

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
 Data File : PS004057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 03:19
 Operator : EI\SJ
 Sample : K2317-15MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-2MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 07:40:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.194	10.769	447.0E6	6899041	921.185	15.023 #
Target Compounds							
1) T	Dalapon	2.831	2.314	255.3E6	188.4E6	372.645	299.835
2) T	3,5-DICHL...	9.629	8.877	322.9E6	234.2E6	451.160	409.677
3) T	4-Nitroph...	10.859	9.952	154.8E6	9178382	612.755	38.274 #
5) T	DICAMBA	11.495	10.988	698.1E6	590.8E6	355.904	358.862
6) T	MCPD	11.836	11.265	176.8E6	15214787	135.428	14.587 #
7) T	MCPA	12.152	11.592	55871422	99121181	27.081	54.477 #
8) T	DICHLORPROP	12.689	12.116	252.9E6	165.6E6	522.467	390.181 #
9) T	2,4-D	13.055	12.589	304.9E6	214.8E6	669.567	419.855 #
10) T	Pentachlo...	13.406	13.114	1438.3E6	1283.5E6	198.302	206.671
11) T	2,4,5-TP ...	14.286	13.743	1068.8E6	881.8E6	394.774	366.199
12) T	2,4,5-T	14.688	14.276	1108.5E6	1216.5E6	376.476	527.378 #
13) T	2,4-DB	15.435	14.959	340.2E6	192.7E6	1092.454	625.487 #
14) T	DINOSEB	0.000	15.433	0	25895393	N.D.	13.856
15) T	Picloram	16.674	16.610	1880.7E6	1182.3E6	524.420	345.342 #
16) T	DCPA	17.301	16.610	88113887	1182.3E6	24.478	371.965 #

