

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062822\
 Data File : PS019823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 10:55
 Operator : AJ\MA
 Sample : PB145840TB
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 03:47:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.193	6.777	1355.1E6	538.6E6	522.460	663.230 #
Target Compounds							
1) T	Dalapon	2.965f	2.480f	166.1E6	77708102	34.264	73.216 #
2) T	3,5-DICHL...	6.409	5.983	-1326568	127.5E6	N.D.	99.765
3) T	4-Nitroph...	7.076f	6.376	127.6E6	18460618	119.895	42.682 #
5) T	DICAMBA	7.381	6.941	17767809	11306294	1.732	3.099 #
6) T	MCPD	7.599f	7.057	29568118	490203	3.685	<MDL #
7) T	MCPA	7.684	7.236	22824692	7696370	1.948	1.901
8) T	DICHLORPROP	8.074	7.584	10646793	20183721	3.932	21.456 #
9) T	2,4-D	8.263f	7.837	244828	29597495	<MDL	26.269 #
10) T	Pentachlo...	8.611	8.279	83338065	20436619	2.308	1.655 #
11) T	2,4,5-TP ...	9.161	8.677	37110426	18759616	2.320	3.540 #
12) T	2,4,5-T	9.449	9.026	37314616	24375376	2.028	4.990 #
13) T	2,4-DB	9.964	9.534	235.4E6	163.1E6	58.819	251.102 #
14) T	DINOSEB	11.117	9.853	4208.9E6	308.1E6	258.890	86.443 #
15) T	Picloram	10.948	10.845	1008.8E6	266.7E6	32.351	41.004 #
16) T	DCPA	11.428	10.777	-11722485	44363879	N.D.	6.845

