

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072822\
 Data File : PS020105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 17:07
 Operator : AJ\MA
 Sample : N3836-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 22:11:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
 Quant Title : 8080.M
 QLast Update : Wed Jul 20 17:52:40 2022
 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	7.188	6.773	453.4E6	123.6E6	136.726	137.143
Target Compounds							
2) T	3,5-DICHL...	6.405	5.980	1537751	47639059	<MDL	34.354 #
3) T	4-Nitroph...	7.037	6.393	22004792	3148338	15.307	6.517 #
5) T	DICAMBA	7.383	6.941	37226142	12997179	2.838	3.171
6) T	MCP	7.546	7.054	13656836	681422	1.303	<MDL #
7) T	MCPA	7.739	7.232	61548324	18190924	4.120	4.265
8) T	DICHLORPROP	8.126f	7.572	293.0E6	55985991	84.597	53.967 #
9) T	2,4-D	8.260	7.828	12551013	31258837	3.075	25.049 #
10) T	Pentachlo...	8.601	8.270	22529589	15734073	<MDL	1.146 #
11) T	2,4,5-TP ...	9.183	8.594f	142.1E6	550.5E6	7.067	92.724 #
12) T	2,4,5-T	9.435	9.022	35200145	59286173	1.629	10.750 #
13) T	2,4-DB	9.979	9.530	101.7E6	162.5E6	23.346	227.640 #
14) T	DINOSEB	11.106	9.846	4738.6E6	630.1E6	263.672	151.665 #
15) T	Picloram	10.935	10.836	44452354	961.0E6	1.276	125.054 #
16) T	DCPA	0.000	10.769	0	48088719	N.D.	6.657