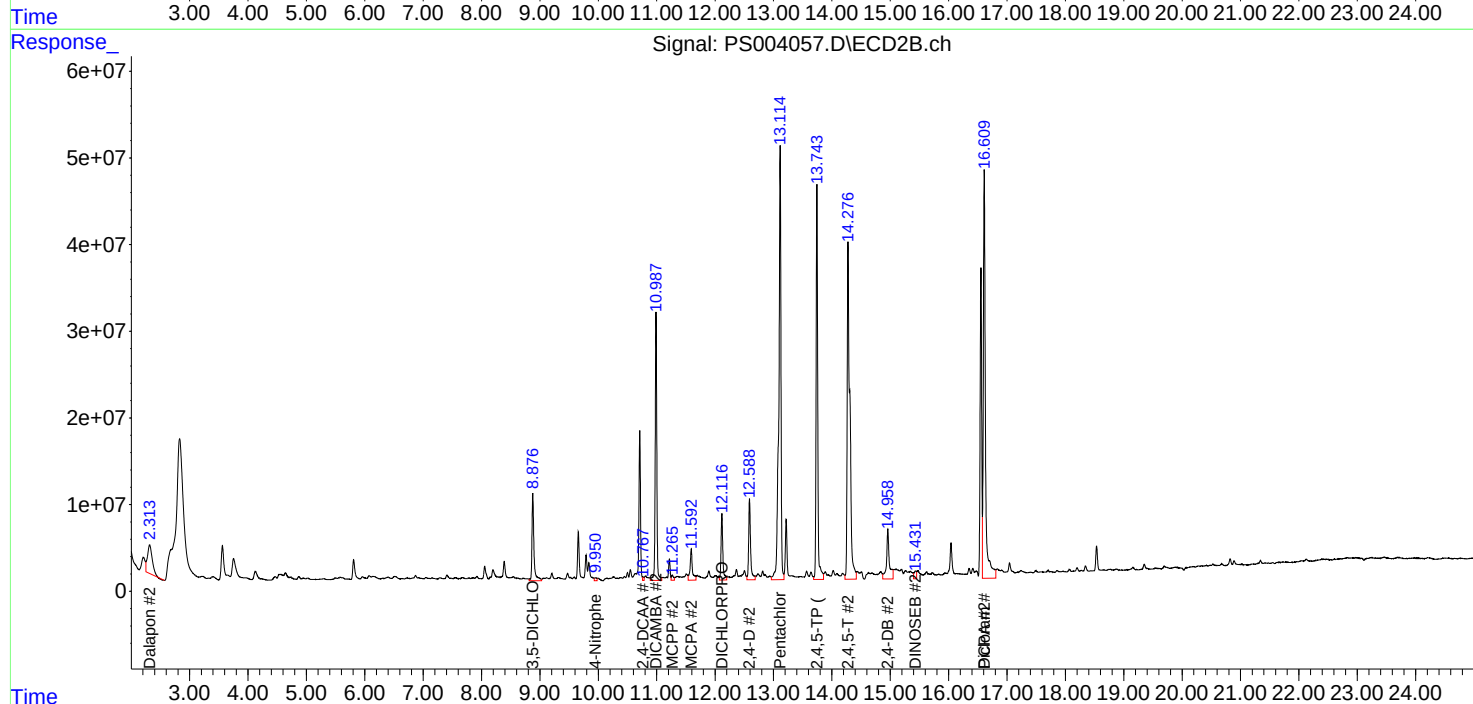
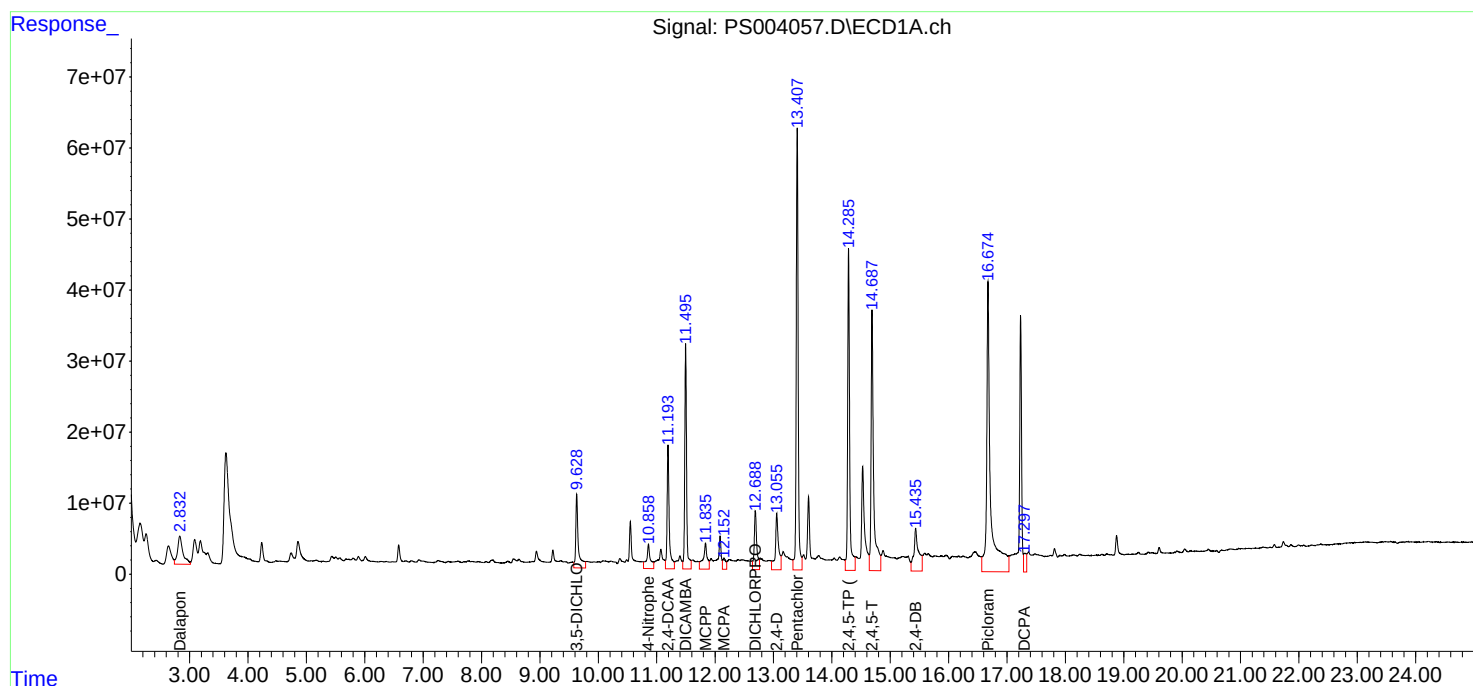
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

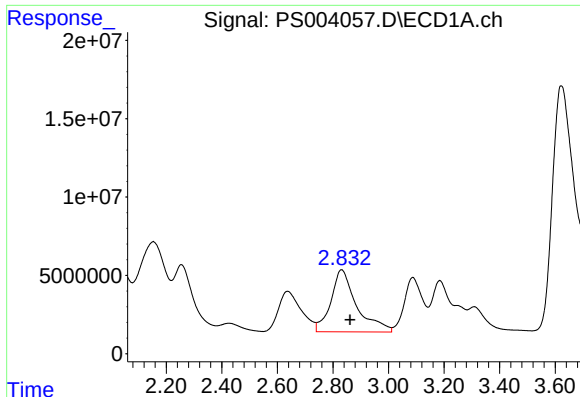
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
Data File : PS004057.D
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Acq On : 12 Apr 2019 03:19
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Instrument :
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Quant Time: Apr 12 07:40:56 2019
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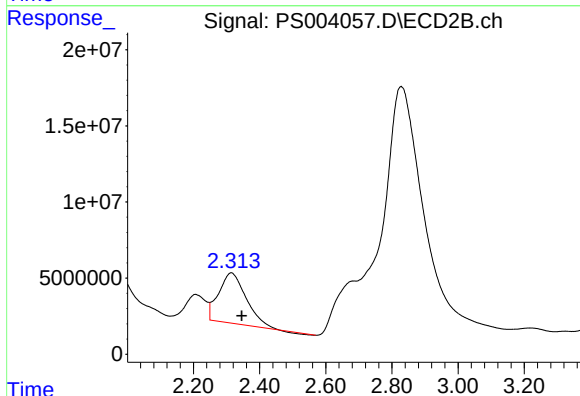




