

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022019\
 Data File : PS003284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 17:48
 Operator : EI\SJ
 Sample : K1514-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-004-CLEARBROOK-PILE-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 21:57:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.297	10.799	155.3E6	155.1E6	409.122	362.817
Target Compounds							
1) T	Dalapon	2.863	2.332	159.9E6	109.4E6	289.820m	204.157 #
2) T	3,5-DICHL...	9.725	8.960	204.0E6	197.5E6	354.327m	350.409
3) T	4-Nitroph...	10.901	9.953	49688379	48943029	256.736	234.152m
5) T	DICAMBA	11.599	11.077	573.8E6	552.5E6	357.948m	348.215m
6) T	MCPD	11.941	11.305	56027434	38361132	46.763m	34.781m#
7) T	MCPA	12.187	11.680	69141421	51580986	39.064m	32.790m
8) T	DICHLORPROP	12.792	12.204	143.8E6	138.6E6	374.946m	362.527
9) T	2,4-D	13.157	12.676	160.1E6	184.5E6	347.267	368.041m
10) T	Pentachlo...	13.517	13.209	2115.0E6	1986.3E6	329.802m	321.382m
11) T	2,4,5-TP ...	14.395	13.835	823.5E6	826.7E6	326.980	333.301
12) T	2,4,5-T	14.797	14.402	770.5E6	401.6E6	315.859	209.854 #
13) T	2,4-DB	15.544	15.051	86198044	82238648	329.720	323.775m
14) T	DINOSEB	17.008	15.475	209.0E6	148.6E6	111.098	84.790m
15) T	Picloram	16.789	16.708	949.4E6	864.2E6	300.095	287.458
16) T	DCPA	17.350	16.651	512.7E6	644.4E6	170.500m	208.023

