

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
 Data File : PS002921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 09:58
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 07:54:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 07:53:15 2019
 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	11.304	10.802	167.0E6	184.9E6	499.305	476.171
Target Compounds							
1) T	Dalapon	2.859	2.327	219.8E6	208.9E6	460.761	447.576
2) T	3,5-DICHL...	9.731	8.960	238.1E6	220.1E6	455.827	448.251
3) T	4-Nitroph...	10.892	9.950	72175821	71695559	363.348	386.730
5) T	DICAMBA	11.610	11.082	676.2E6	630.9E6	447.254	428.835
6) T	MCPD	0.000	11.312	0	23546927	N.D.	24.285 #
7) T	MCPA	0.000	11.687	0	68553811	N.D.	45.043 #
8) T	DICHLORPROP	12.801	12.208	173.0E6	171.0E6	470.359	458.747
9) T	2,4-D	13.161	12.680	157.5E6	179.0E6	406.885	406.760
10) T	Pentachlo...	13.530	13.215	2594.2E6	2603.0E6	447.643	448.481
11) T	2,4,5-TP ...	14.406	13.841	917.4E6	987.2E6	427.957	446.329
12) T	2,4,5-T	14.804	14.403	954.3E6	754.0E6	456.613	432.511
13) T	2,4-DB	15.551	15.056	95877966	93299176	397.485	365.815
14) T	DINOSEB	17.023	15.481	702.8E6	751.3E6	448.987	450.183
15) T	Picloram	16.793	16.711	1255.9E6	1342.5E6	435.764	446.391
16) T	DCPA	17.369	16.656	1207.4E6	1353.6E6	452.477	456.042

