

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082421\
 Data File : PS016617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 18:43
 Operator : DD\AJ
 Sample : M3434-25
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-14-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 07:06:58 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	6.764	476.5E6	169.1E6	323.898	324.135
Target Compounds							
1) T	Dalapon	2.972f	2.482	37967012	158.9E6	18.819	228.125 #
2) T	3,5-DICHL...	6.437	5.980	14005802	15423871	6.653	19.532 #
3) T	4-Nitroph...	0.000	6.407	0	8396502	N.D.	27.325
5) T	DICAMBA	7.381	6.884f	10910344	14820026	1.948	6.801 #
6) T	MCPD	7.547	7.032	24036592	2815346	5.680	1.630 #
7) T	MCPA	7.731	7.219	25467403	17119292	4.134	6.280 #
8) T	DICHLORPROP	8.031	7.564	40270429	41320011	29.924	76.270 #
9) T	2,4-D	8.296	7.821	39173918	18877937	25.905	29.796
10) T	Pentachlo...	8.607	8.252	-8383205	10286245	N.D.	1.389
11) T	2,4,5-TP ...	9.184	8.655	-11706261	41008140	N.D.	14.054
12) T	2,4,5-T	9.381f	8.990	127.1E6	18547200	16.667	6.403 #
13) T	2,4-DB	9.928f	9.523	14638183	28902711	10.071	76.401 #
14) T	DINOSEB	11.107f	9.852	907.1E6	106.7E6	172.024	52.369 #
16) T	DCPA	11.428	10.764	44512832	-10483549	4.211	N.D. #