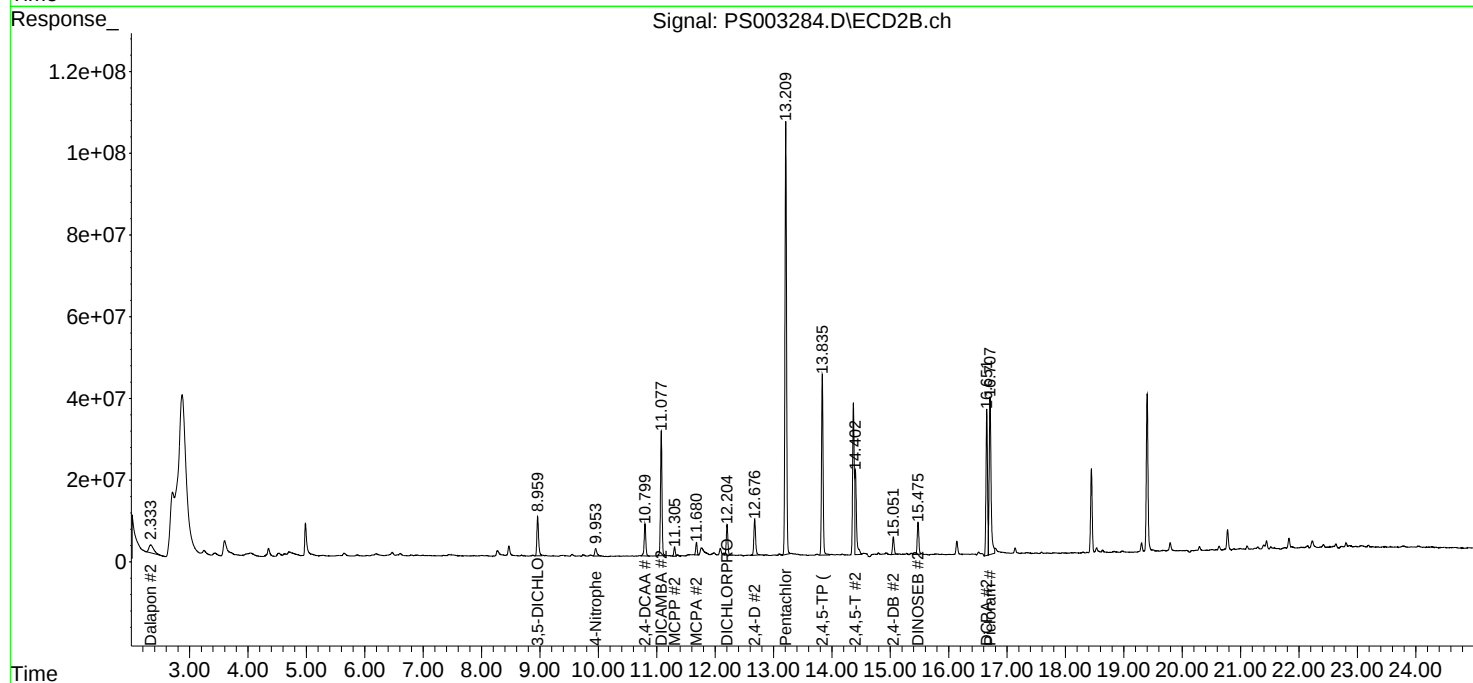
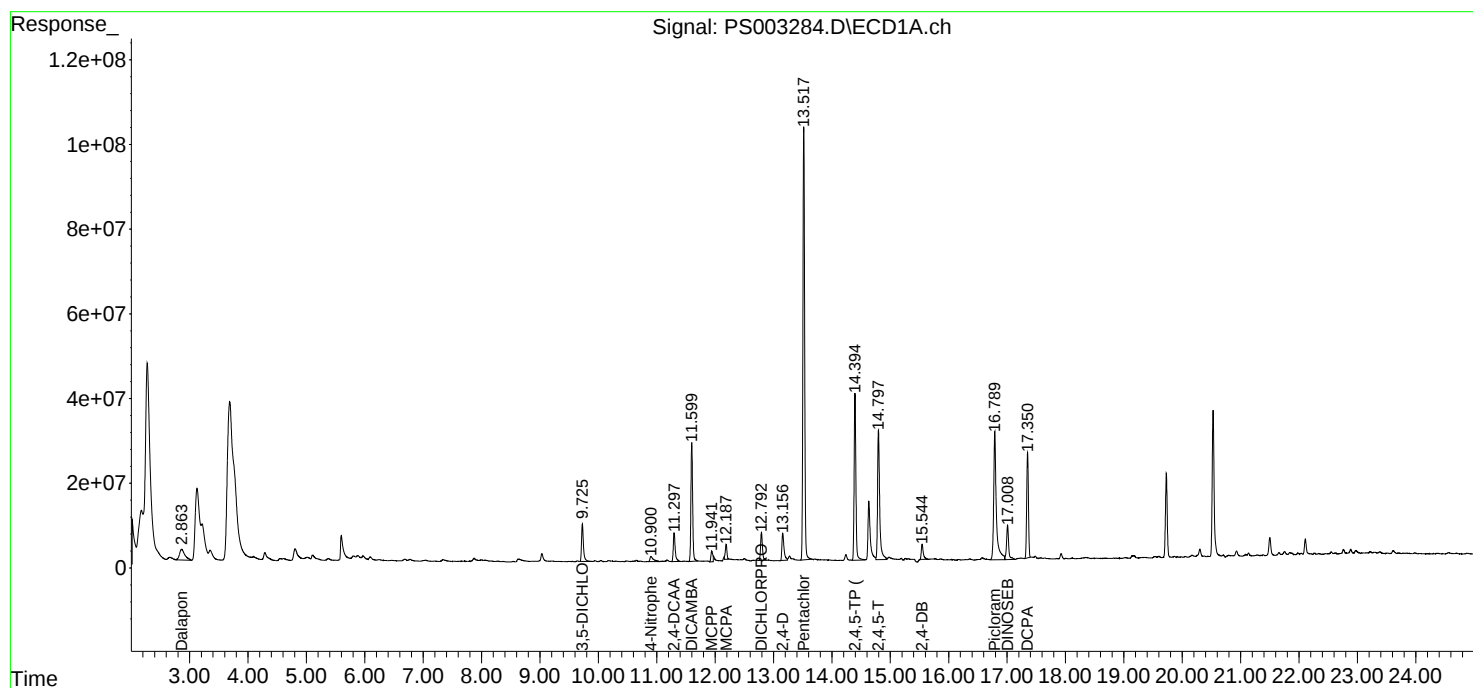
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

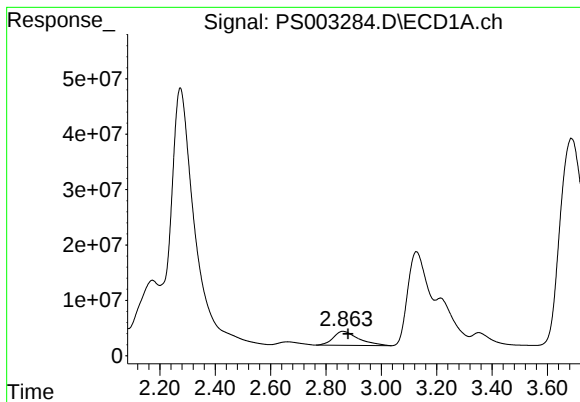
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022019\
Data File : PS003284.D
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
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FK-BPM-004-CLEARBROOK-PILE-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 21:57:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

