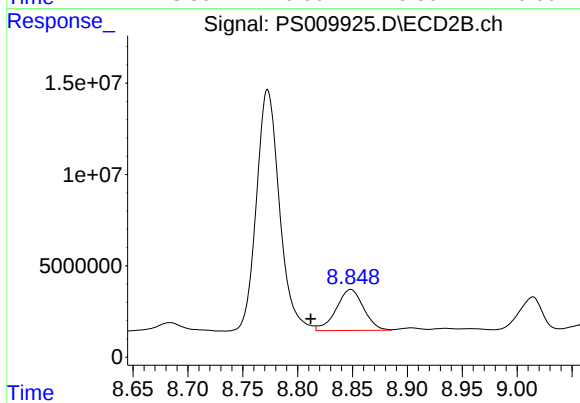
#10 Pentachlorophenol

R.T.: 8.476 min
Delta R.T.: 0.024 min
Response: 1821791
Conc: N.D.



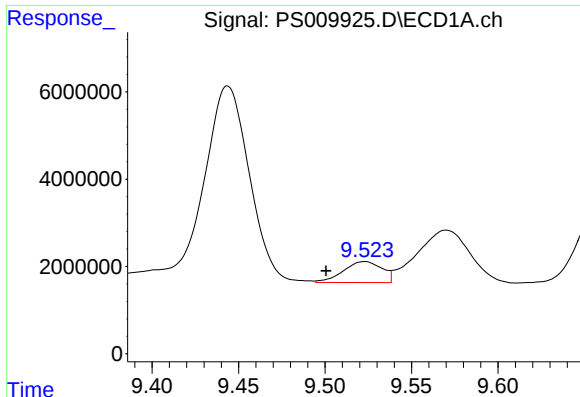
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



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

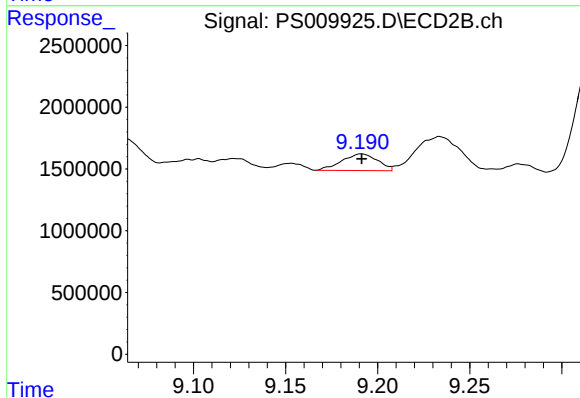
R.T.: 8.848 min
Delta R.T.: 0.036 min
Response: 39040968
Conc: 14.93 ng/ml



#12 2,4,5-T

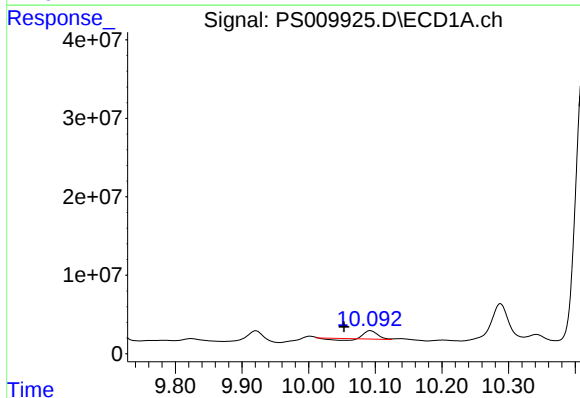
R.T.: 9.523 min
Delta R.T.: 0.022 min
Response: 7461025
Conc: 2.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



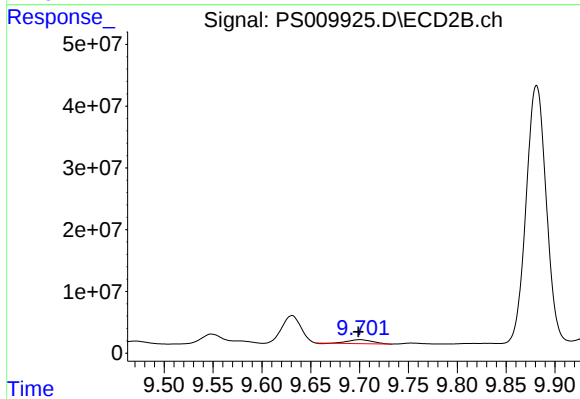
#12 2,4,5-T

R.T.: 9.191 min
Delta R.T.: 0.000 min
Response: 1822996
Conc: N.D.



