

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080119\
 Data File : PS005813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 10:27
 Operator : SM\AJ
 Sample : K4021-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-10MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:05:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.559	5.278	501.9E6	350.5E6	345.966	352.356
Target Compounds							
2) T	3,5-DICHL...	4.912	4.574	834.1E6	520.4E6	402.121	401.171
5) T	DICAMBA	5.716	5.410	2515.6E6	1583.7E6	421.201	424.247
6) T	MCPD	5.872	5.496	213.3E6	121.6E6	46.044	42.677
7) T	MCPA	6.008	5.679	314.2E6	259.1E6	48.148	61.567 #
8) T	DICHLORPROP	6.353	5.963	677.7E6	303.1E6	471.260	328.229 #
9) T	2,4-D	6.569	6.234	922.3E6	590.2E6	615.382	549.364
10) T	Pentachlo...	6.838	6.609	6538.0E6	4047.6E6	312.730	311.760
11) T	2,4,5-TP ...	7.372	6.971	4224.0E6	3756.1E6	511.256	724.094 #
12) T	2,4,5-T	7.647	7.333	3989.2E6	2378.9E6	477.931	500.440
13) T	2,4-DB	8.179	7.821	484.4E6	316.4E6	458.723	487.505
14) T	DINOSEB	9.274	8.134	1441.7E6	791.3E6	222.022	212.643
15) T	Picloram	9.107	9.076	4499.5E6	2892.0E6	384.412	384.970
16) T	DCPA	9.546	9.033	3107.5E6	2000.4E6	305.591	303.363

