

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072822\
 Data File : PS020091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 11:51
 Operator : AJ\MA
 Sample : N3814-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 22:07:24 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 x 0.5 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	7.187	6.774	391.1E6	154.8E6	117.943	171.781 #
Target Compounds							
1) T	Dalapon	2.967f	2.518	232.0E6	59584391	42.030	49.860
2) T	3,5-DICHL...	6.416	5.980	-1116378	12003945	N.D.	8.657
3) T	4-Nitroph...	7.043	6.396	5074897	2305267	3.530	4.772 #
5) T	DICAMBA	7.382	6.941	3939032	2616085	<MDL	<MDL #
6) T	MCPD	7.544	7.007	17024907	2836759	1.624	<MDL #
7) T	MCPA	7.736	7.231	48056818	13000895	3.217	3.048
8) T	DICHLORPROP	8.130f	7.578	56186446	46545295	16.220	44.867 #
9) T	2,4-D	8.280	7.833	5092923	17951078	1.248	14.385 #
10) T	Pentachlo...	8.603	8.275	42768175	17585877	<MDL	1.281 #
11) T	2,4,5-TP ...	9.107f	8.675	19909156	5707503	<MDL	<MDL #
12) T	2,4,5-T	9.488f	9.021	59542946	48893886	2.755	8.866 #
13) T	2,4-DB	10.028	9.528	482.8E6	166.4E6	110.842	233.050 #
14) T	DINOSEB	11.107	9.845	4407.5E6	554.7E6	245.254	133.524 #
15) T	Picloram	10.934	10.837	25349784	732.0E6	<MDL	95.254 #
16) T	DCPA	0.000	10.770	0	40715237	N.D.	5.636