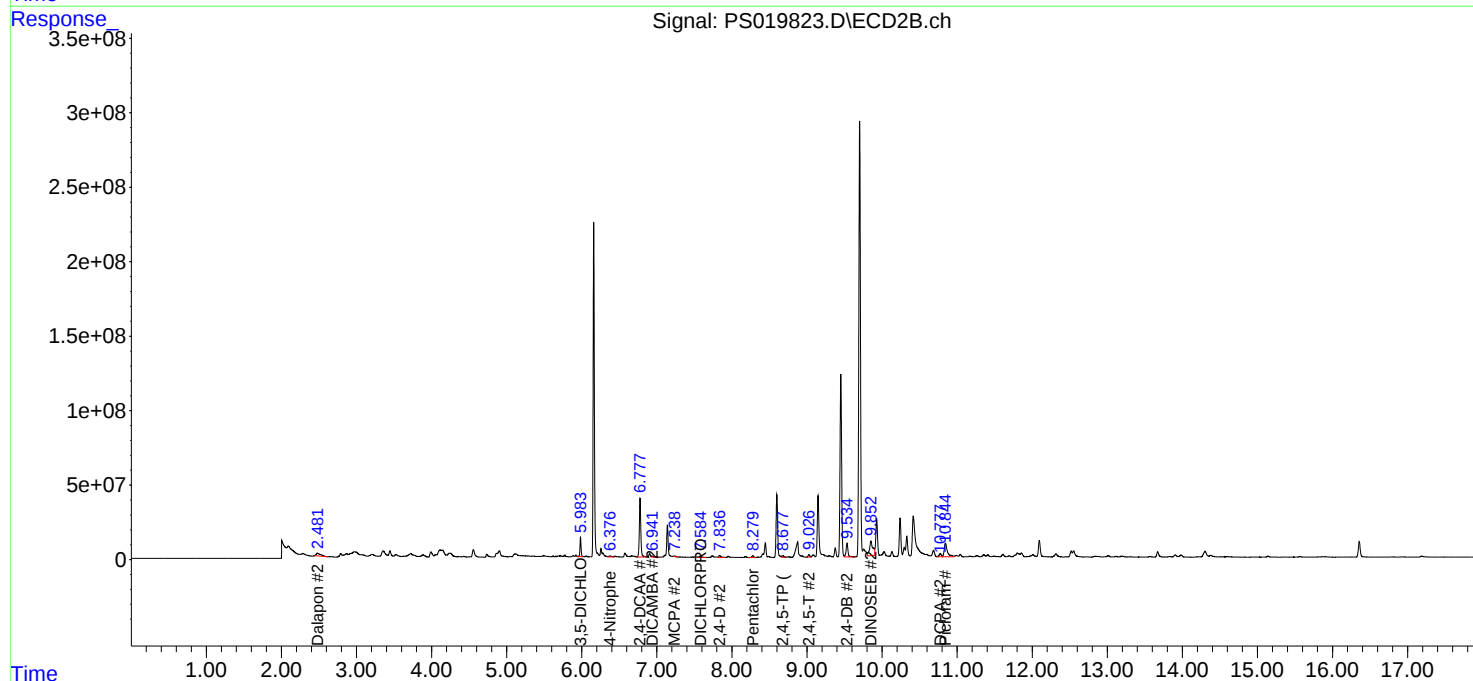
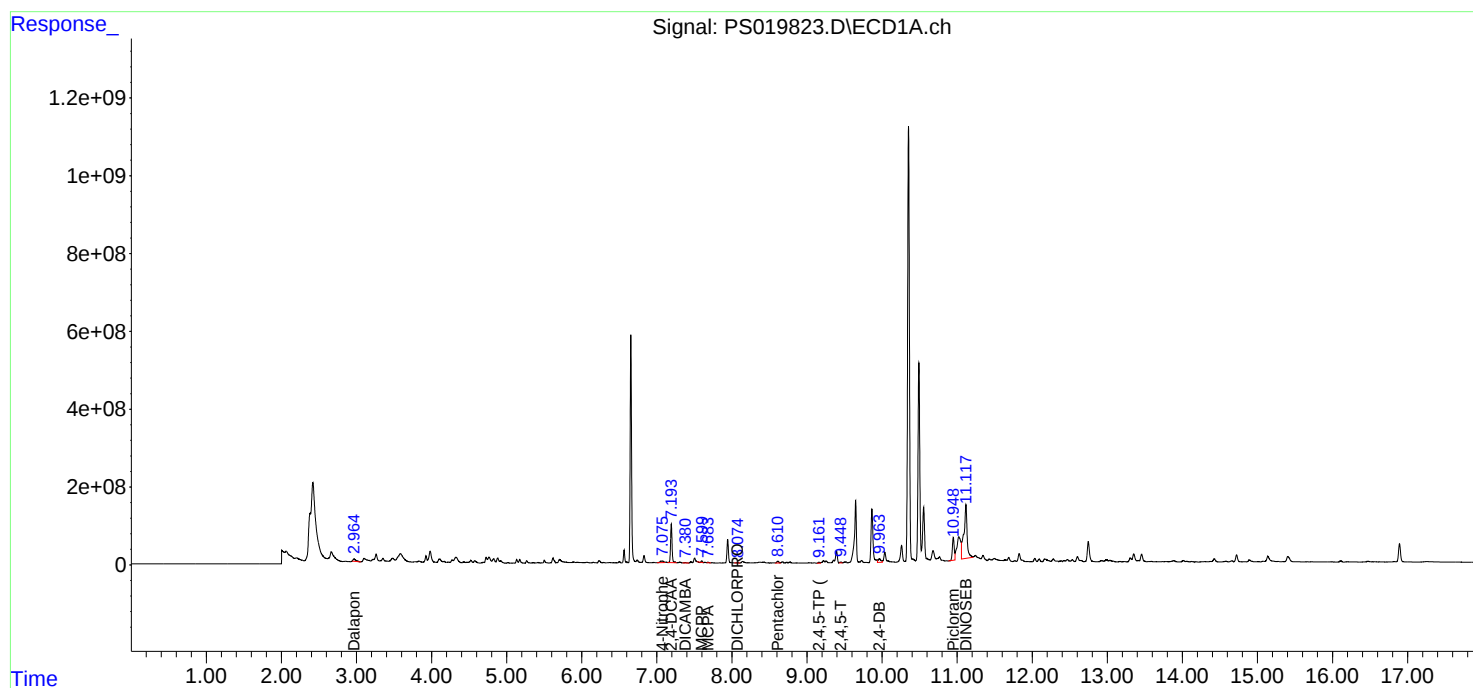
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

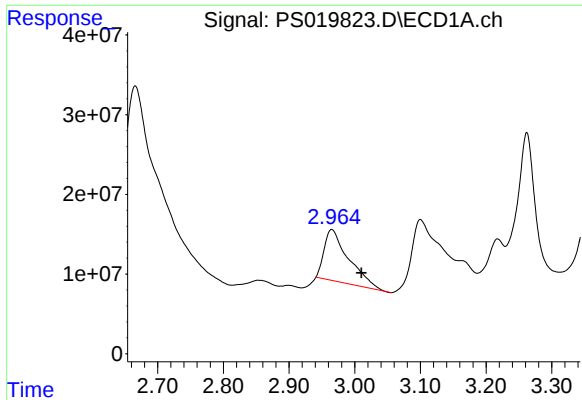
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062822\
Data File : PS019823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 10:55
Operator : AJ\MA
Sample : PB145840TB
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 03:47:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 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