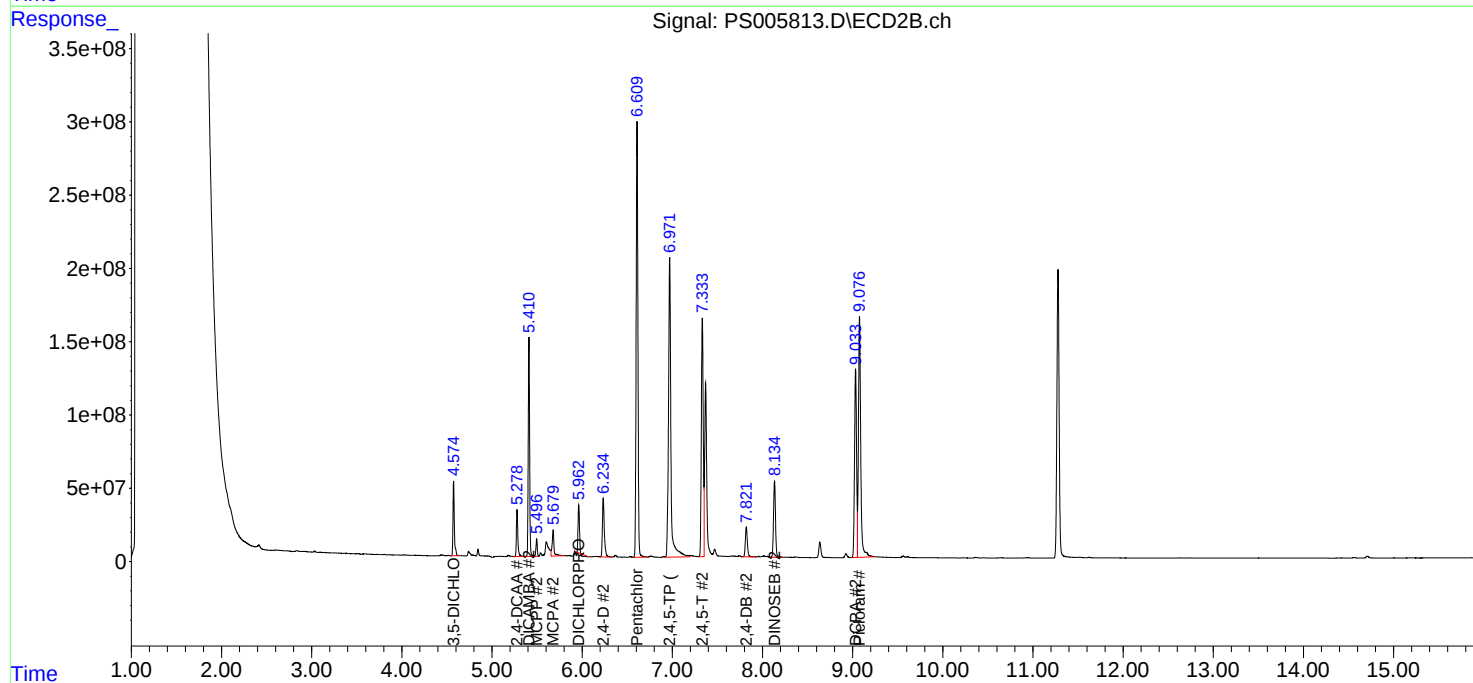
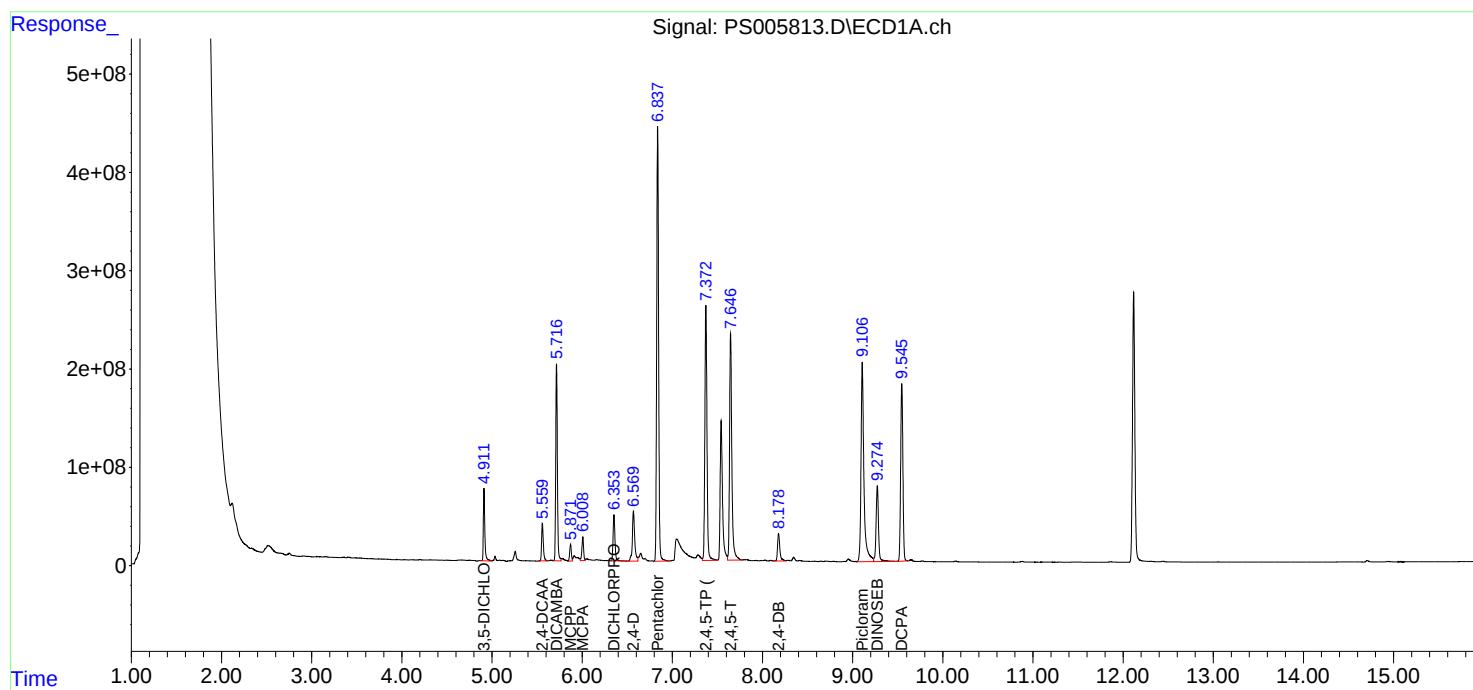
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

