

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
 Data File : PS003498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 13:33
 Operator : EI\SJ
 Sample : K1693-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-01-030719-AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 01:17:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.294	10.795	192.8E6	213.5E6	439.182	454.714
Target Compounds							
1) T	Dalapon	2.859	2.331	343.9E6	296.4E6	529.081	468.141
2) T	3,5-DICHL...	9.719	8.955	349.9E6	329.0E6	524.995	532.868
3) T	4-Nitroph...	0.000	9.867	0	739393	N.D.	3.289 #
5) T	DICAMBA	11.595	11.072	956.9E6	895.2E6	542.866	535.852
6) T	MCPD	11.936	11.303	72283505	58462576	55.056	49.527
7) T	MCPA	12.185	11.677	109.8E6	86637063	55.361	50.228
8) T	DICHLORPROP	12.786	12.198	247.1E6	235.6E6	571.084	570.115
9) T	2,4-D	13.150	12.672	281.3E6	302.4E6	606.507	576.176
10) T	Pentachlo...	13.512	13.203	3781.9E6	3458.8E6	535.353	525.192
11) T	2,4,5-TP ...	14.389	13.830	1486.9E6	1387.8E6	553.498	544.989
12) T	2,4,5-T	14.791	14.395	1422.0E6	1035.8E6	538.283	513.594
13) T	2,4-DB	15.540	15.048	155.7E6	141.7E6	657.490	555.013
14) T	DINOSEB	17.001	15.469	978.1E6	806.1E6	435.645	451.626
15) T	Picloram	16.783	16.703	1268.3E6	1240.5E6	515.304	488.739
16) T	DCPA	17.348	16.644	1205.9E6	1187.2E6	365.949	381.679