#1 Dalapon

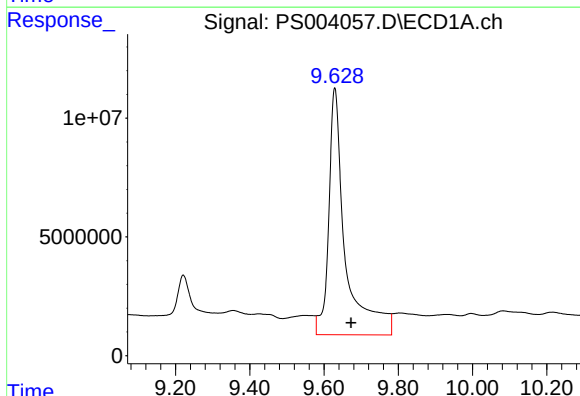
R.T.: 2.831 min
Delta R.T.: -0.031 min
Response: 255296658
Conc: 372.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD



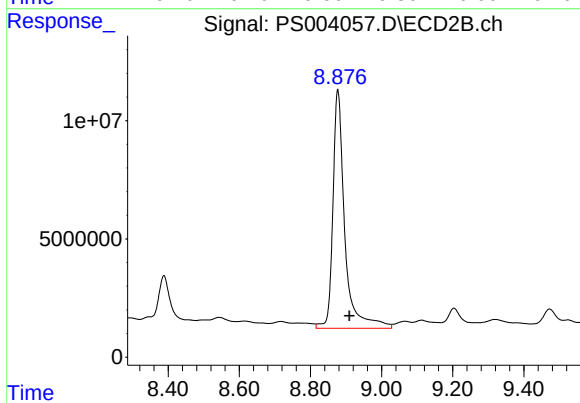
#1 Dalapon

R.T.: 2.314 min
Delta R.T.: -0.032 min
Response: 188432348
Conc: 299.83 ng/ml



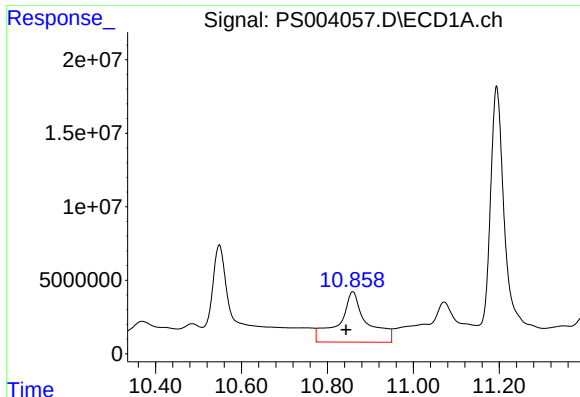
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.629 min
Delta R.T.: -0.044 min
Response: 322862246
Conc: 451.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

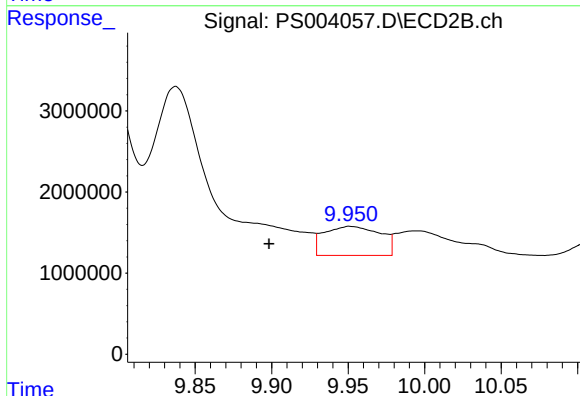
R.T.: 8.877 min
Delta R.T.: -0.032 min
Response: 234181658
Conc: 409.68 ng/ml



#3 4-Nitrophenol

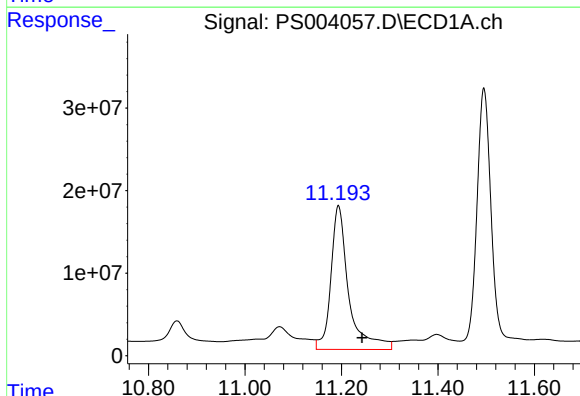
R.T.: 10.859 min
Delta R.T.: 0.016 min
Response: 154779858
Conc: 612.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD



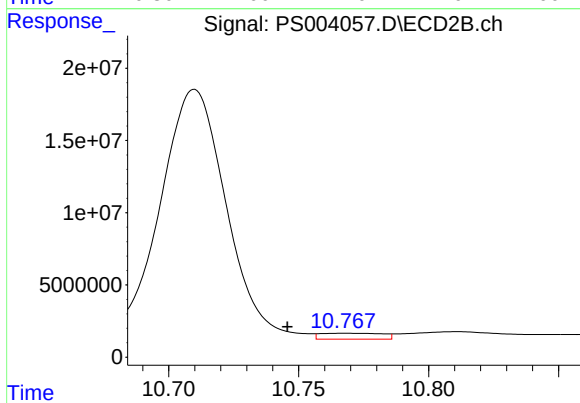
#3 4-Nitrophenol

R.T.: 9.952 min
Delta R.T.: 0.054 min
Response: 9178382
Conc: 38.27 ng/ml



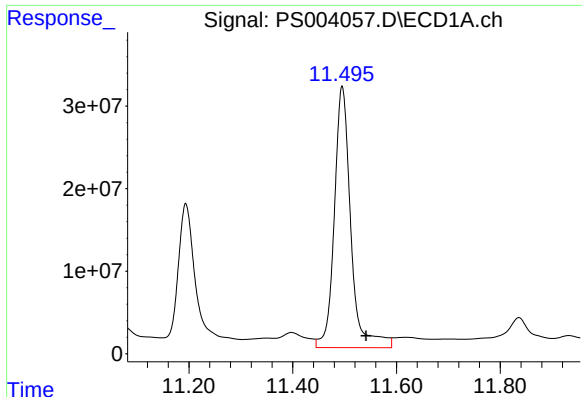
#4 2,4-DCAA

R.T.: 11.194 min
Delta R.T.: -0.049 min
Response: 446972539
Conc: 921.19 ng/ml



#4 2,4-DCAA

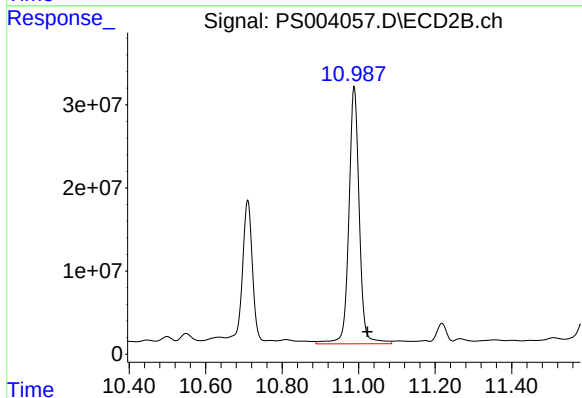
R.T.: 10.769 min
Delta R.T.: 0.023 min
Response: 6899041
Conc: 15.02 ng/ml



#5 DICAMBA

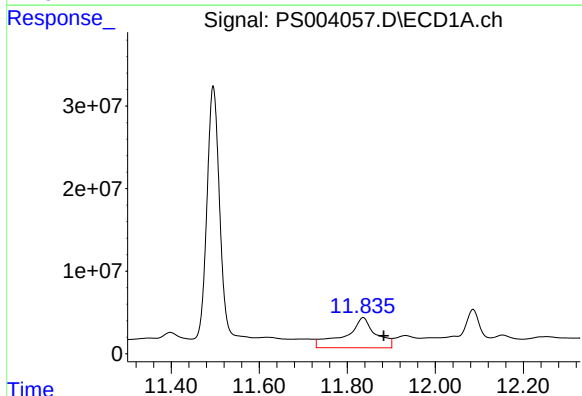
R.T.: 11.495 min
Delta R.T.: -0.046 min
Response: 698127275
Conc: 355.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD



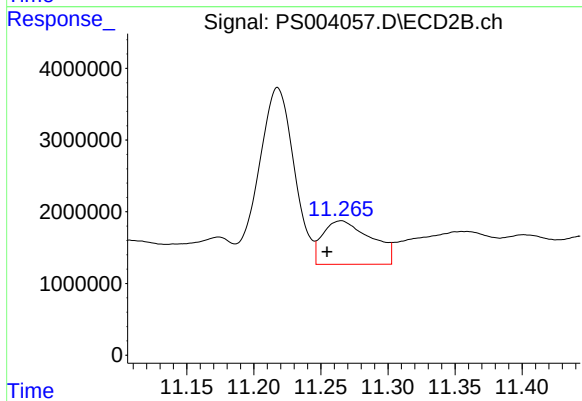
#5 DICAMBA

R.T.: 10.988 min
Delta R.T.: -0.034 min
Response: 590848683
Conc: 358.86 ng/ml



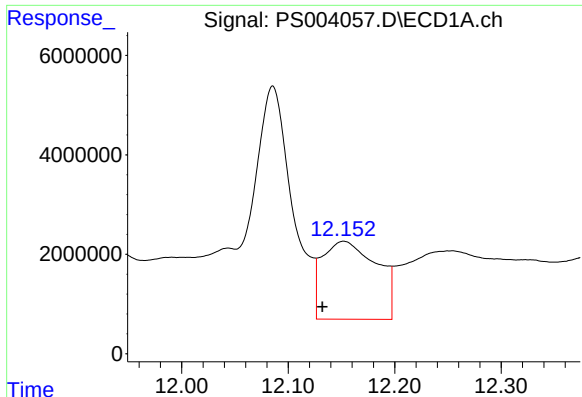
#6 MCP

R.T.: 11.836 min
Delta R.T.: -0.047 min
Response: 176796350
Conc: 135.43 ug/ml



#6 MCP

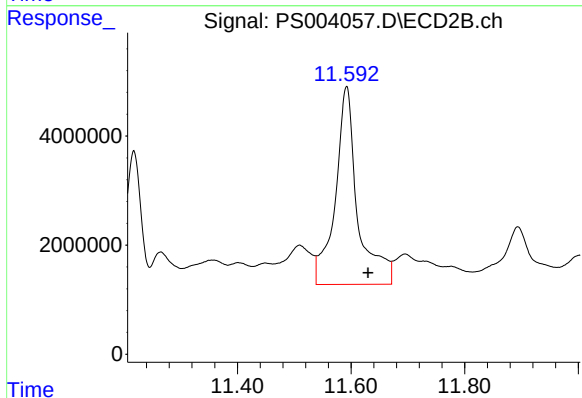
R.T.: 11.265 min
Delta R.T.: 0.010 min
Response: 15214787
Conc: 14.59 ug/ml



#7 MCPA

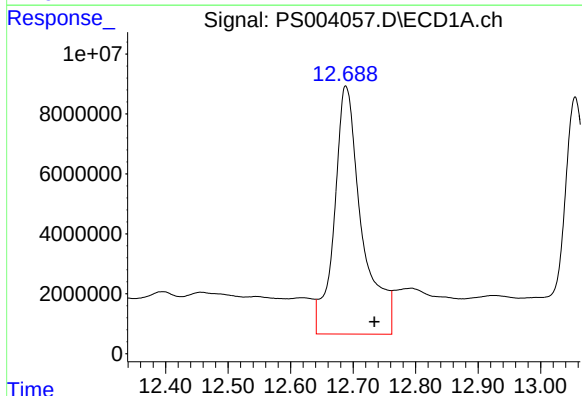
R.T.: 12.152 min
Delta R.T.: 0.020 min
Response: 55871422
Conc: 27.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD



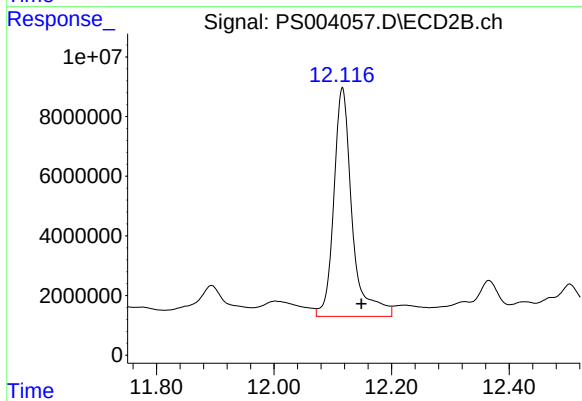
#7 MCPA

R.T.: 11.592 min
Delta R.T.: -0.038 min
Response: 99121181
Conc: 54.48 ug/ml



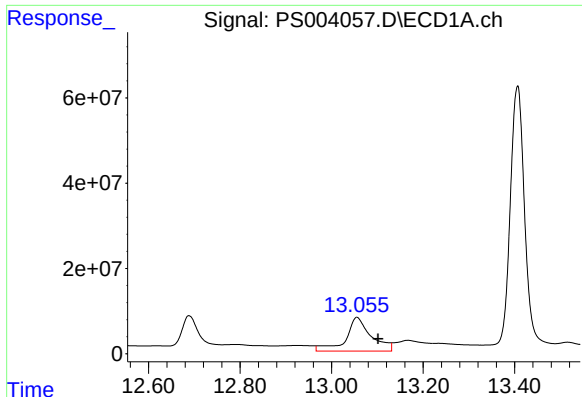
#8 DICHLORPROP

R.T.: 12.689 min
Delta R.T.: -0.046 min
Response: 252925720
Conc: 522.47 ng/ml



#8 DICHLORPROP

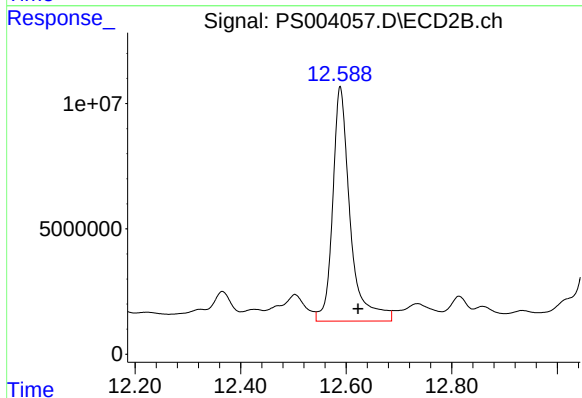
R.T.: 12.116 min
Delta R.T.: -0.032 min
Response: 165638381
Conc: 390.18 ng/ml



#9 2,4-D

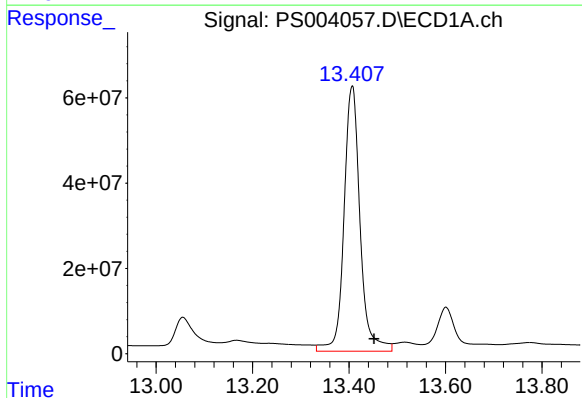
R.T.: 13.055 min
Delta R.T.: -0.047 min
Response: 304873721
Conc: 669.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD



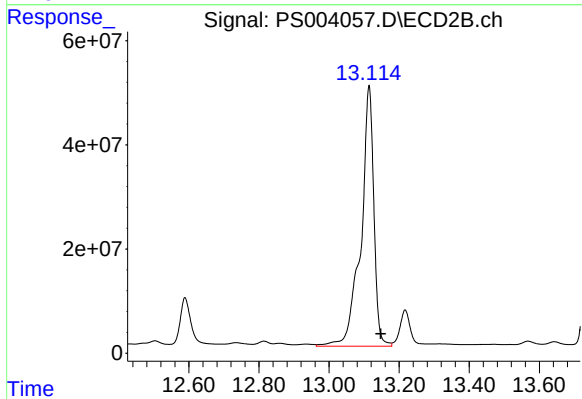
#9 2,4-D

R.T.: 12.589 min
Delta R.T.: -0.034 min
Response: 214845439
Conc: 419.86 ng/ml



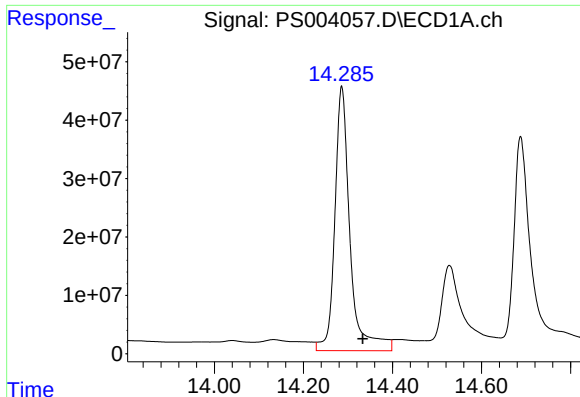
#10 Pentachlorophenol

R.T.: 13.406 min
Delta R.T.: -0.046 min
Response: 1438281347
Conc: 198.30 ng/ml



#10 Pentachlorophenol

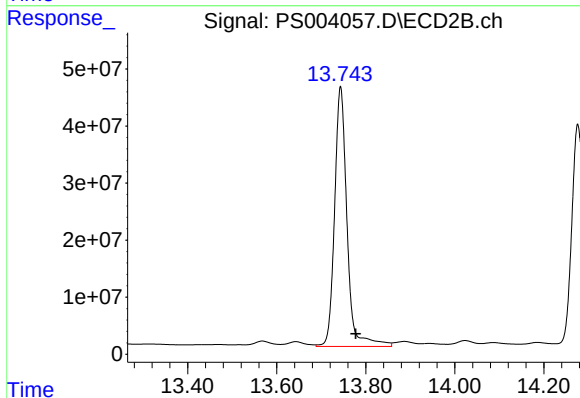
R.T.: 13.114 min
Delta R.T.: -0.033 min
Response: 1283526401
Conc: 206.67 ng/ml



