

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120222\
 Data File : PS021294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2022 17:23
 Operator : AR\AJ
 Sample : N5806-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 04:45:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 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	6.404	6.838	581.4E6	407.3E6	267.405	269.362
Target Compounds							
1) T	Dalapon	2.448f	2.528f	661.0E6	291.2E6	237.515	144.479 #
2) T	3,5-DICHL...	5.795	6.021	65210085	83136222	20.625	35.771 #
3) T	4-Nitroph...	6.215	6.429	127.7E6	34801927	94.531	39.582 #
5) T	DICAMBA	6.538	6.994	177.6E6	13429162	19.362	1.951 #
6) T	MCPD	6.734	7.132	95920240	66437429	14.199	12.738
7) T	MCPA	6.867	7.307	93041284	82349273	9.680	11.166
8) T	DICHLORPROP	7.187	7.665	111.0E6	7611.8E6	47.203	4458.136 #
9) T	2,4-D	7.376	7.956	6355187	94051283	2.240	46.249 #
10) T	Pentachlo...	7.585	8.355	111.3E6	108.0E6	3.397	4.551 #
11) T	2,4,5-TP ...	8.131	8.747	1139.6E6	68440670	82.301	6.879 #
12) T	2,4,5-T	8.376	9.113	544.2E6	2223.5E6	38.658	239.583 #
13) T	2,4-DB	8.900	9.614	24370.6E6	27386.6E6	10662.711	23393.949 #
14) T	DINOSEB	9.886f	9.927	77171.9E6	1841.1E6	6728.407	262.372 #
15) T	Picloram	0.000	10.853f	0	5900.9E6	N.D.	457.128
16) T	DCPA	10.272f	10.853	-446981643	5900.9E6	N.D.	492.837