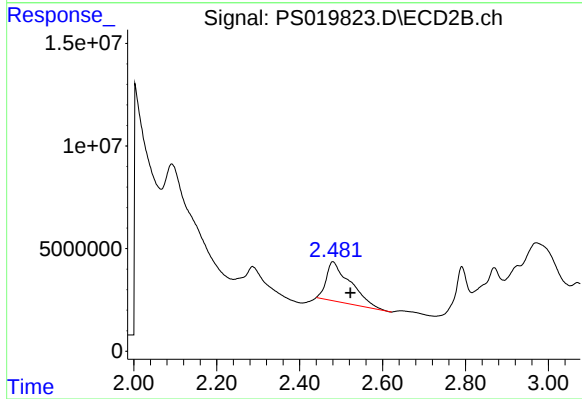




#1 Dalapon

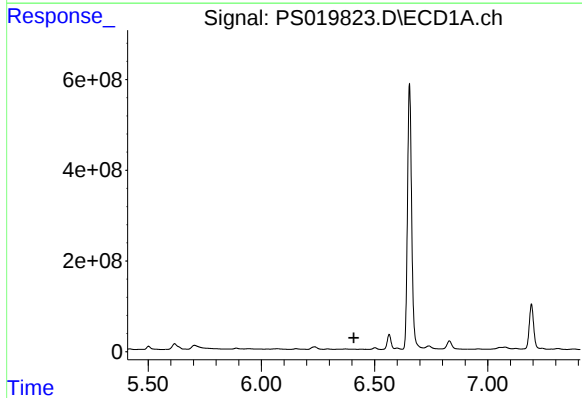
R.T.: 2.965 min
Delta R.T.: -0.045 min
Response: 166082865
Conc: 34.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



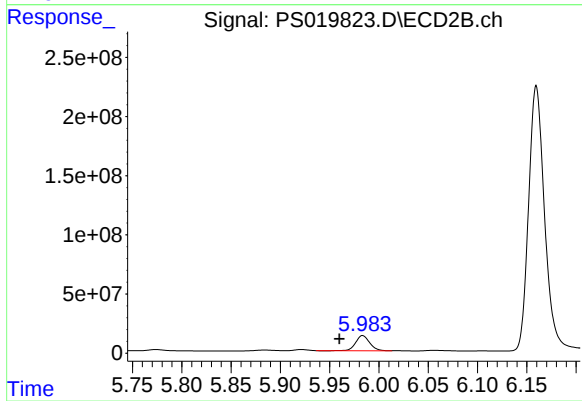
#1 Dalapon

R.T.: 2.480 min
Delta R.T.: -0.042 min
Response: 77708102
Conc: 73.22 ng/ml



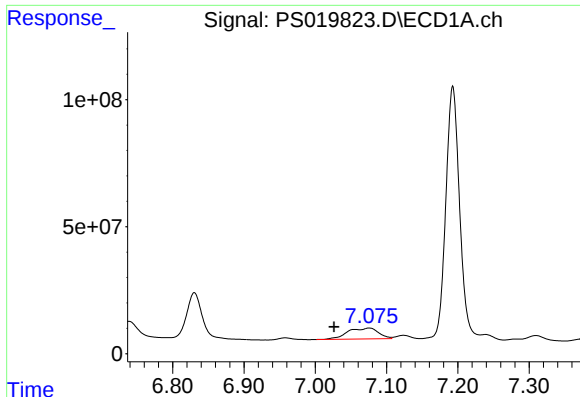
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: -1326568
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

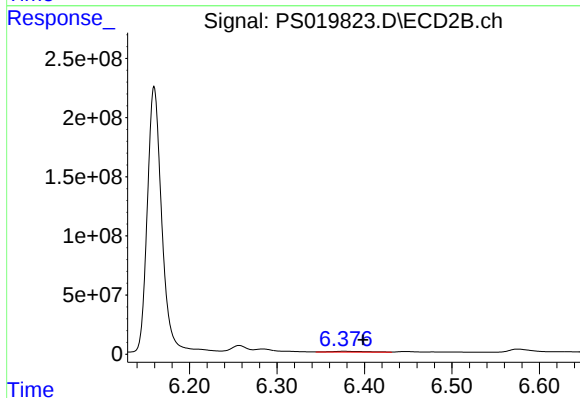
R.T.: 5.983 min
Delta R.T.: 0.024 min
Response: 127485710
Conc: 99.76 ng/ml