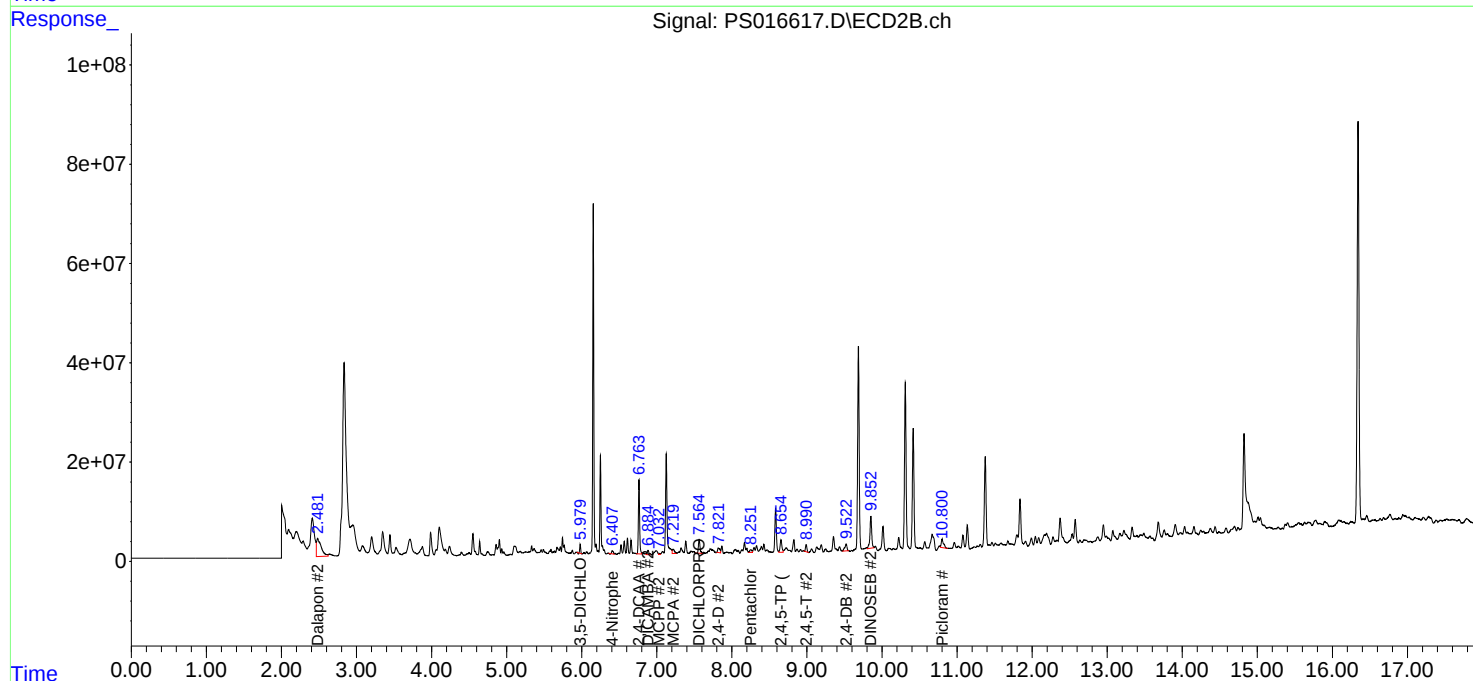
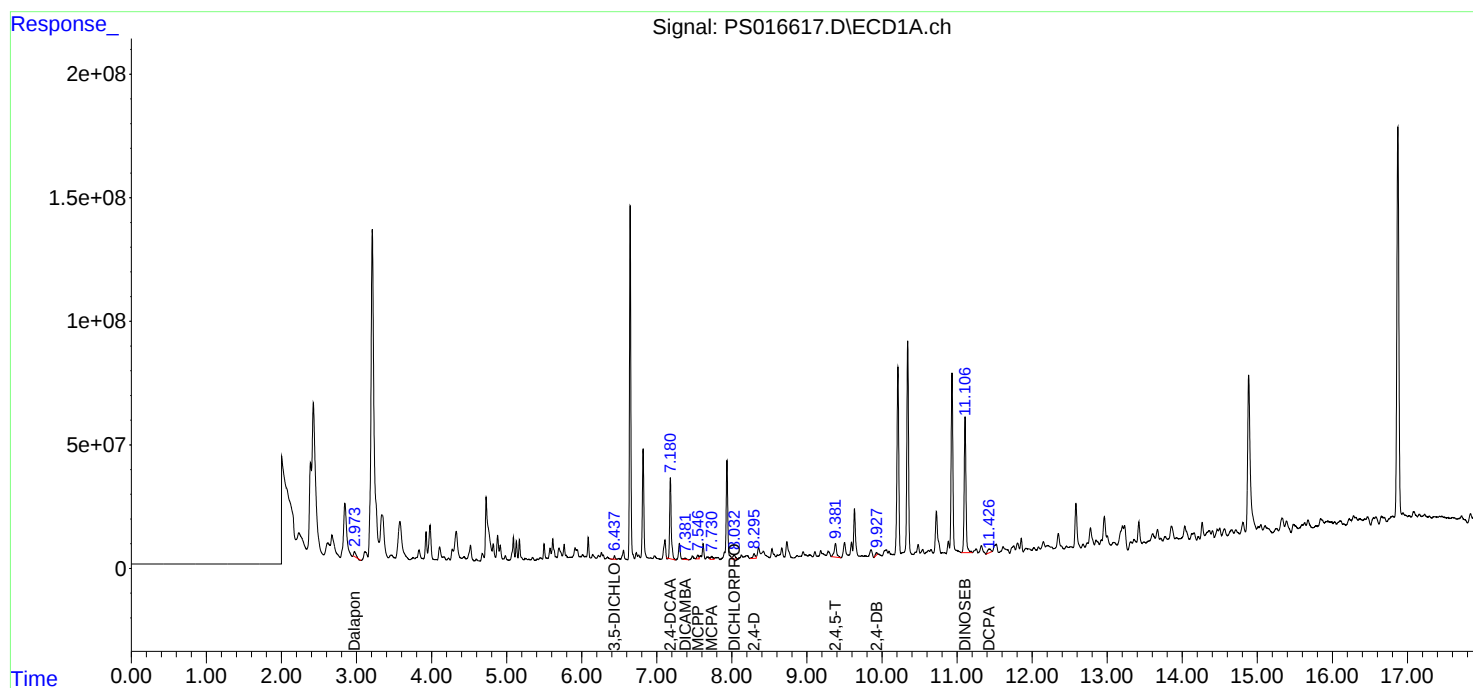
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

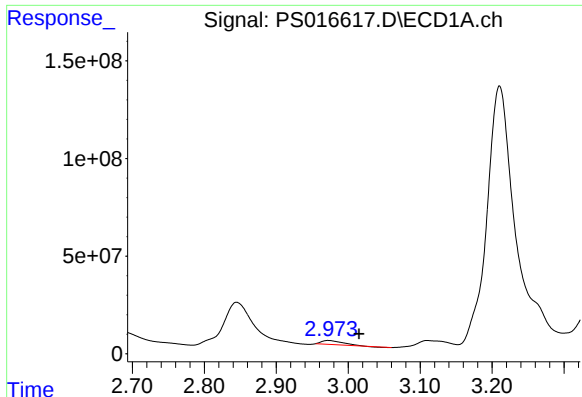
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Data File : PS016617.D
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Quant Time: Aug 25 07:06:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