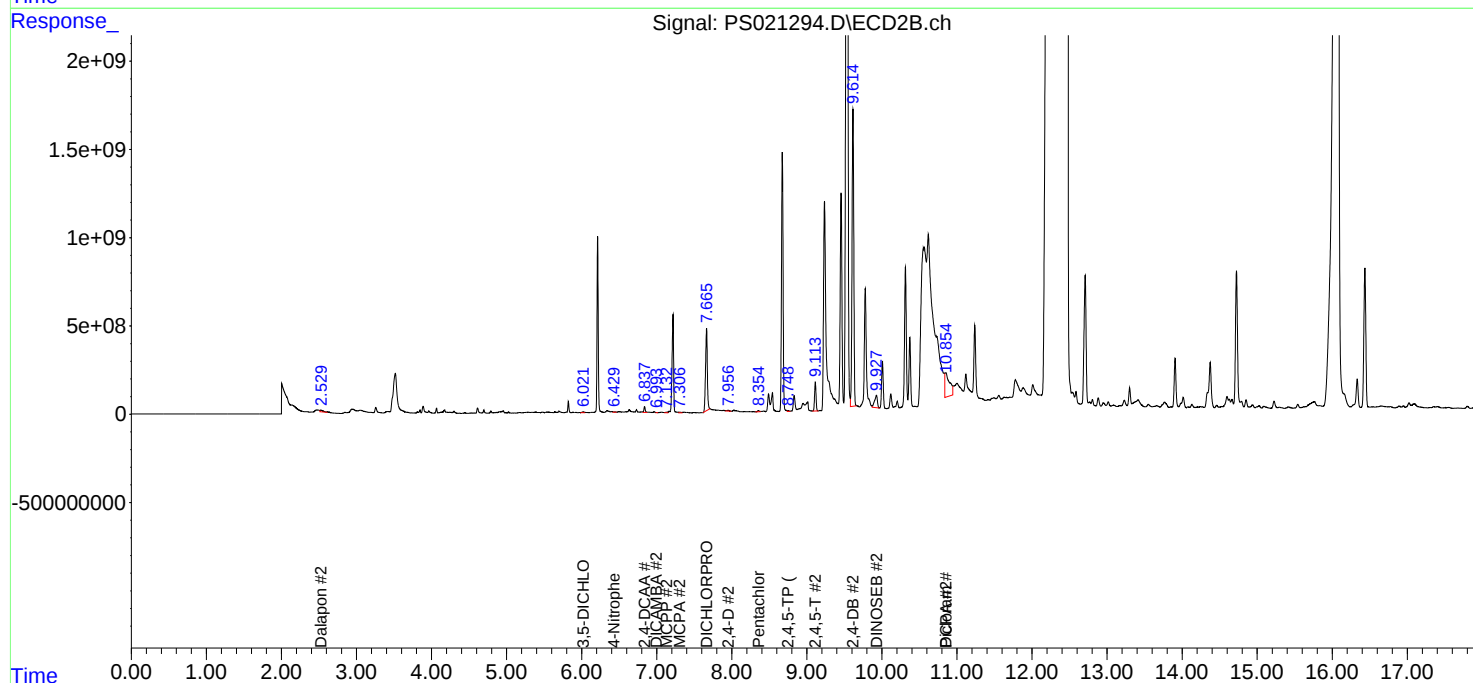
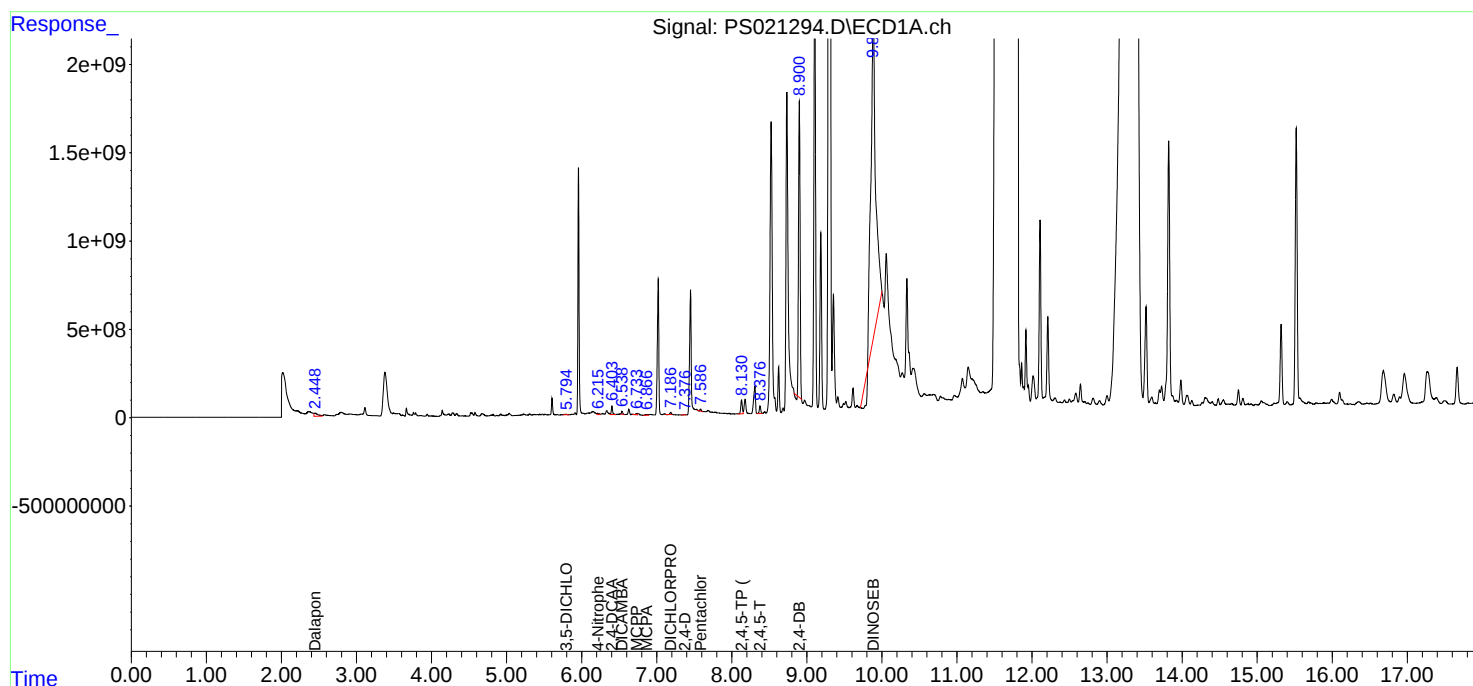
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

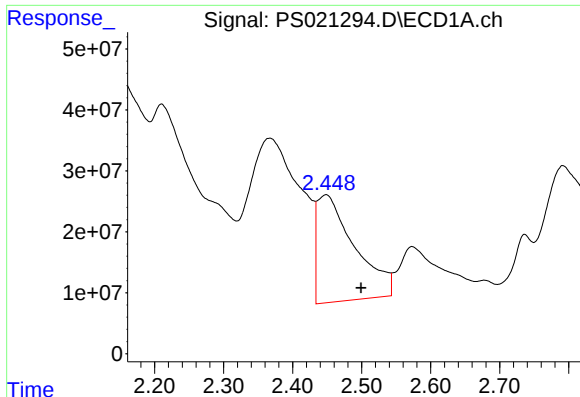
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Operator : AR\AJ
Sample : N5806-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 04:45:14 2022
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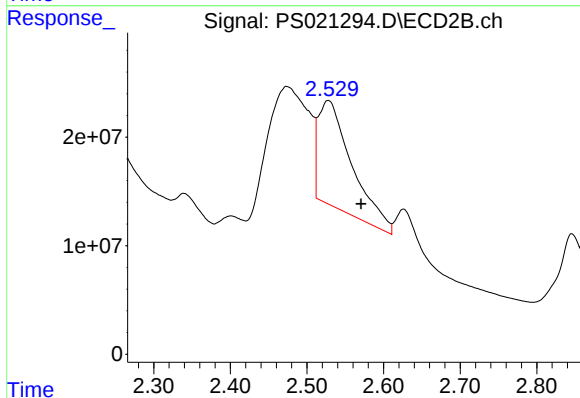