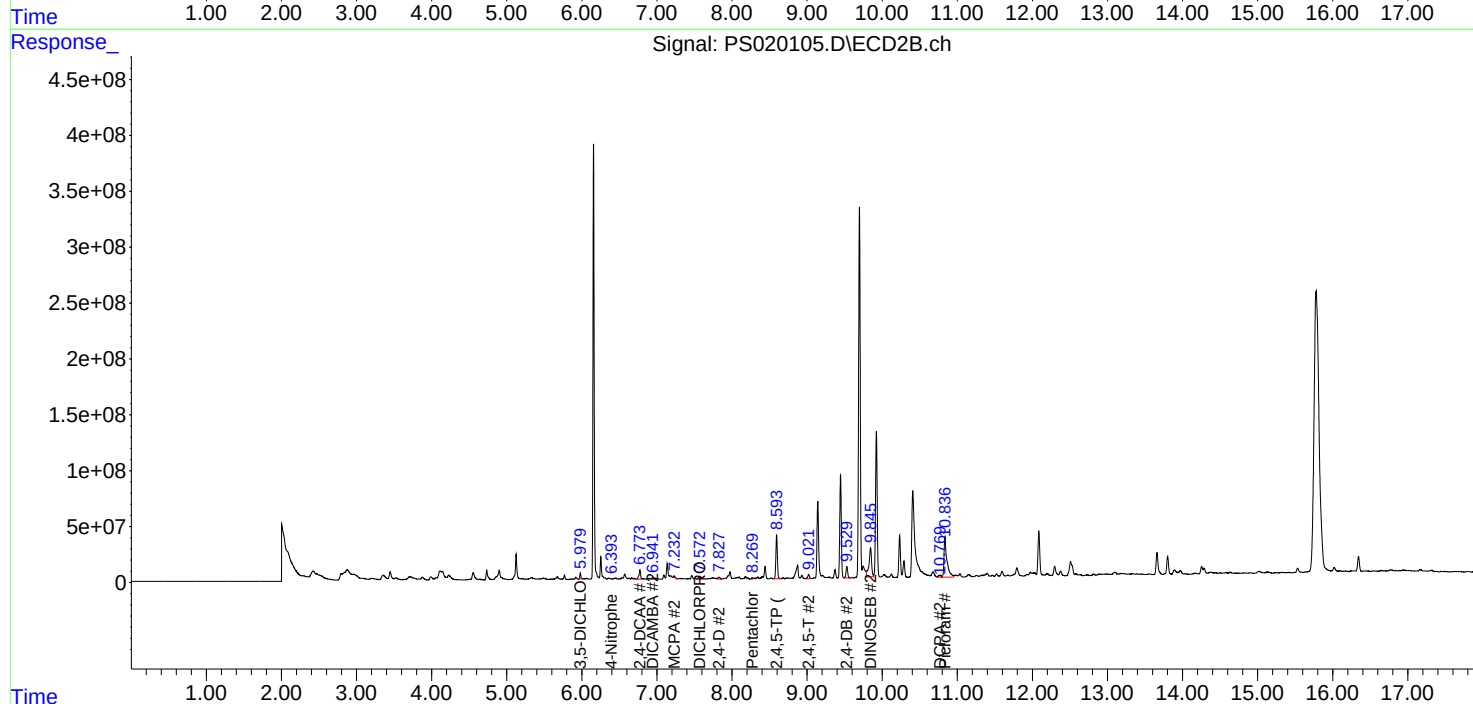
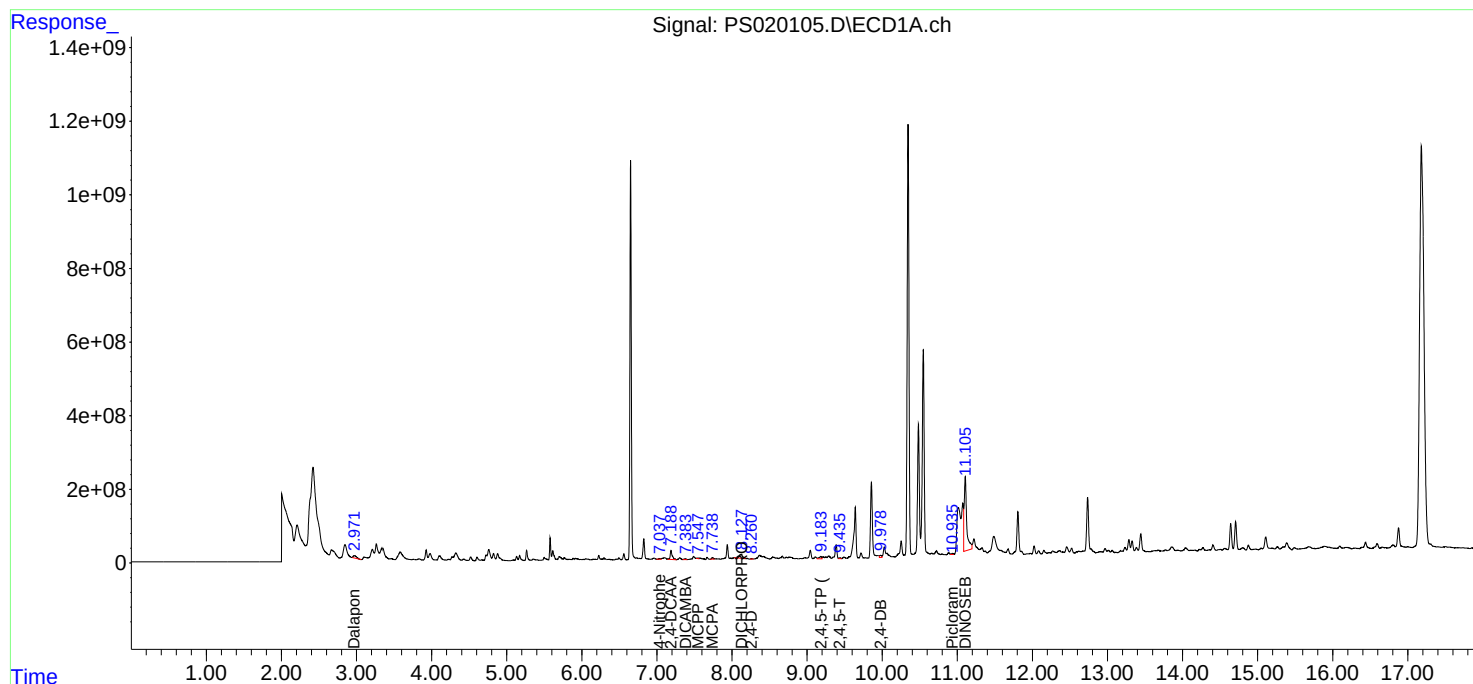
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

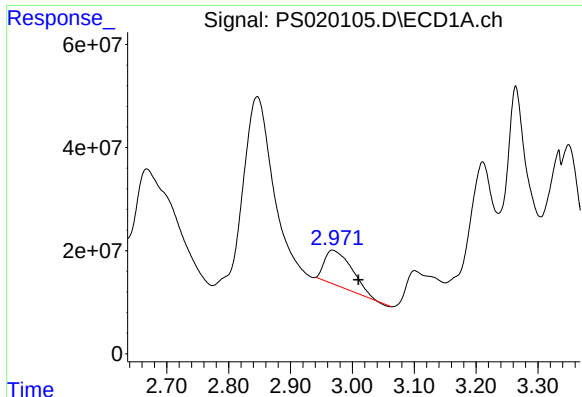
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072822\
Data File : PS020105.D
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Acq On : 28 Jul 2022 17:07
Operator : AJ\MA
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 22:11:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
Quant Title : 8080.M
QLast Update : Wed Jul 20 17:52:40 2022
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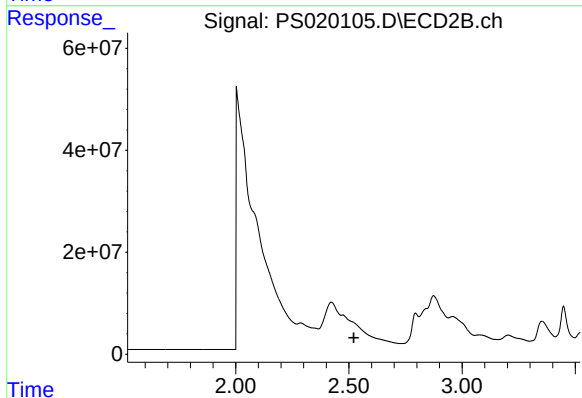