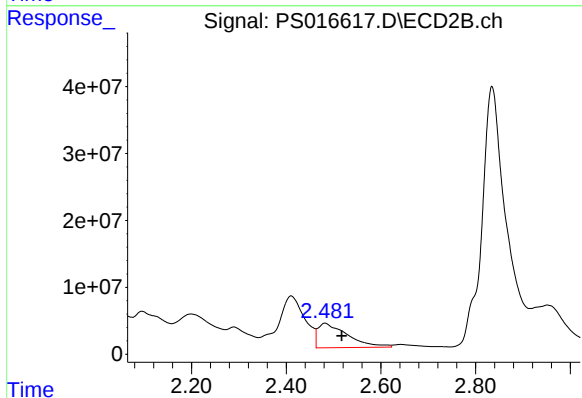




#1 Dalapon

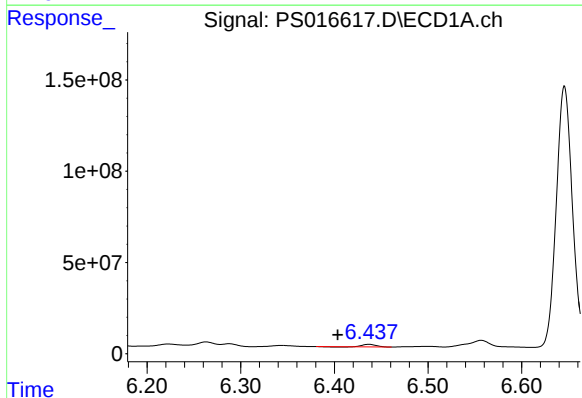
R.T.: 2.972 min
Delta R.T.: -0.043 min
Response: 37967012
Conc: 18.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-14-0002



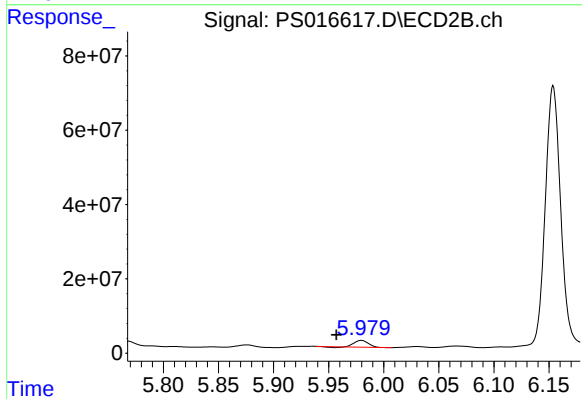
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.036 min
Response: 158921454
Conc: 228.12 ng/ml



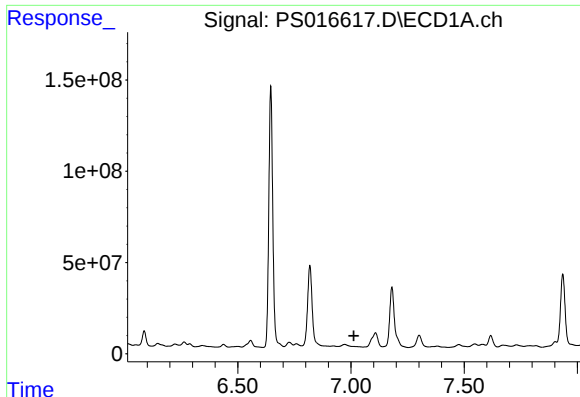
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.033 min
Response: 14005802
Conc: 6.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

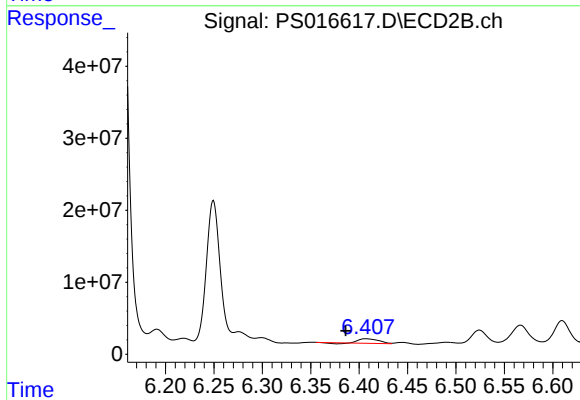
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 15423871
Conc: 19.53 ng/ml



#3 4-Nitrophenol

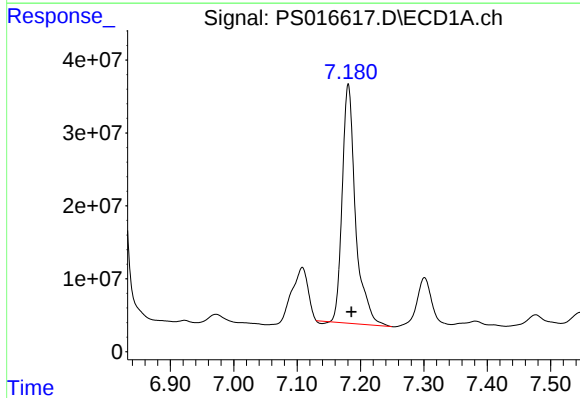
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-14-0002