#1 Dalapon

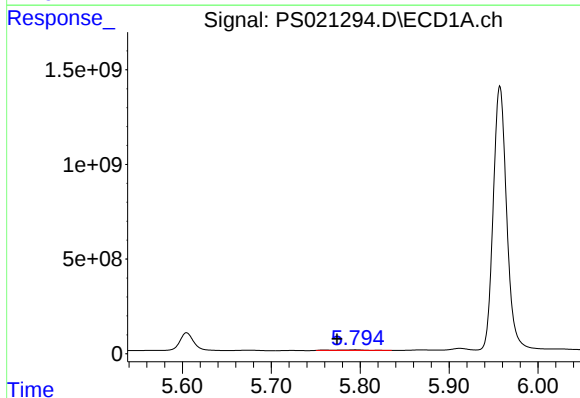
R.T.: 2.448 min
Delta R.T.: -0.051 min
Response: 660973001
Conc: 237.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2



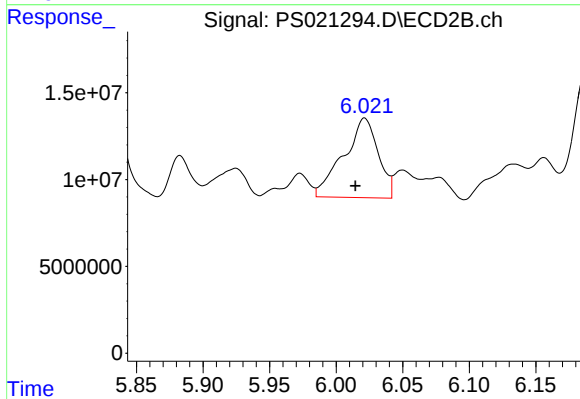
#1 Dalapon

R.T.: 2.528 min
Delta R.T.: -0.043 min
Response: 291217292
Conc: 144.48 ng/ml



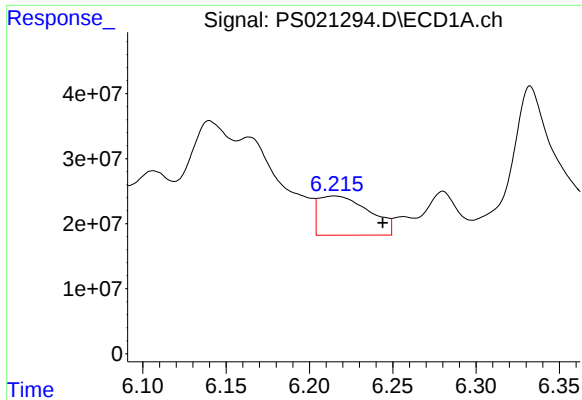
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.795 min
Delta R.T.: 0.020 min
Response: 65210085
Conc: 20.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

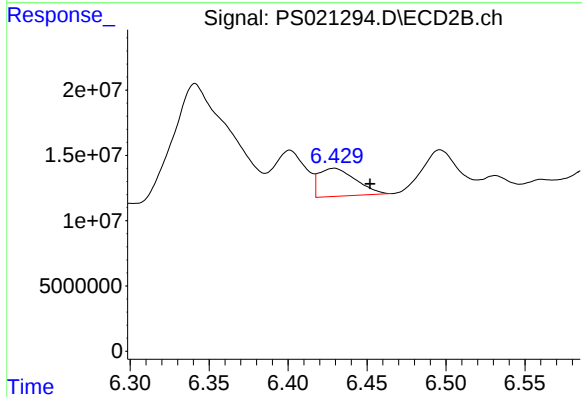
R.T.: 6.021 min
Delta R.T.: 0.007 min
Response: 83136222
Conc: 35.77 ng/ml



#3 4-Nitrophenol

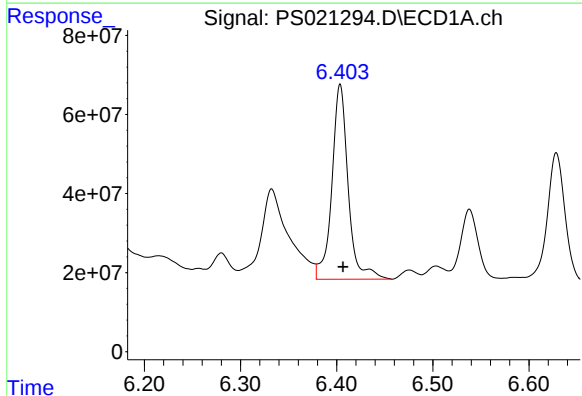
R.T.: 6.215 min
Delta R.T.: -0.029 min
Response: 127711449
Conc: 94.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2