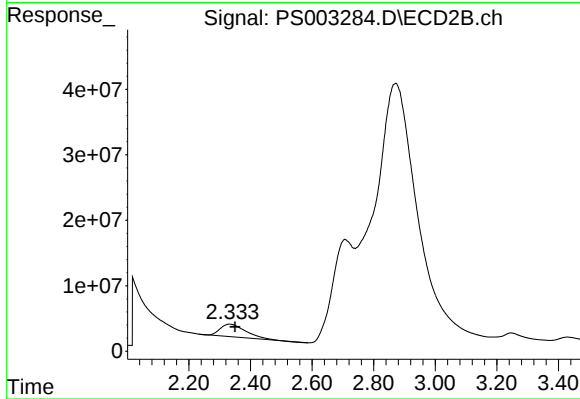




#1 Dalapon

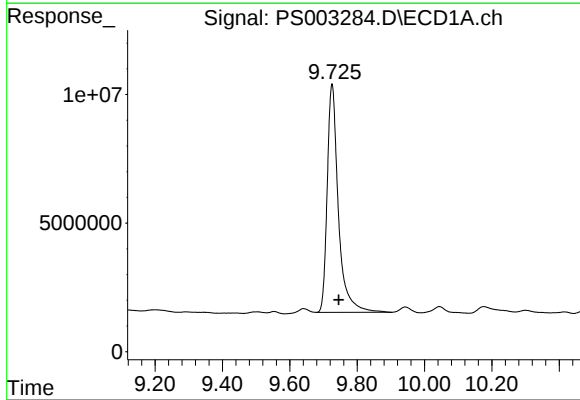
R.T.: 2.863 min
Delta R.T.: -0.017 min
Response: 159878229
Conc: 289.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-004-CLEARBROOK-PILE-1



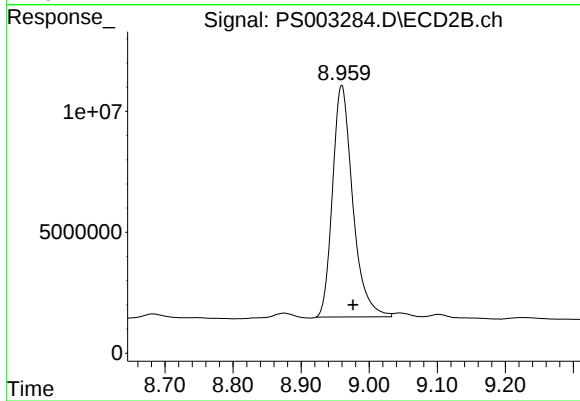
#1 Dalapon

R.T.: 2.332 min
Delta R.T.: -0.019 min
Response: 109412264
Conc: 204.16 ng/ml



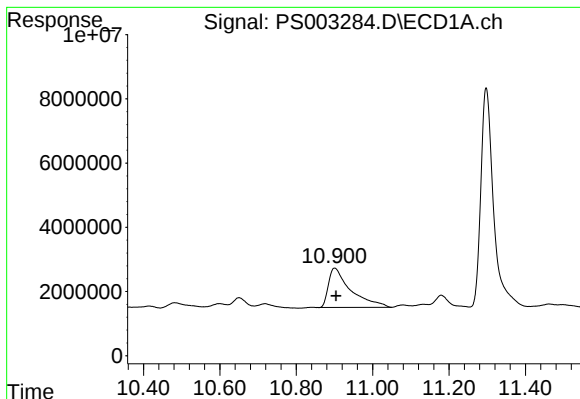
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.725 min
Delta R.T.: -0.020 min
Response: 204036471
Conc: 354.33 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

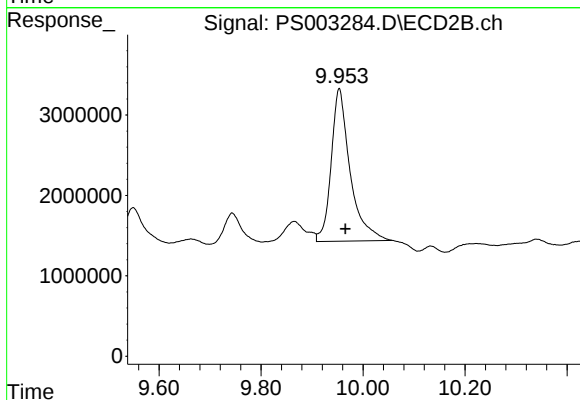
R.T.: 8.960 min
Delta R.T.: -0.017 min
Response: 197479070
Conc: 350.41 ng/ml



#3 4-Nitrophenol

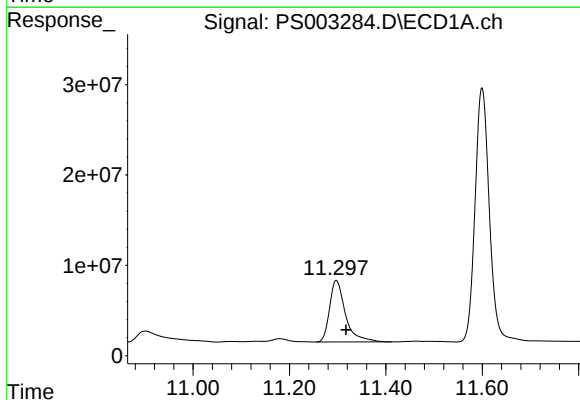
R.T.: 10.901 min
Delta R.T.: -0.003 min
Response: 49688379
Conc: 256.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-004-CLEARBROOK-PILE-1



