

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092322\
 Data File : PS020642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 20:00
 Operator : AJ\MA
 Sample : N4733-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-05-092122

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 00:31:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 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	7.174	6.758	664.0E6	166.4E6	192.932	195.395
Target Compounds							
1) T	Dalapon	2.964	2.478	267.1E6	127.2E6	53.227	104.929 #
2) T	3,5-DICHL...	6.431	5.968	-1152794	110.7E6	N.D.	81.129
3) T	4-Nitroph...	7.005	6.404	19558604	1936873	137.273	4.110 #
5) T	DICAMBA	7.372	6.956	10214870	671995	<MDL	<MDL #
6) T	MCPD	7.527	7.018	56811199	8821365	5.456	3.055 #
7) T	MCPA	7.661	7.212	69415238	26913231	4.680	6.233 #
8) T	DICHLORPROP	8.054	7.568	20958709	26416824	5.813	26.182 #
9) T	2,4-D	8.352f	7.807	95186121	21101946	20.479	16.615
10) T	Pentachlo...	8.587	8.252	72903792	14854480	1.581	1.048 #
11) T	2,4,5-TP ...	9.142	8.579	15907316	11312887	<MDL	1.911 #
12) T	2,4,5-T	9.434	8.986	26641329	19157417	1.203	3.515 #
13) T	2,4-DB	10.006	9.489	96783212	10293128	26.652	14.388 #
14) T	DINOSEB	11.099	9.841	333.1E6	41775259	18.137	9.743 #
15) T	Picloram	10.979	10.818	400.8E6	31686415	13.319	3.935 #
16) T	DCPA	11.429	10.733	62675021	9747854	2.447	1.322 #