#1 Dalapon

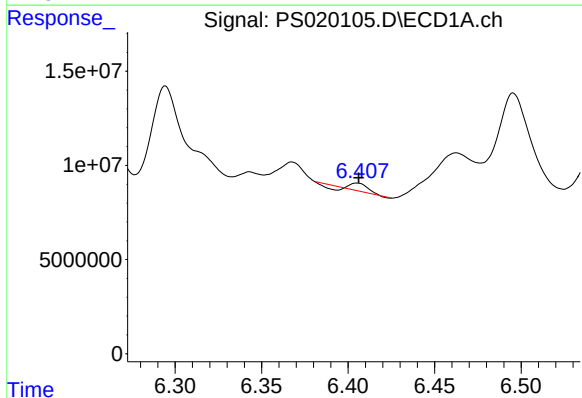
R.T.: 2.968 min
Delta R.T.: -0.042 min
Response: 209711377
Conc: 38.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



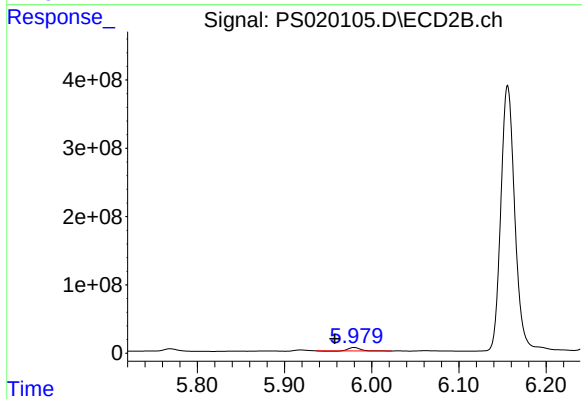
#1 Dalapon

R.T.: 2.473 min
Delta R.T.: -0.049 min
Response: -135418189
Conc: N.D.



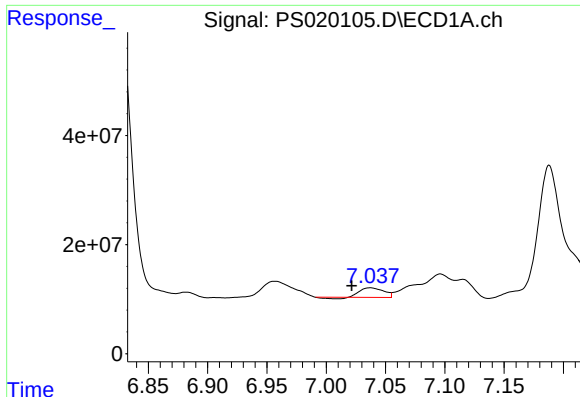
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 1537751
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

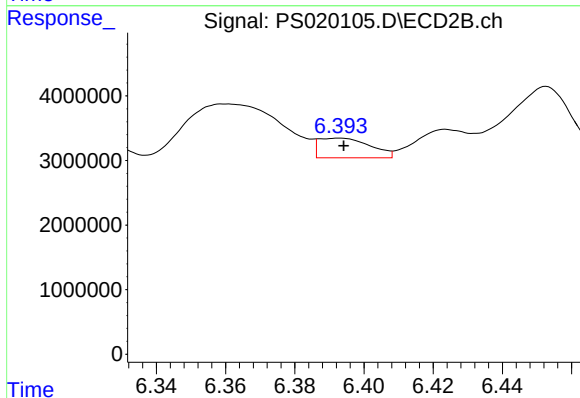
R.T.: 5.980 min
Delta R.T.: 0.022 min
Response: 47639059
Conc: 34.35 ng/ml



