

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082421\
 Data File : PS016612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 16:41
 Operator : DD\AJ
 Sample : M3434-15
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-12-1015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 07:05:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.181	6.763	680.3E6	240.5E6	462.449	460.965
Target Compounds							
1) T	Dalapon	2.973f	2.483	38968550	115.5E6	19.315	165.798 #
2) T	3,5-DICHL...	6.436	5.980	4685299	23220950	2.226	29.406 #
3) T	4-Nitroph...	6.962f	6.422	2190296	5775391	2.741	18.795 #
5) T	DICAMBA	0.000	6.919	0	2499766	N.D.	1.147
6) T	MCPD	7.539	7.079f	6713613	5031255	1.586	2.912 #
7) T	MCPA	7.732	7.218	16206444	21908010	2.631	8.037 #
8) T	DICHLORPROP	0.000	7.565	0	21337682	N.D.	39.386
9) T	2,4-D	8.297	7.821	42958856	8281523	28.408	13.071 #
10) T	Pentachlo...	8.615	8.256	17410021	16649044	<MDL	2.247 #
11) T	2,4,5-TP ...	9.186	8.654	28749037	89719657	3.976	30.749 #
12) T	2,4,5-T	9.382f	9.002	88988679	3458249	11.674	1.194 #
13) T	2,4-DB	9.961	9.470f	12616730	1689642	8.681	4.466 #
14) T	DINOSEB	11.107f	9.835	505.9E6	25839103	95.931	12.683 #
15) T	Picloram	10.934	10.824	36826217	37531556	3.690	9.321 #
16) T	DCPA	11.436	10.761	15554931	2369244	1.472	<MDL #