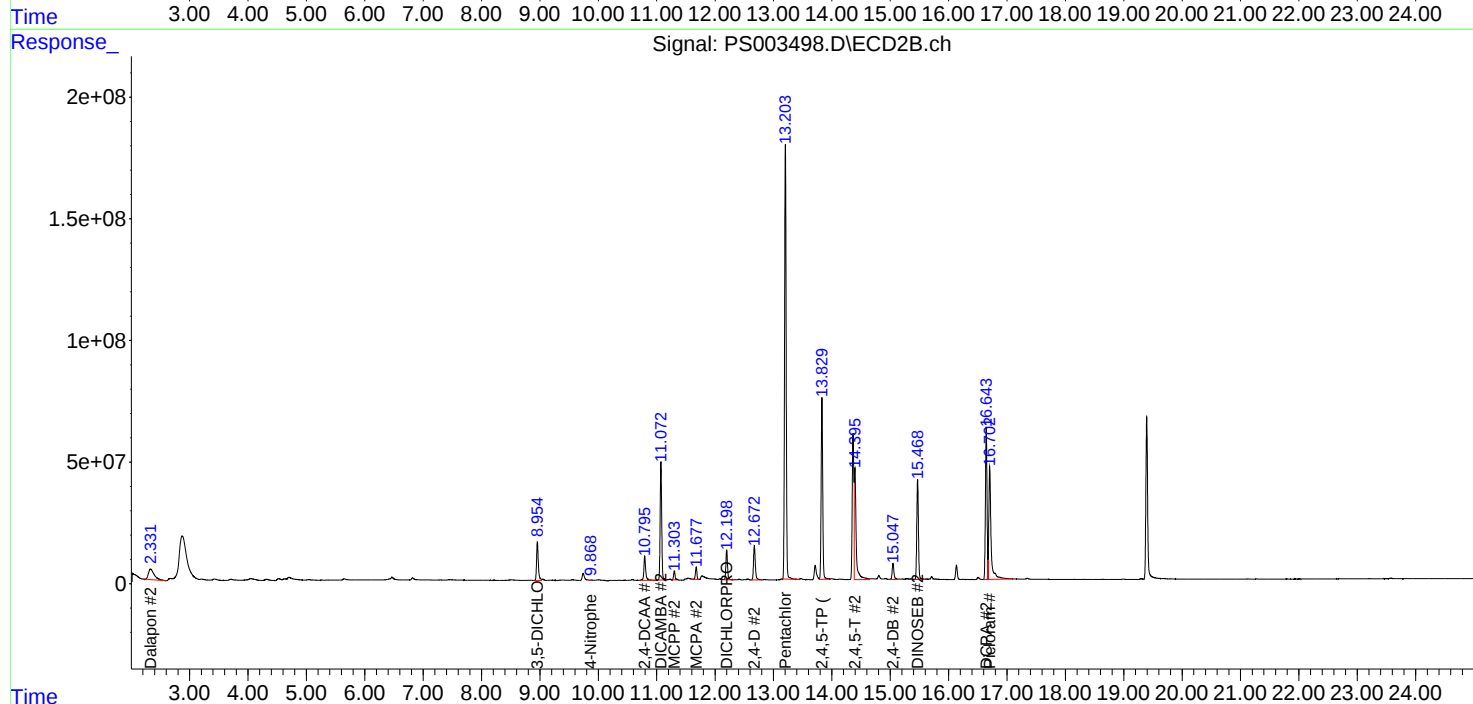
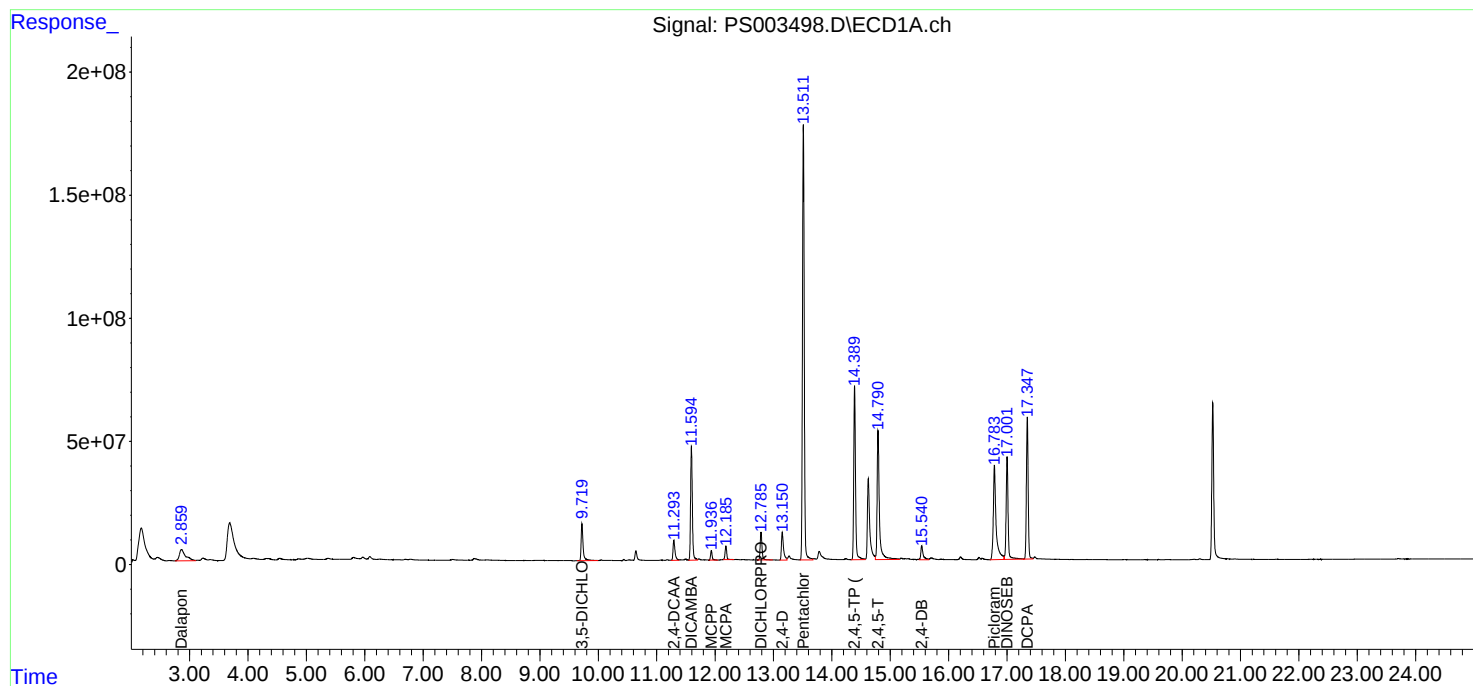
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

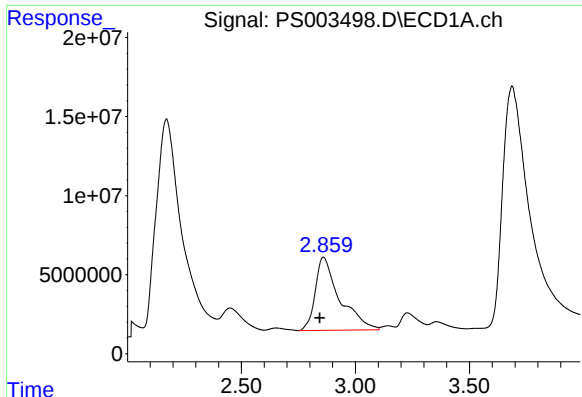
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Quant Time: Mar 12 01:17:44 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