#3 4-Nitrophenol

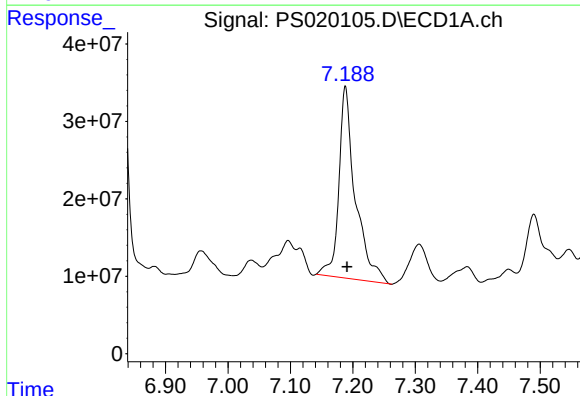
R.T.: 7.037 min
Delta R.T.: 0.016 min
Response: 22004792
Conc: 15.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



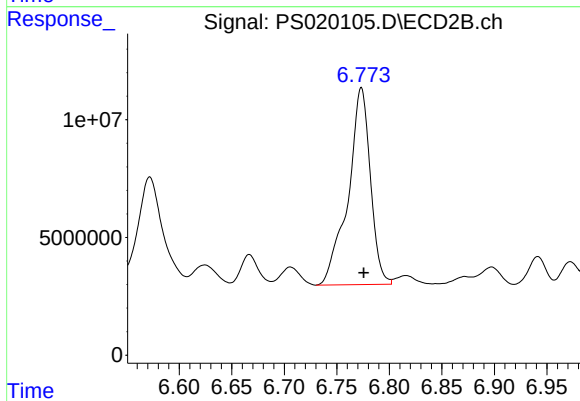
#3 4-Nitrophenol

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 3148338
Conc: 6.52 ng/ml



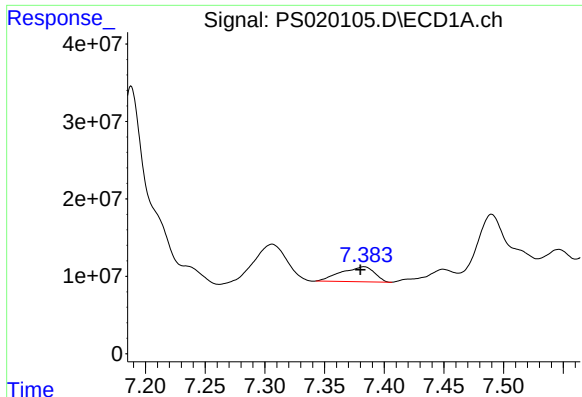
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.002 min
Response: 453363777
Conc: 136.73 ng/ml



#4 2,4-DCAA

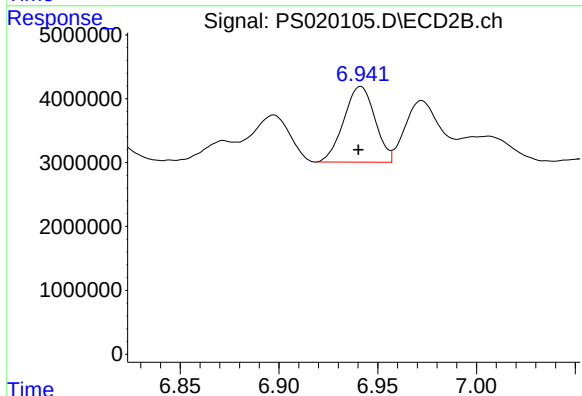
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 123552873
Conc: 137.14 ng/ml



#5 DICAMBA

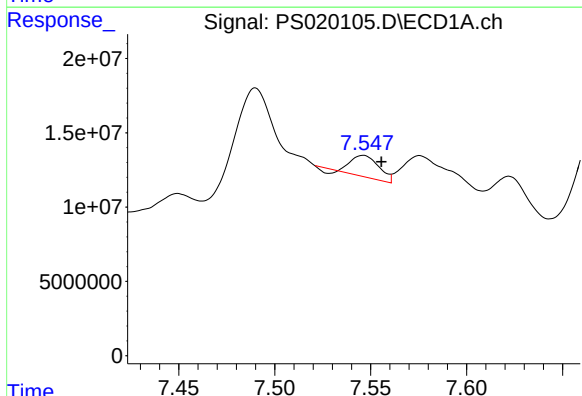
R.T.: 7.383 min
Delta R.T.: 0.003 min
Response: 37226142
Conc: 2.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



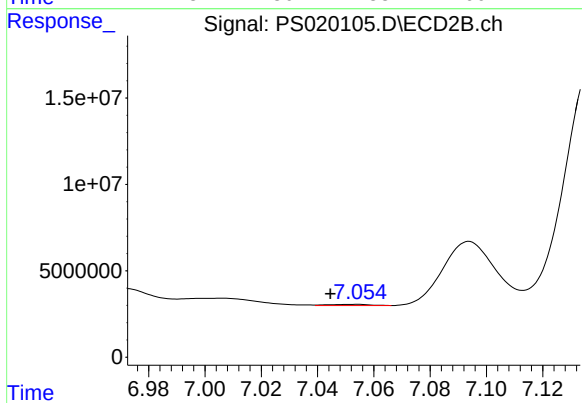
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: 0.001 min
Response: 12997179
Conc: 3.17 ng/ml