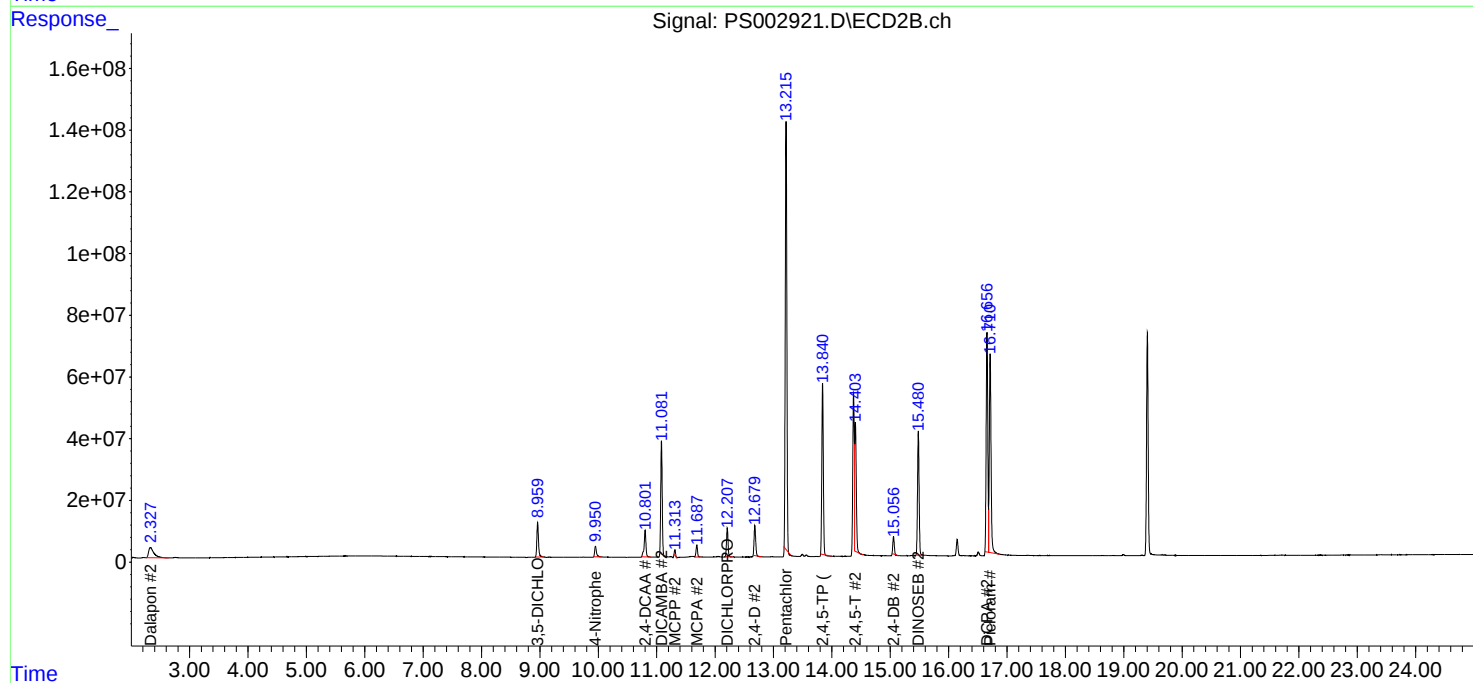
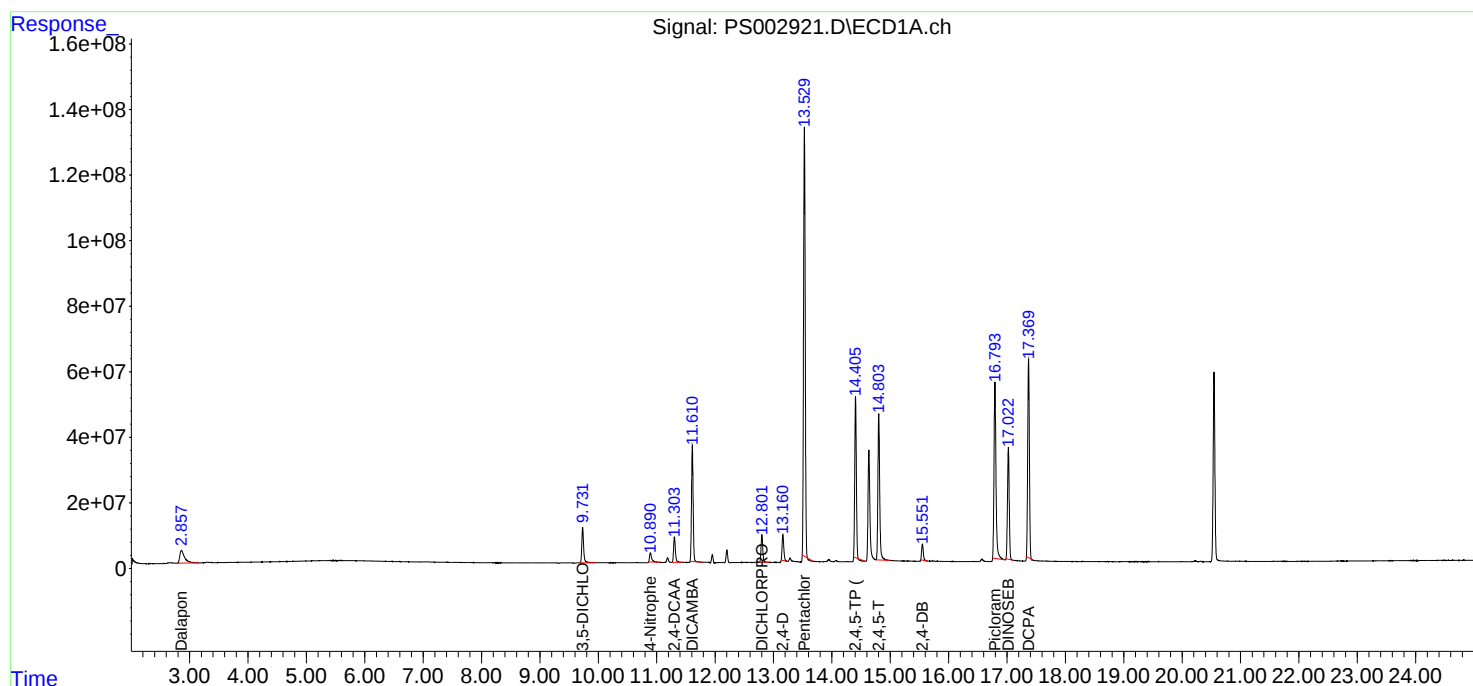
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

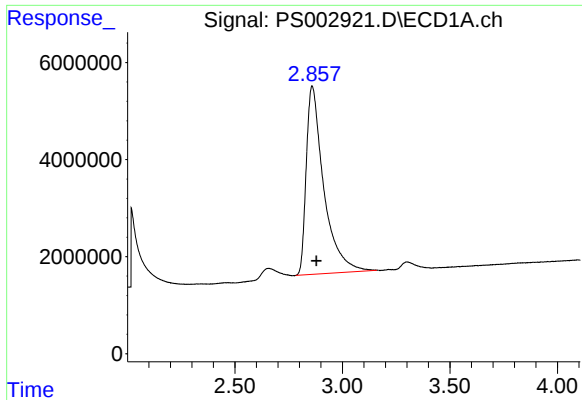
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
Data File : PS002921.D
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Acq On : 22 Jan 2019 09:58
Operator : EI\SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 07:54:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
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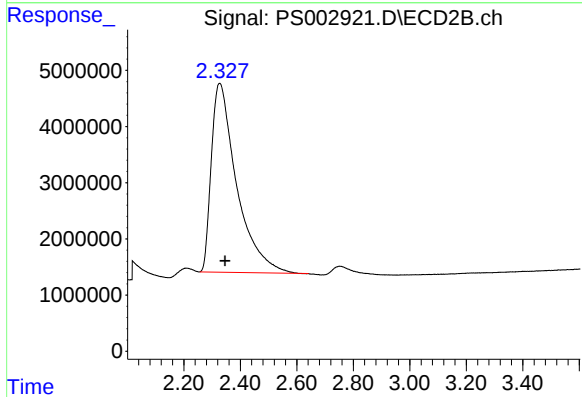