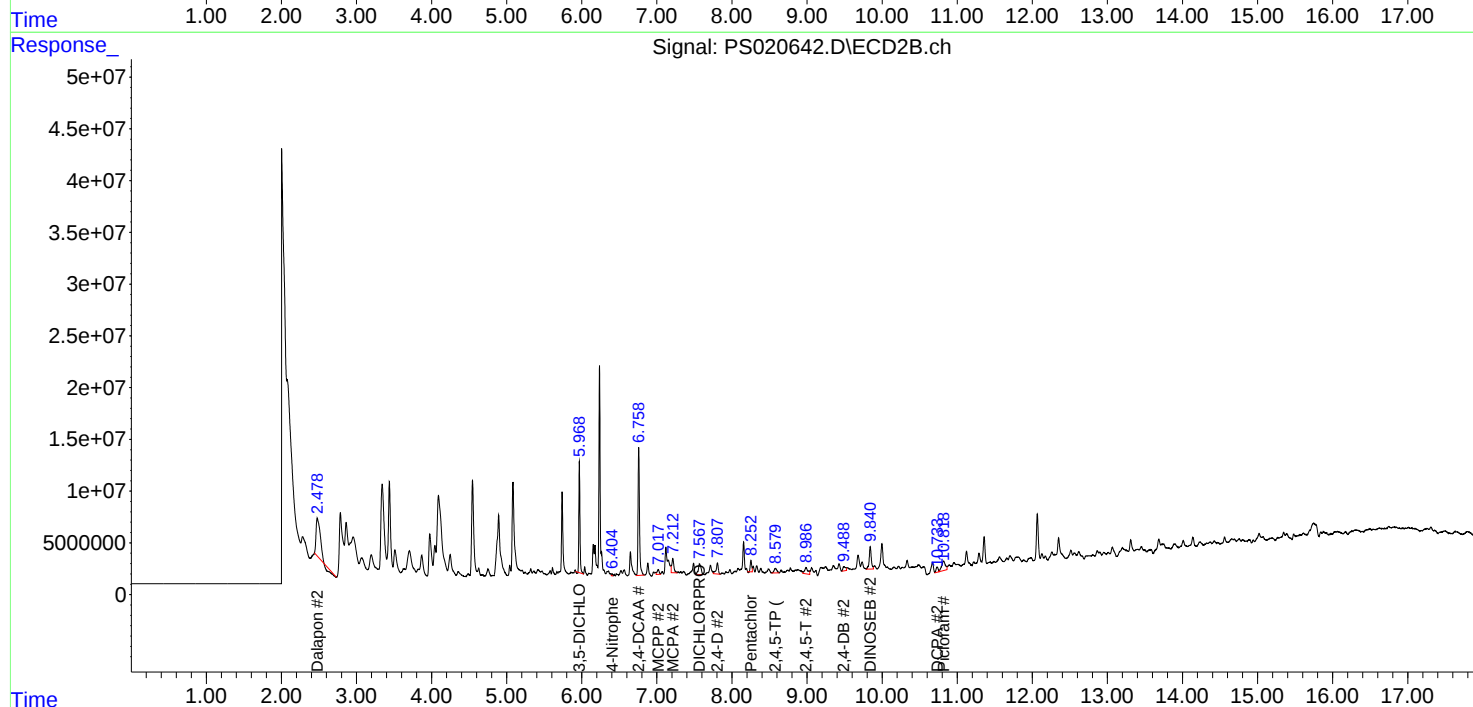
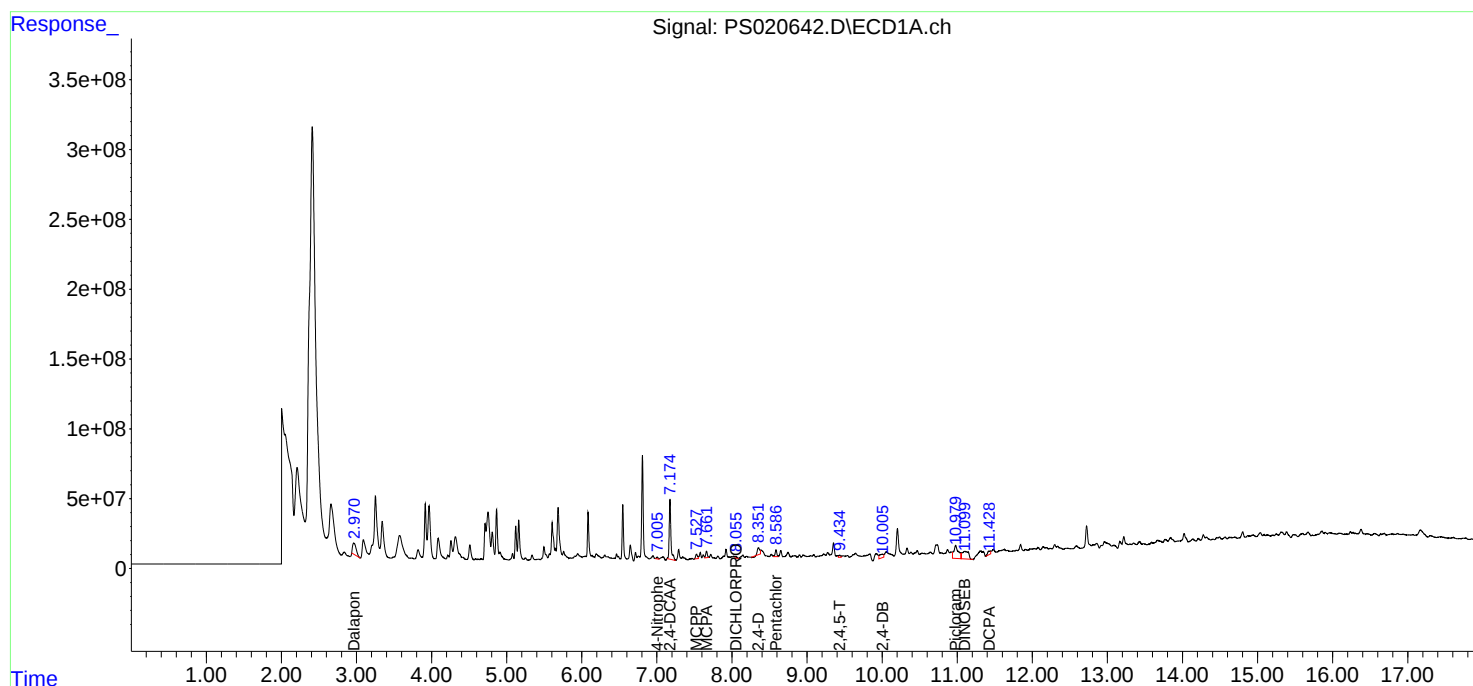
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

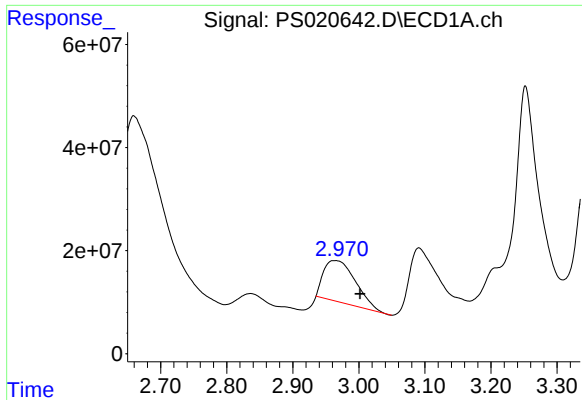
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092322\
Data File : PS020642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 20:00
Operator : AJ\MA
Sample : N4733-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
AU-05-092122