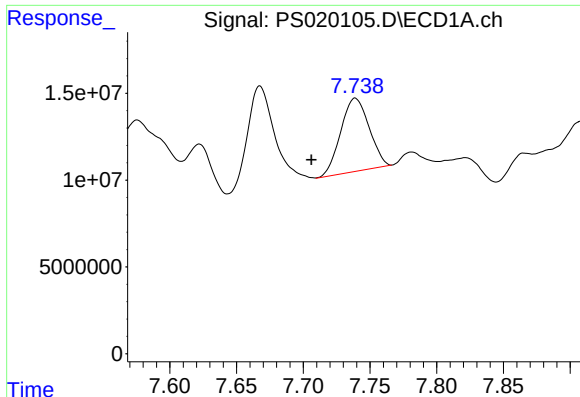
#6 MCP

R.T.: 7.546 min
Delta R.T.: -0.010 min
Response: 13656836
Conc: 1.30 ug/ml



#6 MCP

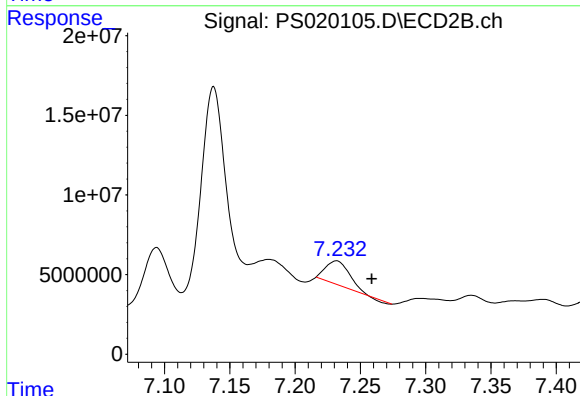
R.T.: 7.054 min
Delta R.T.: 0.009 min
Response: 681422
Conc: N.D.



#7 MCPA

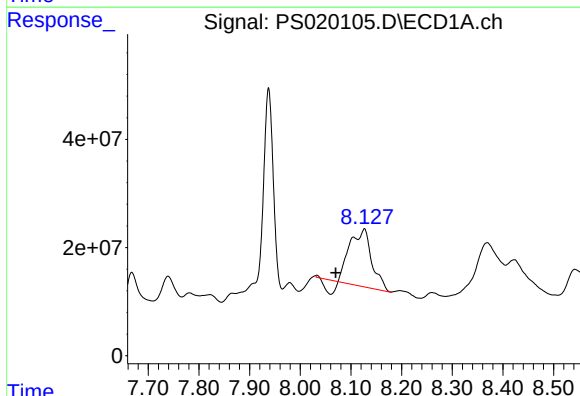
R.T.: 7.739 min
Delta R.T.: 0.033 min
Response: 61548324
Conc: 4.12 ug/ml

Instrument :
ECD_S
ClientSampleId :