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

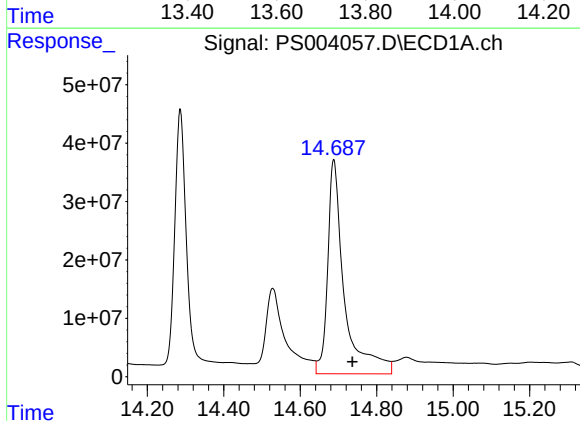
R.T.: 14.286 min
Delta R.T.: -0.047 min
Response: 1068763590
Conc: 394.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD



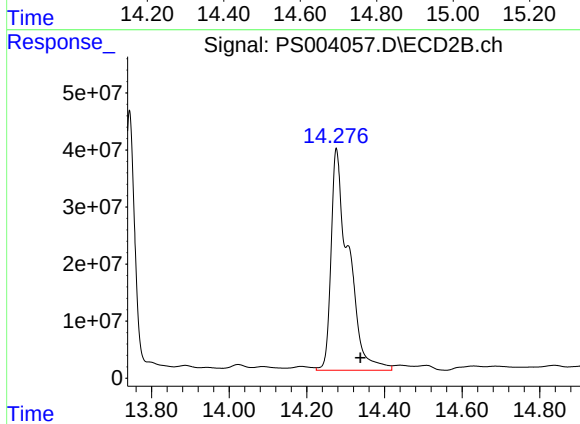
#11 2,4,5-TP (SILVEX)

R.T.: 13.743 min
Delta R.T.: -0.034 min
Response: 881804889
Conc: 366.20 ng/ml



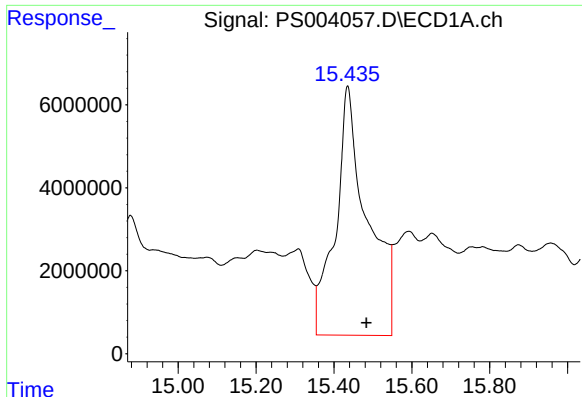
#12 2,4,5-T

R.T.: 14.688 min
Delta R.T.: -0.049 min
Response: 1108467543
Conc: 376.48 ng/ml



#12 2,4,5-T

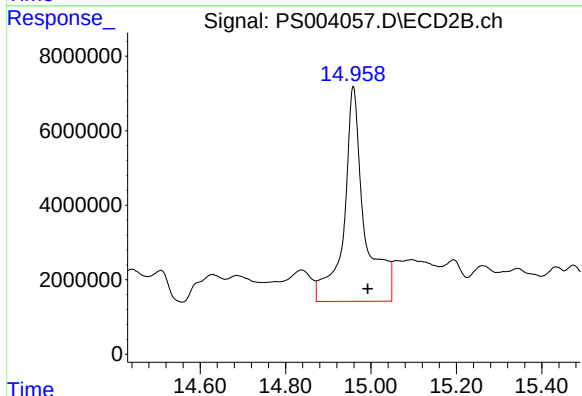
R.T.: 14.276 min
Delta R.T.: -0.062 min
Response: 1216505882
Conc: 527.38 ng/ml



#13 2,4-DB

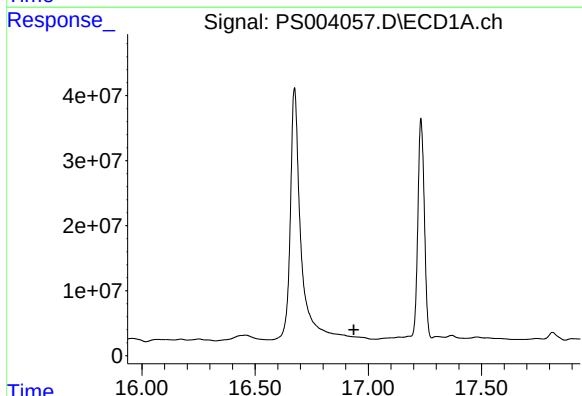
R.T.: 15.435 min
Delta R.T.: -0.048 min
Response: 340211036
Conc: 1092.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD