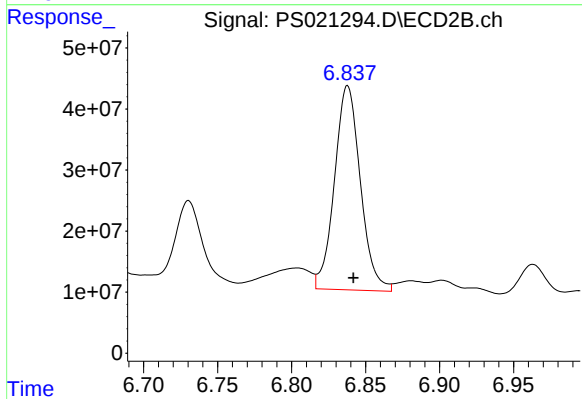
#3 4-Nitrophenol

R.T.: 6.429 min
Delta R.T.: -0.023 min
Response: 34801927
Conc: 39.58 ng/ml



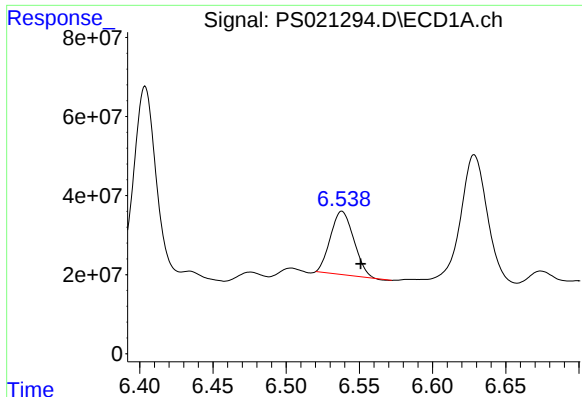
#4 2,4-DCAA

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 581416785
Conc: 267.40 ng/ml



#4 2,4-DCAA

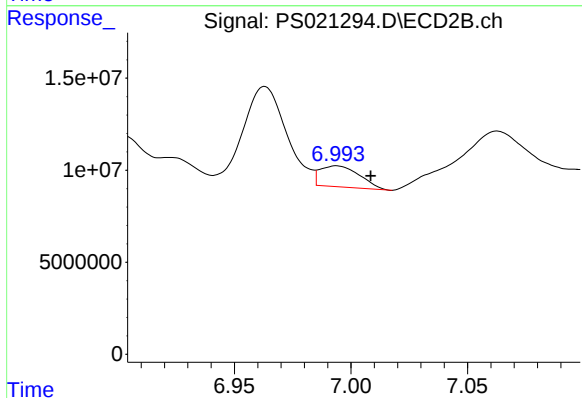
R.T.: 6.838 min
Delta R.T.: -0.004 min
Response: 407306495
Conc: 269.36 ng/ml



#5 DICAMBA

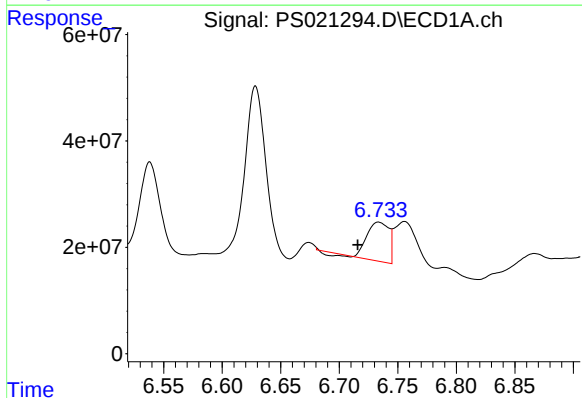
R.T.: 6.538 min
Delta R.T.: -0.013 min
Response: 177594365
Conc: 19.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2