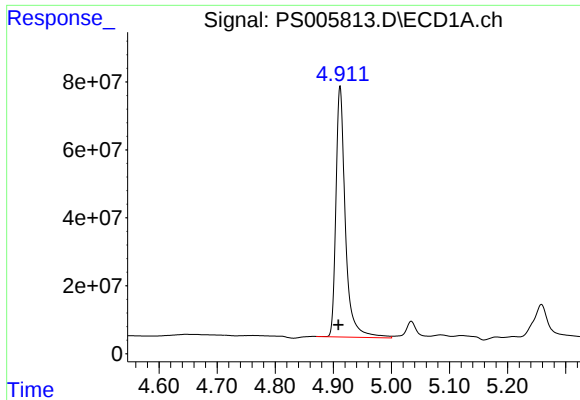
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080119\
Data File : PS005813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 10:27
Operator : SM\AJ
Sample : K4021-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP-10MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:05:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

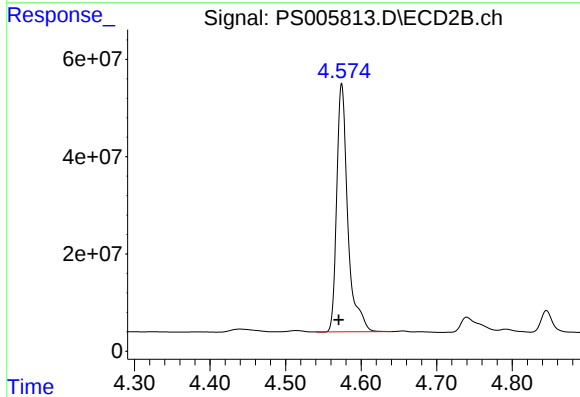




#2 3,5-DICHLOROBENZOIC ACID

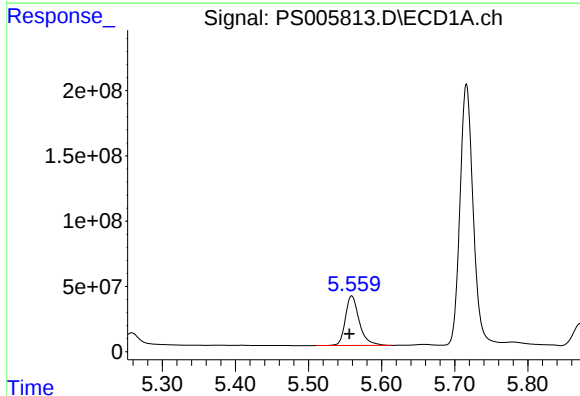
R.T.: 4.912 min
Delta R.T.: 0.003 min
Response: 834063688
Conc: 402.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MSD



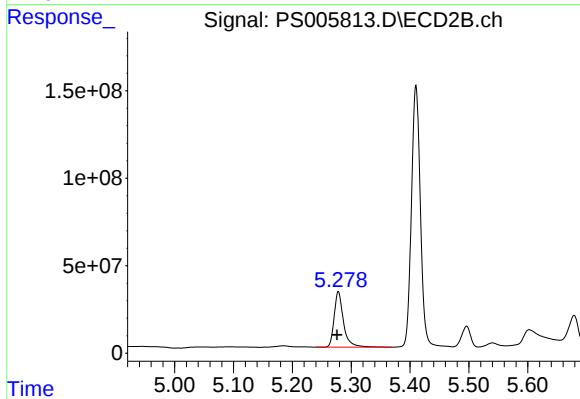
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.574 min
Delta R.T.: 0.004 min
Response: 520445187
Conc: 401.17 ng/ml