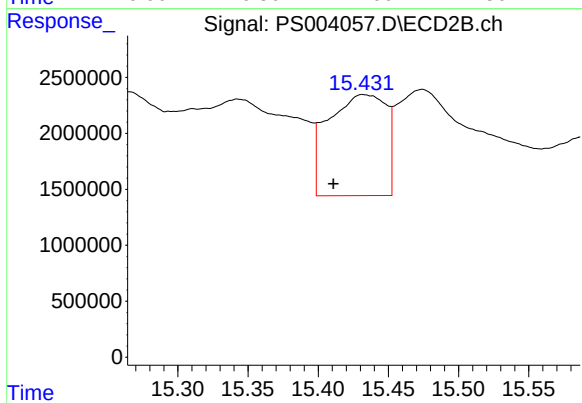
#13 2,4-DB

R.T.: 14.959 min
Delta R.T.: -0.034 min
Response: 192703711
Conc: 625.49 ng/ml



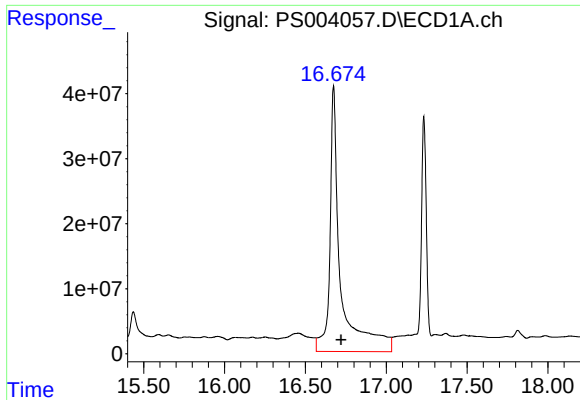
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 16.936 min
Response: 0
Conc: N.D.



#14 DINOSEB

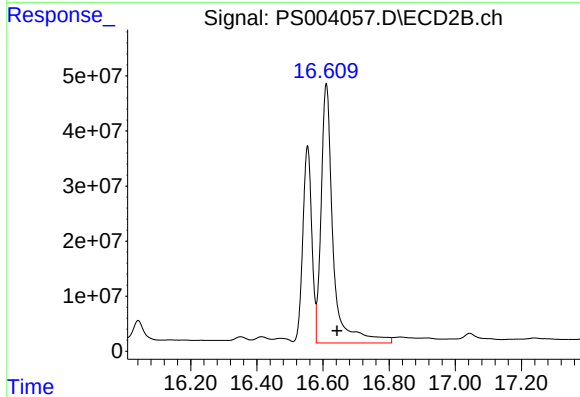
R.T.: 15.433 min
Delta R.T.: 0.022 min
Response: 25895393
Conc: 13.86 ng/ml



#15 Picloram

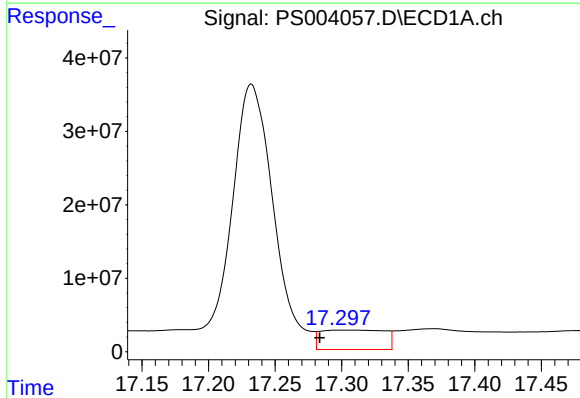
R.T.: 16.674 min
Delta R.T.: -0.047 min
Response: 1880665841
Conc: 524.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD



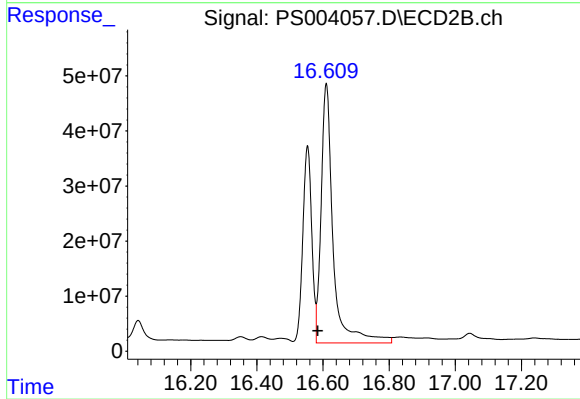
#15 Picloram

R.T.: 16.610 min
Delta R.T.: -0.032 min
Response: 1182255368
Conc: 345.34 ng/ml



#16 DCPA

R.T.: 17.301 min
Delta R.T.: 0.018 min
Response: 88113887
Conc: 24.48 ng/ml



#16 DCPA

R.T.: 16.610 min
Delta R.T.: 0.025 min
Response: 1182255368
Conc: 371.96 ng/ml