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 00:31:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
Quant Title : 8080.M
QLast Update : Wed Sep 14 02:51:16 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

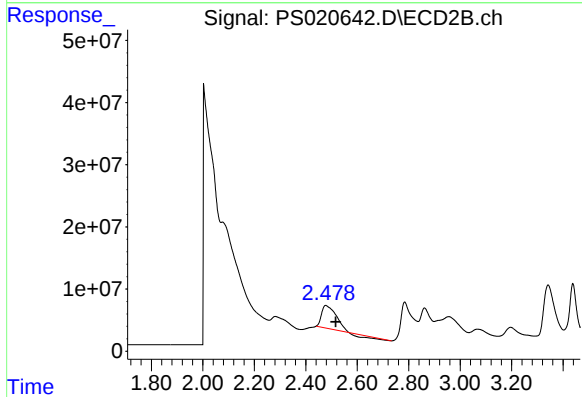




#1 Dalapon

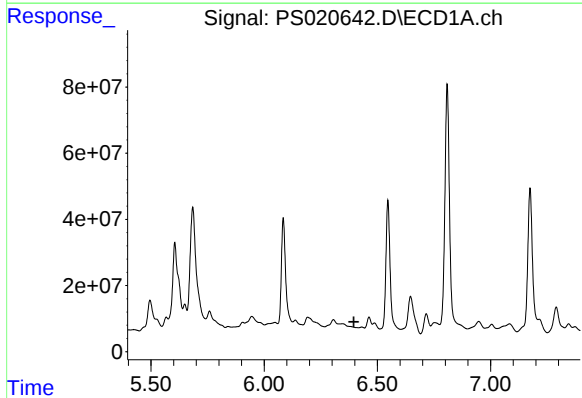
R.T.: 2.964 min
Delta R.T.: -0.038 min
Response: 267149383
Conc: 53.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-092122



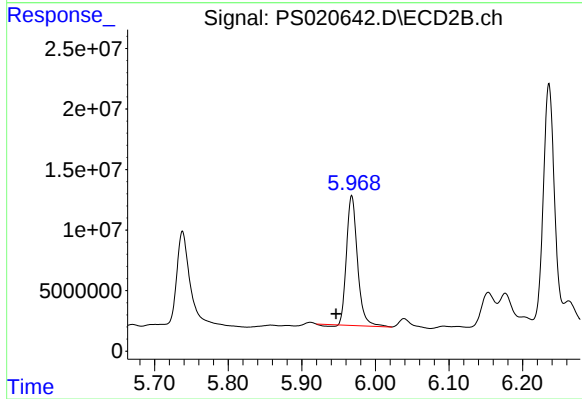
#1 Dalapon

R.T.: 2.478 min
Delta R.T.: -0.039 min
Response: 127229270
Conc: 104.93 ng/ml



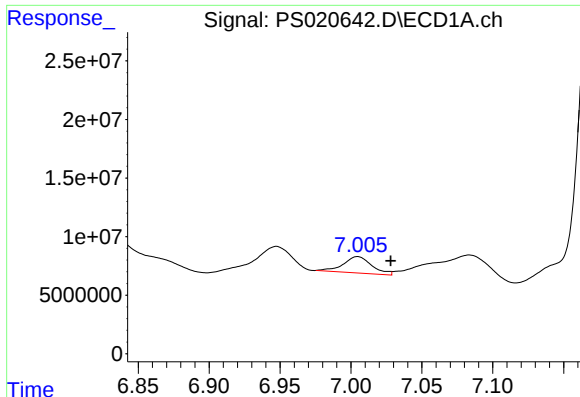
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: 0.035 min
Response: -1152794
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

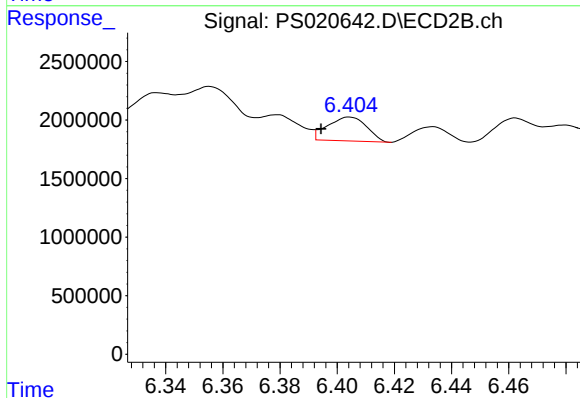
R.T.: 5.968 min
Delta R.T.: 0.021 min
Response: 110710964
Conc: 81.13 ng/ml