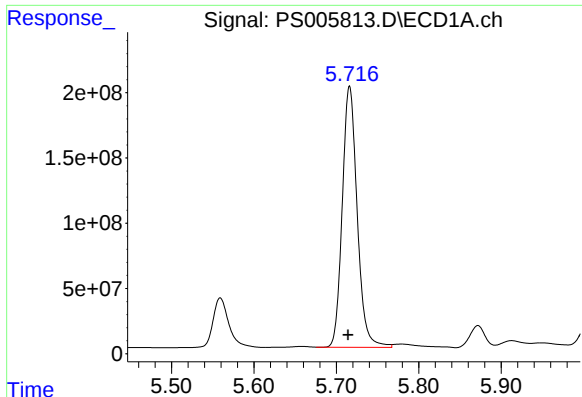
#4 2,4-DCAA

R.T.: 5.559 min
Delta R.T.: 0.003 min
Response: 501933713
Conc: 345.97 ng/ml



#4 2,4-DCAA

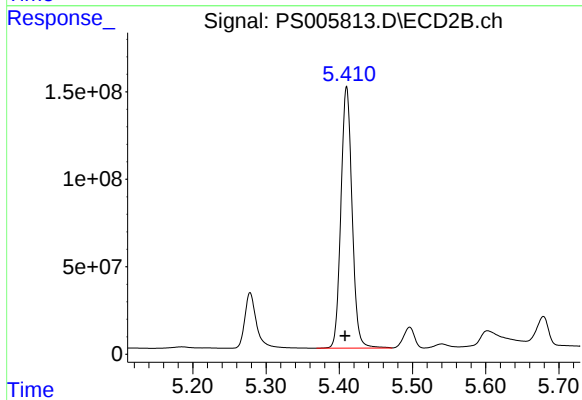
R.T.: 5.278 min
Delta R.T.: 0.003 min
Response: 350481052
Conc: 352.36 ng/ml



#5 DICAMBA

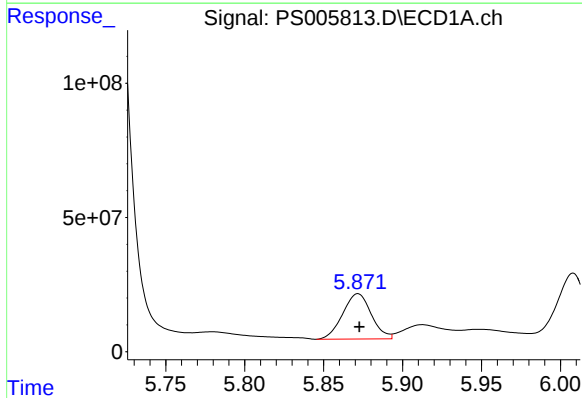
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 2515608827
Conc: 421.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MSD



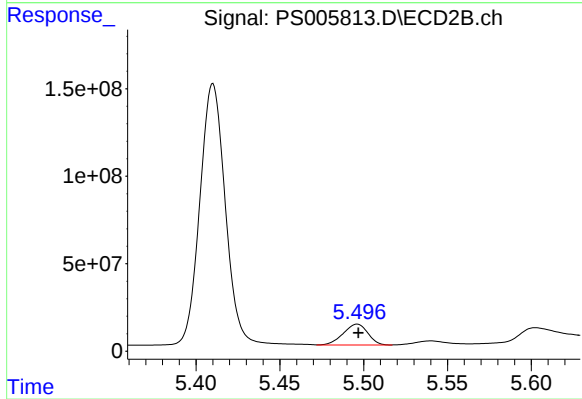
#5 DICAMBA

R.T.: 5.410 min
Delta R.T.: 0.002 min
Response: 1583736573
Conc: 424.25 ng/ml



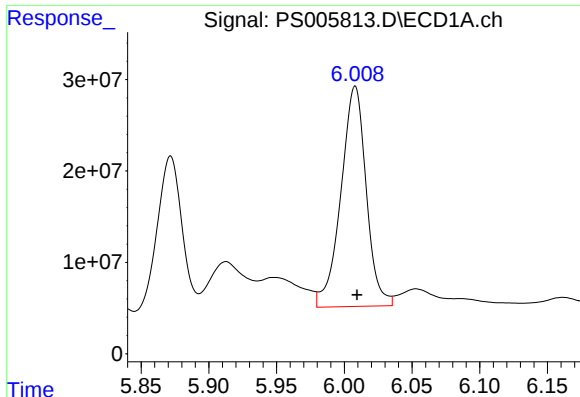
#6 MCP

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 213339959
Conc: 46.04 ug/ml



#6 MCP

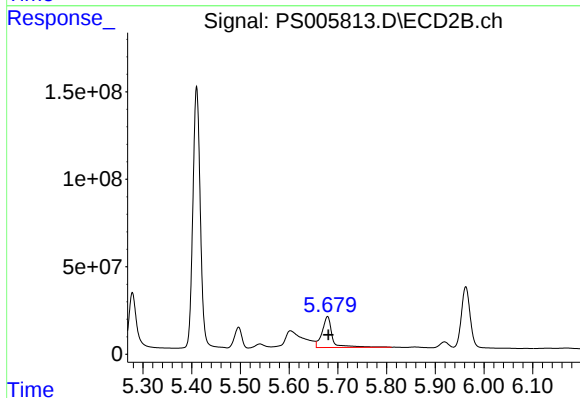
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 121552643
Conc: 42.68 ug/ml