#3 4-Nitrophenol

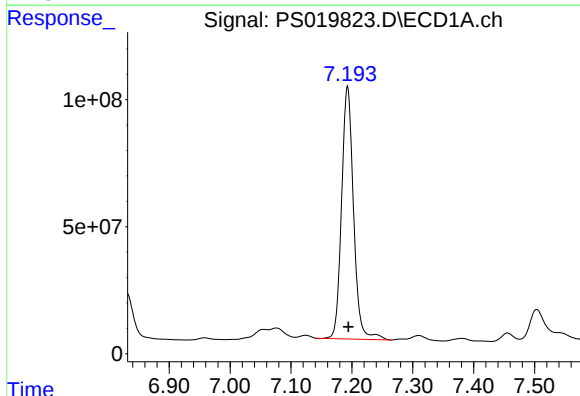
R.T.: 7.076 min
Delta R.T.: 0.049 min
Response: 127613492
Conc: 119.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



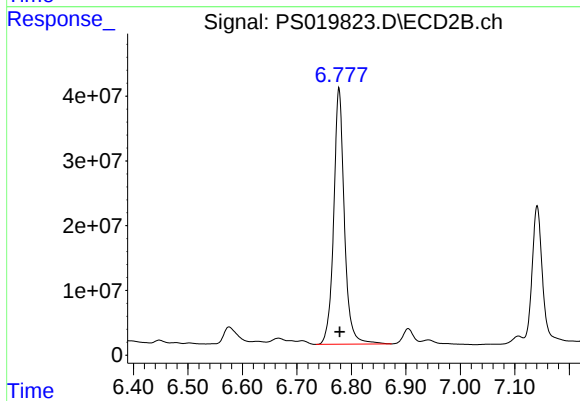
#3 4-Nitrophenol

R.T.: 6.376 min
Delta R.T.: -0.022 min
Response: 18460618
Conc: 42.68 ng/ml



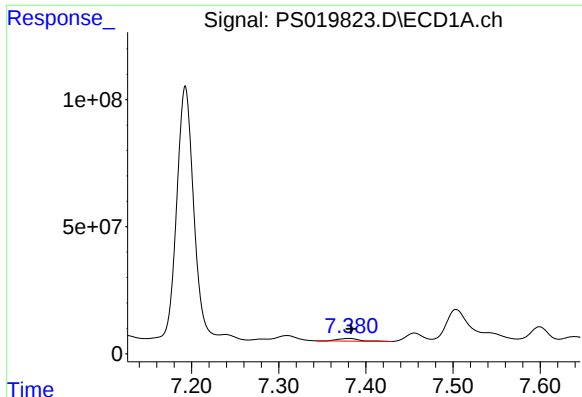
#4 2,4-DCAA

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 1355080575
Conc: 522.46 ng/ml



#4 2,4-DCAA

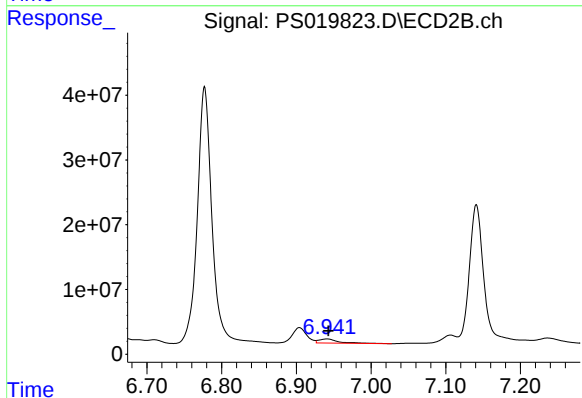
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 538639392
Conc: 663.23 ng/ml



#5 DICAMBA

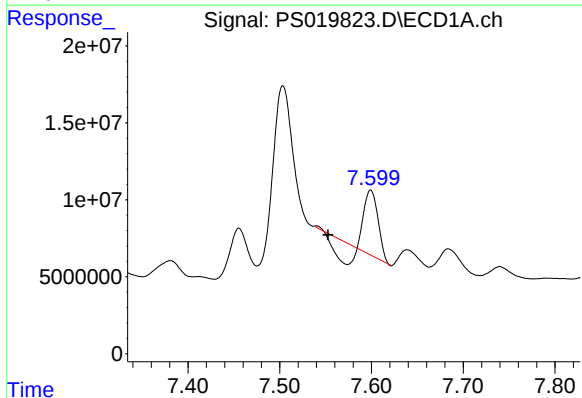
R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 17767809
Conc: 1.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



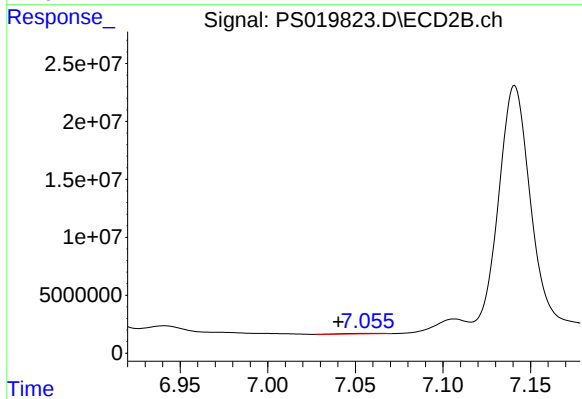
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 11306294
Conc: 3.10 ng/ml