#3 4-Nitrophenol

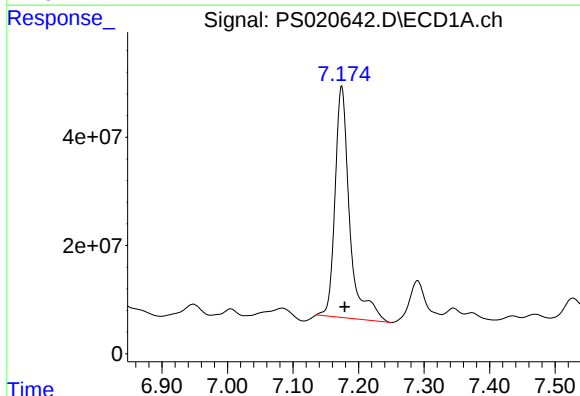
R.T.: 7.005 min
Delta R.T.: -0.023 min
Response: 19558604
Conc: 137.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-092122



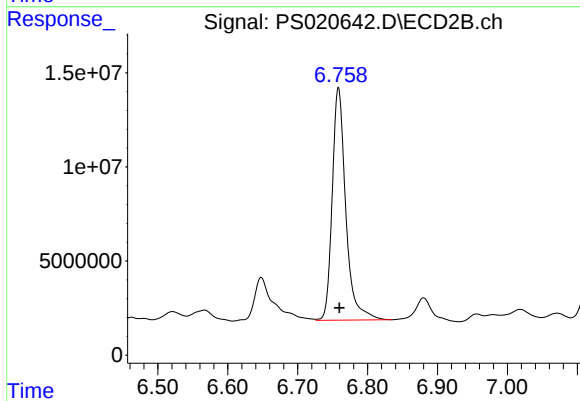
#3 4-Nitrophenol

R.T.: 6.404 min
Delta R.T.: 0.010 min
Response: 1936873
Conc: 4.11 ng/ml



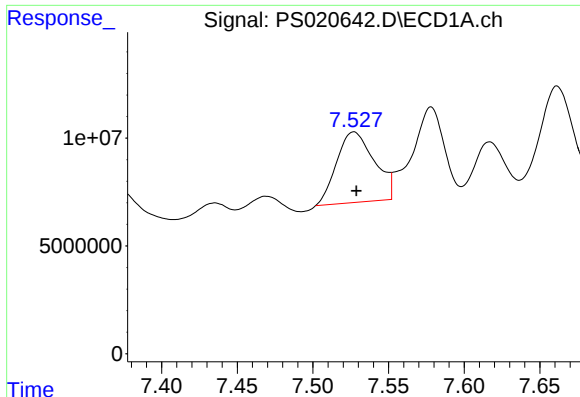
#4 2,4-DCAA

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 663972584
Conc: 192.93 ng/ml



#4 2,4-DCAA

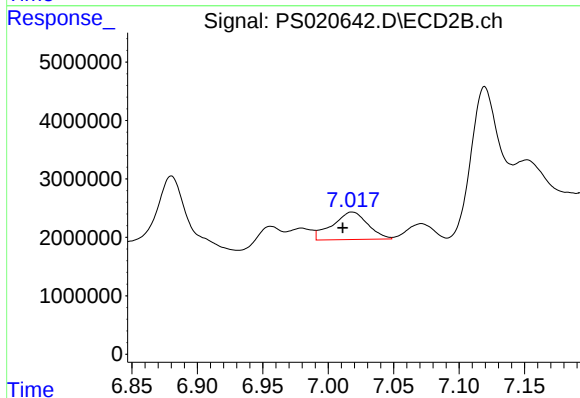
R.T.: 6.758 min
Delta R.T.: -0.001 min
Response: 166416707
Conc: 195.39 ng/ml



#6 MCPP

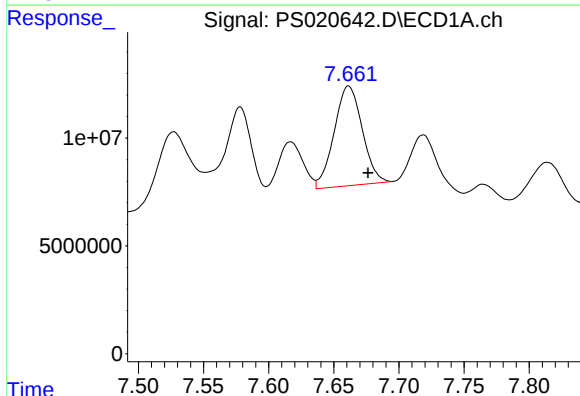
R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 56811199
Conc: 5.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-092122