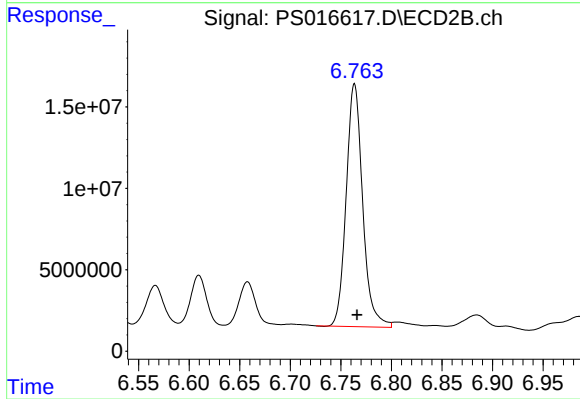
#3 4-Nitrophenol

R.T.: 6.407 min
Delta R.T.: 0.021 min
Response: 8396502
Conc: 27.32 ng/ml



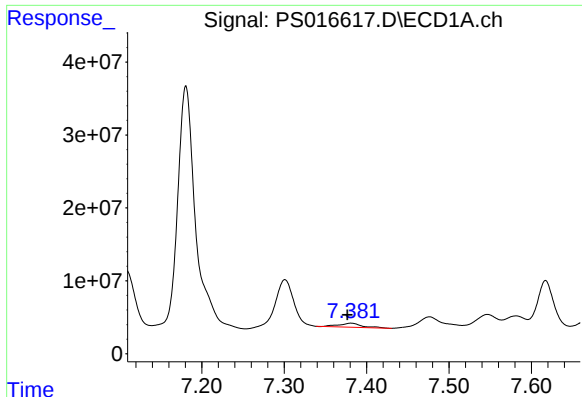
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 476488474
Conc: 323.90 ng/ml



#4 2,4-DCAA

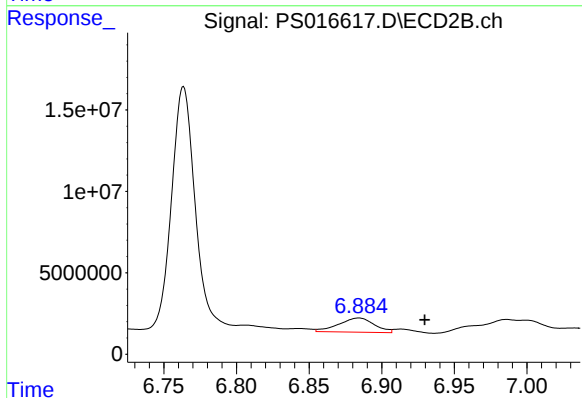
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 169076914
Conc: 324.14 ng/ml



#5 DICAMBA

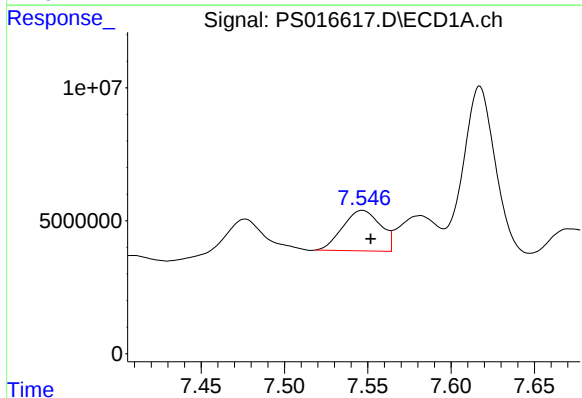
R.T.: 7.381 min
Delta R.T.: 0.005 min
Response: 10910344
Conc: 1.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-14-0002