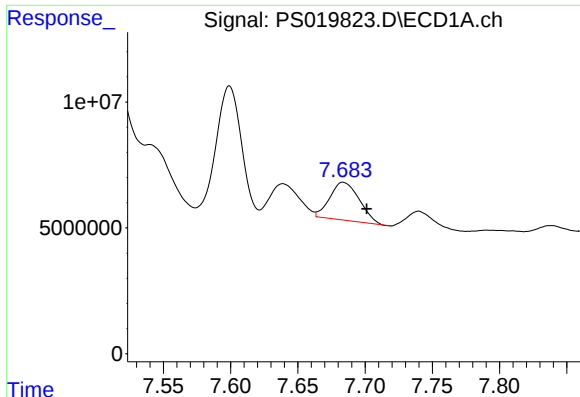
#6 MCP

R.T.: 7.599 min
Delta R.T.: 0.047 min
Response: 29568118
Conc: 3.69 ug/ml



#6 MCP

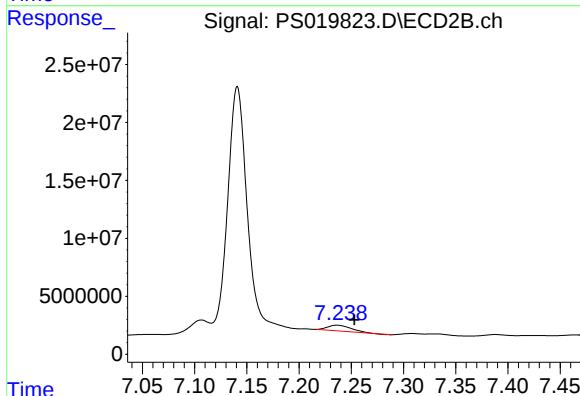
R.T.: 7.057 min
Delta R.T.: 0.017 min
Response: 490203
Conc: N.D.



#7 MCPA

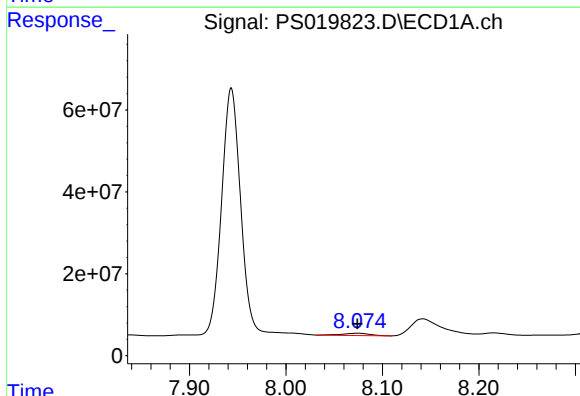
R.T.: 7.684 min
Delta R.T.: -0.017 min
Response: 22824692
Conc: 1.95 ug/ml

Instrument :
ECD_S
ClientSampleId :



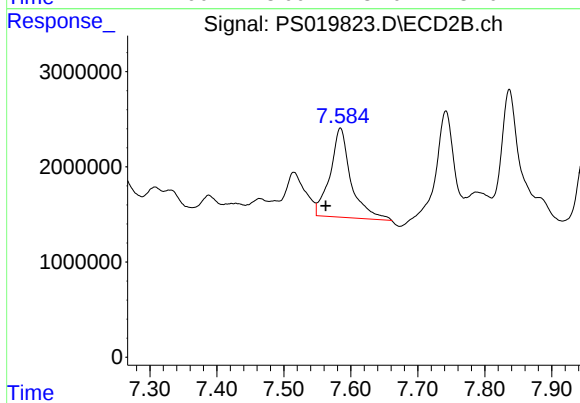
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 7696370
Conc: 1.90 ug/ml



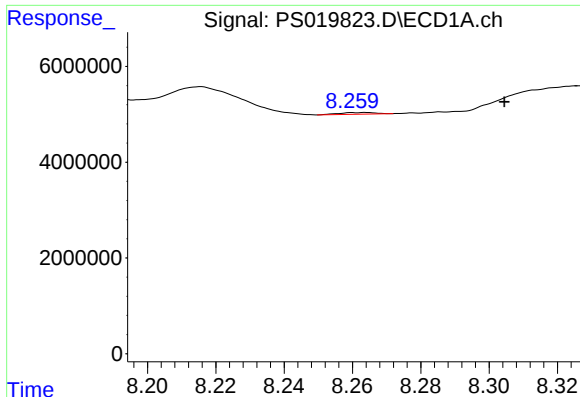
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 10646793
Conc: 3.93 ng/ml