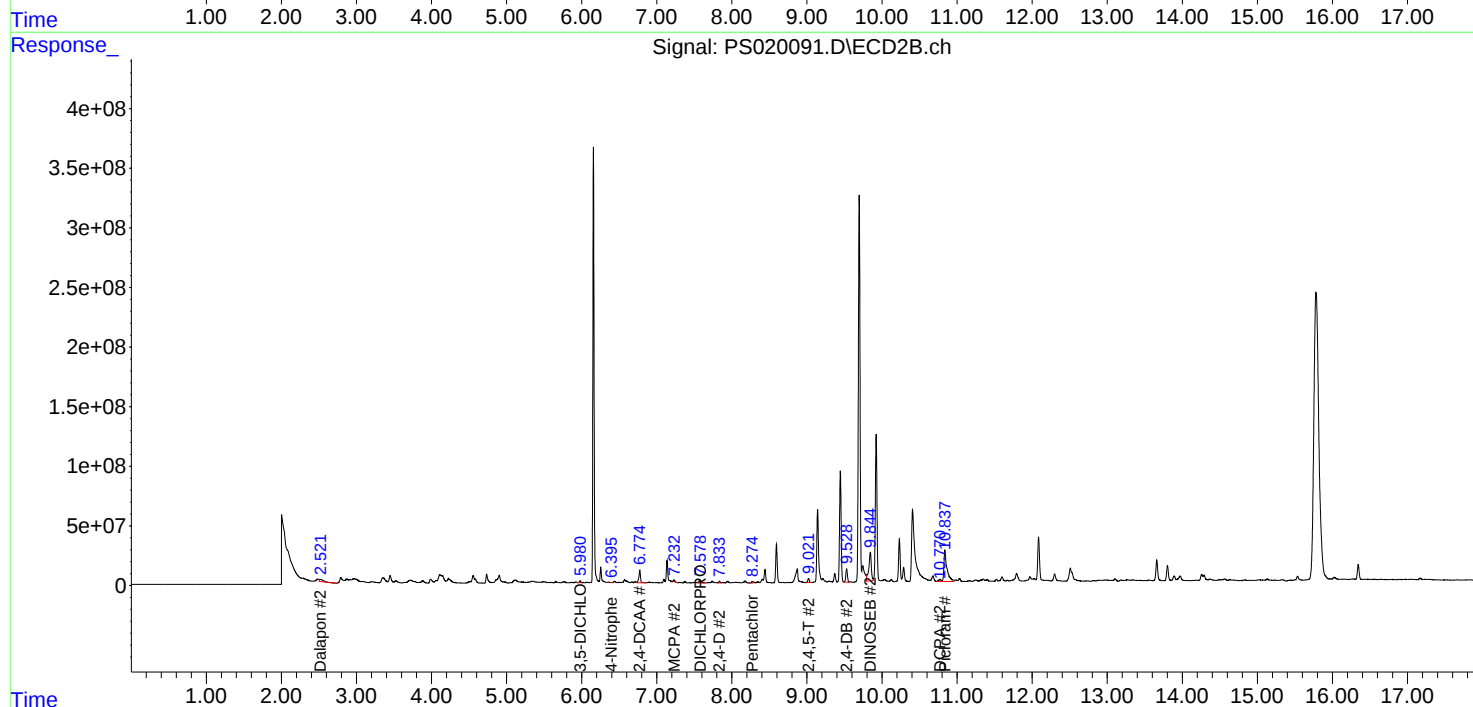
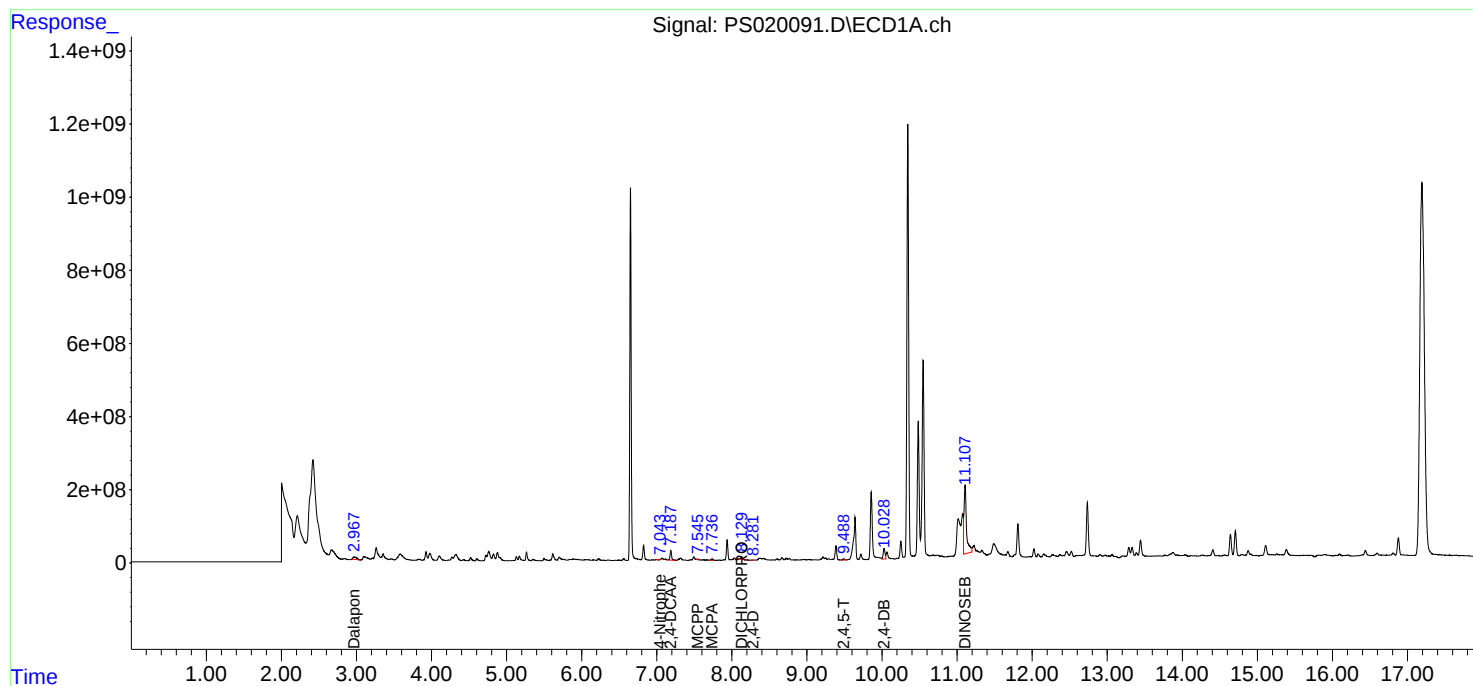
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