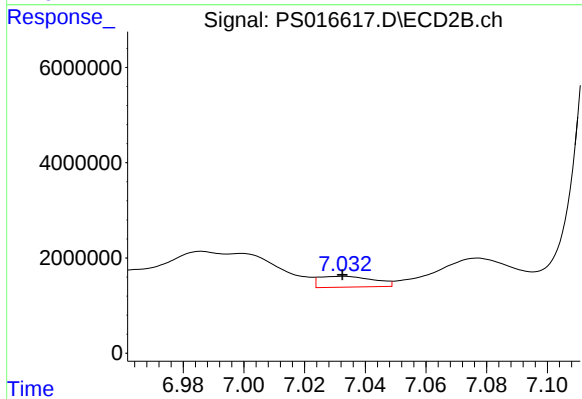
#5 DICAMBA

R.T.: 6.884 min
Delta R.T.: -0.045 min
Response: 14820026
Conc: 6.80 ng/ml



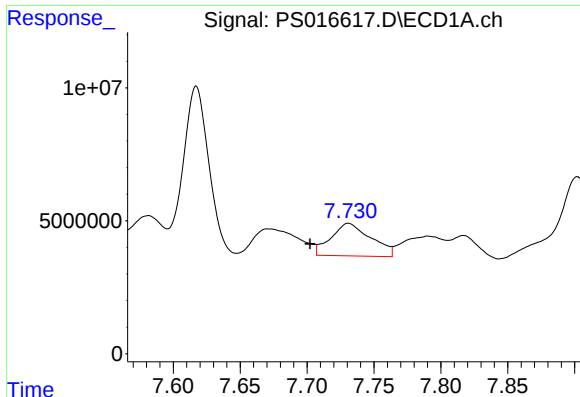
#6 MCP

R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 24036592
Conc: 5.68 ug/ml



#6 MCP

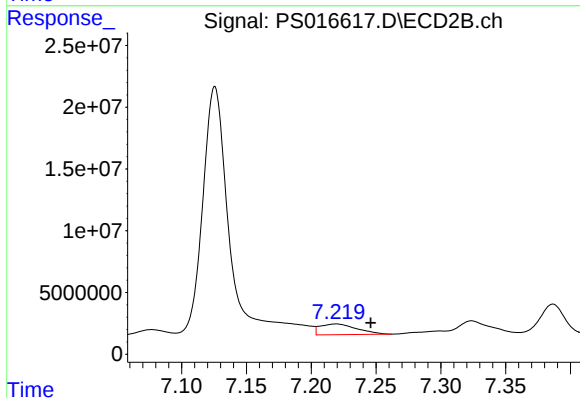
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 2815346
Conc: 1.63 ug/ml



#7 MCPA

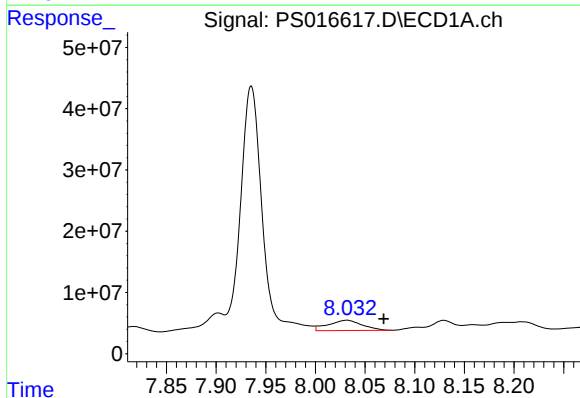
R.T.: 7.731 min
Delta R.T.: 0.029 min
Response: 25467403
Conc: 4.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-14-0002



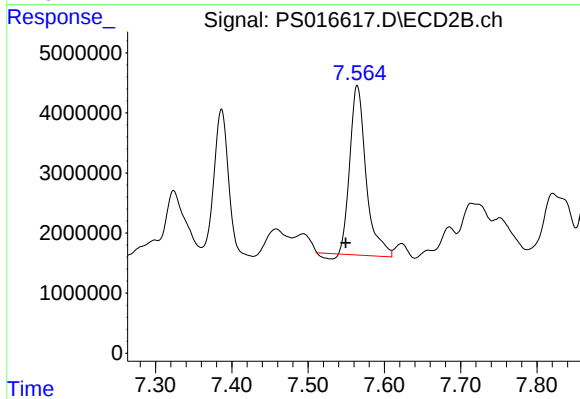
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.027 min
Response: 17119292
Conc: 6.28 ug/ml



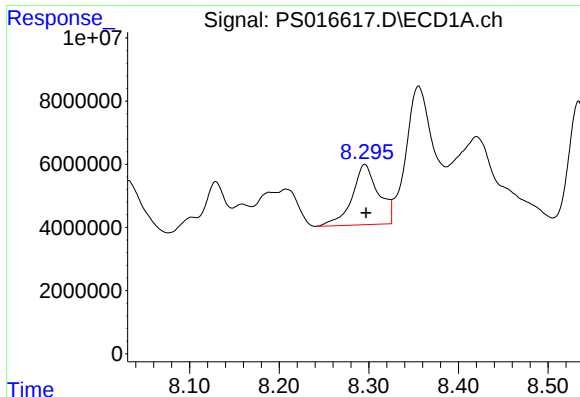
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.037 min
Response: 40270429
Conc: 29.92 ng/ml