#8 DICHLORPROP

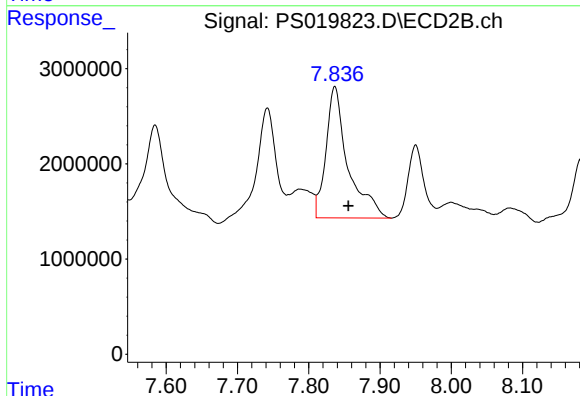
R.T.: 7.584 min
Delta R.T.: 0.022 min
Response: 20183721
Conc: 21.46 ng/ml



#9 2,4-D

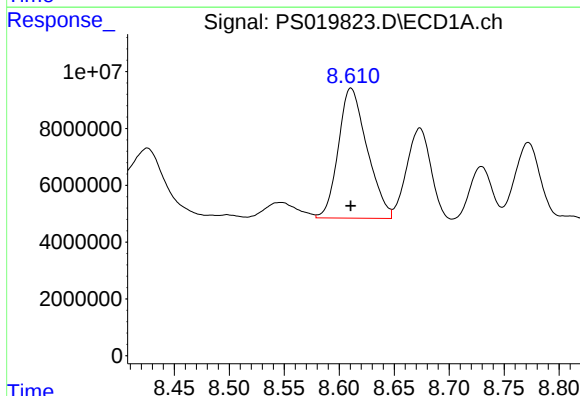
R.T.: 8.263 min
Delta R.T.: -0.042 min
Response: 244828
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



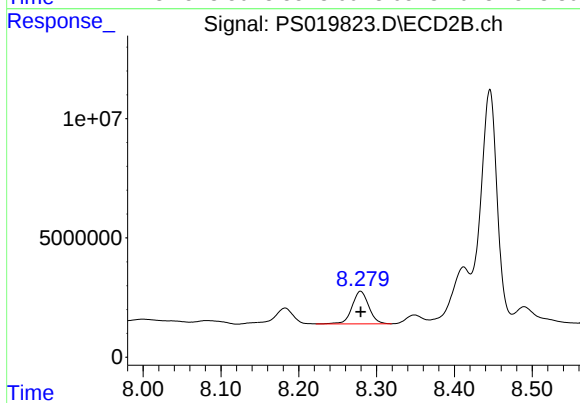
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.019 min
Response: 29597495
Conc: 26.27 ng/ml



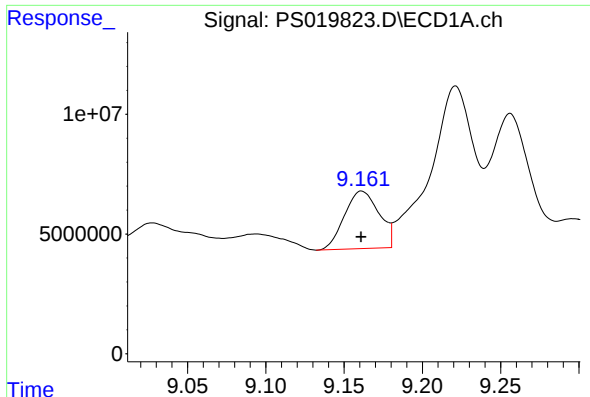
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 83338065
Conc: 2.31 ng/ml



#10 Pentachlorophenol

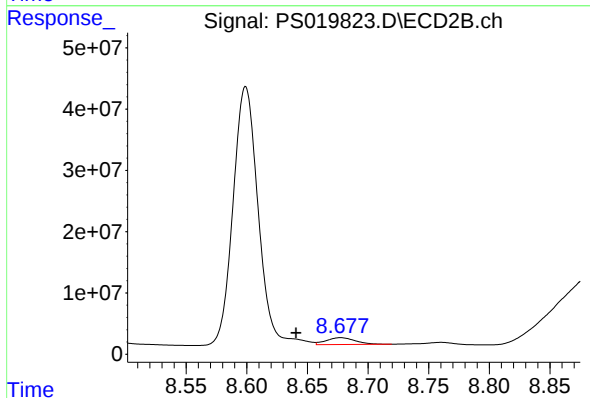
R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 20436619
Conc: 1.66 ng/ml