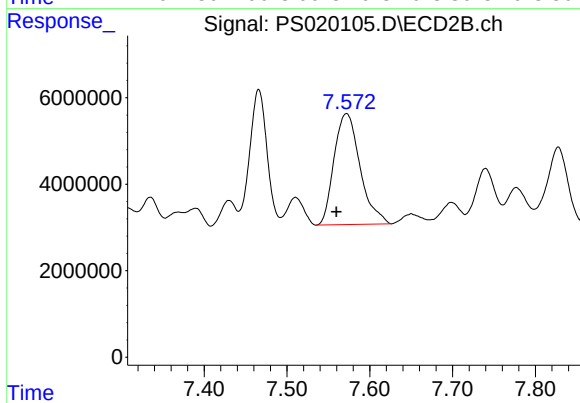
#7 MCPA

R.T.: 7.232 min
Delta R.T.: -0.027 min
Response: 18190924
Conc: 4.27 ug/ml



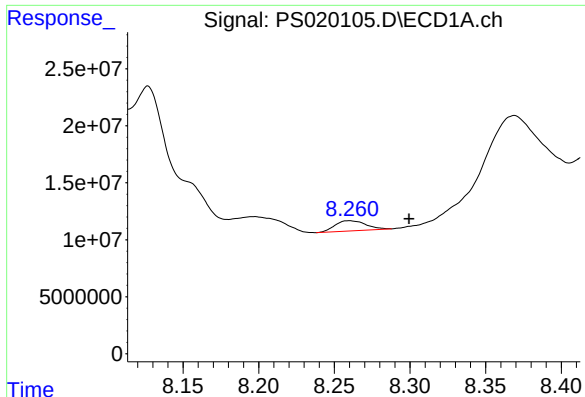
#8 DICHLORPROP

R.T.: 8.126 min
Delta R.T.: 0.056 min
Response: 293049115
Conc: 84.60 ng/ml



#8 DICHLORPROP

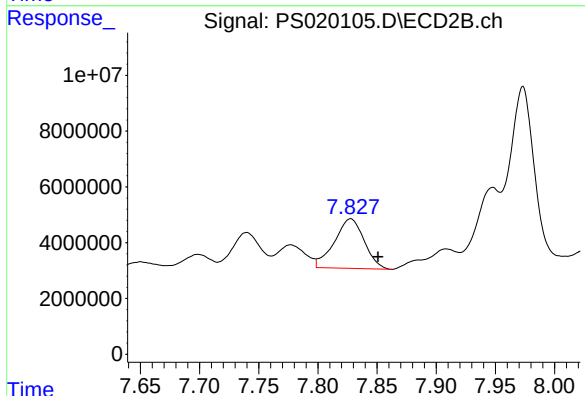
R.T.: 7.572 min
Delta R.T.: 0.012 min
Response: 55985991
Conc: 53.97 ng/ml



#9 2,4-D

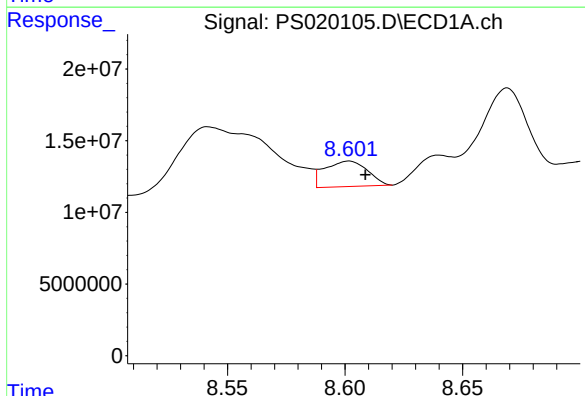
R.T.: 8.260 min
Delta R.T.: -0.039 min
Response: 12551013
Conc: 3.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



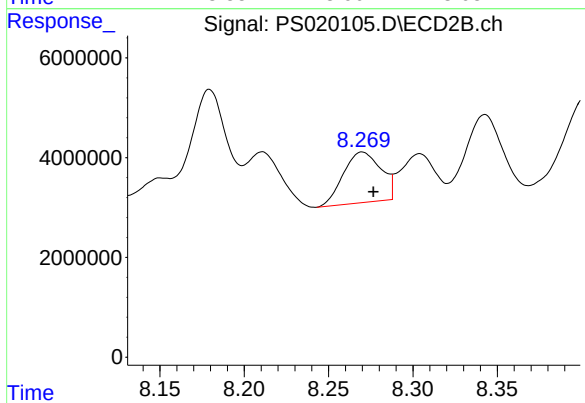
#9 2,4-D

R.T.: 7.828 min
Delta R.T.: -0.023 min
Response: 31258837
Conc: 25.05 ng/ml



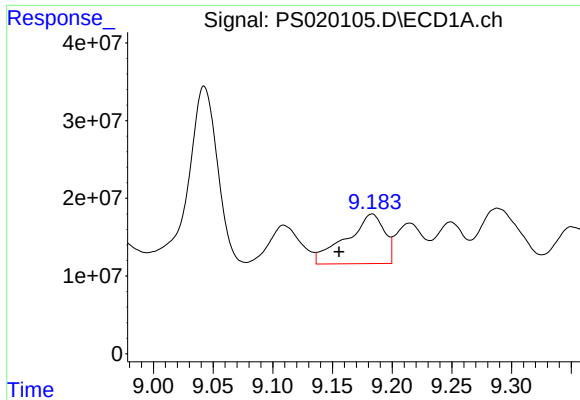
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.007 min
Response: 22529589
Conc: N.D.



#10 Pentachlorophenol

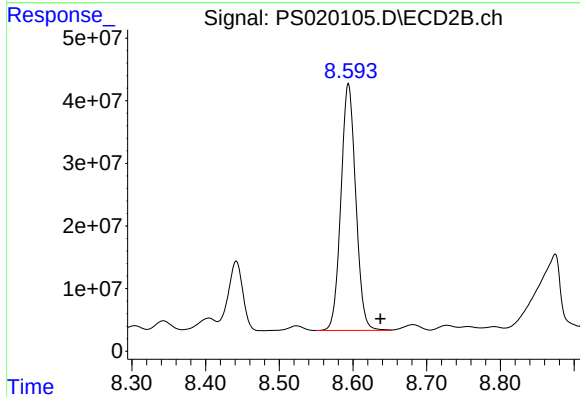
R.T.: 8.270 min
Delta R.T.: -0.007 min
Response: 15734073
Conc: 1.15 ng/ml