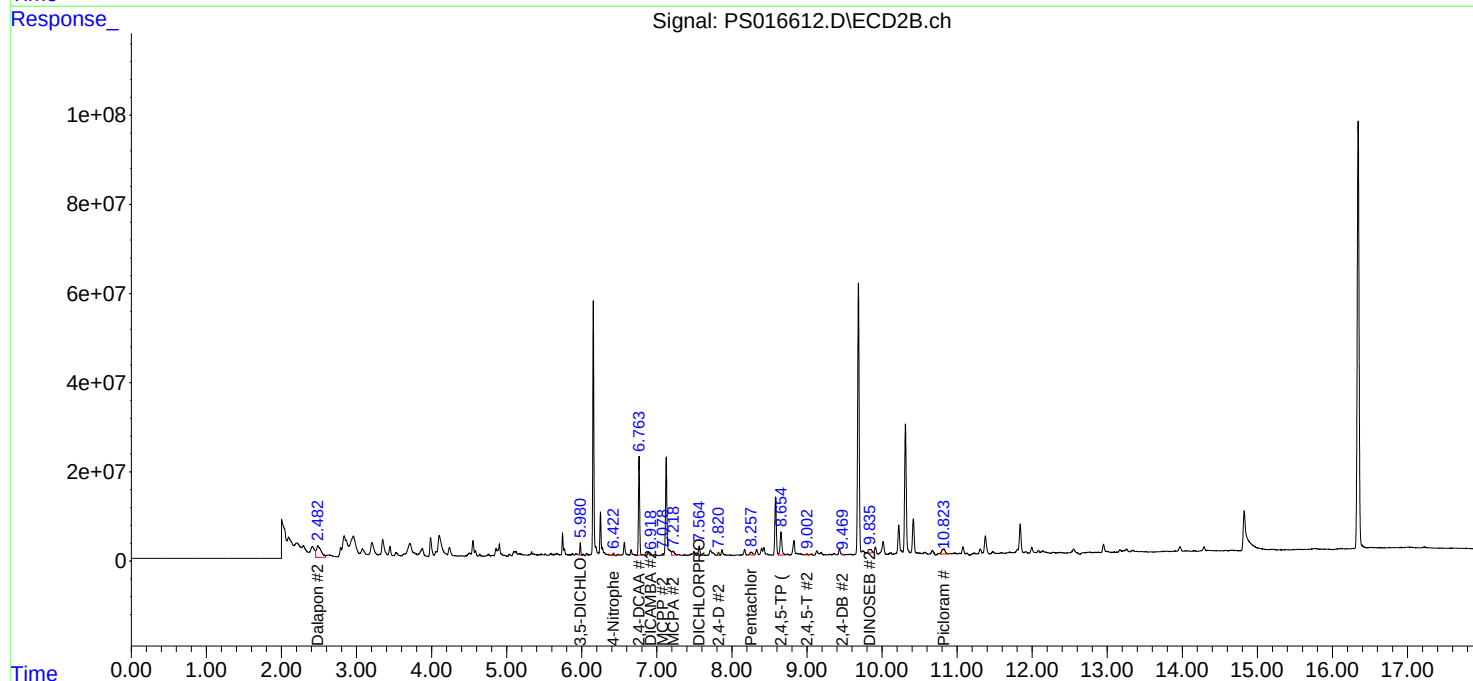
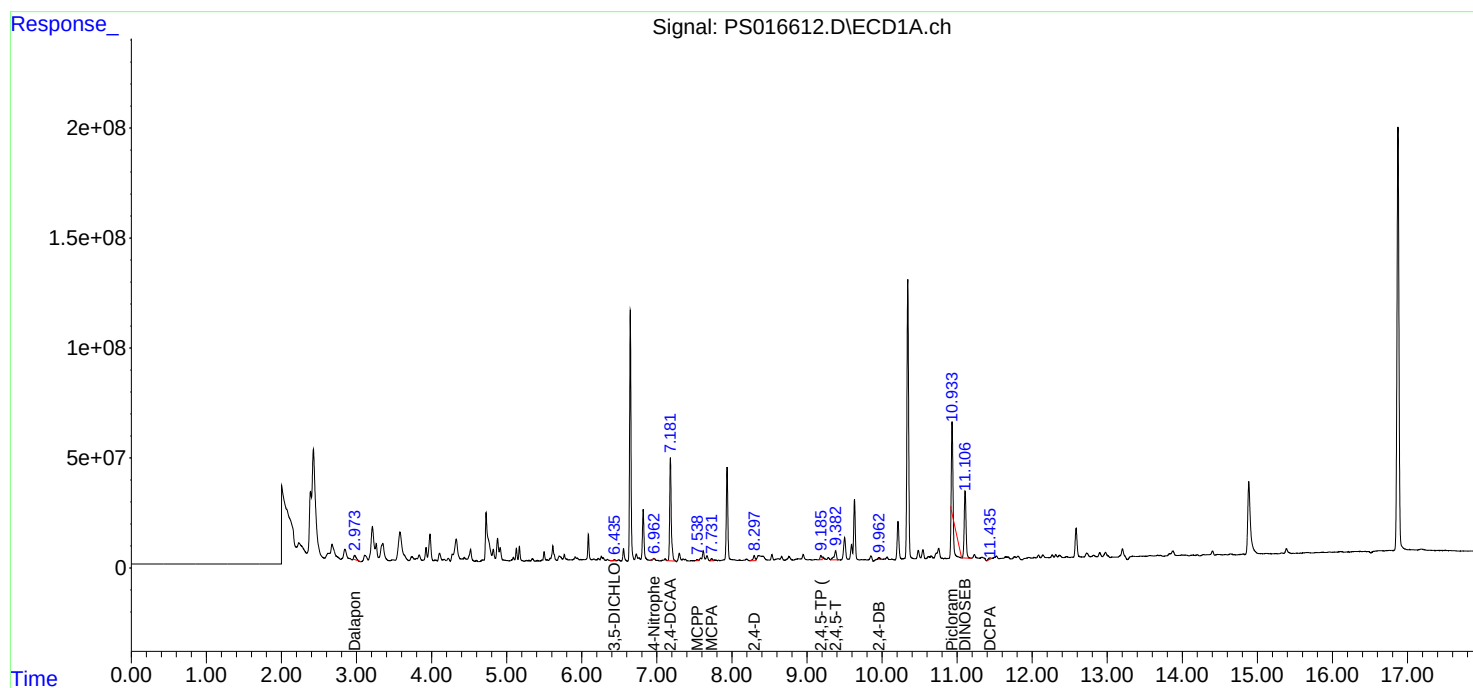
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

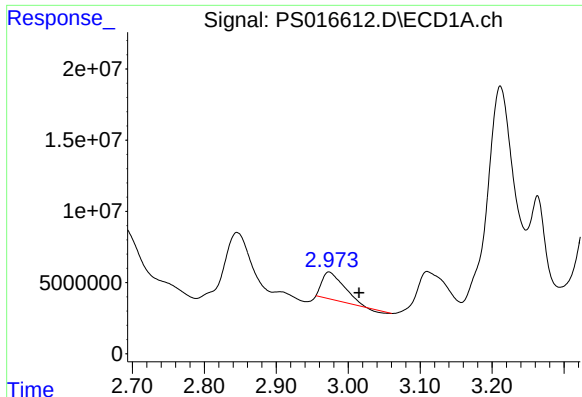
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082421\
Data File : PS016612.D
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Integration File signal 1: autoint1.e
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Quant Time: Aug 25 07:05:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
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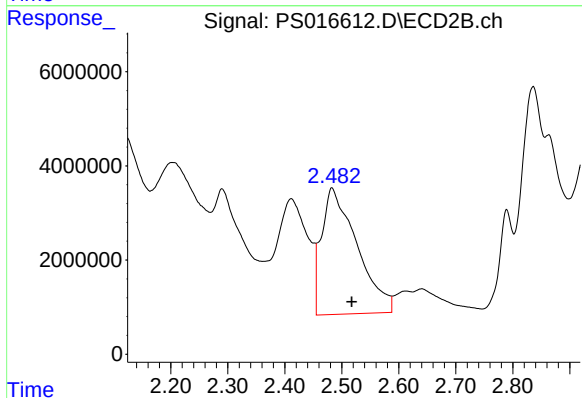