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

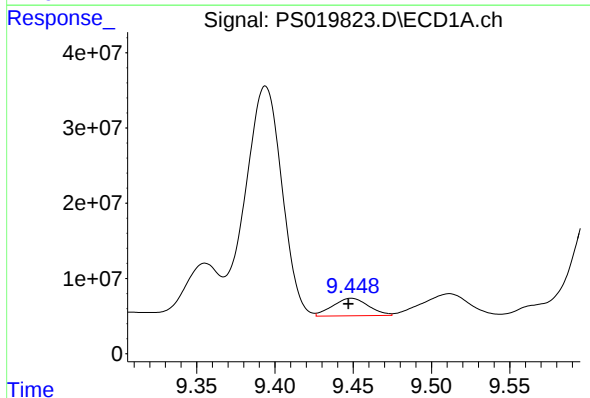
R.T.: 9.161 min
Delta R.T.: 0.000 min
Response: 37110426
Conc: 2.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



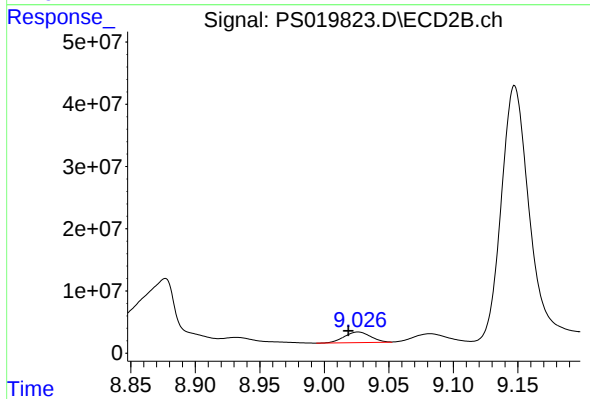
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min
Delta R.T.: 0.037 min
Response: 18759616
Conc: 3.54 ng/ml



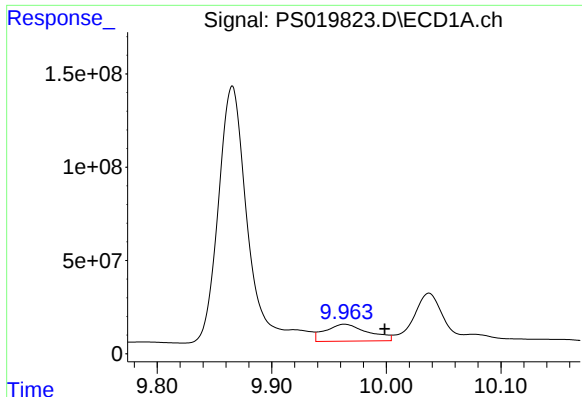
#12 2,4,5-T

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 37314616
Conc: 2.03 ng/ml



#12 2,4,5-T

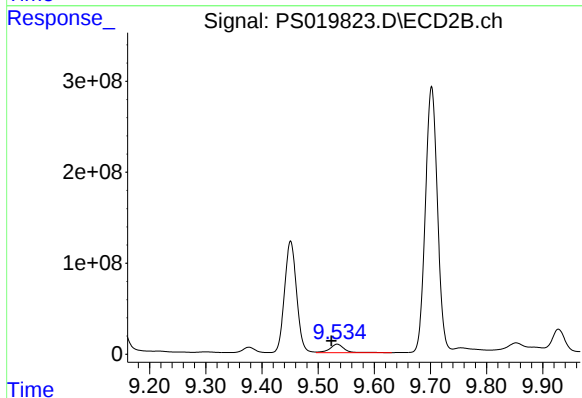
R.T.: 9.026 min
Delta R.T.: 0.008 min
Response: 24375376
Conc: 4.99 ng/ml



#13 2,4-DB

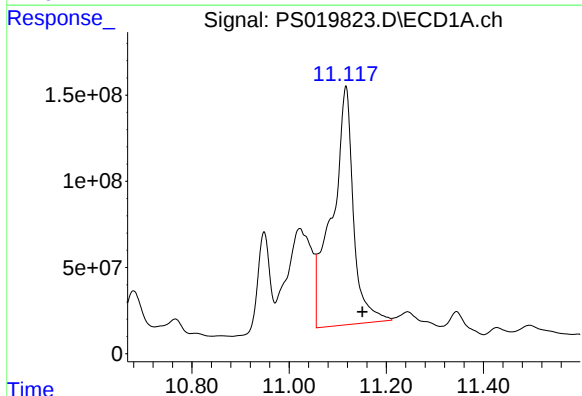
R.T.: 9.964 min
Delta R.T.: -0.035 min
Response: 235372113
Conc: 58.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