#1 Dalapon

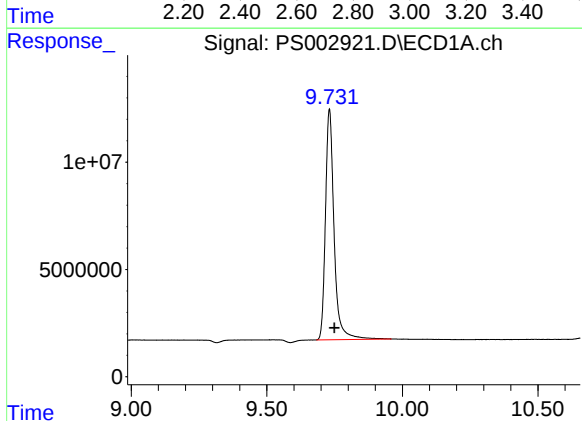
R.T.: 2.859 min
Delta R.T.: -0.020 min
Response: 219788488
Conc: 460.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



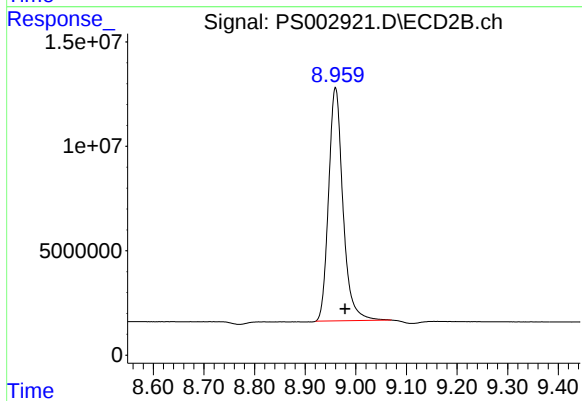
#1 Dalapon

R.T.: 2.327 min
Delta R.T.: -0.019 min
Response: 208876314
Conc: 447.58 ng/ml



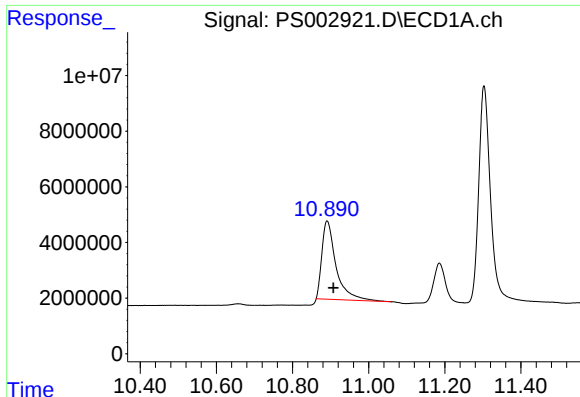
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.731 min
Delta R.T.: -0.018 min
Response: 238109914
Conc: 455.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

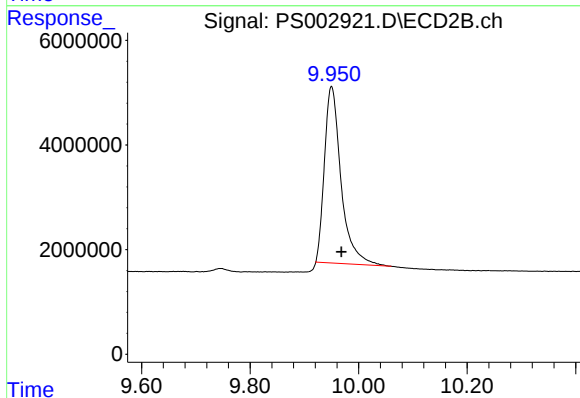
R.T.: 8.960 min
Delta R.T.: -0.019 min
Response: 220113538
Conc: 448.25 ng/ml



#3 4-Nitrophenol

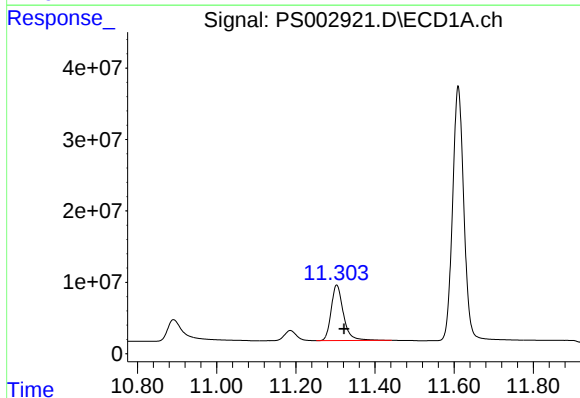
R.T.: 10.892 min
Delta R.T.: -0.016 min
Response: 72175821
Conc: 363.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