#7 MCPA

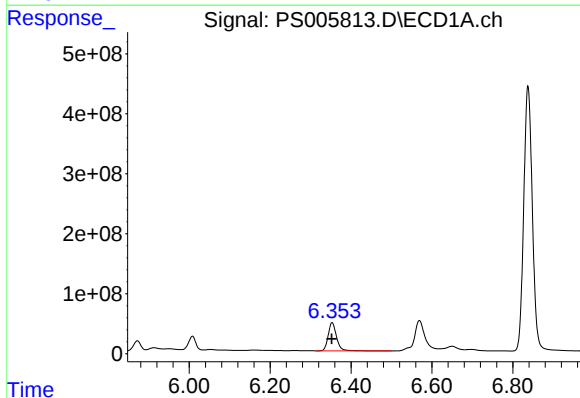
R.T.: 6.008 min
Delta R.T.: -0.001 min
Response: 314193657
Conc: 48.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MSD



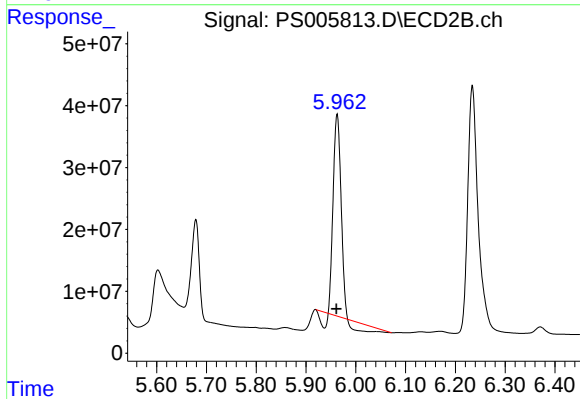
#7 MCPA

R.T.: 5.679 min
Delta R.T.: -0.002 min
Response: 259136230
Conc: 61.57 ug/ml



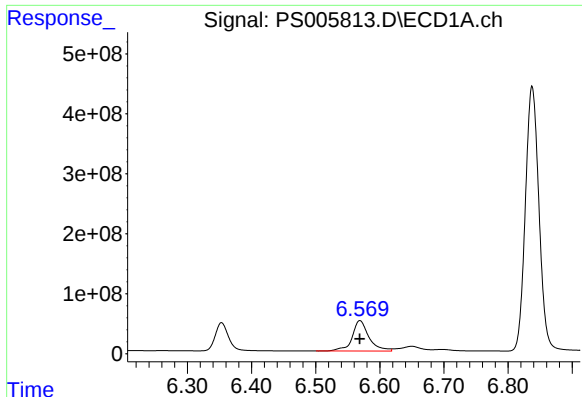
#8 DICHLORPROP

R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 677701786
Conc: 471.26 ng/ml



#8 DICHLORPROP

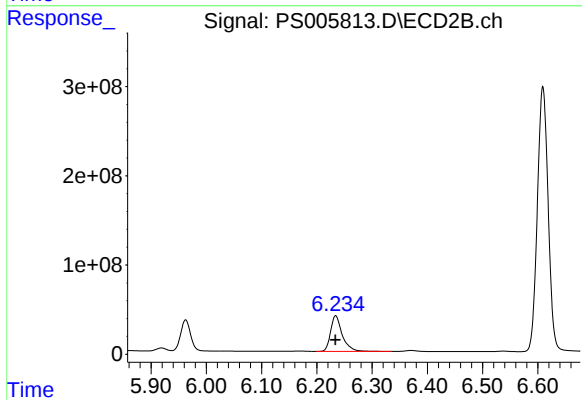
R.T.: 5.963 min
Delta R.T.: 0.001 min
Response: 303126287
Conc: 328.23 ng/ml