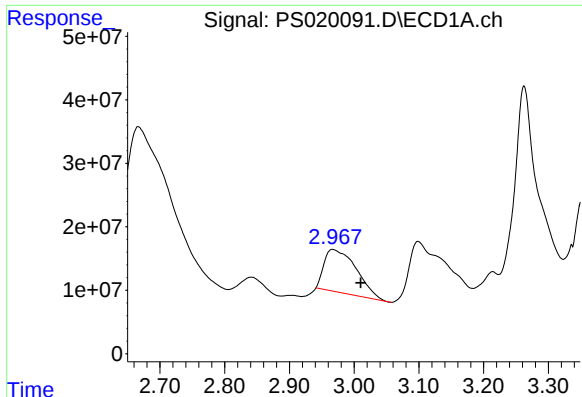
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072822\
Data File : PS020091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 11:51
Operator : AJ\MA
Sample : N3814-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 22:07:24 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

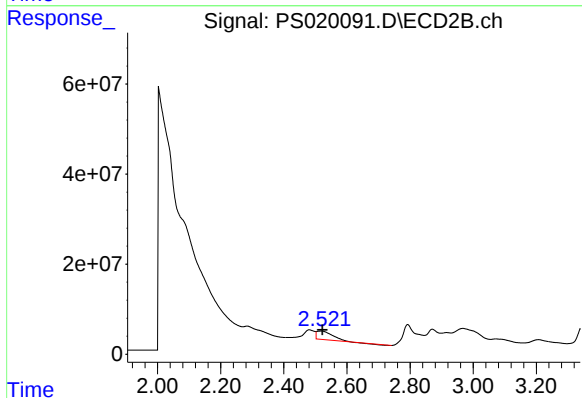




#1 Dalapon

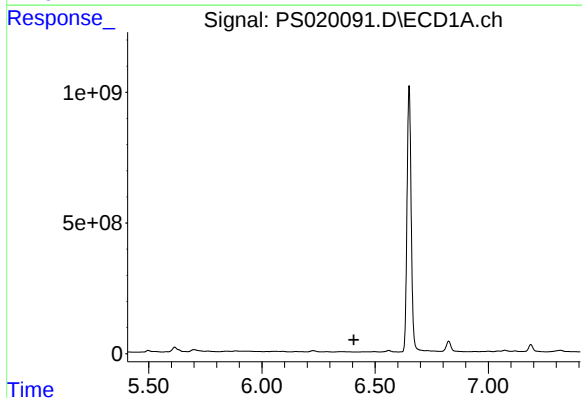
R.T.: 2.967 min
Delta R.T.: -0.043 min
Response: 231956592
Conc: 42.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



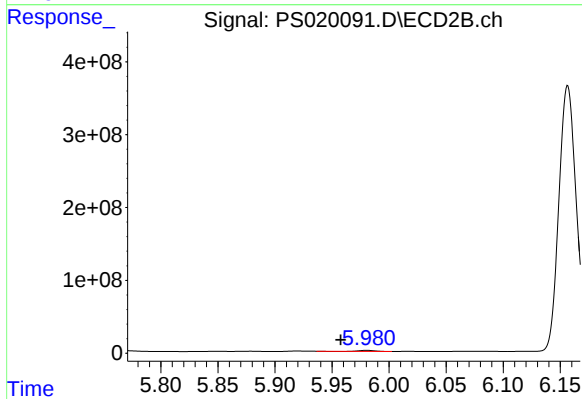
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.004 min
Response: 59584391
Conc: 49.86 ng/ml



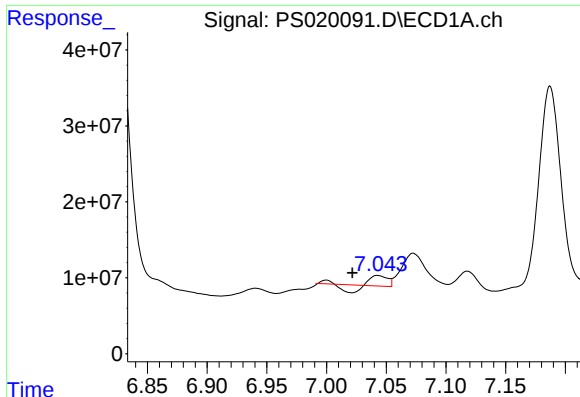
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.416 min
Delta R.T.: 0.009 min
Response: -1116378
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