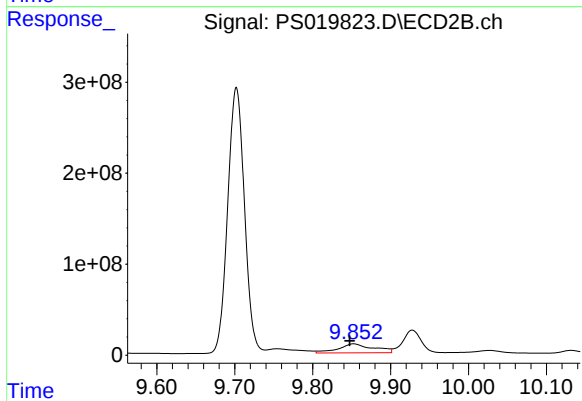
#13 2,4-DB

R.T.: 9.534 min
Delta R.T.: 0.010 min
Response: 163082573
Conc: 251.10 ng/ml



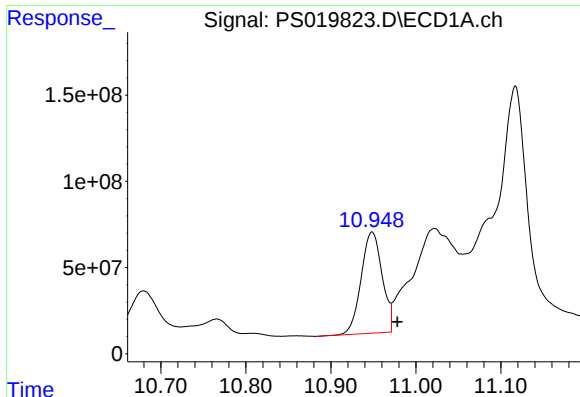
#14 DINOSEB

R.T.: 11.117 min
Delta R.T.: -0.034 min
Response: 4208941526
Conc: 258.89 ng/ml



#14 DINOSEB

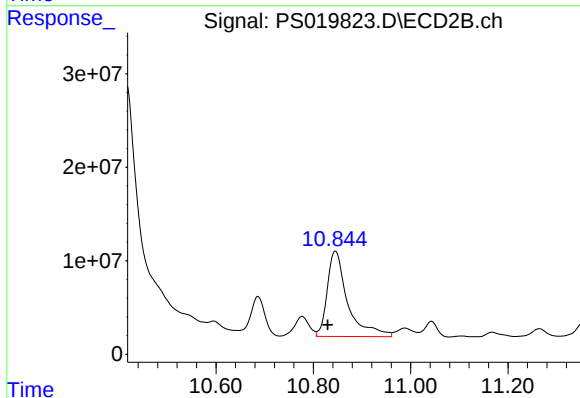
R.T.: 9.853 min
Delta R.T.: 0.005 min
Response: 308100755
Conc: 86.44 ng/ml



#15 Picloram

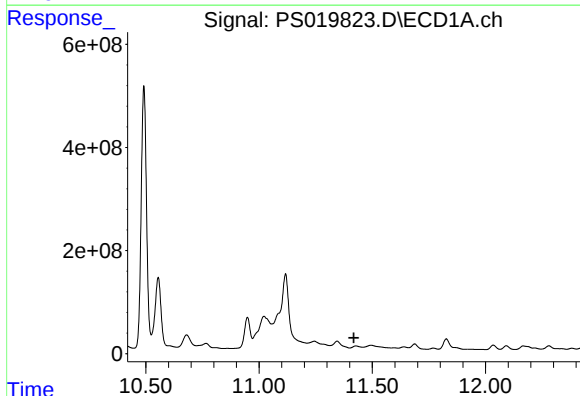
R.T.: 10.948 min
Delta R.T.: -0.030 min
Response: 1008799126
Conc: 32.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



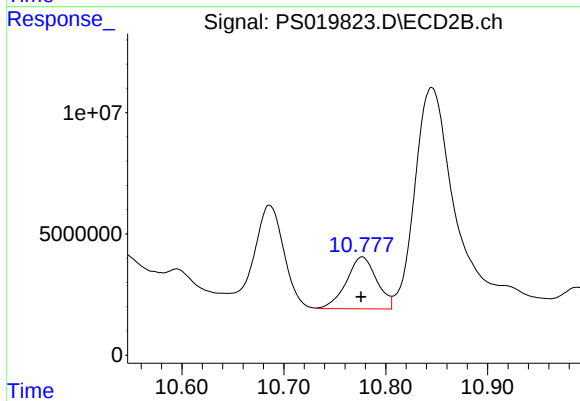
#15 Picloram

R.T.: 10.845 min
Delta R.T.: 0.016 min
Response: 266673469
Conc: 41.00 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.009 min
Response: -11722485
Conc: N.D.



#16 DCPA

R.T.: 10.777 min
Delta R.T.: 0.001 min
Response: 44363879
Conc: 6.85 ng/ml