#9 2,4-D

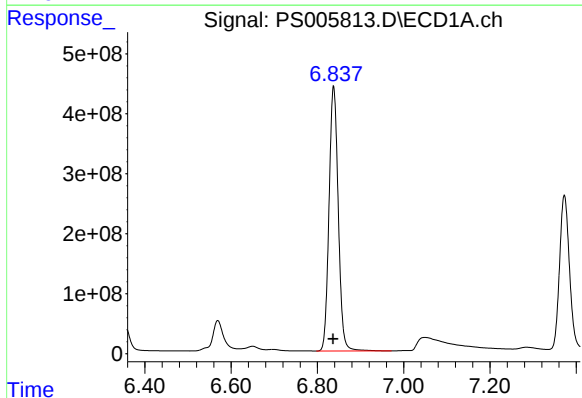
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 922253772
Conc: 615.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MSD



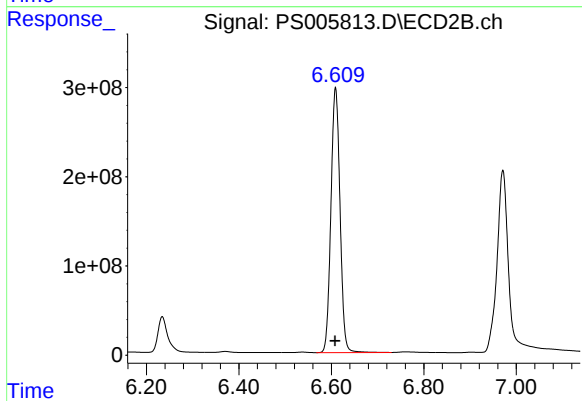
#9 2,4-D

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 590180836
Conc: 549.36 ng/ml



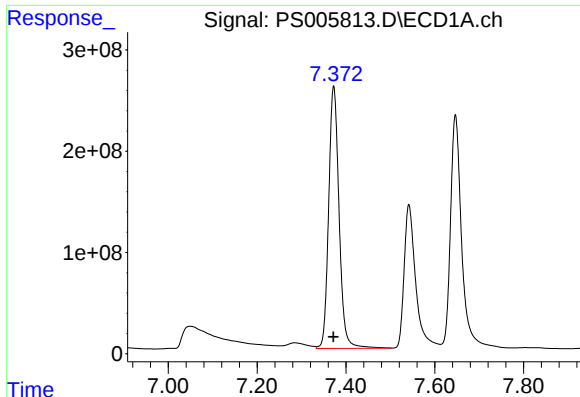
#10 Pentachlorophenol

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 6537987429
Conc: 312.73 ng/ml



#10 Pentachlorophenol

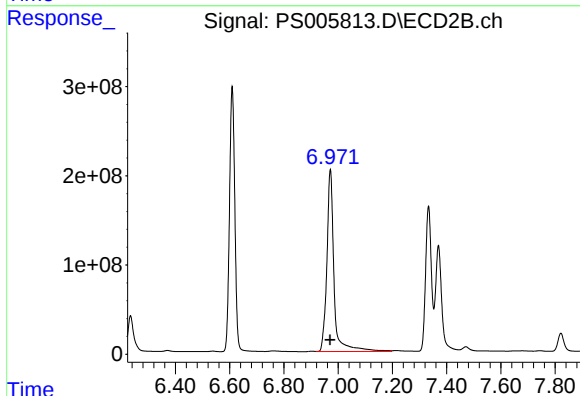
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 4047551662
Conc: 311.76 ng/ml



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

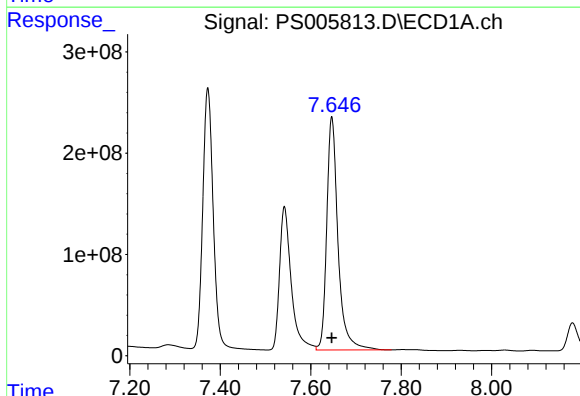
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 4223978281
Conc: 511.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MSD