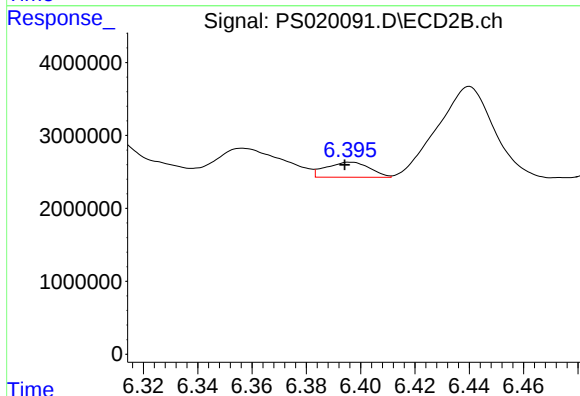
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 12003945
Conc: 8.66 ng/ml



#3 4-Nitrophenol

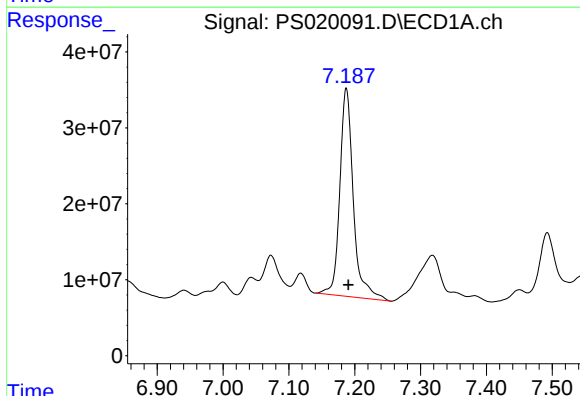
R.T.: 7.043 min
Delta R.T.: 0.022 min
Response: 5074897
Conc: 3.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



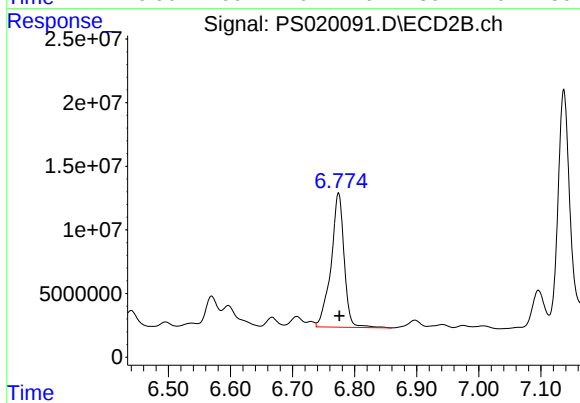
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 2305267
Conc: 4.77 ng/ml



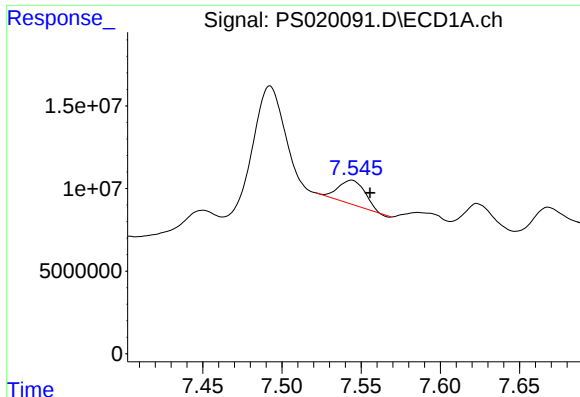
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 391082708
Conc: 117.94 ng/ml



#4 2,4-DCAA

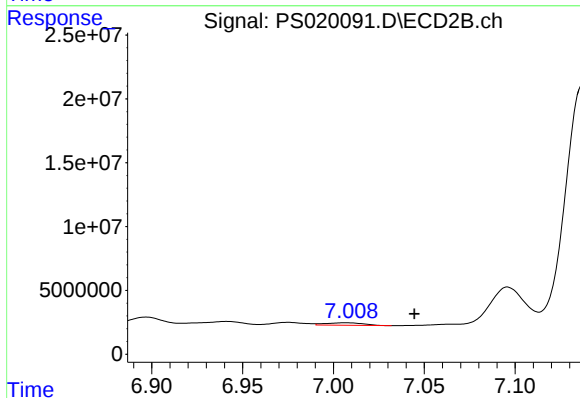
R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 154757727
Conc: 171.78 ng/ml