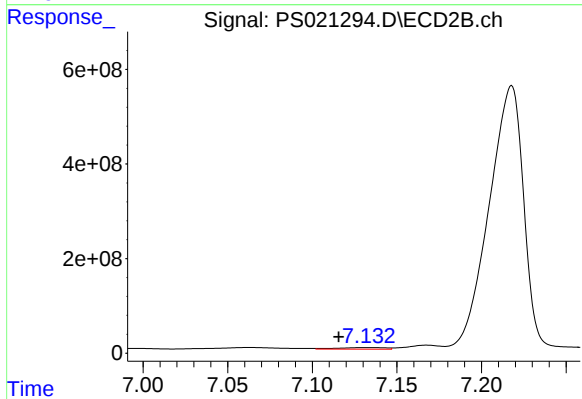
#5 DICAMBA

R.T.: 6.994 min
Delta R.T.: -0.015 min
Response: 13429162
Conc: 1.95 ng/ml



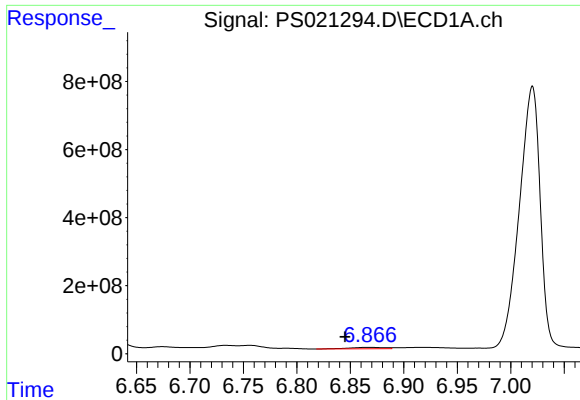
#6 MCP

R.T.: 6.734 min
Delta R.T.: 0.018 min
Response: 95920240
Conc: 14.20 ug/ml



#6 MCP

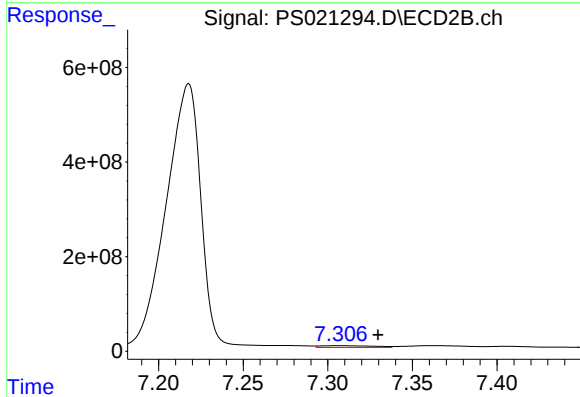
R.T.: 7.132 min
Delta R.T.: 0.017 min
Response: 66437429
Conc: 12.74 ug/ml



#7 MCPA

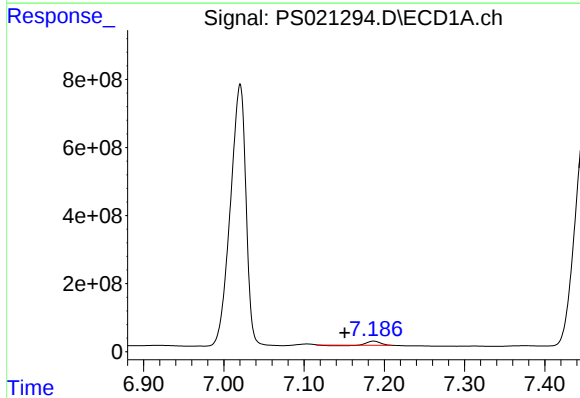
R.T.: 6.867 min
Delta R.T.: 0.022 min
Response: 93041284
Conc: 9.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2