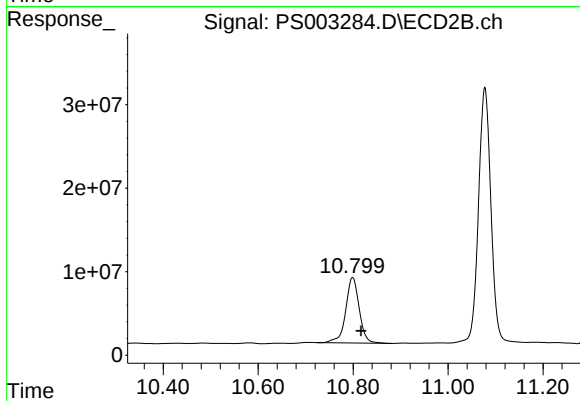
#3 4-Nitrophenol

R.T.: 9.953 min
Delta R.T.: -0.012 min
Response: 48943029
Conc: 234.15 ng/ml m



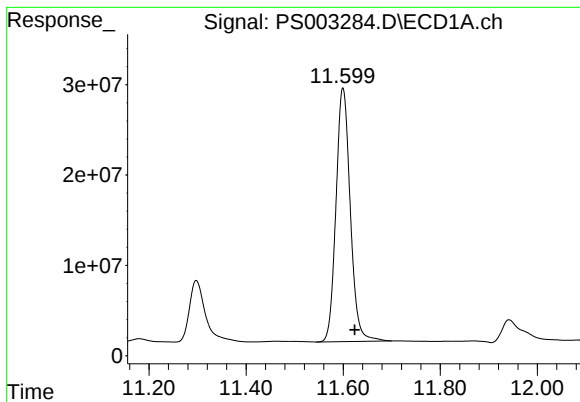
#4 2,4-DCAA

R.T.: 11.297 min
Delta R.T.: -0.021 min
Response: 155319235
Conc: 409.12 ng/ml



#4 2,4-DCAA

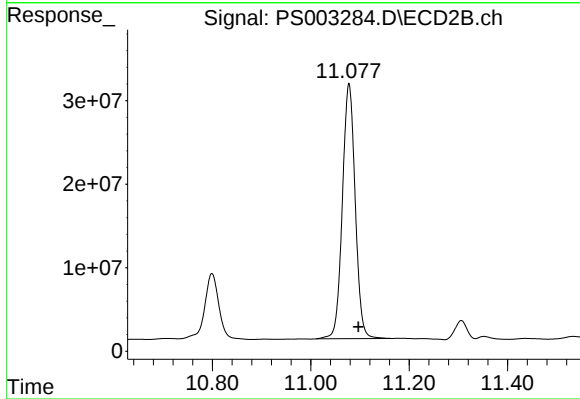
R.T.: 10.799 min
Delta R.T.: -0.018 min
Response: 155120930
Conc: 362.82 ng/ml



#5 DICAMBA

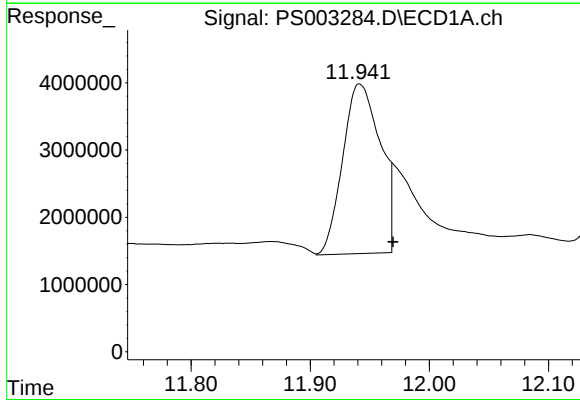
R.T.: 11.599 min
Delta R.T.: -0.025 min
Response: 573750546
Conc: 357.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-004-CLEARBROOK-PILE-1