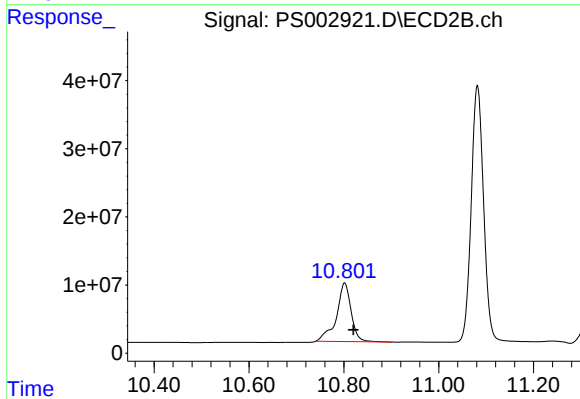
#3 4-Nitrophenol

R.T.: 9.950 min
Delta R.T.: -0.018 min
Response: 71695559
Conc: 386.73 ng/ml



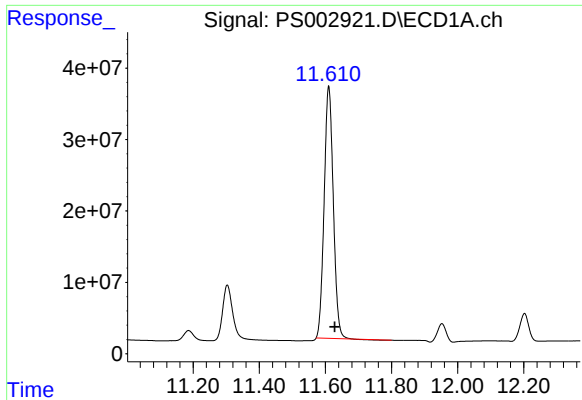
#4 2,4-DCAA

R.T.: 11.304 min
Delta R.T.: -0.019 min
Response: 166979793
Conc: 499.31 ng/ml



#4 2,4-DCAA

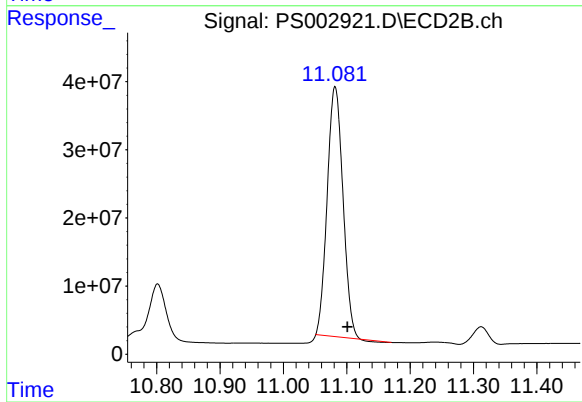
R.T.: 10.802 min
Delta R.T.: -0.019 min
Response: 184947386
Conc: 476.17 ng/ml



#5 DICAMBA

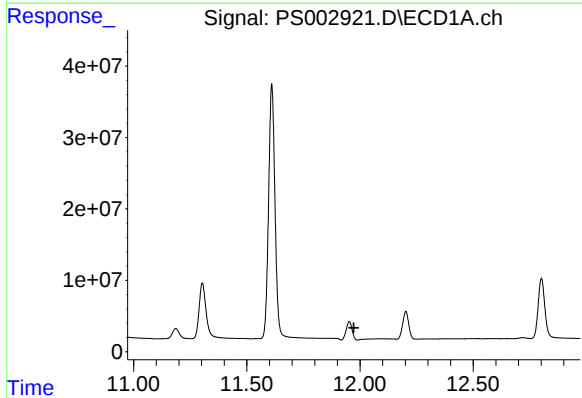
R.T.: 11.610 min
Delta R.T.: -0.019 min
Response: 676199072
Conc: 447.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