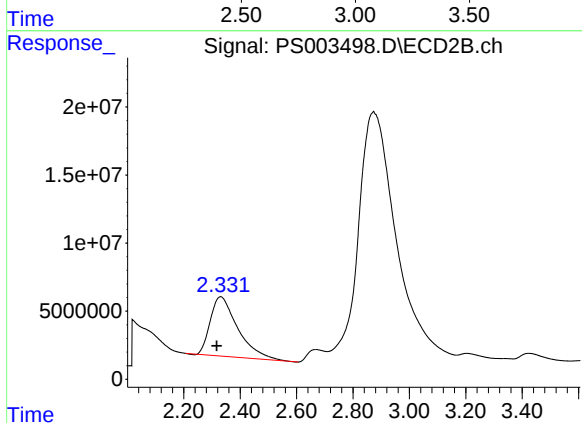




#1 Dalapon

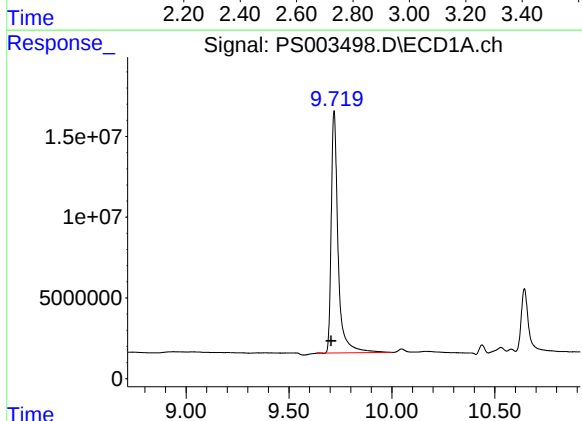
R.T.: 2.859 min
Delta R.T.: 0.015 min
Response: 343872712
Conc: 529.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMSD



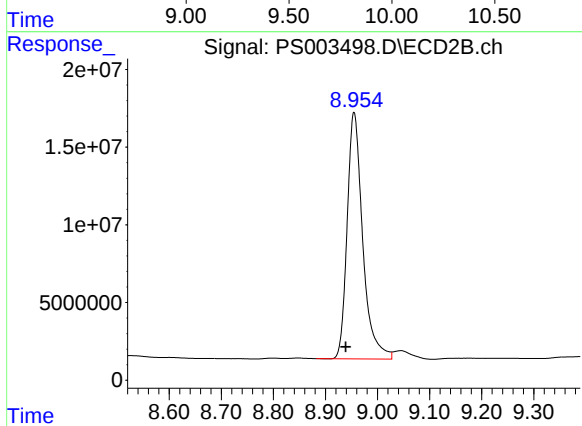
#1 Dalapon

R.T.: 2.331 min
Delta R.T.: 0.015 min
Response: 296419699
Conc: 468.14 ng/ml



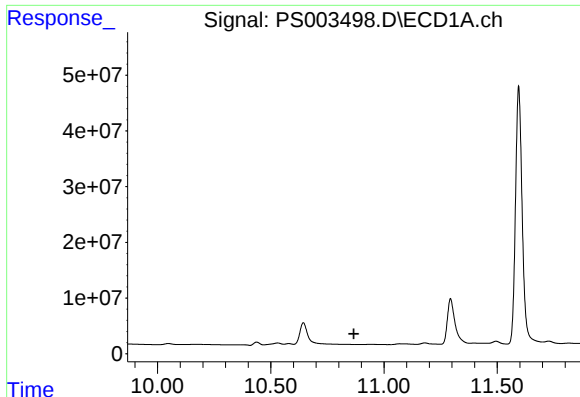
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.719 min
Delta R.T.: 0.014 min
Response: 349937528
Conc: 524.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

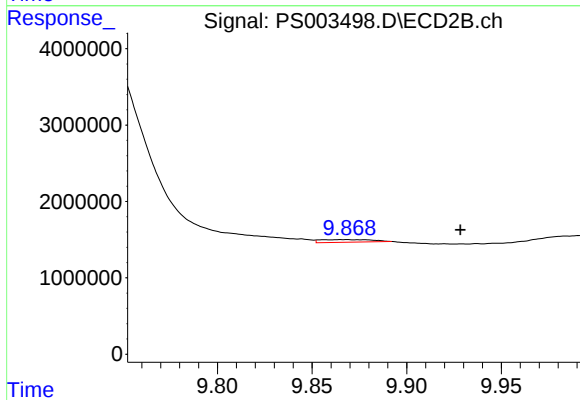
R.T.: 8.955 min
Delta R.T.: 0.016 min
Response: 329023444
Conc: 532.87 ng/ml



#3 4-Nitrophenol

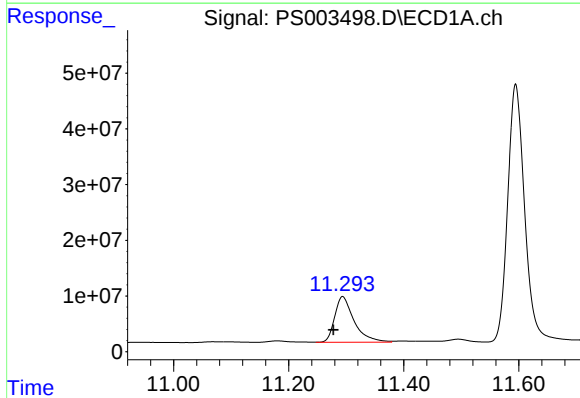
R.T.: 0.000 min
Exp R.T.: 10.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMSD



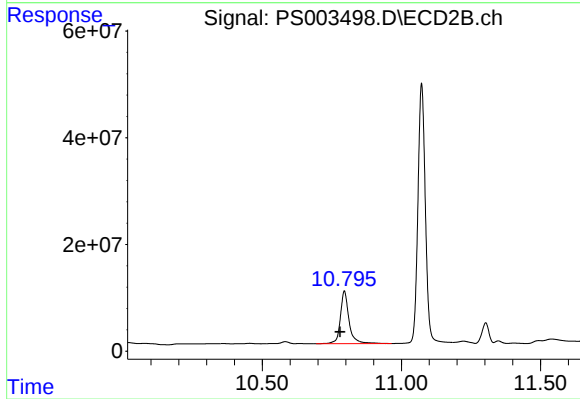
#3 4-Nitrophenol

R.T.: 9.867 min
Delta R.T.: -0.061 min
Response: 739393
Conc: 3.29 ng/ml



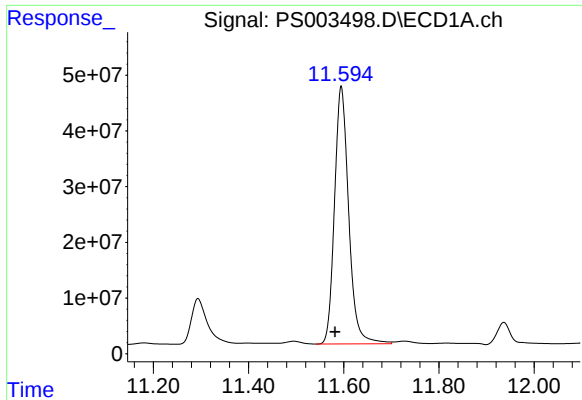
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: 0.016 min
Response: 192811682
Conc: 439.18 ng/ml



#4 2,4-DCAA

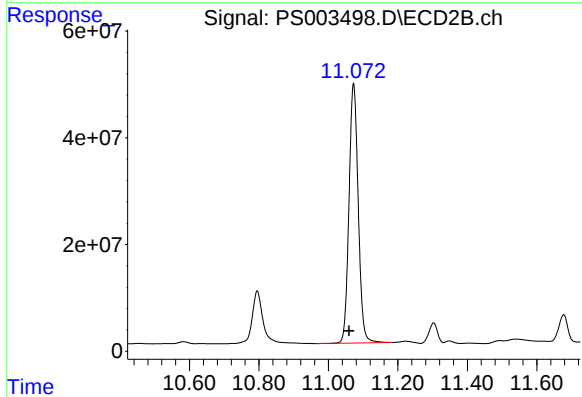
R.T.: 10.795 min
Delta R.T.: 0.015 min
Response: 213519533
Conc: 454.71 ng/ml



#5 DICAMBA

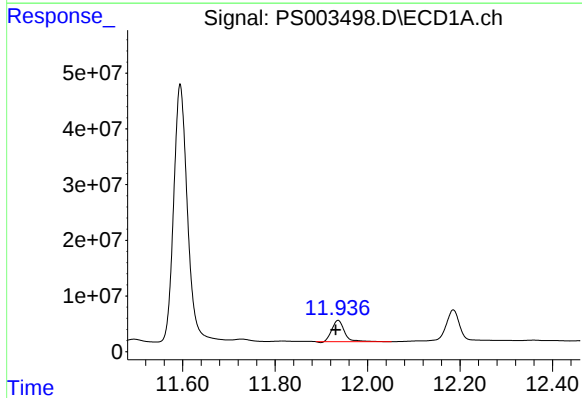
R.T.: 11.595 min
Delta R.T.: 0.013 min
Response: 956924903
Conc: 542.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMSD



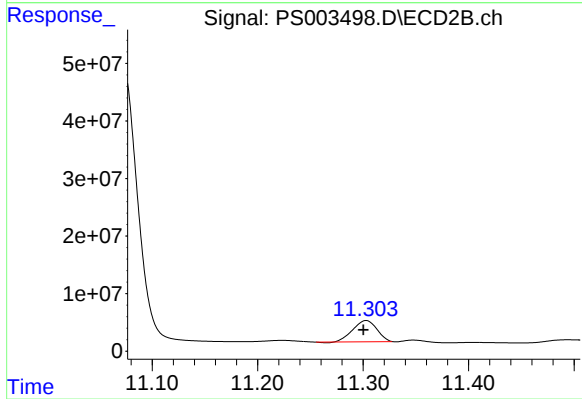
#5 DICAMBA

R.T.: 11.072 min
Delta R.T.: 0.013 min
Response: 895231920
Conc: 535.85 ng/ml



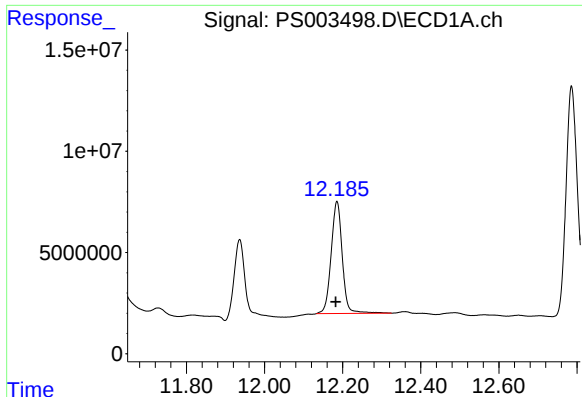
#6 MCP

R.T.: 11.936 min
Delta R.T.: 0.005 min
Response: 72283505
Conc: 55.06 ug/ml



#6 MCP

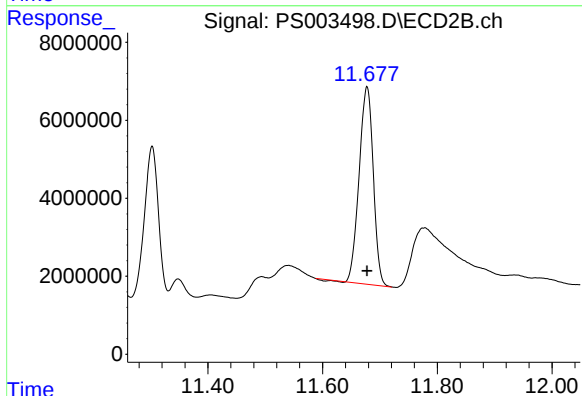
R.T.: 11.303 min
Delta R.T.: 0.002 min
Response: 58462576
Conc: 49.53 ug/ml



#7 MCPA

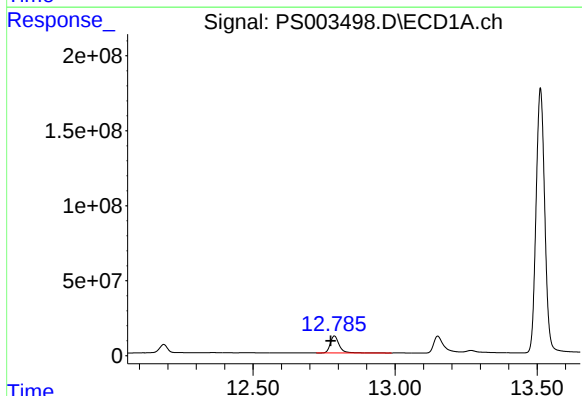
R.T.: 12.185 min
Delta R.T.: 0.003 min
Response: 109812222
Conc: 55.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMSD



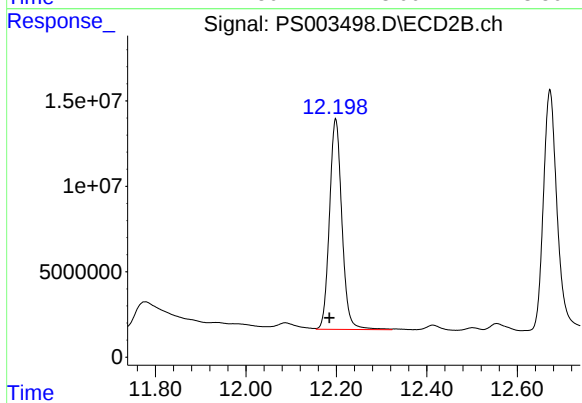
#7 MCPA

R.T.: 11.677 min
Delta R.T.: 0.000 min
Response: 86637063
Conc: 50.23 ug/ml



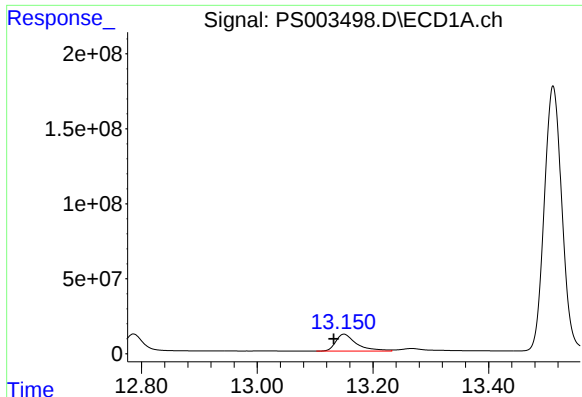
#8 DICHLORPROP

R.T.: 12.786 min
Delta R.T.: 0.013 min
Response: 247081078
Conc: 571.08 ng/ml



#8 DICHLORPROP

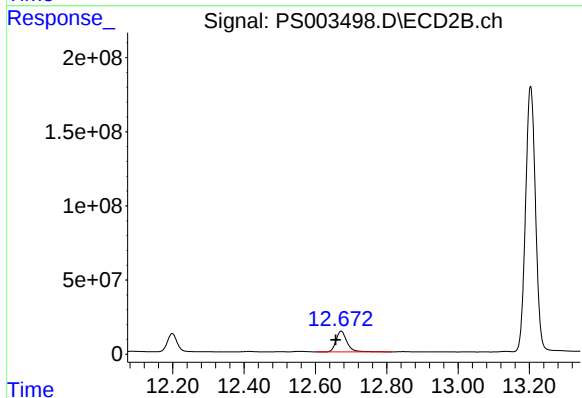
R.T.: 12.198 min
Delta R.T.: 0.013 min
Response: 235596245
Conc: 570.11 ng/ml



#9 2,4-D

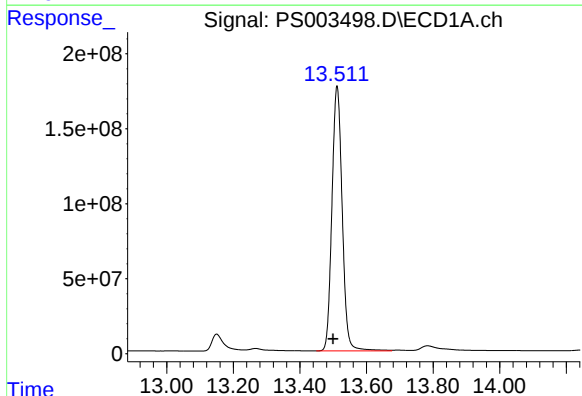
R.T.: 13.150 min
Delta R.T.: 0.017 min
Response: 281307210
Conc: 606.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMSD



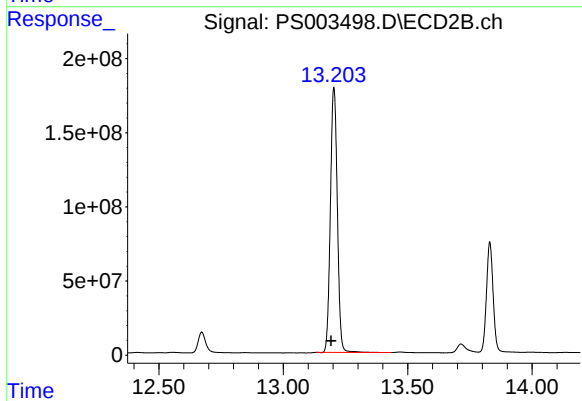
#9 2,4-D

R.T.: 12.672 min
Delta R.T.: 0.015 min
Response: 302427336
Conc: 576.18 ng/ml



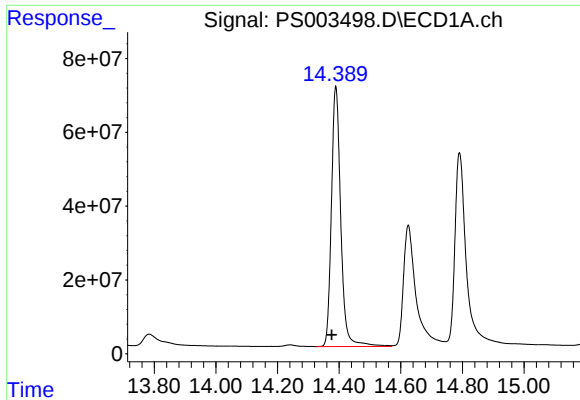
#10 Pentachlorophenol

R.T.: 13.512 min
Delta R.T.: 0.012 min
Response: 3781943978
Conc: 535.35 ng/ml



#10 Pentachlorophenol

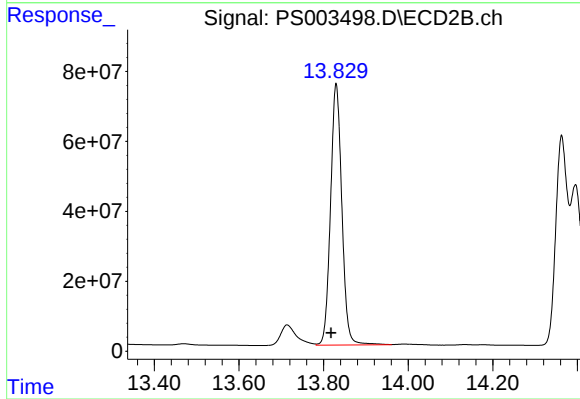
R.T.: 13.203 min
Delta R.T.: 0.012 min
Response: 3458762874
Conc: 525.19 ng/ml