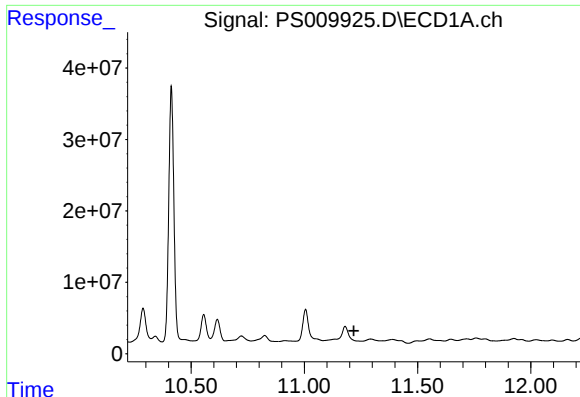
#13 2,4-DB

R.T.: 10.092 min
Delta R.T.: 0.039 min
Response: 10918157
Conc: 28.82 ng/ml



#13 2,4-DB

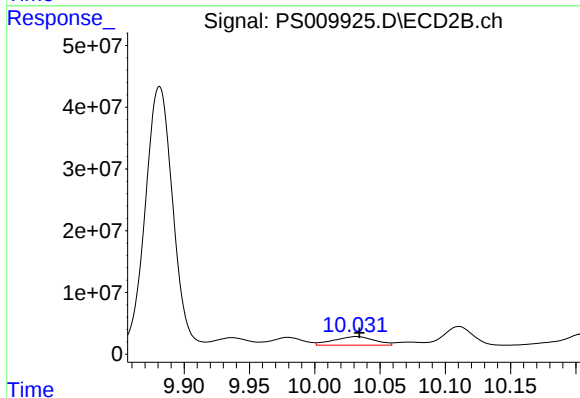
R.T.: 9.700 min
Delta R.T.: 0.002 min
Response: 10881496
Conc: 30.69 ng/ml



#14 DINOSEB

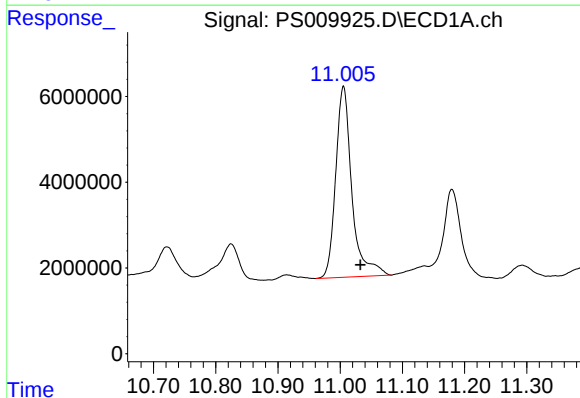
R.T.: 0.000 min
Exp R.T.: 11.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



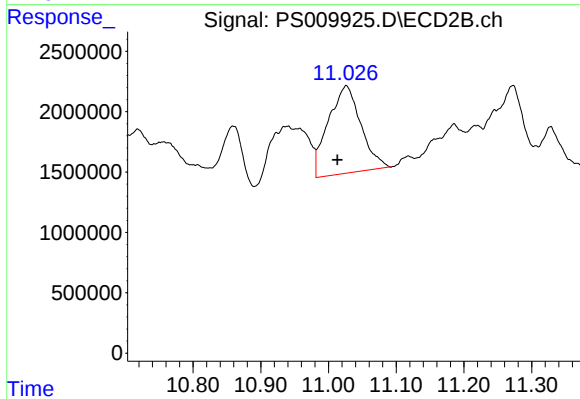
#14 DINOSEB

R.T.: 10.032 min
Delta R.T.: -0.002 min
Response: 30199703
Conc: 15.34 ng/ml



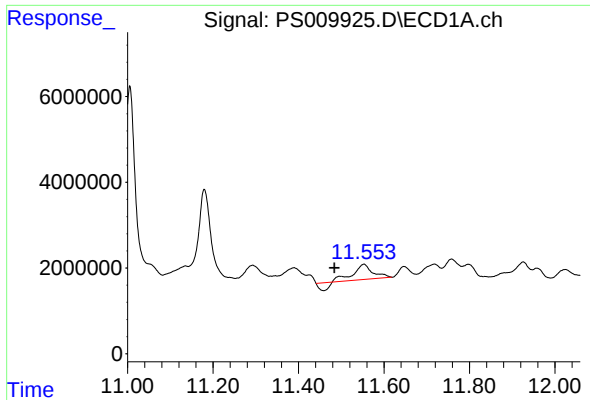
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.027 min
Response: 80378191
Conc: 25.94 ng/ml



#15 Picloram

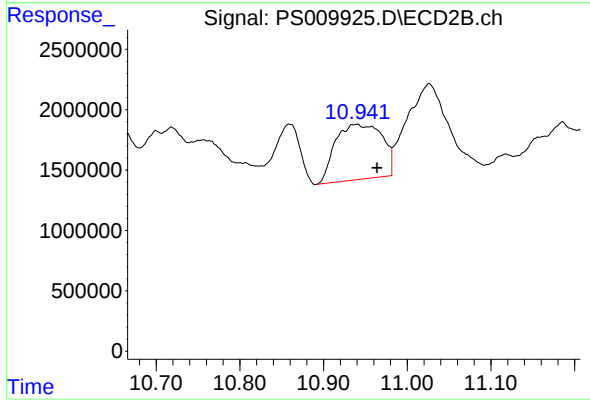
R.T.: 11.026 min
Delta R.T.: 0.013 min
Response: 24180088
Conc: 7.11 ng/ml



#16 DCPA

R.T.: 11.553 min
Delta R.T.: 0.069 min
Response: 8897460
Conc: 2.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.025 min
Response: 17661709
Conc: 5.27 ng/ml