#6 MCPP

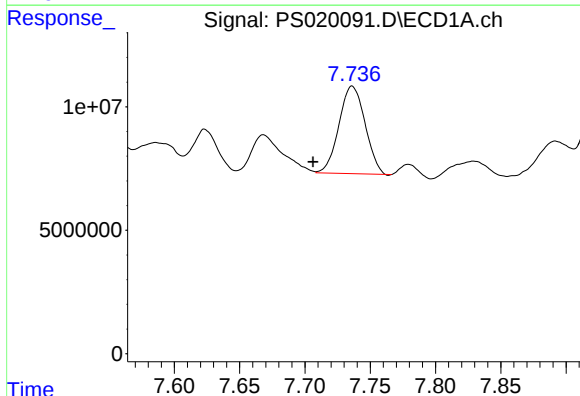
R.T.: 7.544 min
Delta R.T.: -0.012 min
Response: 17024907
Conc: 1.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



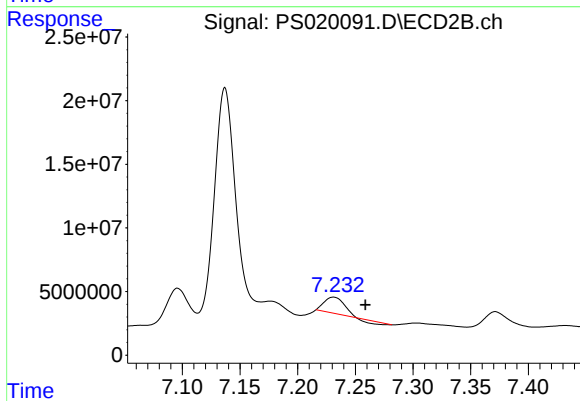
#6 MCPP

R.T.: 7.007 min
Delta R.T.: -0.038 min
Response: 2836759
Conc: N.D.



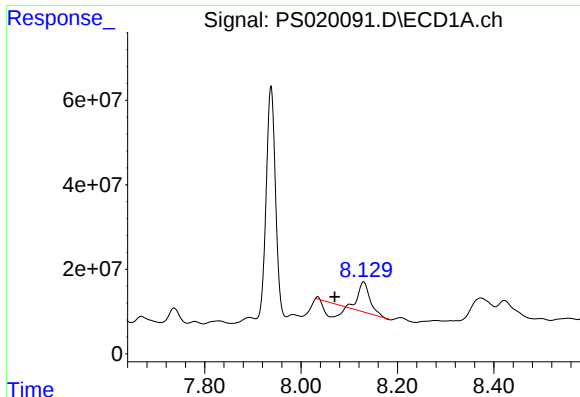
#7 MCPA

R.T.: 7.736 min
Delta R.T.: 0.030 min
Response: 48056818
Conc: 3.22 ug/ml



#7 MCPA

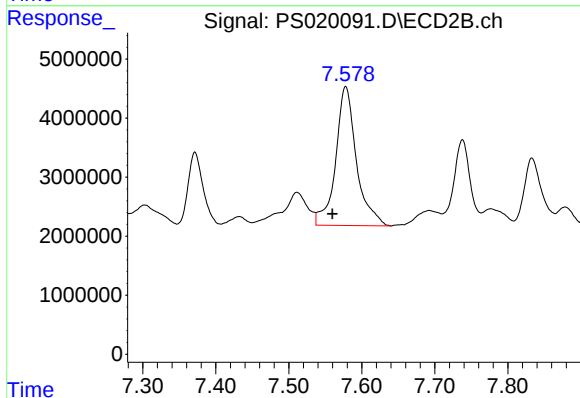
R.T.: 7.231 min
Delta R.T.: -0.027 min
Response: 13000895
Conc: 3.05 ug/ml