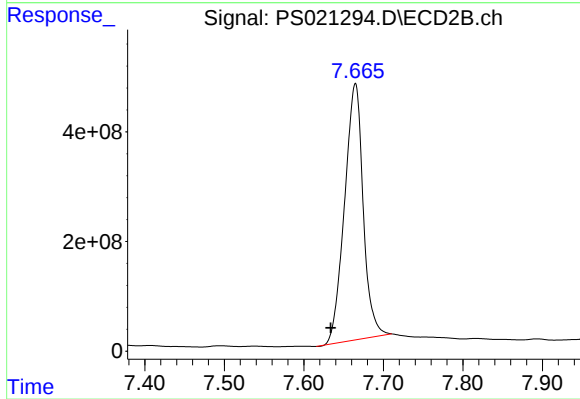
#7 MCPA

R.T.: 7.307 min
Delta R.T.: -0.023 min
Response: 82349273
Conc: 11.17 ug/ml



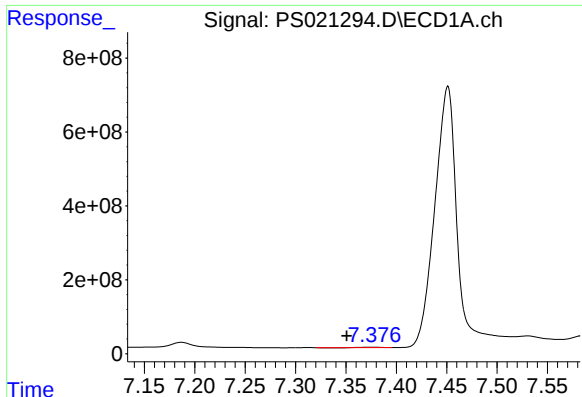
#8 DICHLORPROP

R.T.: 7.187 min
Delta R.T.: 0.036 min
Response: 111012083
Conc: 47.20 ng/ml



#8 DICHLORPROP

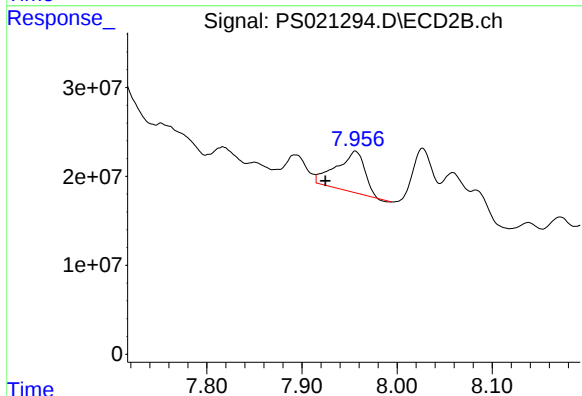
R.T.: 7.665 min
Delta R.T.: 0.031 min
Response: 7611773266
Conc: 4458.14 ng/ml



#9 2,4-D

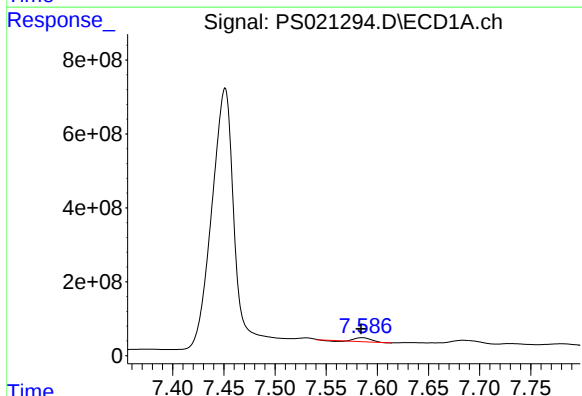
R.T.: 7.376 min
Delta R.T.: 0.025 min
Response: 6355187
Conc: 2.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2



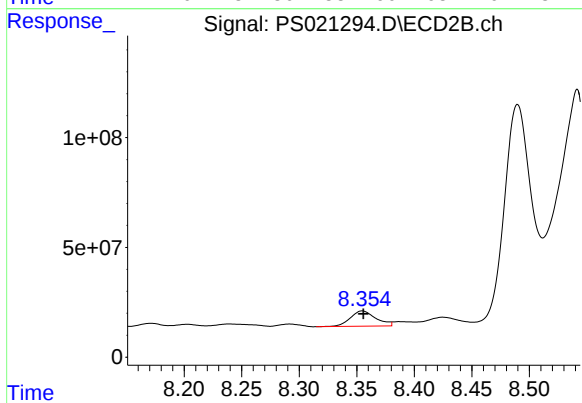
#9 2,4-D

R.T.: 7.956 min
Delta R.T.: 0.031 min
Response: 94051283
Conc: 46.25 ng/ml



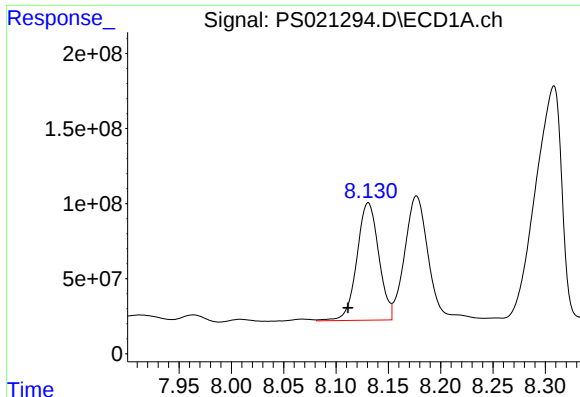
#10 Pentachlorophenol

R.T.: 7.585 min
Delta R.T.: 0.001 min
Response: 111300760
Conc: 3.40 ng/ml



#10 Pentachlorophenol

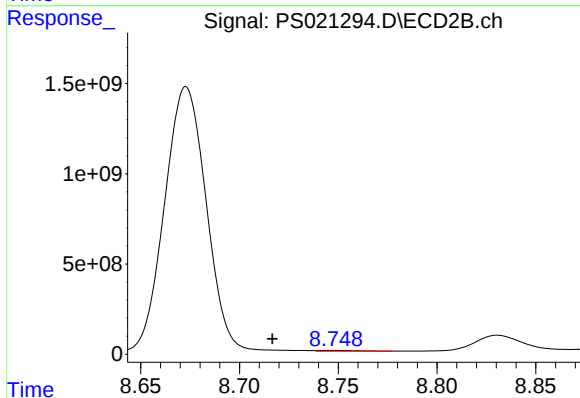
R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 107999794
Conc: 4.55 ng/ml