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

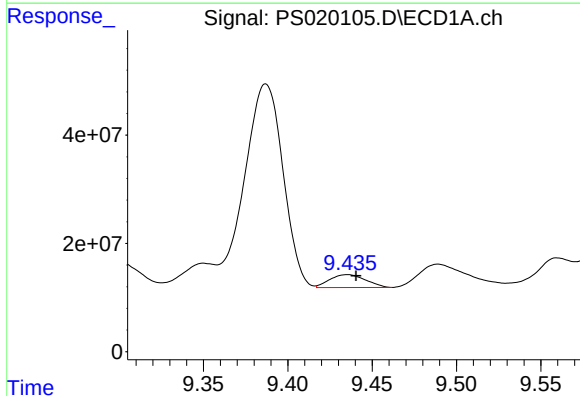
R.T.: 9.183 min
Delta R.T.: 0.028 min
Response: 142088145
Conc: 7.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



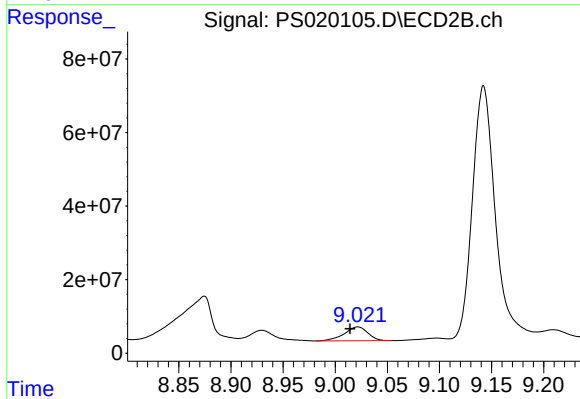
#11 2,4,5-TP (SILVEX)

R.T.: 8.594 min
Delta R.T.: -0.043 min
Response: 550471641
Conc: 92.72 ng/ml



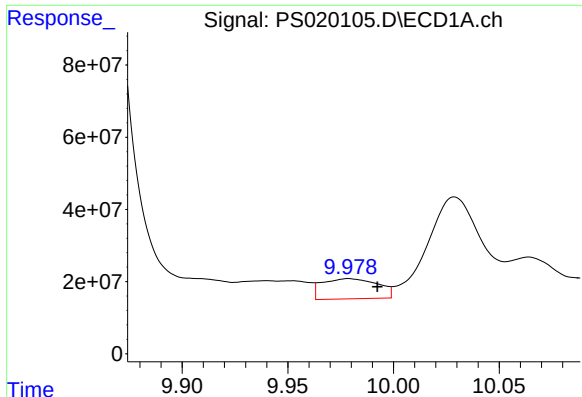
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: -0.005 min
Response: 35200145
Conc: 1.63 ng/ml



#12 2,4,5-T

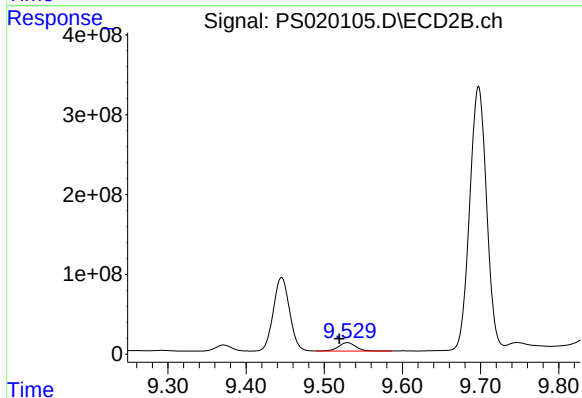
R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 59286173
Conc: 10.75 ng/ml



#13 2,4-DB

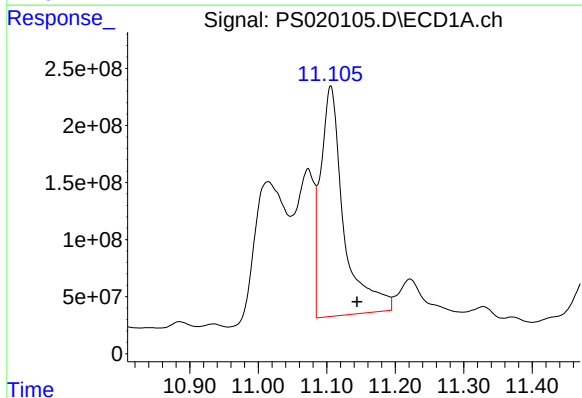
R.T.: 9.979 min
Delta R.T.: -0.013 min
Response: 101689037
Conc: 23.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