#8 DICHLORPROP

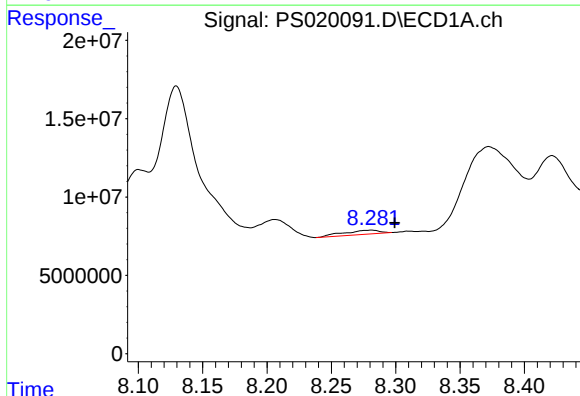
R.T.: 8.130 min
Delta R.T.: 0.059 min
Response: 56186446
Conc: 16.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



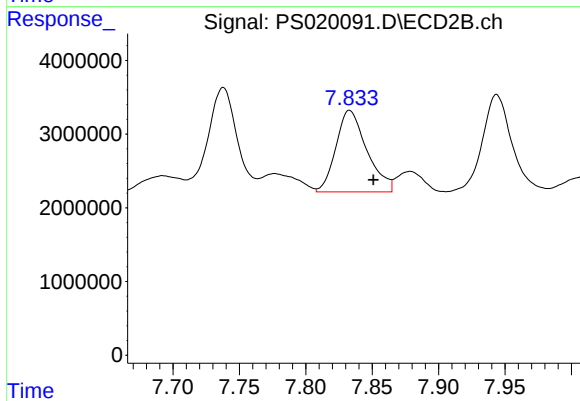
#8 DICHLORPROP

R.T.: 7.578 min
Delta R.T.: 0.018 min
Response: 46545295
Conc: 44.87 ng/ml



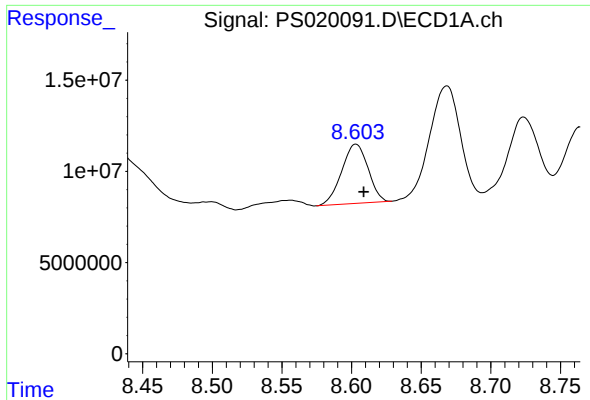
#9 2,4-D

R.T.: 8.280 min
Delta R.T.: -0.019 min
Response: 5092923
Conc: 1.25 ng/ml



#9 2,4-D

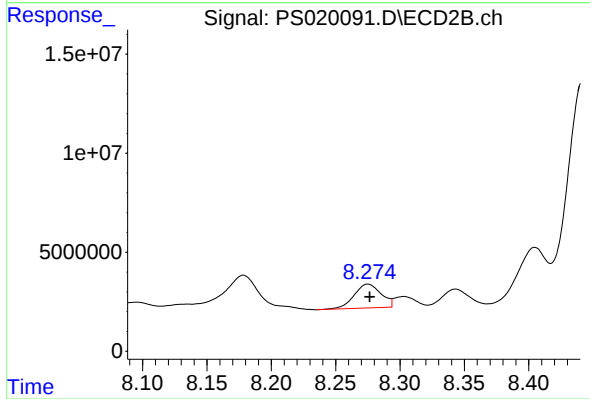
R.T.: 7.833 min
Delta R.T.: -0.018 min
Response: 17951078
Conc: 14.38 ng/ml



#10 Pentachlorophenol

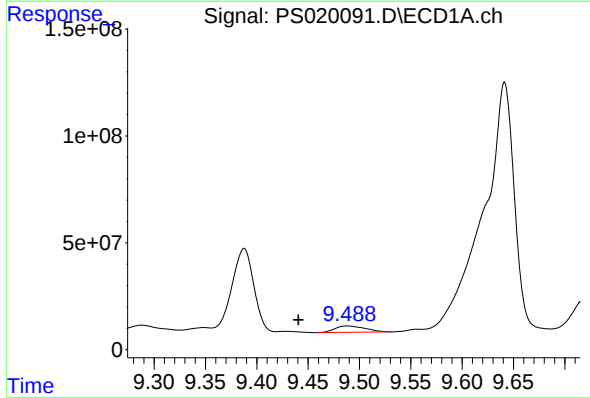
R.T.: 8.603 min
Delta R.T.: -0.006 min
Response: 42768175
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