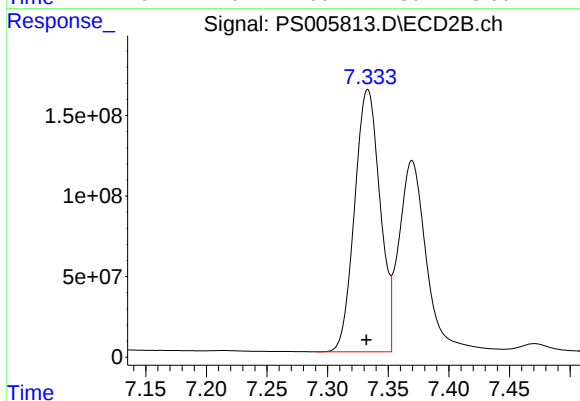
#11 2,4,5-TP (SILVEX)

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 3756097442
Conc: 724.09 ng/ml



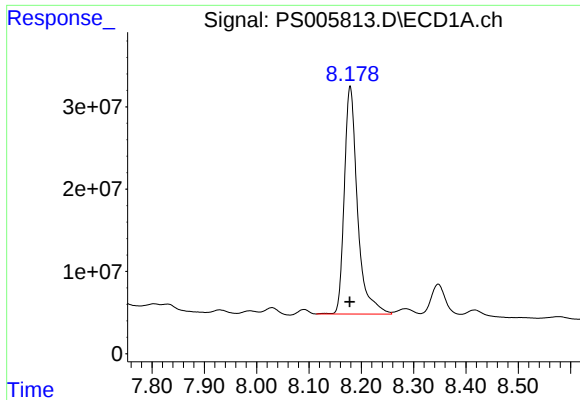
#12 2,4,5-T

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 3989161319
Conc: 477.93 ng/ml



#12 2,4,5-T

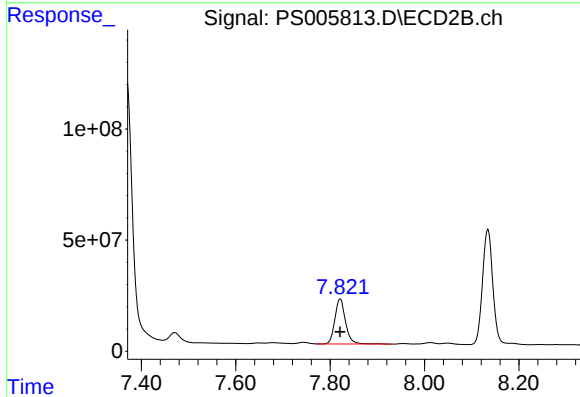
R.T.: 7.333 min
Delta R.T.: 0.001 min
Response: 2378948950
Conc: 500.44 ng/ml



#13 2,4-DB

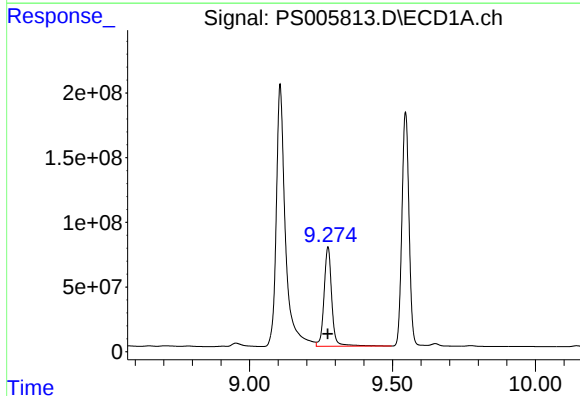
R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 484371668
Conc: 458.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MSD



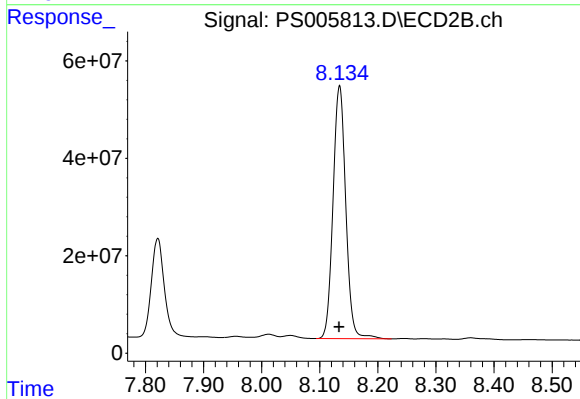
#13 2,4-DB

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 316449802
Conc: 487.51 ng/ml