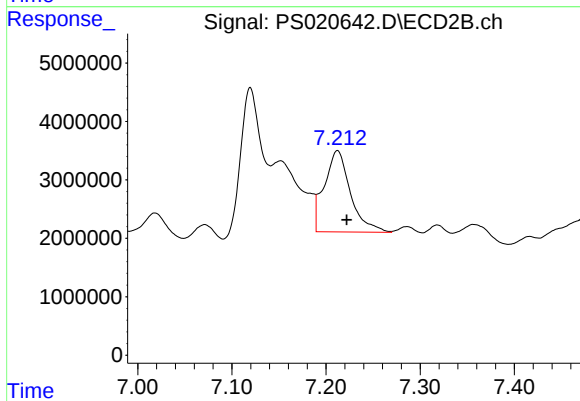
#6 MCPP

R.T.: 7.018 min
Delta R.T.: 0.007 min
Response: 8821365
Conc: 3.05 ug/ml



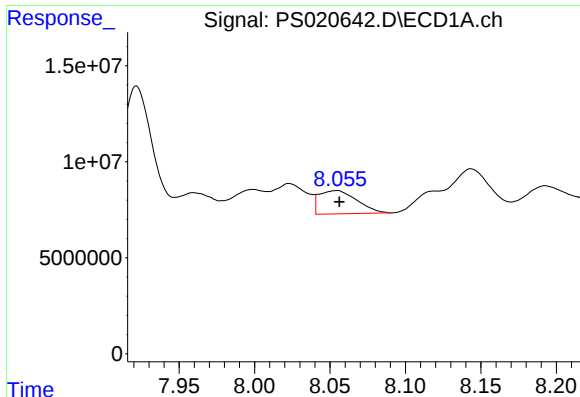
#7 MCPA

R.T.: 7.661 min
Delta R.T.: -0.015 min
Response: 69415238
Conc: 4.68 ug/ml



#7 MCPA

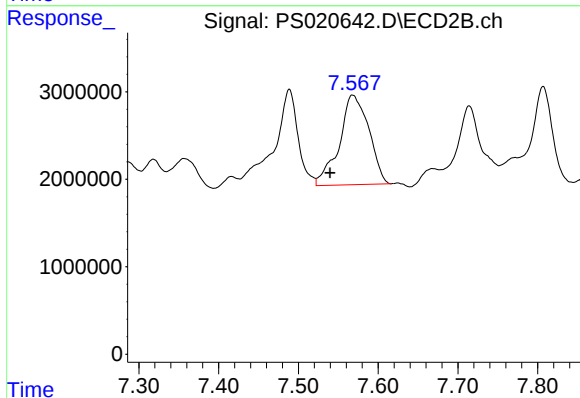
R.T.: 7.212 min
Delta R.T.: -0.010 min
Response: 26913231
Conc: 6.23 ug/ml



#8 DICHLORPROP

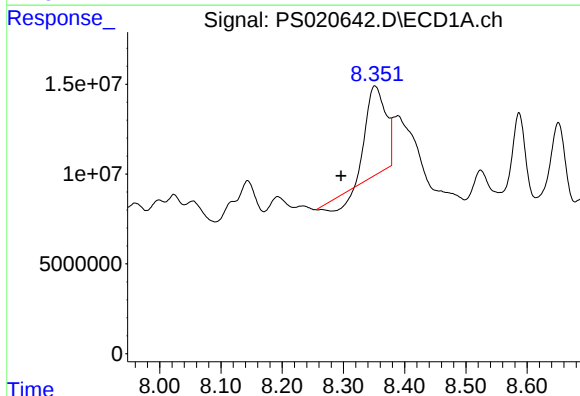
R.T.: 8.054 min
Delta R.T.: -0.003 min
Response: 20958709
Conc: 5.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-092122