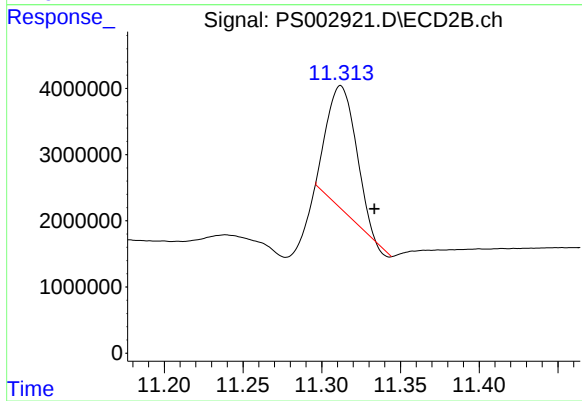
#5 DICAMBA

R.T.: 11.082 min
Delta R.T.: -0.020 min
Response: 630888809
Conc: 428.84 ng/ml



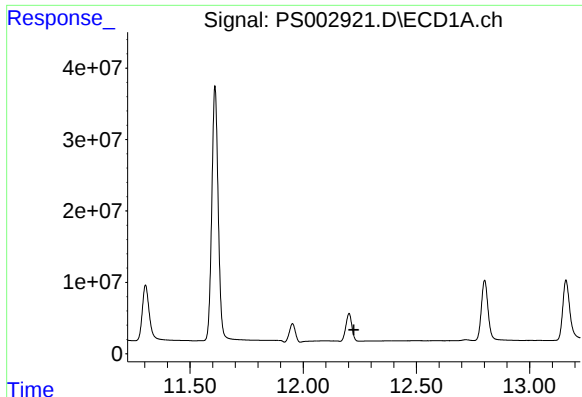
#6 MCP

R.T.: 0.000 min
Exp R.T. : 11.973 min
Response: 0
Conc: N.D.



#6 MCP

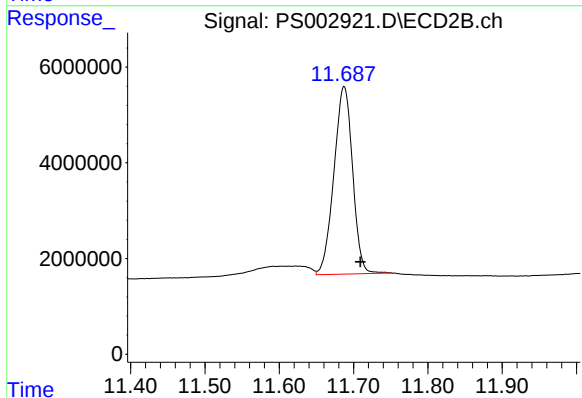
R.T.: 11.312 min
Delta R.T.: -0.022 min
Response: 23546927
Conc: 24.28 ug/ml



#7 MCPA

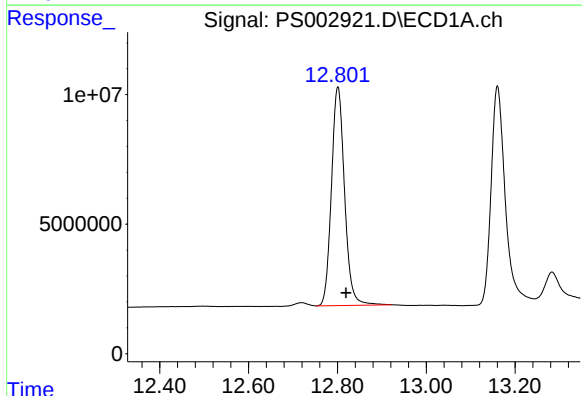
R.T.: 0.000 min
Exp R.T.: 12.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