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

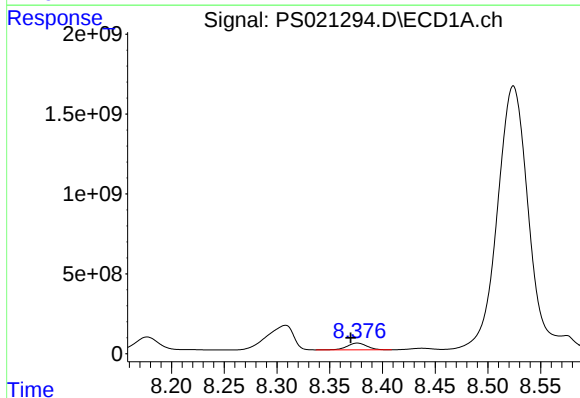
R.T.: 8.131 min
Delta R.T.: 0.019 min
Response: 1139582858
Conc: 82.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2



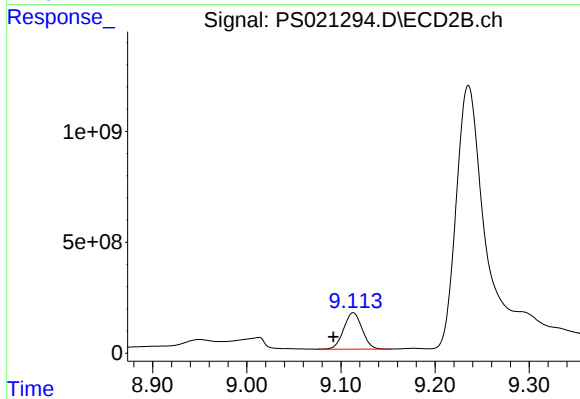
#11 2,4,5-TP (SILVEX)

R.T.: 8.747 min
Delta R.T.: 0.030 min
Response: 68440670
Conc: 6.88 ng/ml



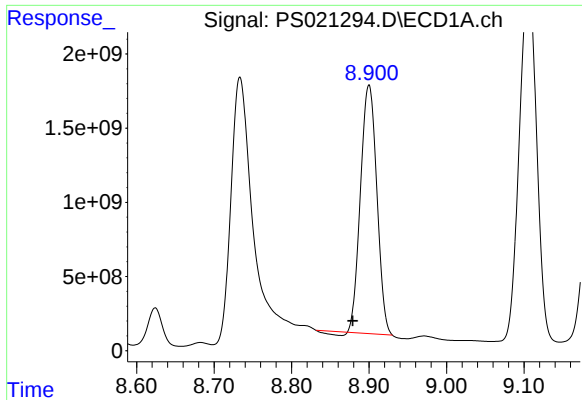
#12 2,4,5-T

R.T.: 8.376 min
Delta R.T.: 0.006 min
Response: 544231853
Conc: 38.66 ng/ml



#12 2,4,5-T

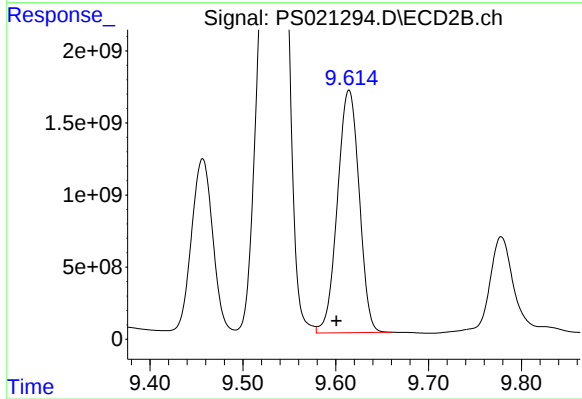
R.T.: 9.113 min
Delta R.T.: 0.021 min
Response: 2223456682
Conc: 239.58 ng/ml



#13 2,4-DB

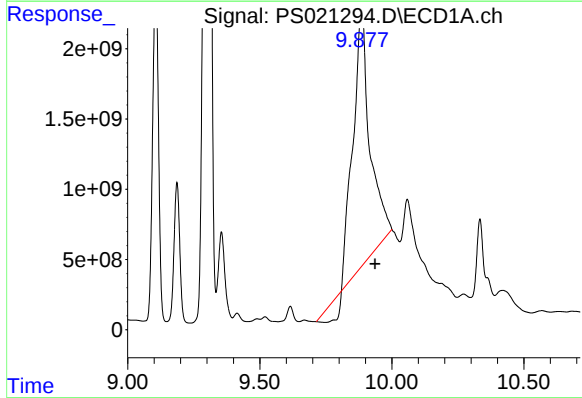
R.T.: 8.900 min
Delta R.T.: 0.021 min
Response: 24370582816
Conc: 10662.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2