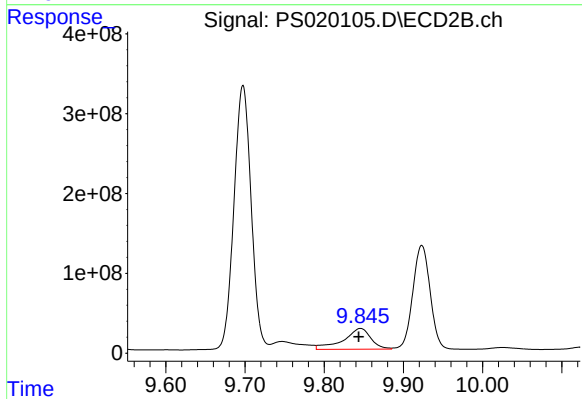
#13 2,4-DB

R.T.: 9.530 min
Delta R.T.: 0.010 min
Response: 162492310
Conc: 227.64 ng/ml



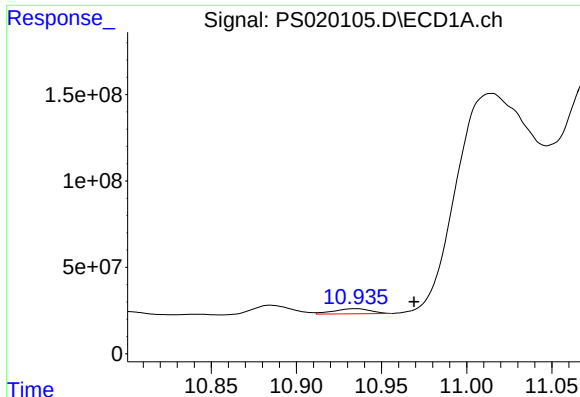
#14 DINOSEB

R.T.: 11.106 min
Delta R.T.: -0.039 min
Response: 4738551920
Conc: 263.67 ng/ml



#14 DINOSEB

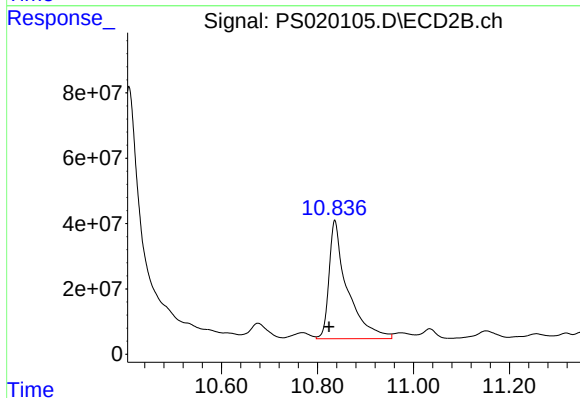
R.T.: 9.846 min
Delta R.T.: 0.002 min
Response: 630098764
Conc: 151.67 ng/ml



#15 Picloram

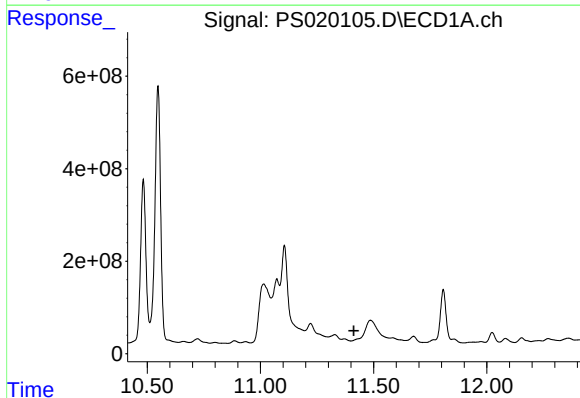
R.T.: 10.935 min
Delta R.T.: -0.035 min
Response: 44452354
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



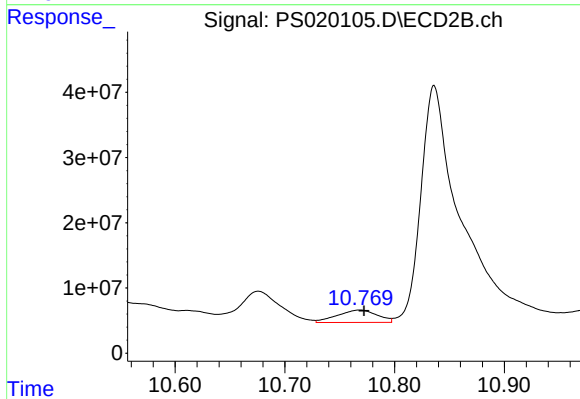
#15 Picloram

R.T.: 10.836 min
Delta R.T.: 0.012 min
Response: 961014921
Conc: 125.05 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.413 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.769 min
Delta R.T.: -0.003 min
Response: 48088719
Conc: 6.66 ng/ml