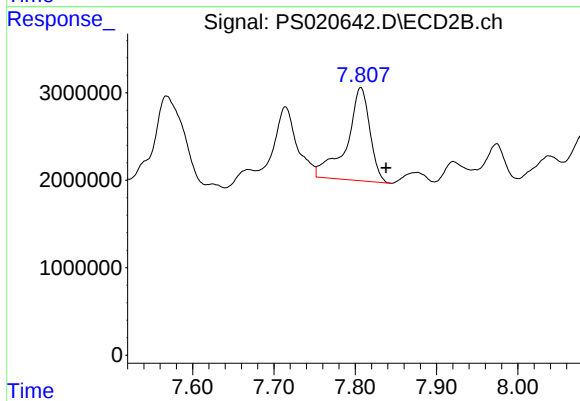
#8 DICHLORPROP

R.T.: 7.568 min
Delta R.T.: 0.028 min
Response: 26416824
Conc: 26.18 ng/ml



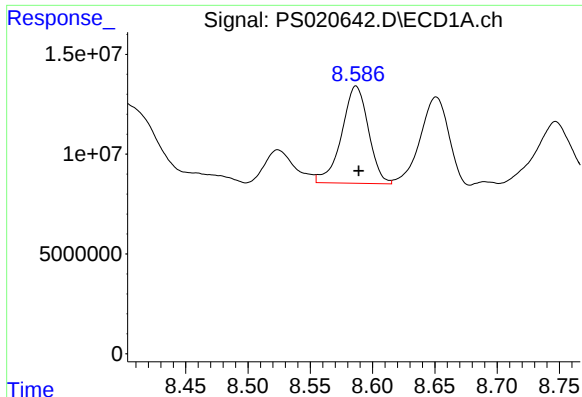
#9 2,4-D

R.T.: 8.352 min
Delta R.T.: 0.055 min
Response: 95186121
Conc: 20.48 ng/ml



#9 2,4-D

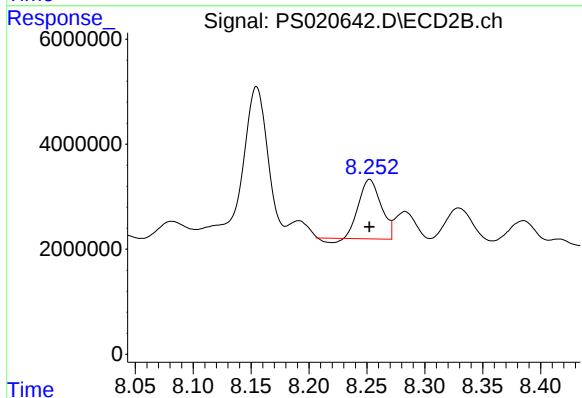
R.T.: 7.807 min
Delta R.T.: -0.031 min
Response: 21101946
Conc: 16.62 ng/ml



#10 Pentachlorophenol

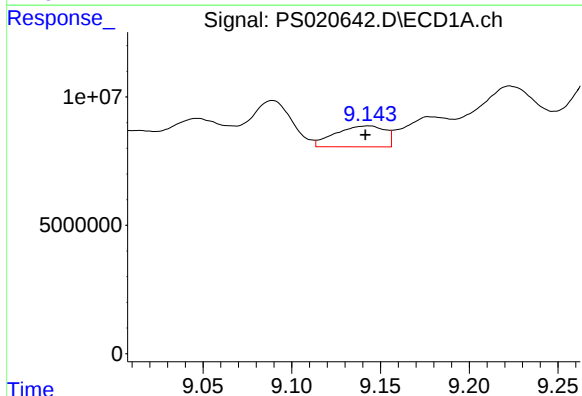
R.T.: 8.587 min
Delta R.T.: -0.002 min
Response: 72903792
Conc: 1.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-092122



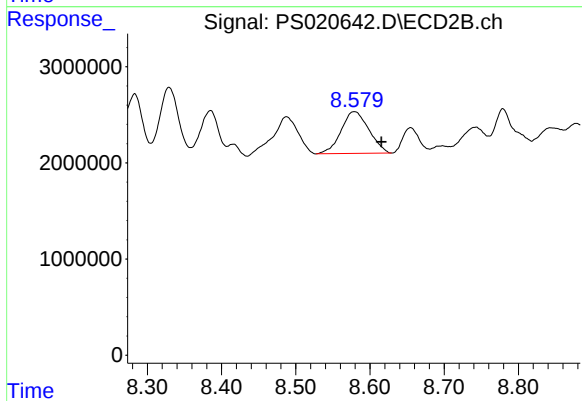
#10 Pentachlorophenol

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 14854480
Conc: 1.05 ng/ml



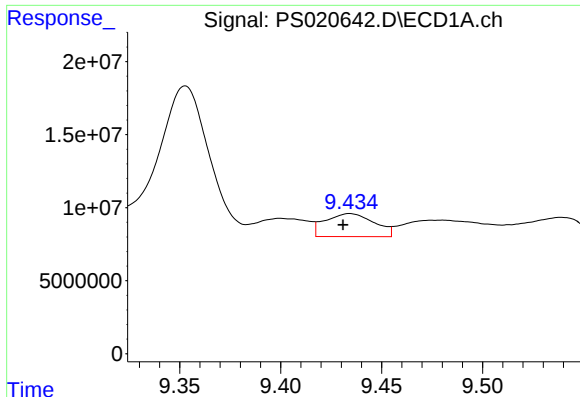
#11 2,4,5-TP (SILVEX)

R.T.: 9.142 min
Delta R.T.: 0.000 min
Response: 15907316
Conc: N.D.