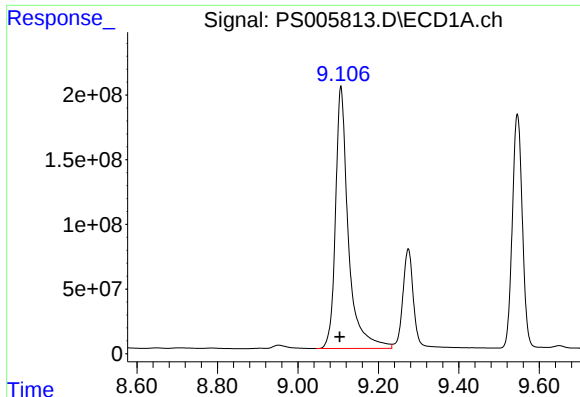
#14 DINOSEB

R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 1441655844
Conc: 222.02 ng/ml



#14 DINOSEB

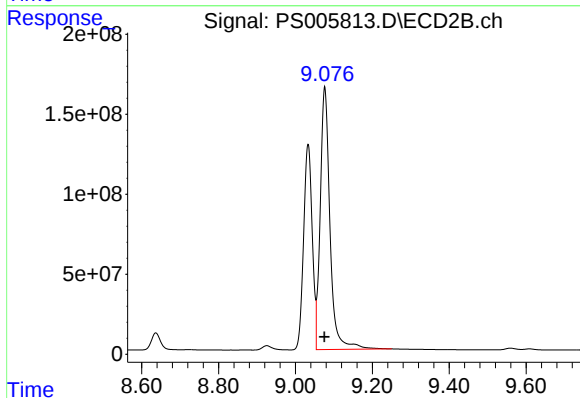
R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 791305097
Conc: 212.64 ng/ml



#15 Picloram

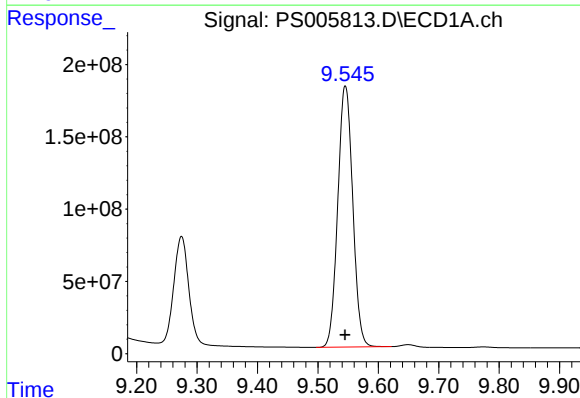
R.T.: 9.107 min
Delta R.T.: 0.003 min
Response: 4499546880
Conc: 384.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-10MSD



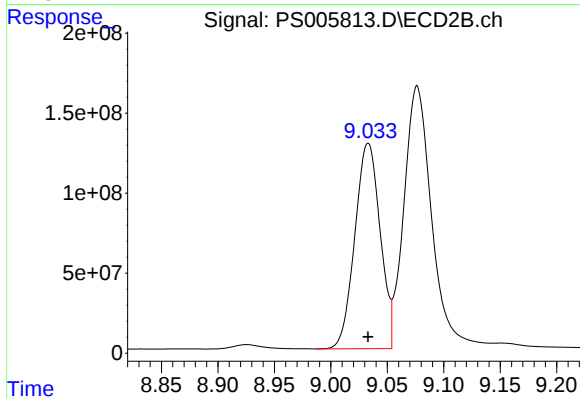
#15 Picloram

R.T.: 9.076 min
Delta R.T.: 0.001 min
Response: 2891965915
Conc: 384.97 ng/ml



#16 DCPA

R.T.: 9.546 min
Delta R.T.: 0.000 min
Response: 3107466996
Conc: 305.59 ng/ml



#16 DCPA

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 2000384178
Conc: 303.36 ng/ml