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

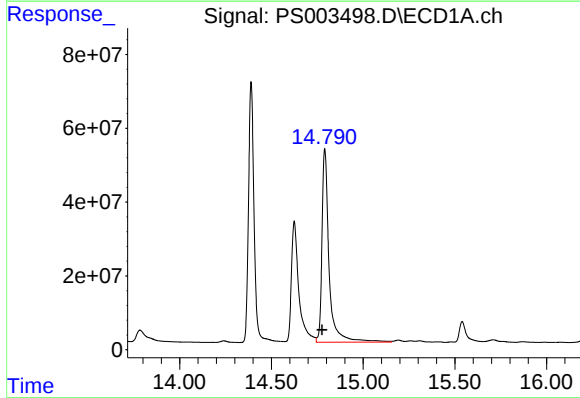
R.T.: 14.389 min
Delta R.T.: 0.013 min
Response: 1486886598
Conc: 553.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMSD



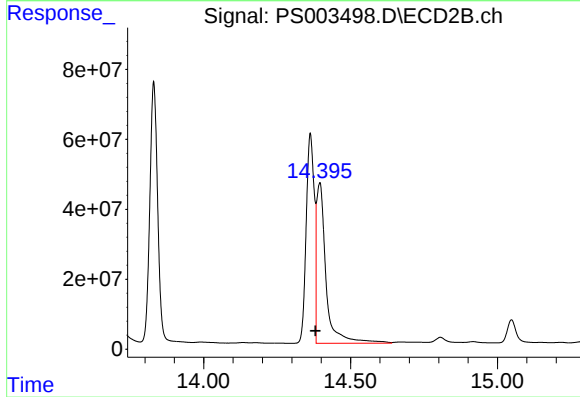
#11 2,4,5-TP (SILVEX)

R.T.: 13.830 min
Delta R.T.: 0.012 min
Response: 1387777730
Conc: 544.99 ng/ml



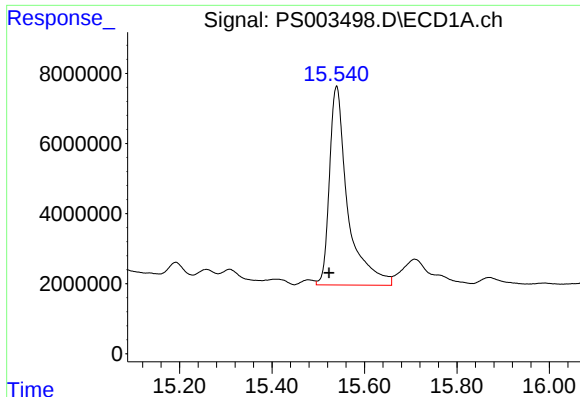
#12 2,4,5-T

R.T.: 14.791 min
Delta R.T.: 0.015 min
Response: 1421972653
Conc: 538.28 ng/ml



#12 2,4,5-T

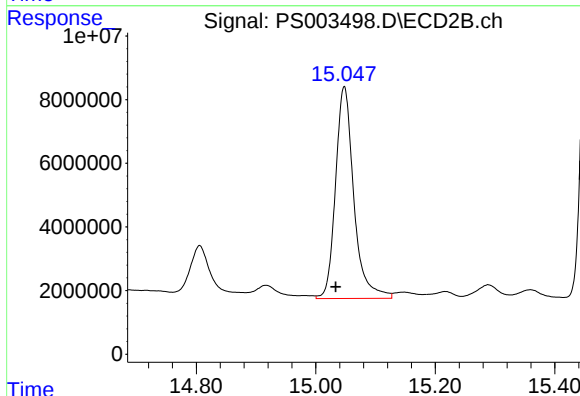
R.T.: 14.395 min
Delta R.T.: 0.015 min
Response: 1035803501
Conc: 513.59 ng/ml



#13 2,4-DB

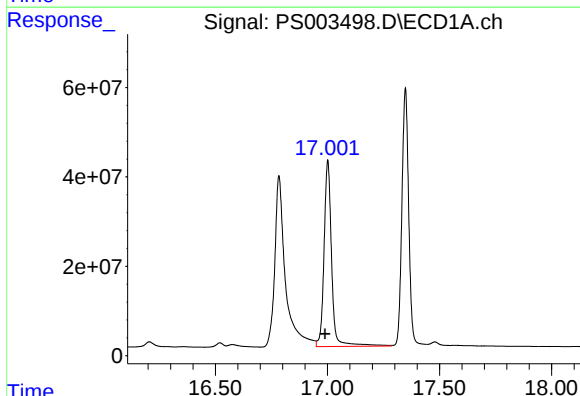
R.T.: 15.540 min
Delta R.T.: 0.016 min
Response: 155690877
Conc: 657.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
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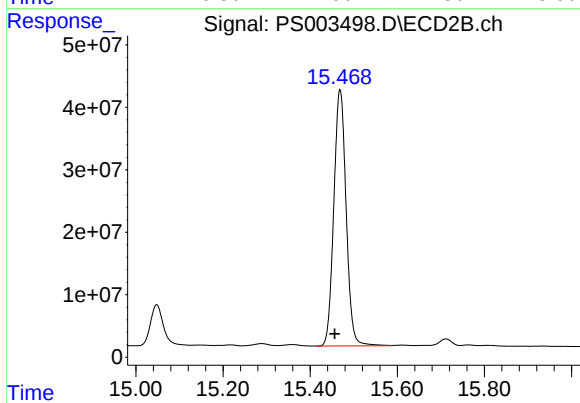
#13 2,4-DB