#1 Dalapon

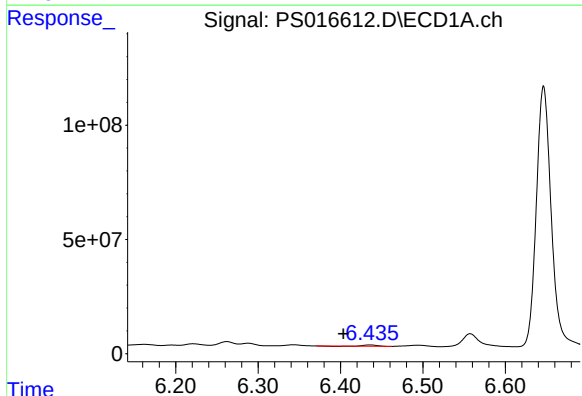
R.T.: 2.973 min
Delta R.T.: -0.042 min
Response: 38968550
Conc: 19.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-1015



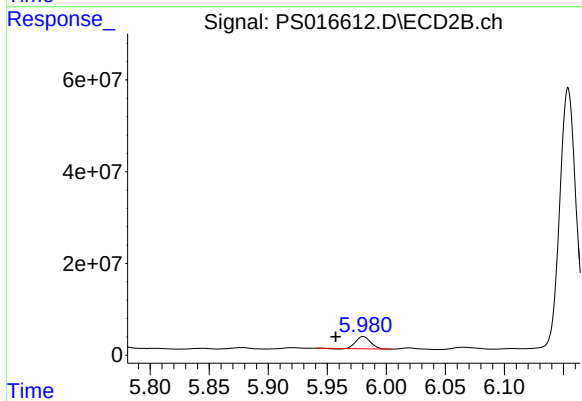
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: -0.035 min
Response: 115501895
Conc: 165.80 ng/ml



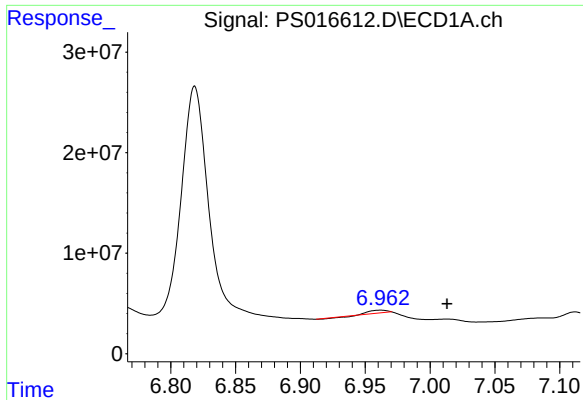
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: 0.032 min
Response: 4685299
Conc: 2.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

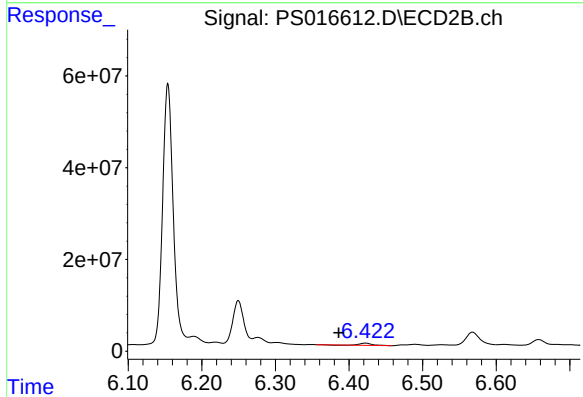
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 23220950
Conc: 29.41 ng/ml



#3 4-Nitrophenol

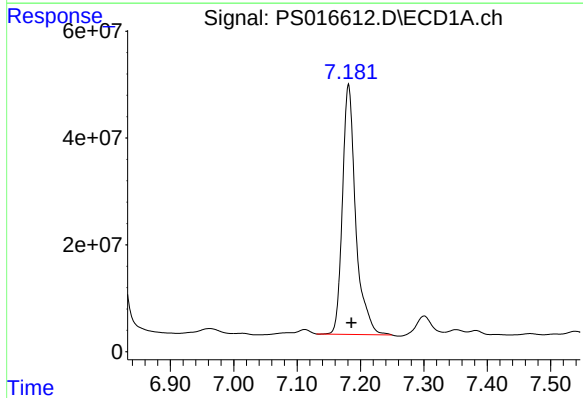
R.T.: 6.962 min
Delta R.T.: -0.051 min
Response: 2190296
Conc: 2.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-1015