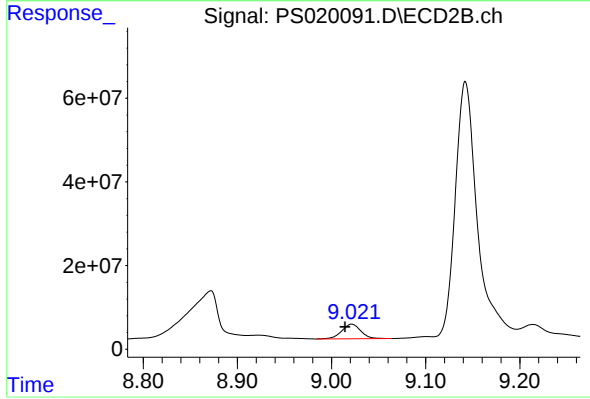
#10 Pentachlorophenol

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 17585877
Conc: 1.28 ng/ml



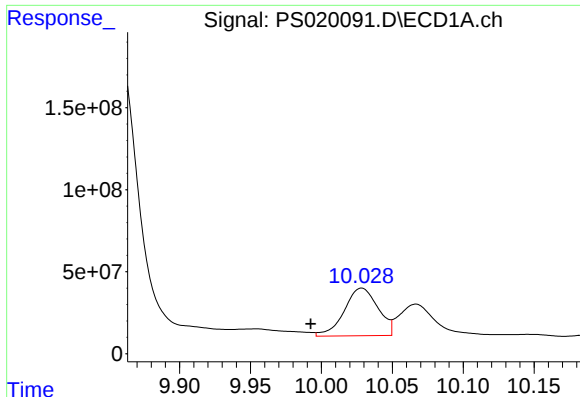
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.048 min
Response: 59542946
Conc: 2.76 ng/ml



#12 2,4,5-T

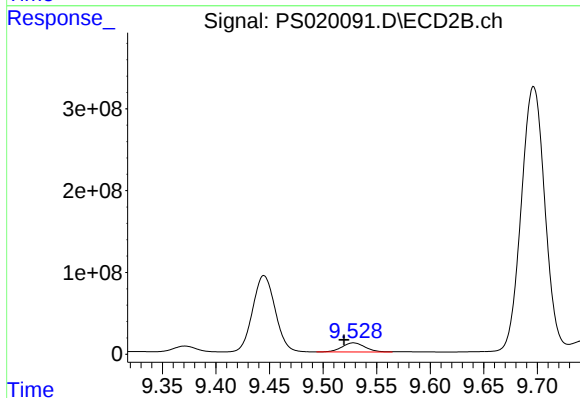
R.T.: 9.021 min
Delta R.T.: 0.007 min
Response: 48893886
Conc: 8.87 ng/ml



#13 2,4-DB

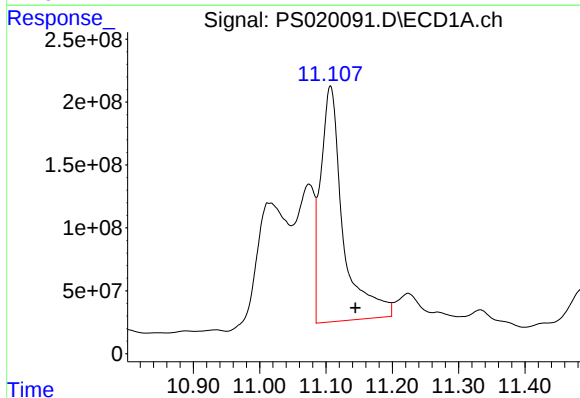
R.T.: 10.028 min
Delta R.T.: 0.036 min
Response: 482809127
Conc: 110.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