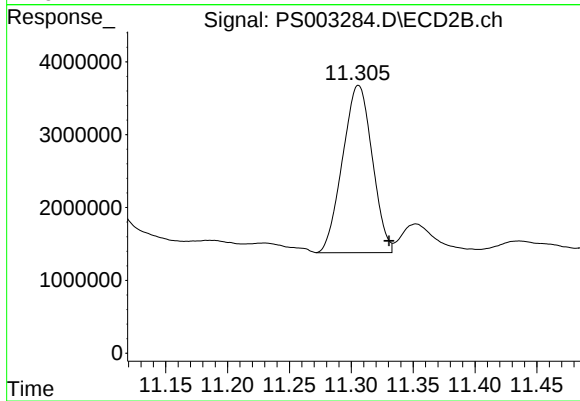
#5 DICAMBA

R.T.: 11.077 min
Delta R.T.: -0.020 min
Response: 552500233
Conc: 348.21 ng/ml m



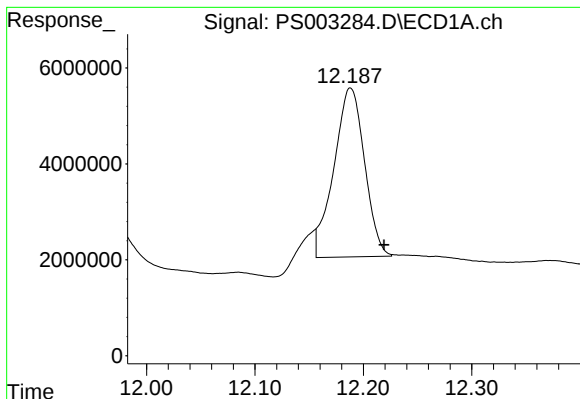
#6 MCP

R.T.: 11.941 min
Delta R.T.: -0.029 min
Response: 56027434
Conc: 46.76 ug/ml m



#6 MCP

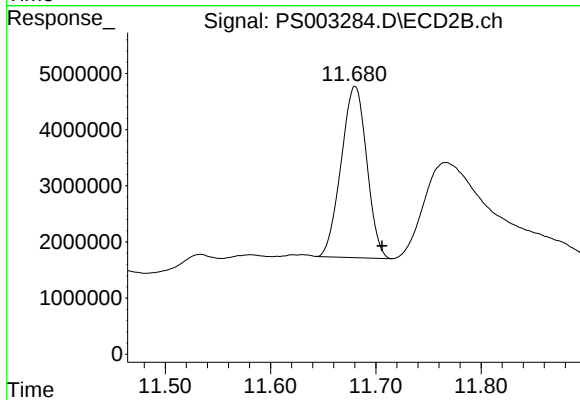
R.T.: 11.305 min
Delta R.T.: -0.025 min
Response: 38361132
Conc: 34.78 ug/ml m



#7 MCPA

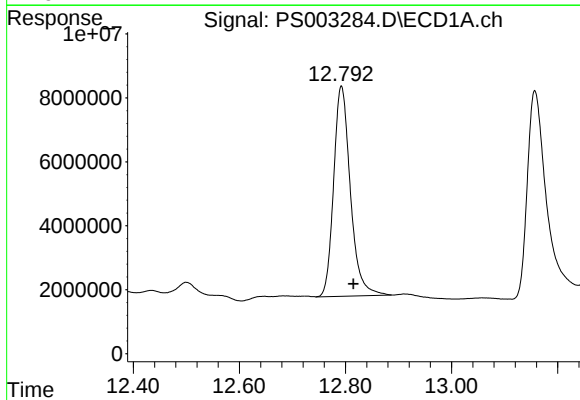
R.T.: 12.187 min
Delta R.T.: -0.032 min
Response: 69141421
Conc: 39.06 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-004-CLEARBROOK-PILE-1