#8 DICHLORPROP

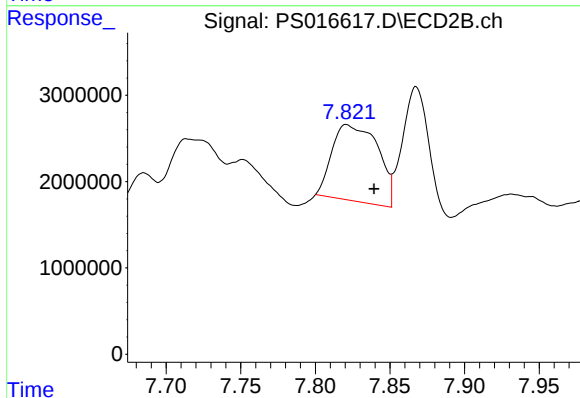
R.T.: 7.564 min
Delta R.T.: 0.015 min
Response: 41320011
Conc: 76.27 ng/ml



#9 2,4-D

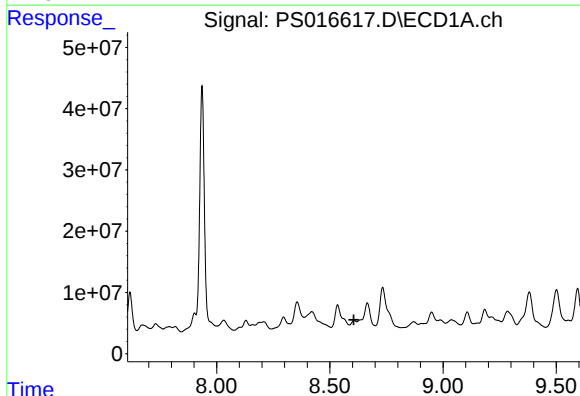
R.T.: 8.296 min
Delta R.T.: -0.001 min
Response: 39173918
Conc: 25.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-14-0002



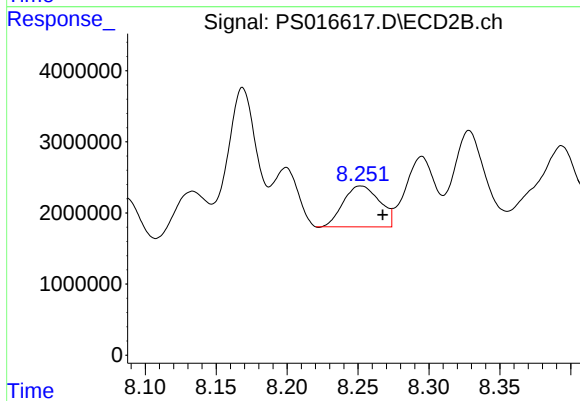
#9 2,4-D

R.T.: 7.821 min
Delta R.T.: -0.019 min
Response: 18877937
Conc: 29.80 ng/ml



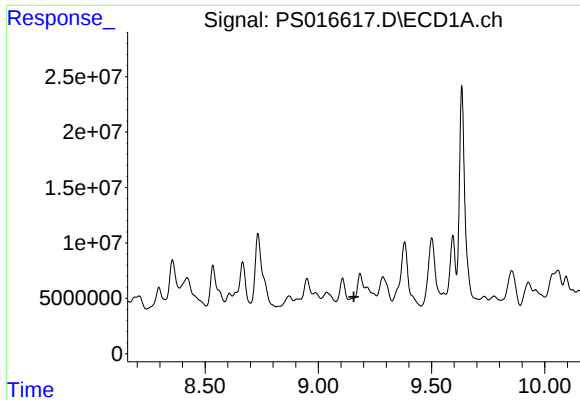
#10 Pentachlorophenol

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: -8383205
Conc: N.D.



#10 Pentachlorophenol

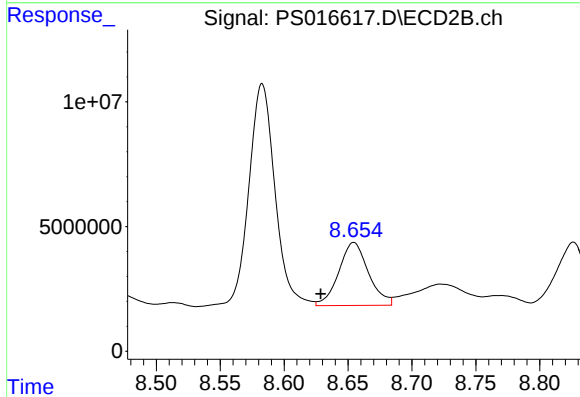
R.T.: 8.252 min
Delta R.T.: -0.016 min
Response: 10286245
Conc: 1.39 ng/ml