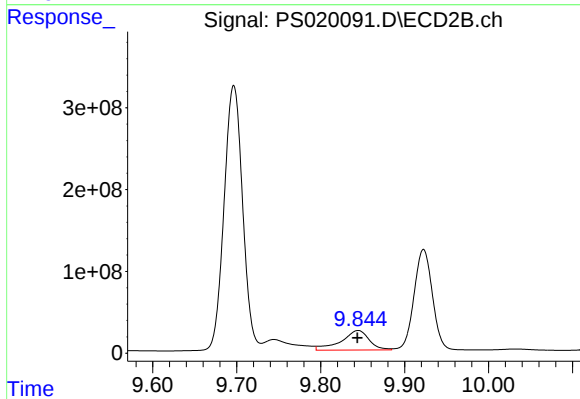
#13 2,4-DB

R.T.: 9.528 min
Delta R.T.: 0.009 min
Response: 166354415
Conc: 233.05 ng/ml



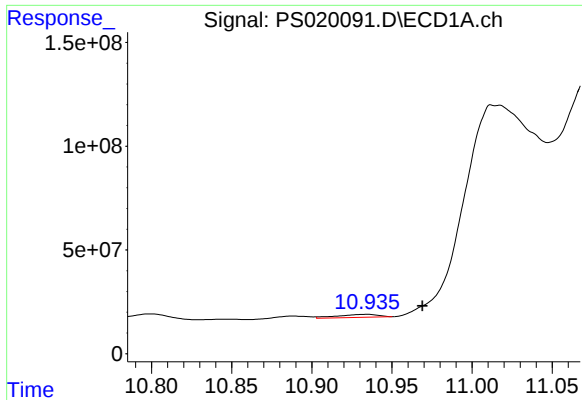
#14 DINOSEB

R.T.: 11.107 min
Delta R.T.: -0.038 min
Response: 4407549539
Conc: 245.25 ng/ml



#14 DINOSEB

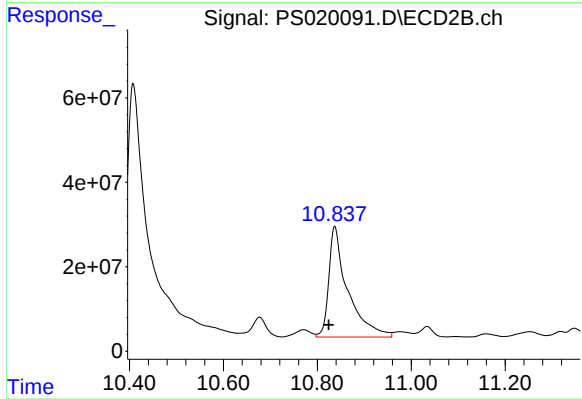
R.T.: 9.845 min
Delta R.T.: 0.000 min
Response: 554730648
Conc: 133.52 ng/ml



#15 Picloram

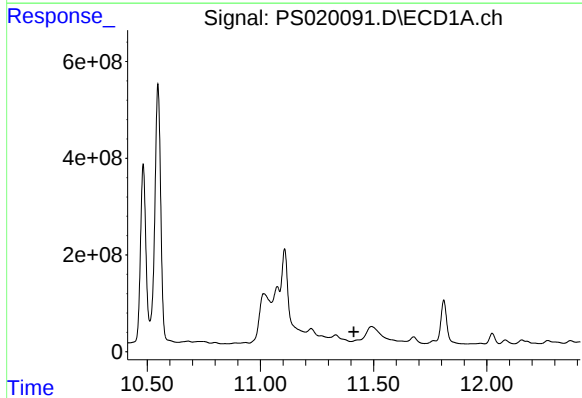
R.T.: 10.934 min
Delta R.T.: -0.035 min
Response: 25349784
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



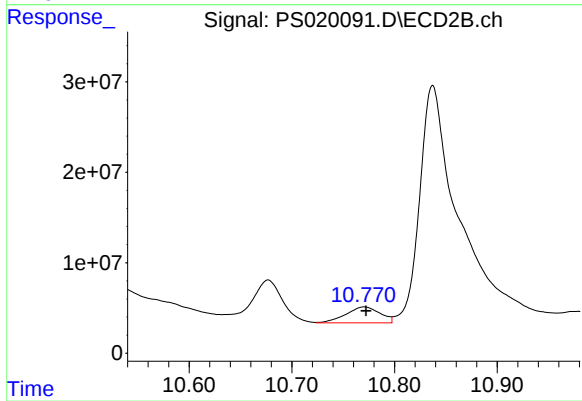
#15 Picloram

R.T.: 10.837 min
Delta R.T.: 0.013 min
Response: 732009869
Conc: 95.25 ng/ml



#16 DCPA

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



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.002 min
Response: 40715237
Conc: 5.64 ng/ml