R.T.: 15.048 min
Delta R.T.: 0.014 min
Response: 141726533
Conc: 555.01 ng/ml



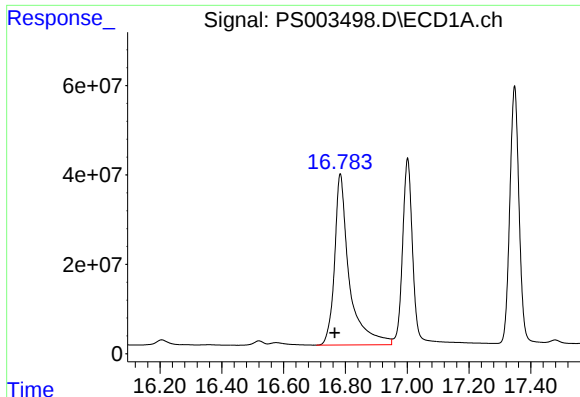
#14 DINOSEB

R.T.: 17.001 min
Delta R.T.: 0.013 min
Response: 978129074
Conc: 435.65 ng/ml



#14 DINOSEB

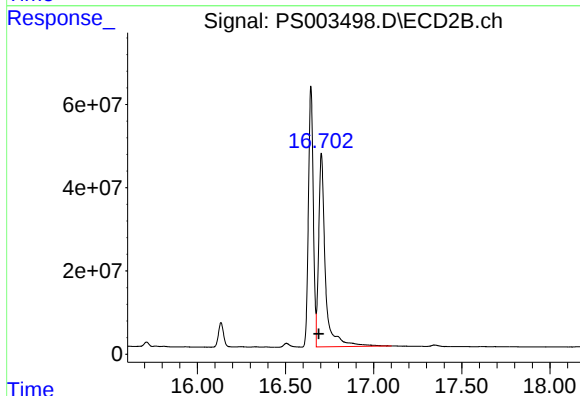
R.T.: 15.469 min
Delta R.T.: 0.012 min
Response: 806092341
Conc: 451.63 ng/ml



#15 Picloram

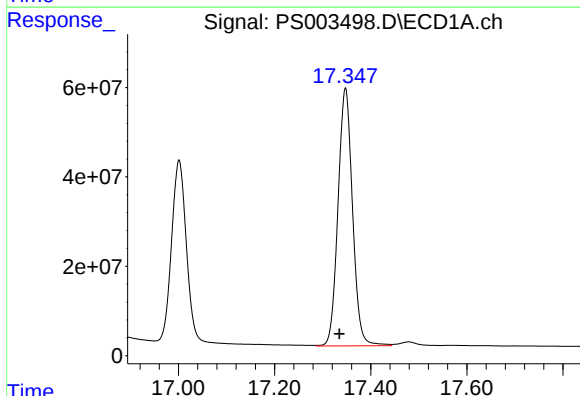
R.T.: 16.783 min
Delta R.T.: 0.018 min
Response: 1268286478
Conc: 515.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-030719-AMSD



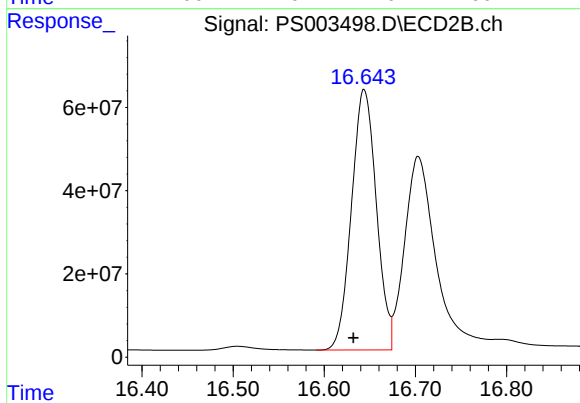
#15 Picloram

R.T.: 16.703 min
Delta R.T.: 0.015 min
Response: 1240481602
Conc: 488.74 ng/ml



#16 DCPA

R.T.: 17.348 min
Delta R.T.: 0.012 min
Response: 1205880959
Conc: 365.95 ng/ml



#16 DCPA

R.T.: 16.644 min
Delta R.T.: 0.012 min
Response: 1187166964
Conc: 381.68 ng/ml