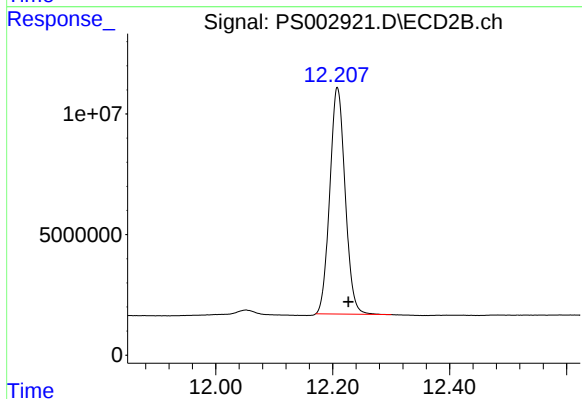
#7 MCPA

R.T.: 11.687 min
Delta R.T.: -0.022 min
Response: 68553811
Conc: 45.04 ug/ml



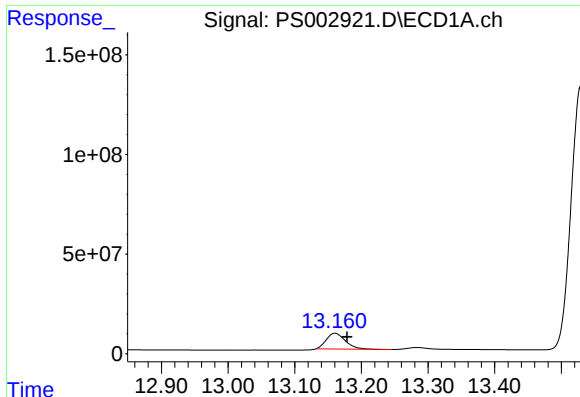
#8 DICHLORPROP

R.T.: 12.801 min
Delta R.T.: -0.018 min
Response: 172984714
Conc: 470.36 ng/ml



#8 DICHLORPROP

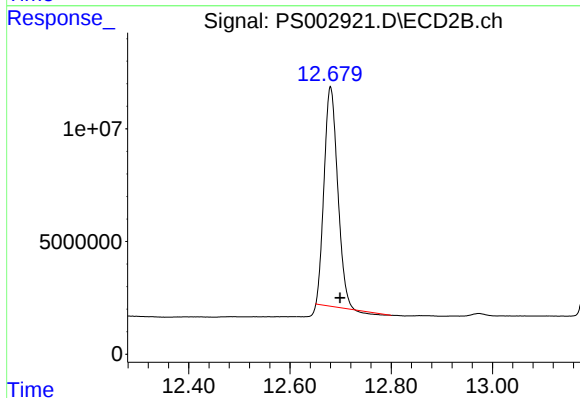
R.T.: 12.208 min
Delta R.T.: -0.019 min
Response: 170972694
Conc: 458.75 ng/ml



#9 2,4-D

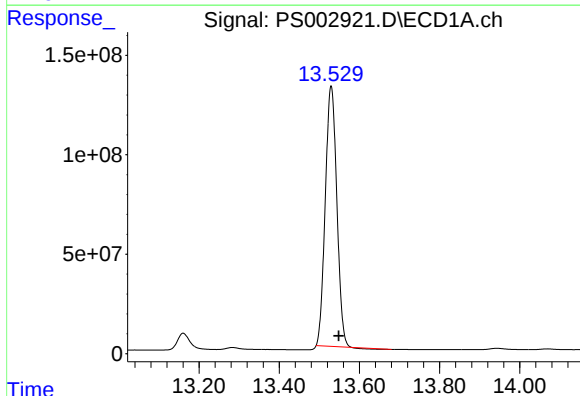
R.T.: 13.161 min
Delta R.T.: -0.018 min
Response: 157503405
Conc: 406.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



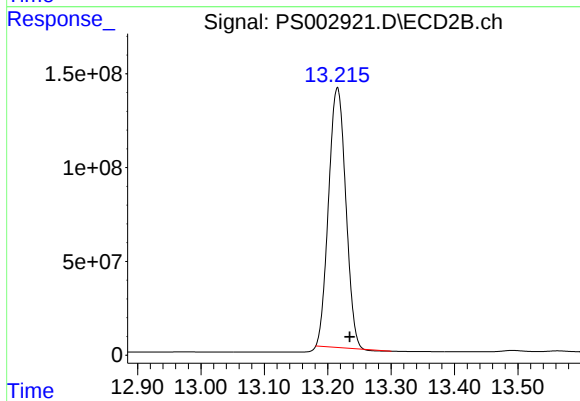
#9 2,4-D

R.T.: 12.680 min
Delta R.T.: -0.019 min
Response: 179040853
Conc: 406.76 ng/ml



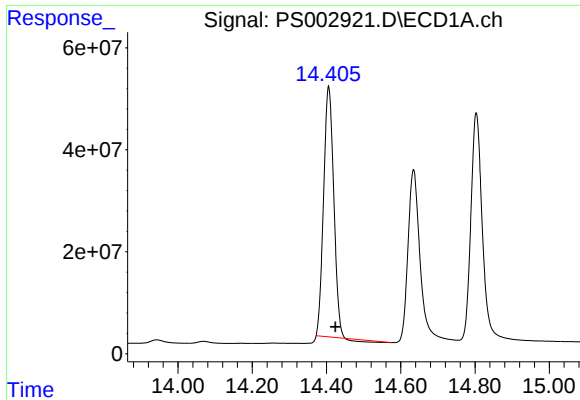
#10 Pentachlorophenol

R.T.: 13.530 min
Delta R.T.: -0.019 min
Response: 2594195364
Conc: 447.64 ng/ml



#10 Pentachlorophenol

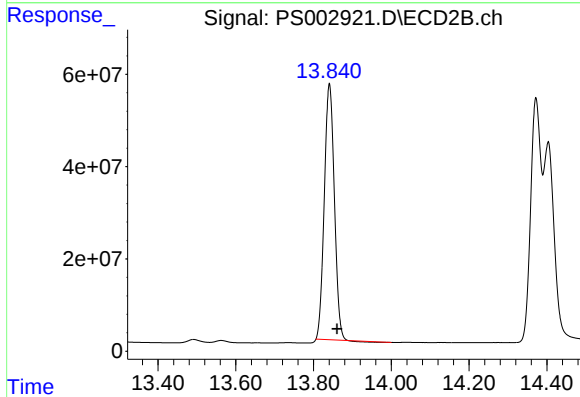
R.T.: 13.215 min
Delta R.T.: -0.020 min
Response: 2603009227
Conc: 448.48 ng/ml