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

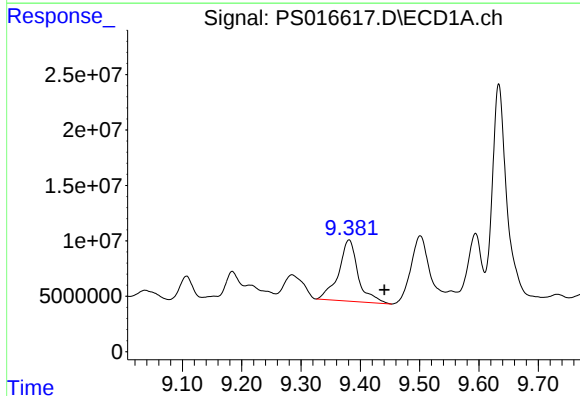
R.T.: 9.184 min
Delta R.T.: 0.027 min
Response: -11706261
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-14-0002



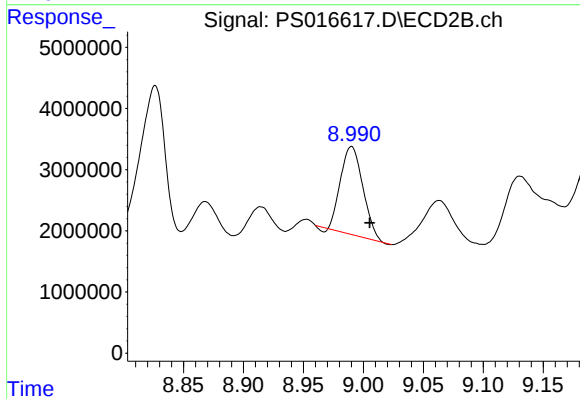
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min
Delta R.T.: 0.026 min
Response: 41008140
Conc: 14.05 ng/ml



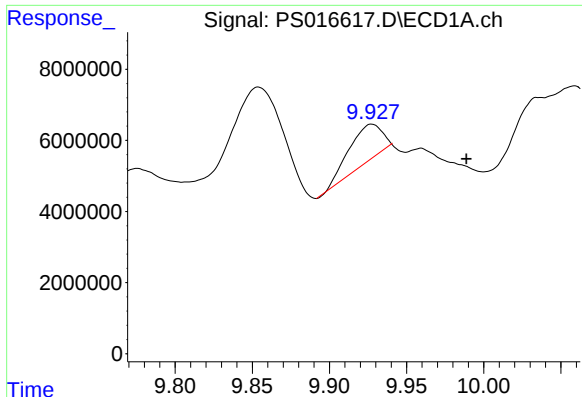
#12 2,4,5-T

R.T.: 9.381 min
Delta R.T.: -0.060 min
Response: 127052687
Conc: 16.67 ng/ml



#12 2,4,5-T

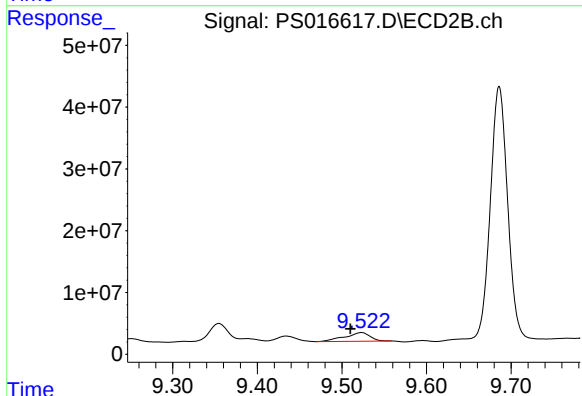
R.T.: 8.990 min
Delta R.T.: -0.015 min
Response: 18547200
Conc: 6.40 ng/ml



#13 2,4-DB

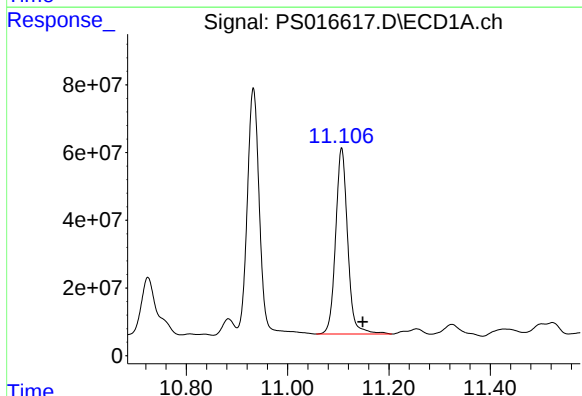
R.T.: 9.928 min
Delta R.T.: -0.061 min
Response: 14638183
Conc: 10.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-14-0002