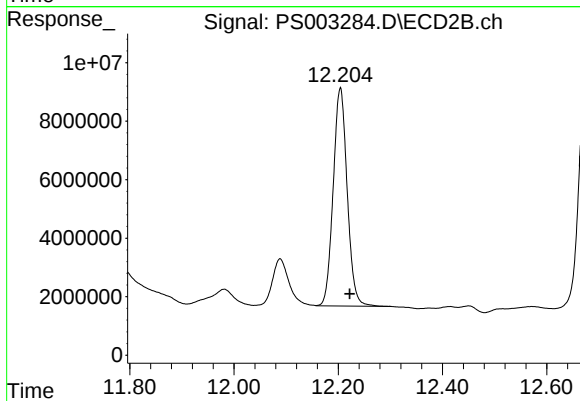
#7 MCPA

R.T.: 11.680 min
Delta R.T.: -0.027 min
Response: 51580986
Conc: 32.79 ug/ml m



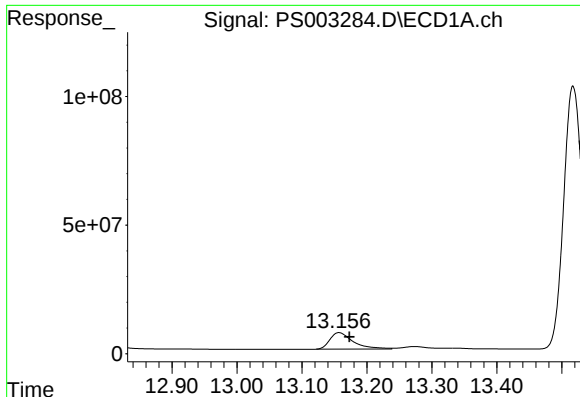
#8 DICHLORPROP

R.T.: 12.792 min
Delta R.T.: -0.023 min
Response: 143803114
Conc: 374.95 ng/ml m



#8 DICHLORPROP

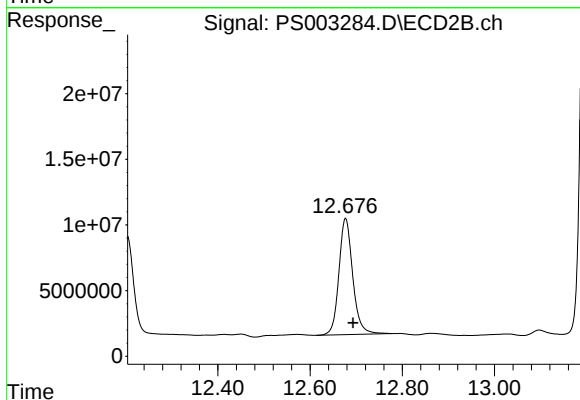
R.T.: 12.204 min
Delta R.T.: -0.018 min
Response: 138609055
Conc: 362.53 ng/ml



#9 2,4-D

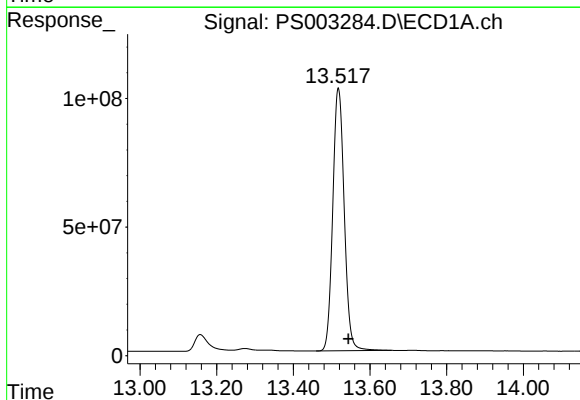
R.T.: 13.157 min
Delta R.T.: -0.016 min
Response: 160110429
Conc: 347.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-004-CLEARBROOK-PILE-1



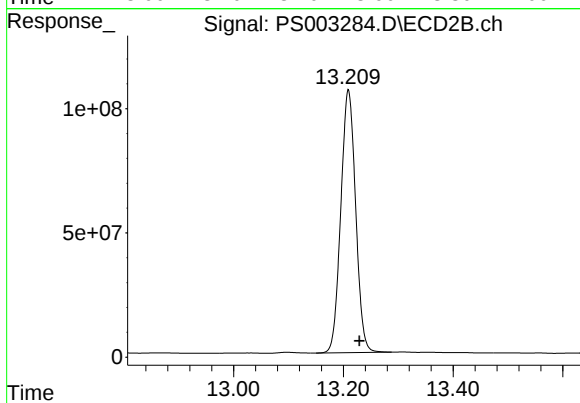
#9 2,4-D

R.T.: 12.676 min
Delta R.T.: -0.017 min
Response: 184530463
Conc: 368.04 ng/ml m



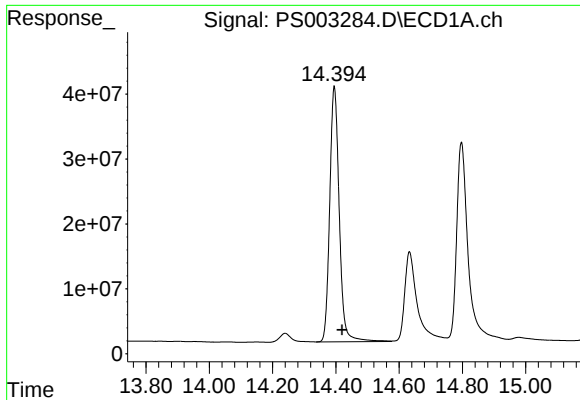
#10 Pentachlorophenol

R.T.: 13.517 min
Delta R.T.: -0.027 min
Response: 2115018736
Conc: 329.80 ng/ml m



#10 Pentachlorophenol

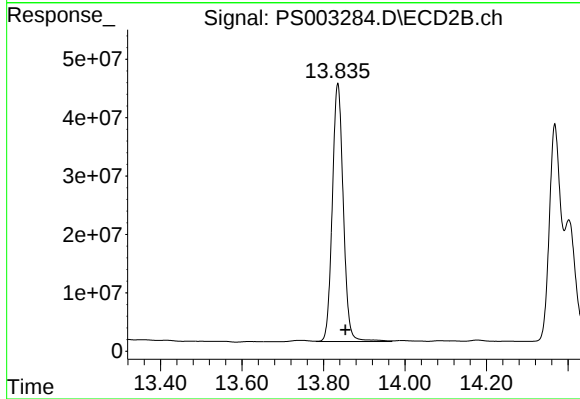
R.T.: 13.209 min
Delta R.T.: -0.021 min
Response: 1986335941
Conc: 321.38 ng/ml m