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

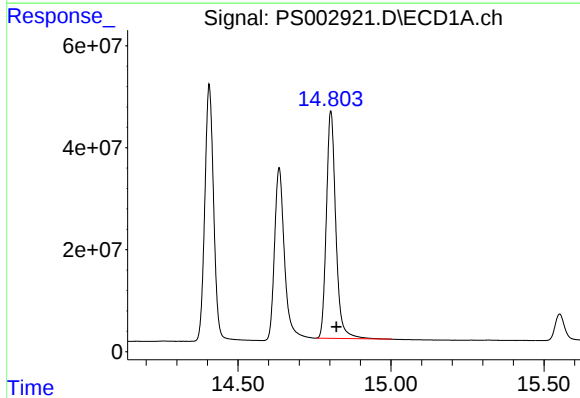
R.T.: 14.406 min
Delta R.T.: -0.018 min
Response: 917402208
Conc: 427.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



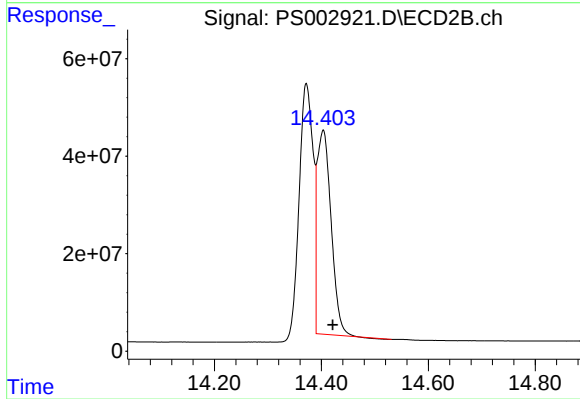
#11 2,4,5-TP (SILVEX)

R.T.: 13.841 min
Delta R.T.: -0.019 min
Response: 987229066
Conc: 446.33 ng/ml



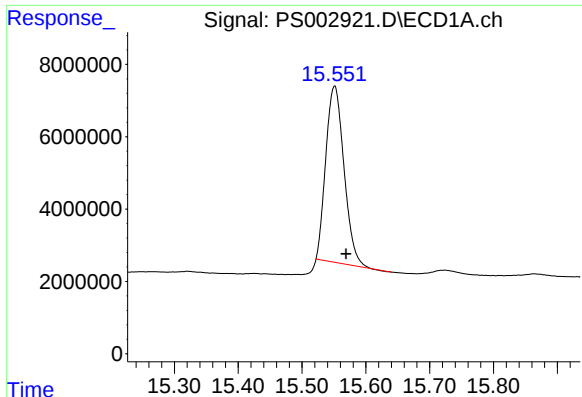
#12 2,4,5-T

R.T.: 14.804 min
Delta R.T.: -0.018 min
Response: 954296971
Conc: 456.61 ng/ml



#12 2,4,5-T

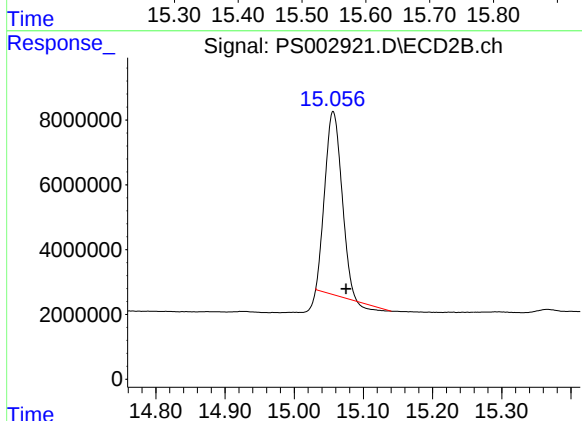
R.T.: 14.403 min
Delta R.T.: -0.018 min
Response: 753961251
Conc: 432.51 ng/ml



#13 2,4-DB

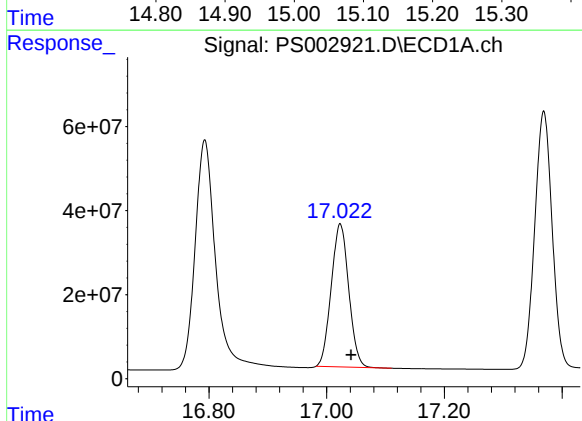
R.T.: 15.551 min
Delta R.T.: -0.018 min
Response: 95877966
Conc: 397.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