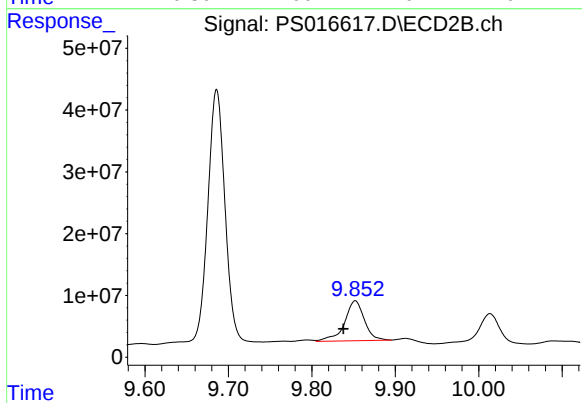
#13 2,4-DB

R.T.: 9.523 min
Delta R.T.: 0.013 min
Response: 28902711
Conc: 76.40 ng/ml



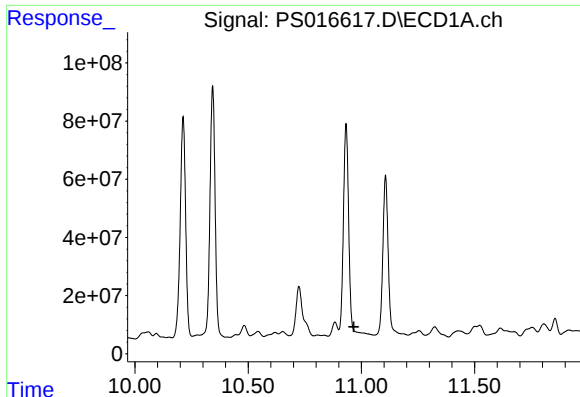
#14 DINOSEB

R.T.: 11.107 min
Delta R.T.: -0.042 min
Response: 907126688
Conc: 172.02 ng/ml



#14 DINOSEB

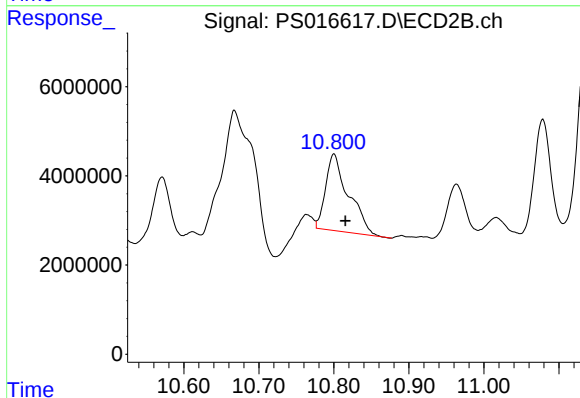
R.T.: 9.852 min
Delta R.T.: 0.014 min
Response: 106692550
Conc: 52.37 ng/ml



#15 Picloram

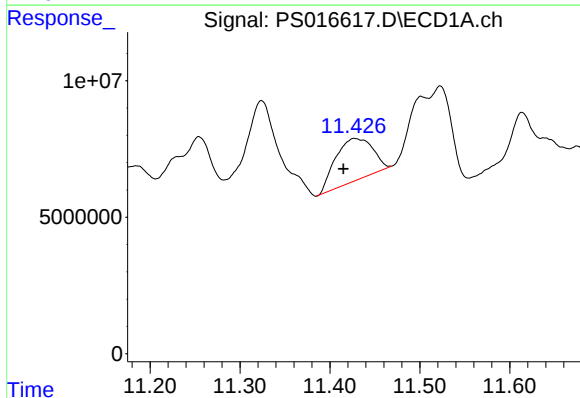
R.T.: 10.932 min
Delta R.T.: -0.035 min
Response: -195753783
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-14-0002



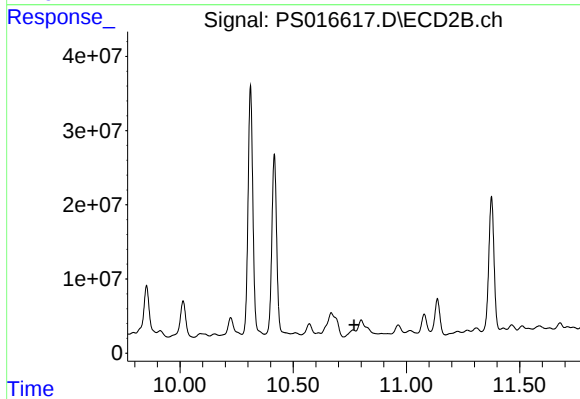
#15 Picloram

R.T.: 10.800 min
Delta R.T.: -0.015 min
Response: 36476555
Conc: 9.06 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.013 min
Response: 44512832
Conc: 4.21 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.005 min
Response: -10483549
Conc: N.D.