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

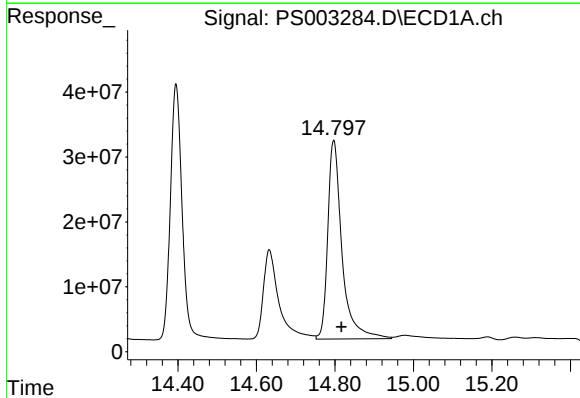
R.T.: 14.395 min
Delta R.T.: -0.024 min
Response: 823457441
Conc: 326.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-004-CLEARBROOK-PILE-1



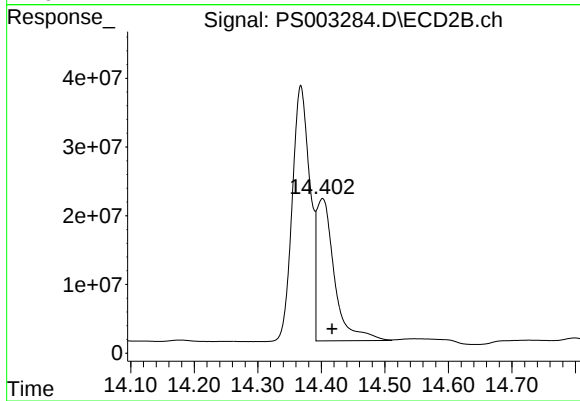
#11 2,4,5-TP (SILVEX)

R.T.: 13.835 min
Delta R.T.: -0.019 min
Response: 826705637
Conc: 333.30 ng/ml



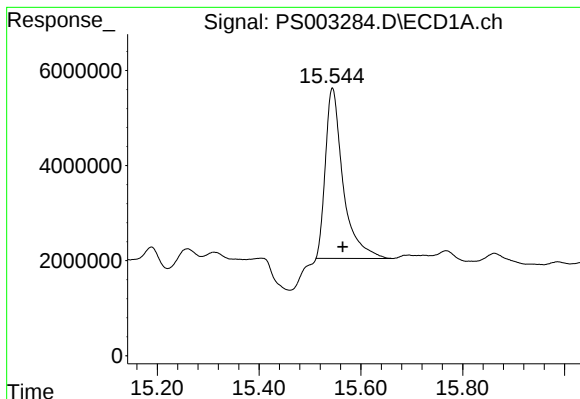
#12 2,4,5-T

R.T.: 14.797 min
Delta R.T.: -0.020 min
Response: 770508001
Conc: 315.86 ng/ml



#12 2,4,5-T

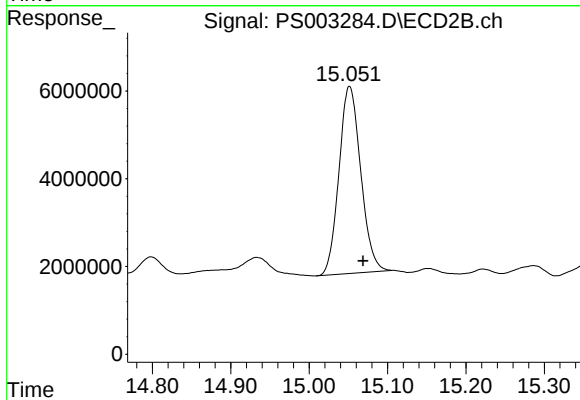
R.T.: 14.402 min
Delta R.T.: -0.015 min
Response: 401552406
Conc: 209.85 ng/ml



#13 2,4-DB

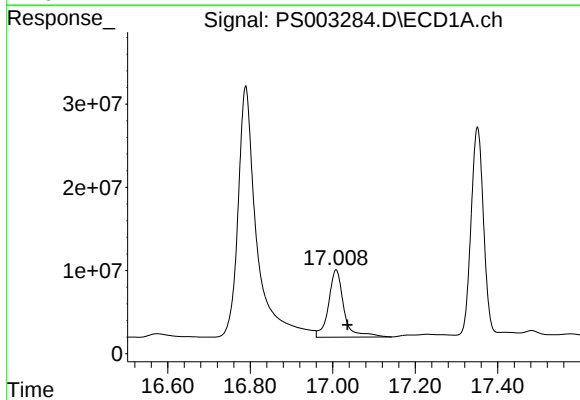
R.T.: 15.544 min
Delta R.T.: -0.020 min
Response: 86198044
Conc: 329.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-004-CLEARBROOK-PILE-1