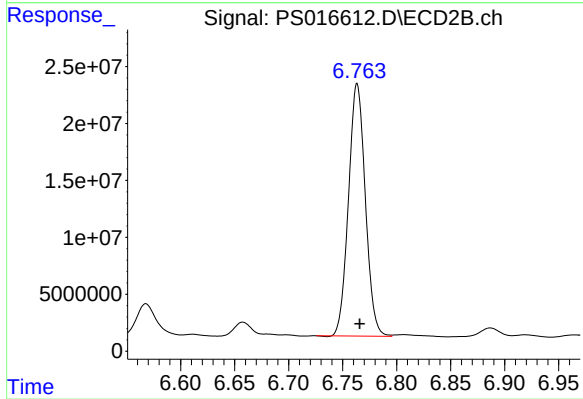
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.036 min
Response: 5775391
Conc: 18.79 ng/ml



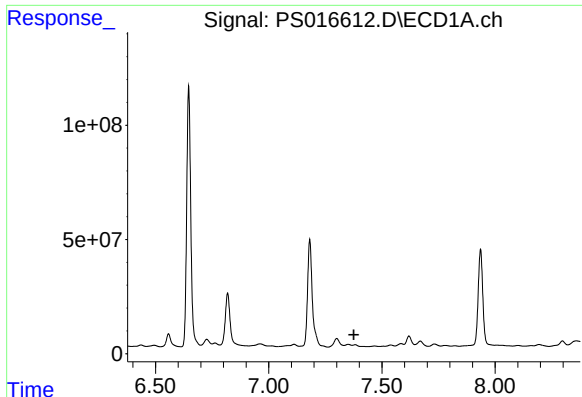
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 680311490
Conc: 462.45 ng/ml



#4 2,4-DCAA

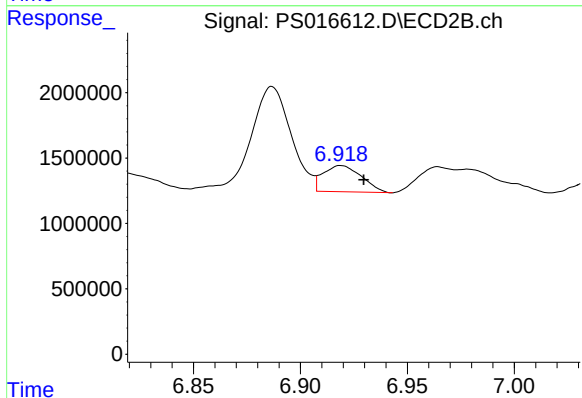
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 240450611
Conc: 460.96 ng/ml



#5 DICAMBA

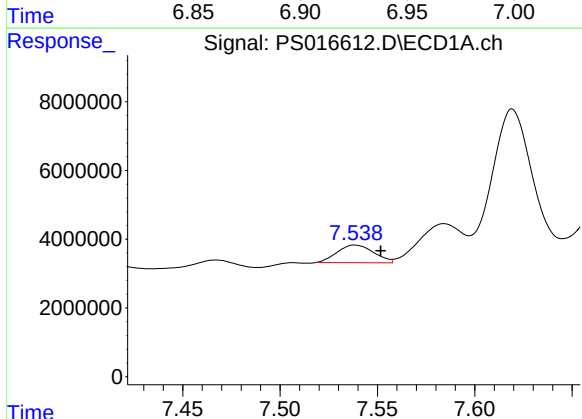
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-12-1015



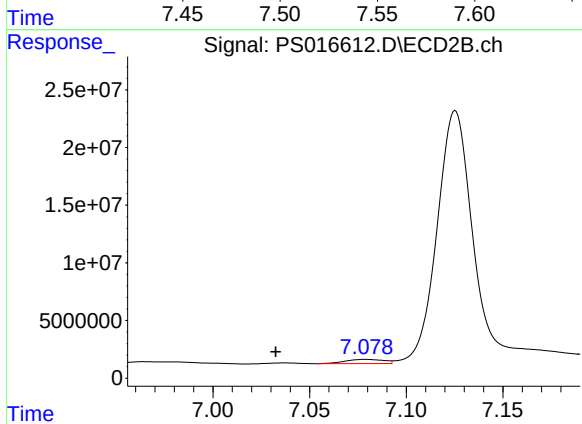
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: -0.011 min
Response: 2499766
Conc: 1.15 ng/ml