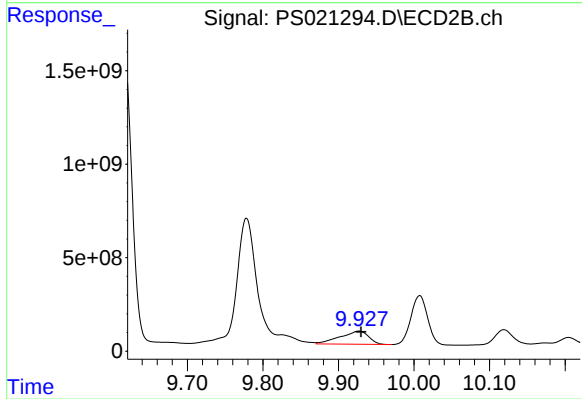
#13 2,4-DB

R.T.: 9.614 min
Delta R.T.: 0.013 min
Response: 27386579038
Conc: 23393.95 ng/ml



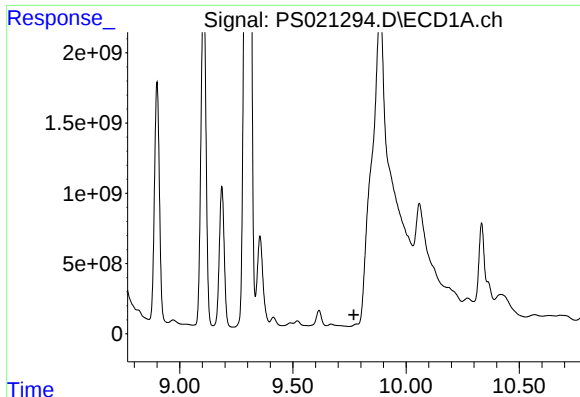
#14 DINOSEB

R.T.: 9.886 min
Delta R.T.: -0.051 min
Response: 77171947822
Conc: 6728.41 ng/ml



#14 DINOSEB

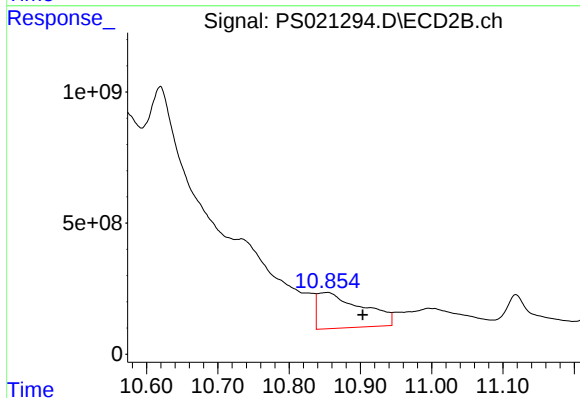
R.T.: 9.927 min
Delta R.T.: -0.003 min
Response: 1841120267
Conc: 262.37 ng/ml



#15 Picloram

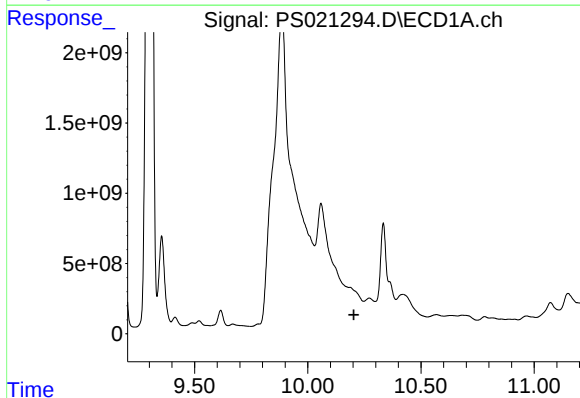
R.T.: 0.000 min
Exp R.T.: 9.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMP-2



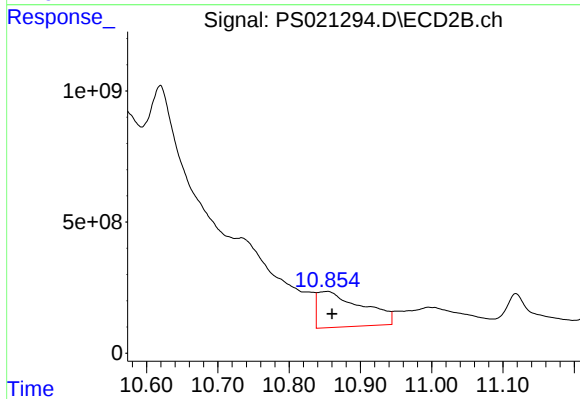
#15 Picloram

R.T.: 10.853 min
Delta R.T.: -0.050 min
Response: 5900940741
Conc: 457.13 ng/ml



#16 DCPA

R.T.: 10.272 min
Delta R.T.: 0.068 min
Response: -446981643
Conc: N.D.



#16 DCPA

R.T.: 10.853 min
Delta R.T.: -0.007 min
Response: 5900940741
Conc: 492.84 ng/ml