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

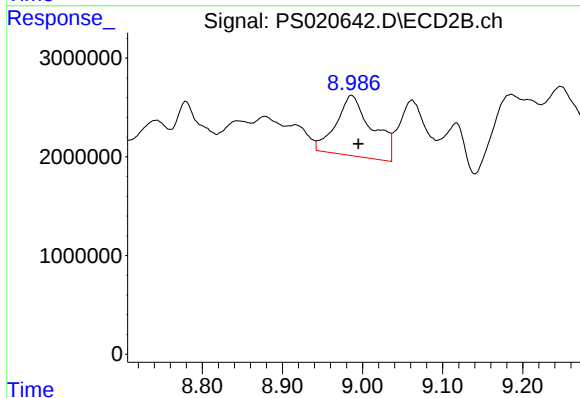
R.T.: 8.579 min
Delta R.T.: -0.037 min
Response: 11312887
Conc: 1.91 ng/ml



#12 2,4,5-T

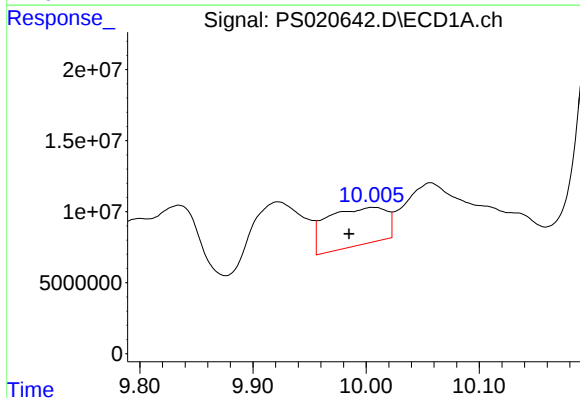
R.T.: 9.434 min
Delta R.T.: 0.004 min
Response: 26641329
Conc: 1.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-092122



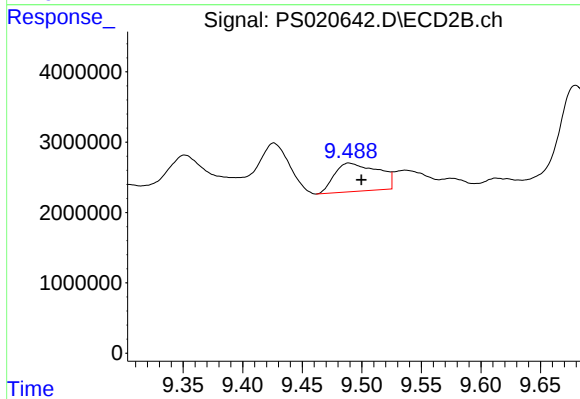
#12 2,4,5-T

R.T.: 8.986 min
Delta R.T.: -0.009 min
Response: 19157417
Conc: 3.52 ng/ml



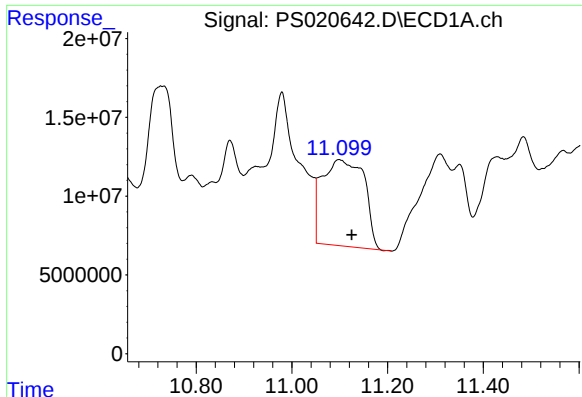
#13 2,4-DB

R.T.: 10.006 min
Delta R.T.: 0.021 min
Response: 96783212
Conc: 26.65 ng/ml



#13 2,4-DB

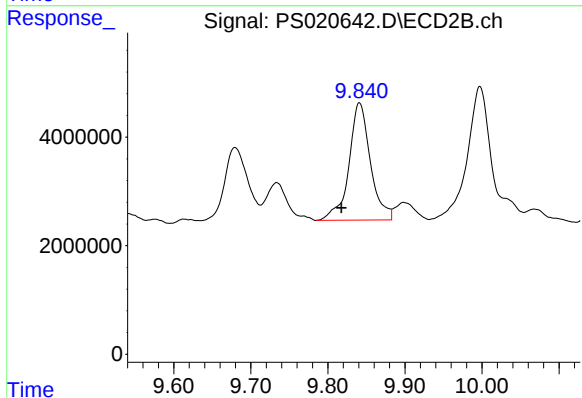
R.T.: 9.489 min
Delta R.T.: -0.010 min
Response: 10293128
Conc: 14.39 ng/ml