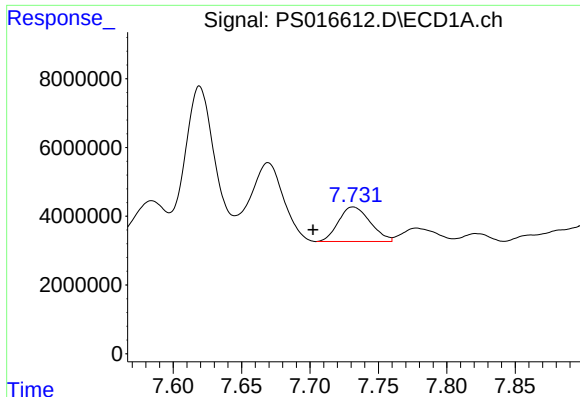
#6 MCP

R.T.: 7.539 min
Delta R.T.: -0.013 min
Response: 6713613
Conc: 1.59 ug/ml



#6 MCP

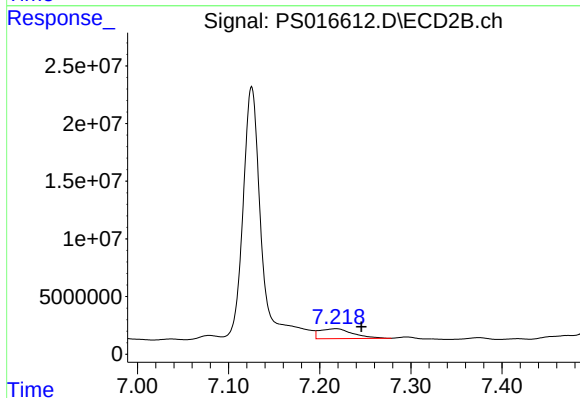
R.T.: 7.079 min
Delta R.T.: 0.046 min
Response: 5031255
Conc: 2.91 ug/ml



#7 MCPA

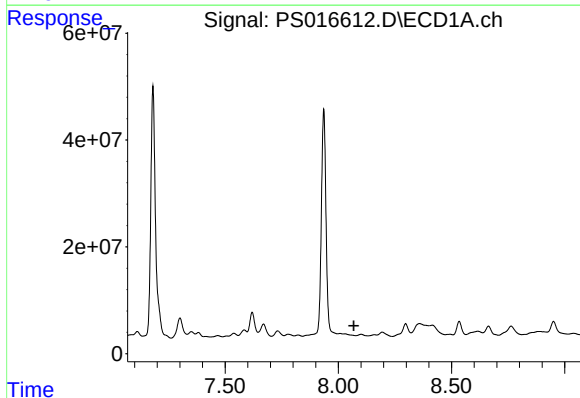
R.T.: 7.732 min
Delta R.T.: 0.029 min
Response: 16206444
Conc: 2.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-1015



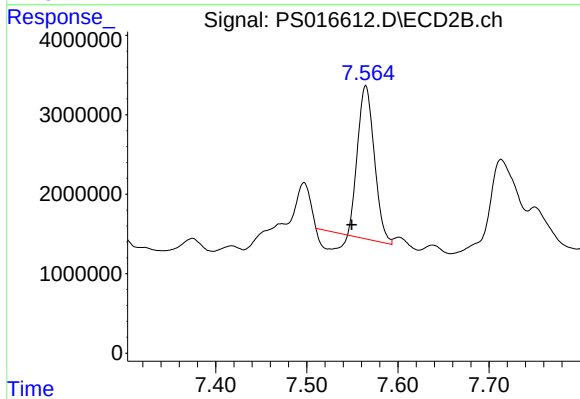
#7 MCPA

R.T.: 7.218 min
Delta R.T.: -0.028 min
Response: 21908010
Conc: 8.04 ug/ml



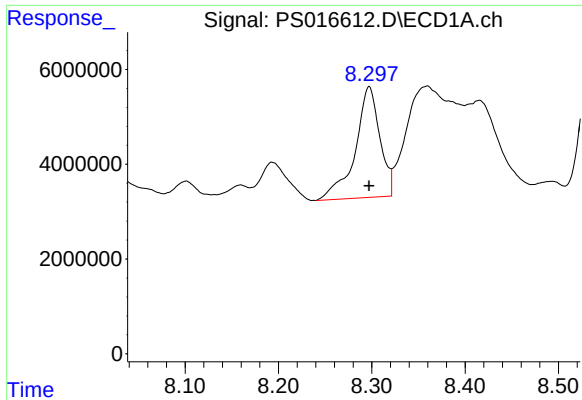
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