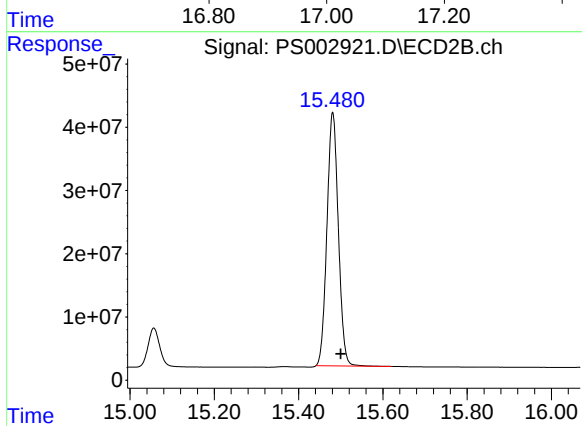
#13 2,4-DB

R.T.: 15.056 min
Delta R.T.: -0.019 min
Response: 93299176
Conc: 365.82 ng/ml



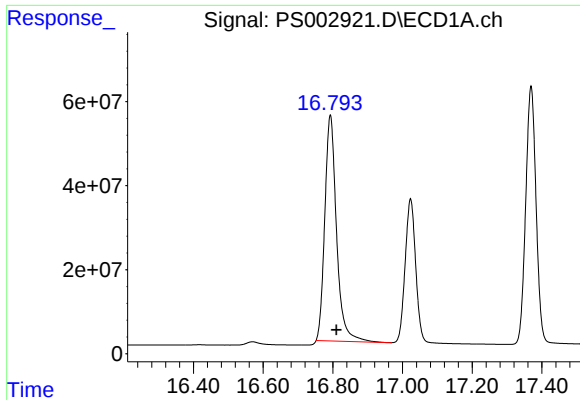
#14 DINOSEB

R.T.: 17.023 min
Delta R.T.: -0.018 min
Response: 702761480
Conc: 448.99 ng/ml



#14 DINOSEB

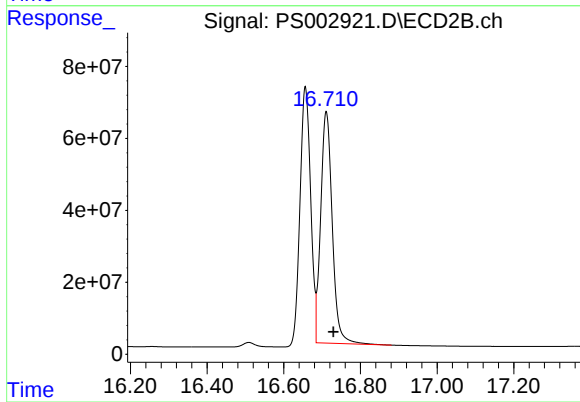
R.T.: 15.481 min
Delta R.T.: -0.019 min
Response: 751312151
Conc: 450.18 ng/ml



#15 Picloram

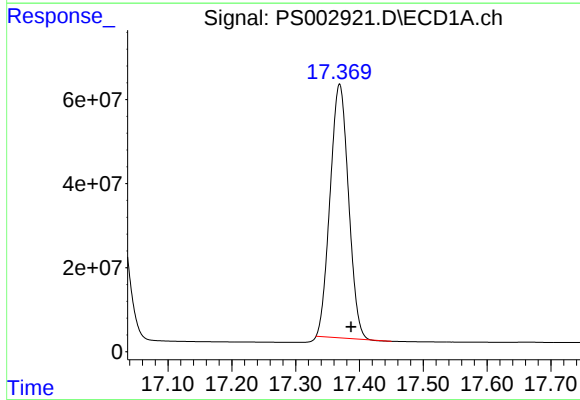
R.T.: 16.793 min
Delta R.T.: -0.017 min
Response: 1255884703
Conc: 435.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



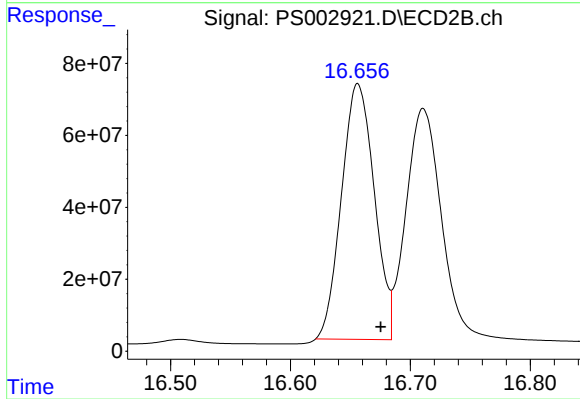
#15 Picloram

R.T.: 16.711 min
Delta R.T.: -0.018 min
Response: 1342483380
Conc: 446.39 ng/ml



#16 DCPA

R.T.: 17.369 min
Delta R.T.: -0.018 min
Response: 1207427182
Conc: 452.48 ng/ml



#16 DCPA

R.T.: 16.656 min
Delta R.T.: -0.019 min
Response: 1353553106
Conc: 456.04 ng/ml