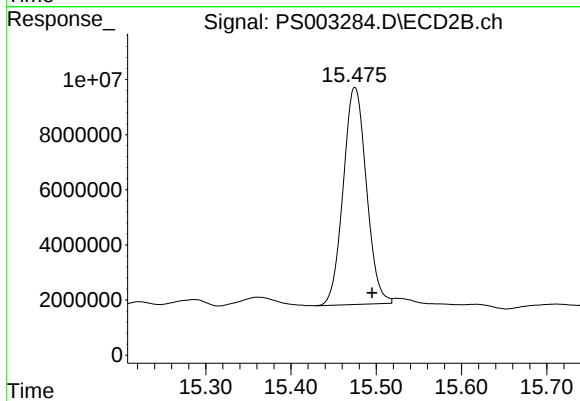
#13 2,4-DB

R.T.: 15.051 min
Delta R.T.: -0.018 min
Response: 82238648
Conc: 323.78 ng/ml m



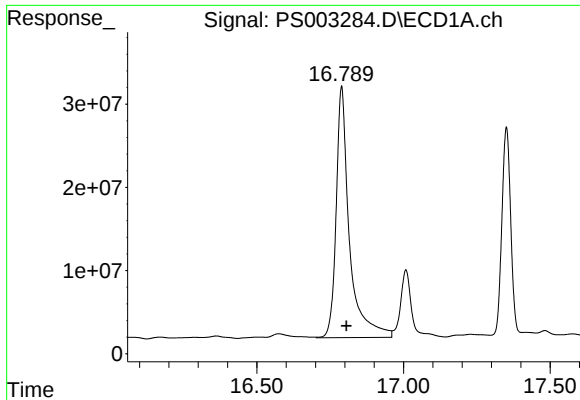
#14 DINOSEB

R.T.: 17.008 min
Delta R.T.: -0.027 min
Response: 209010979
Conc: 111.10 ng/ml



#14 DINOSEB

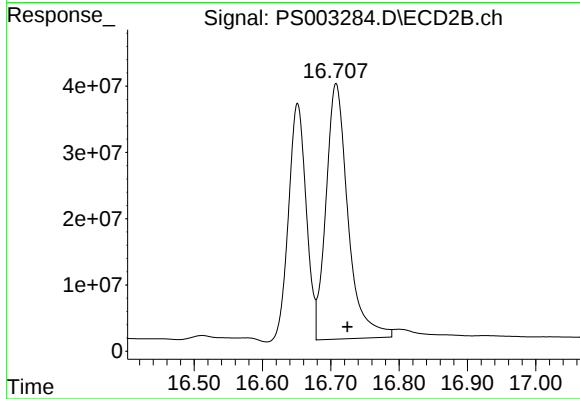
R.T.: 15.475 min
Delta R.T.: -0.020 min
Response: 148636080
Conc: 84.79 ng/ml m



#15 Picloram

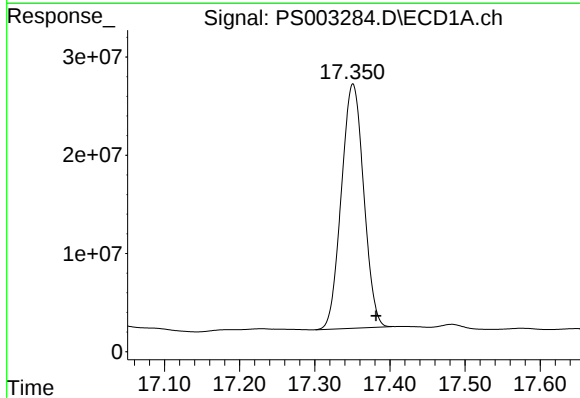
R.T.: 16.789 min
Delta R.T.: -0.017 min
Response: 949389021
Conc: 300.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-004-CLEARBROOK-PILE-1



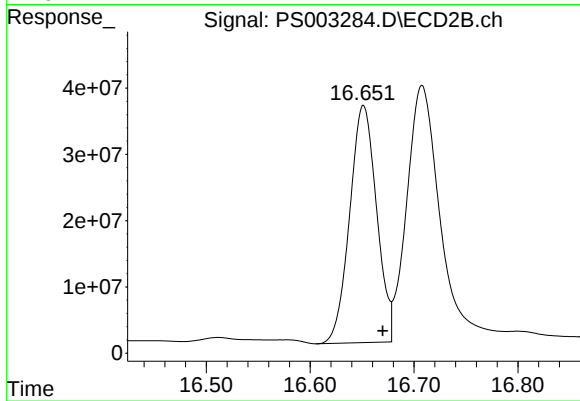
#15 Picloram

R.T.: 16.708 min
Delta R.T.: -0.017 min
Response: 864214666
Conc: 287.46 ng/ml



#16 DCPA

R.T.: 17.350 min
Delta R.T.: -0.031 min
Response: 512743640
Conc: 170.50 ng/ml m



#16 DCPA

R.T.: 16.651 min
Delta R.T.: -0.018 min
Response: 644369093
Conc: 208.02 ng/ml