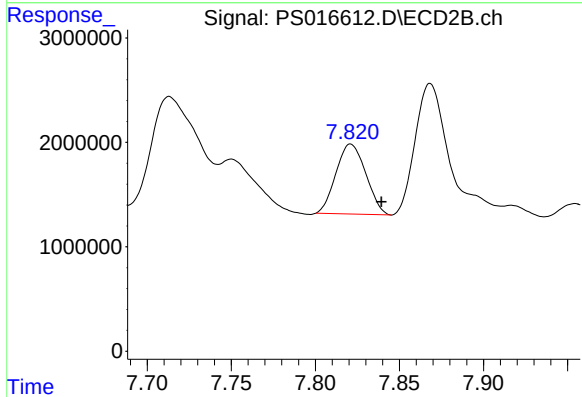
R.T.: 7.565 min
Delta R.T.: 0.015 min
Response: 21337682
Conc: 39.39 ng/ml



#9 2,4-D

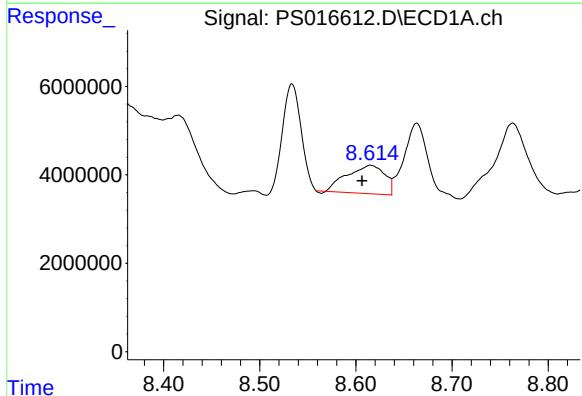
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 42958856
Conc: 28.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-1015



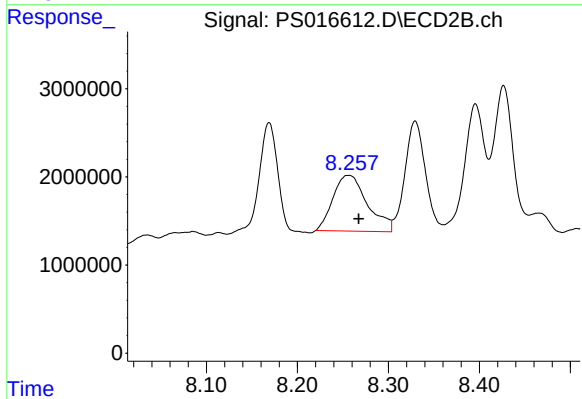
#9 2,4-D

R.T.: 7.821 min
Delta R.T.: -0.018 min
Response: 8281523
Conc: 13.07 ng/ml



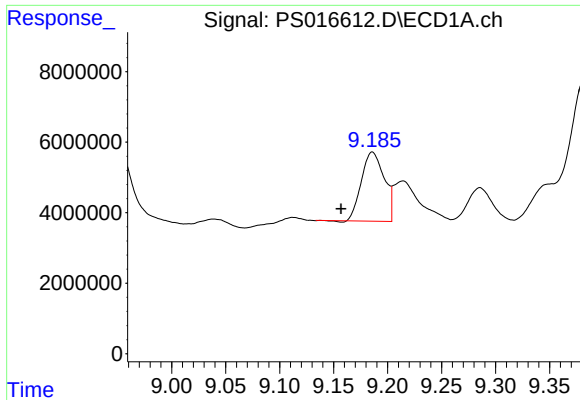
#10 Pentachlorophenol

R.T.: 8.615 min
Delta R.T.: 0.009 min
Response: 17410021
Conc: N.D.



#10 Pentachlorophenol

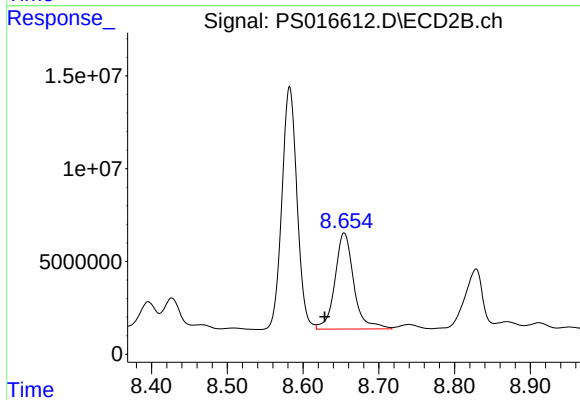
R.T.: 8.256 min
Delta R.T.: -0.011 min
Response: 16649044
Conc: 2.25 ng/ml