#14 DINOSEB

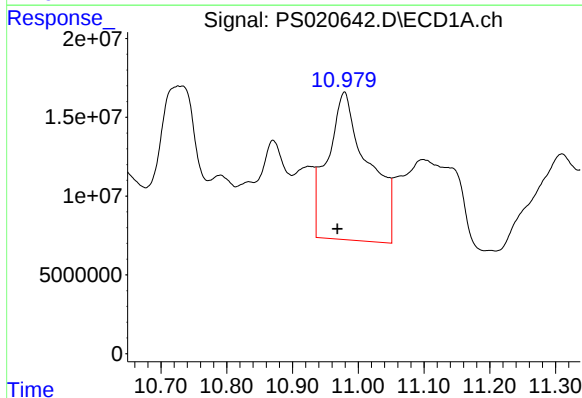
R.T.: 11.099 min
Delta R.T.: -0.026 min
Response: 333090325
Conc: 18.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-092122



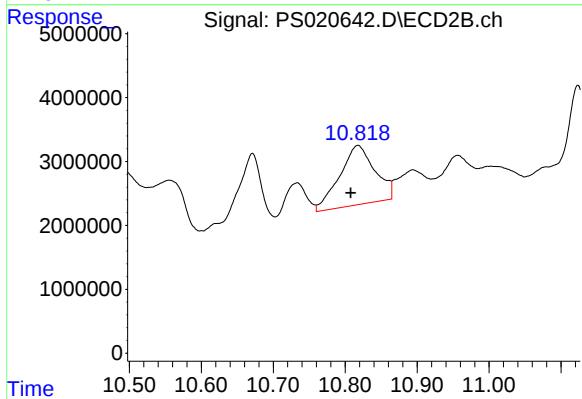
#14 DINOSEB

R.T.: 9.841 min
Delta R.T.: 0.023 min
Response: 41775259
Conc: 9.74 ng/ml



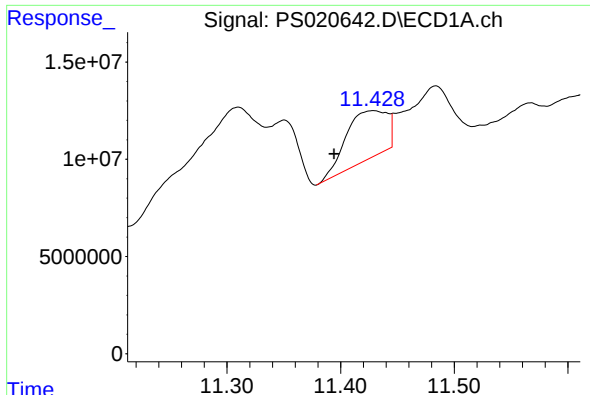
#15 Picloram

R.T.: 10.979 min
Delta R.T.: 0.010 min
Response: 400818302
Conc: 13.32 ng/ml



#15 Picloram

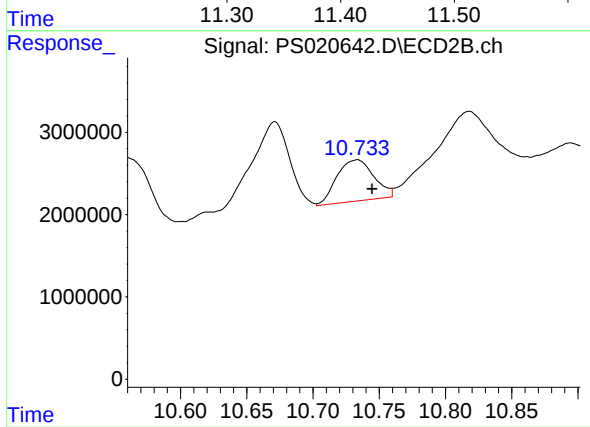
R.T.: 10.818 min
Delta R.T.: 0.010 min
Response: 31686415
Conc: 3.93 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.034 min
Response: 62675021
Conc: 2.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-092122



#16 DCPA

R.T.: 10.733 min
Delta R.T.: -0.012 min
Response: 9747854
Conc: 1.32 ng/ml