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

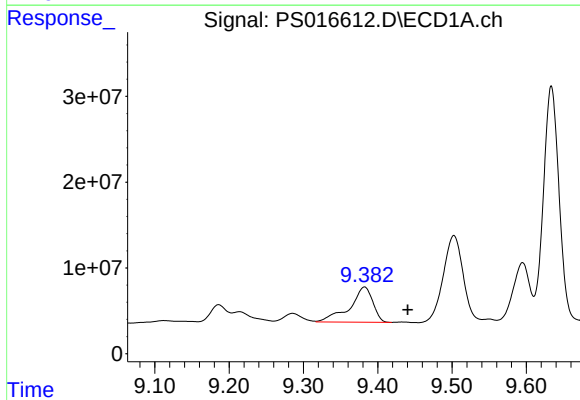
R.T.: 9.186 min
Delta R.T.: 0.029 min
Response: 28749037
Conc: 3.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-1015



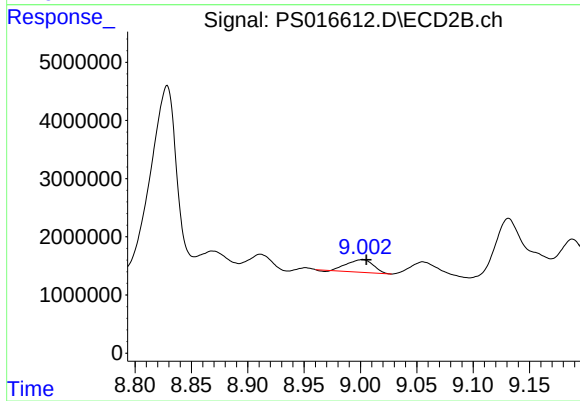
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min
Delta R.T.: 0.026 min
Response: 89719657
Conc: 30.75 ng/ml



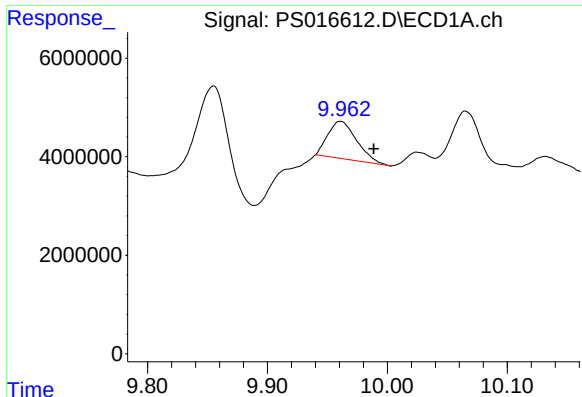
#12 2,4,5-T

R.T.: 9.382 min
Delta R.T.: -0.058 min
Response: 88988679
Conc: 11.67 ng/ml



#12 2,4,5-T

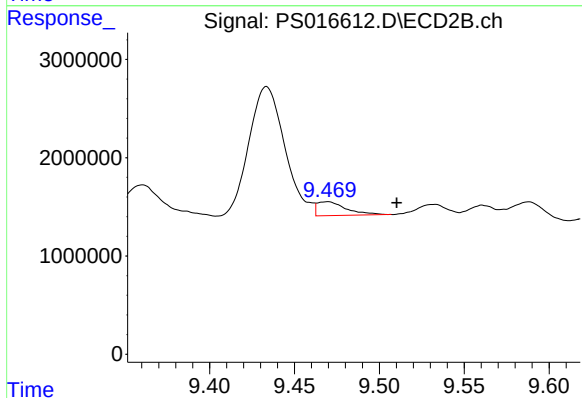
R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 3458249
Conc: 1.19 ng/ml



#13 2,4-DB

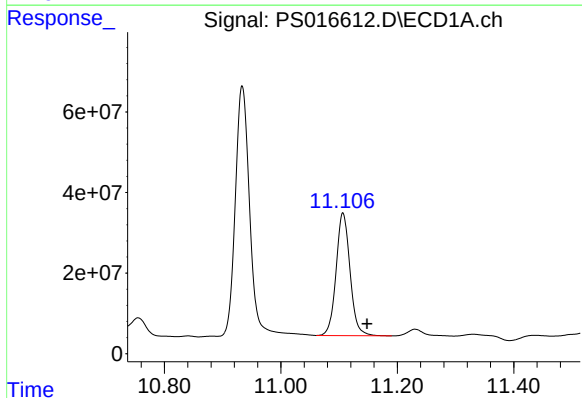
R.T.: 9.961 min
Delta R.T.: -0.028 min
Response: 12616730
Conc: 8.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-1015



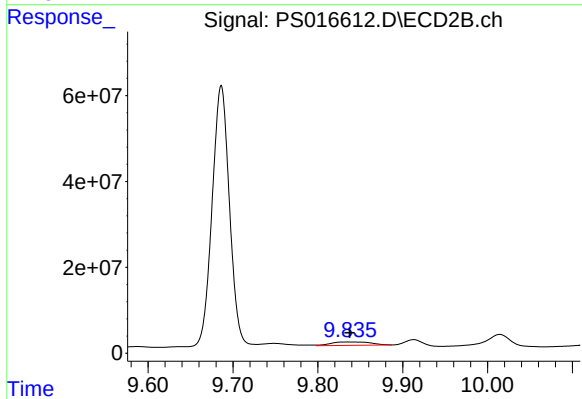
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: -0.041 min
Response: 1689642
Conc: 4.47 ng/ml



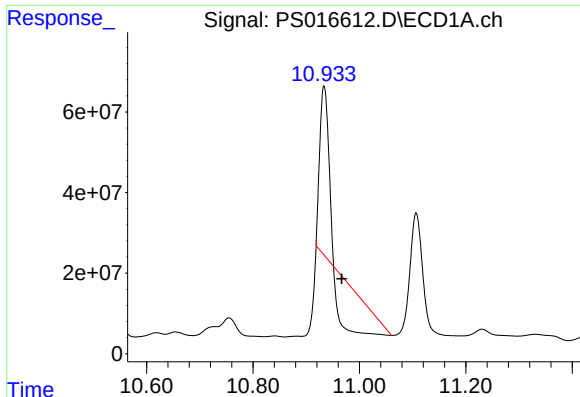
#14 DINOSEB

R.T.: 11.107 min
Delta R.T.: -0.041 min
Response: 505870396
Conc: 95.93 ng/ml



#14 DINOSEB

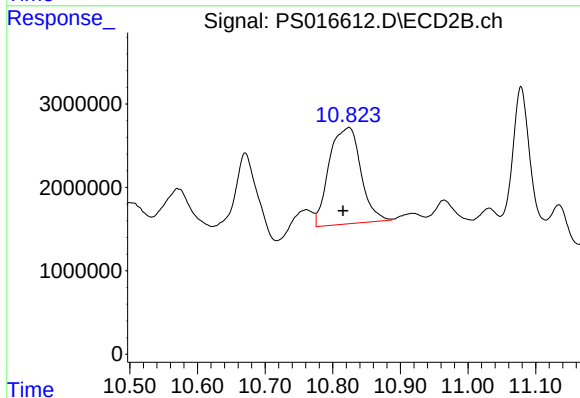
R.T.: 9.835 min
Delta R.T.: -0.003 min
Response: 25839103
Conc: 12.68 ng/ml



#15 Picloram

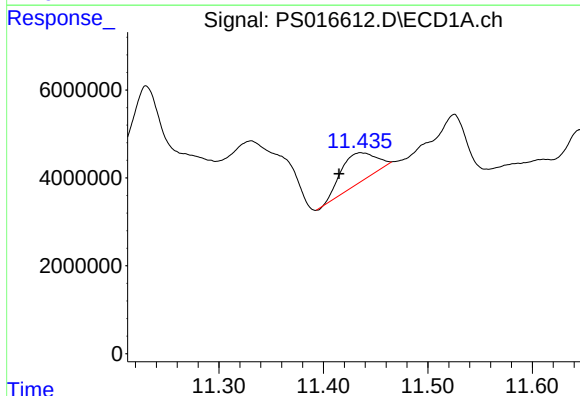
R.T.: 10.934 min
Delta R.T.: -0.033 min
Response: 36826217
Conc: 3.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-12-1015



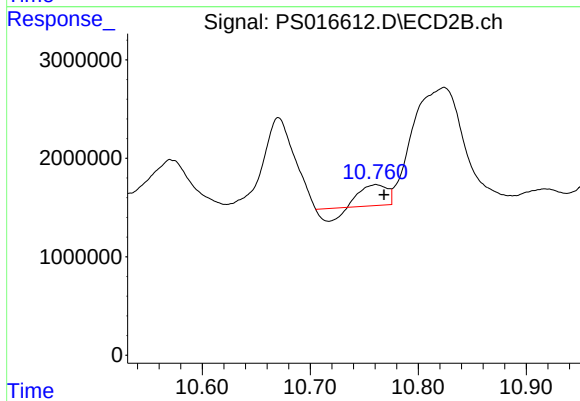
#15 Picloram

R.T.: 10.824 min
Delta R.T.: 0.008 min
Response: 37531556
Conc: 9.32 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: 0.021 min
Response: 15554931
Conc: 1.47 ng/ml



#16 DCPA

R.T.: 10.761 min
Delta R.T.: -0.007 min
Response: 2369244
Conc: N.D.