

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072019\
 Data File : PS005623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 16:42
 Operator : SM\AJ
 Sample : K3615-02MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-06-071719-AMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:52:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.567	5.284	399.6E6	272.6E6	253.606	263.957
Target Compounds							
1) T	Dalapon	2.097	1.799	371.8E6	574.3E6	190.213	398.227 #
2) T	3,5-DICHL...	4.918	4.577	204.6E6	495.6E6	96.176	365.651 #
3) T	4-Nitroph...	5.419	4.949	-403343	18761580	N.D.	37.861
5) T	DICAMBA	5.789	5.417	-737096298	1643.1E6	N.D.	415.211
6) T	MCPD	5.884	5.505	191.2E6	135.2E6	39.365	46.676
7) T	MCPA	6.021	5.688	94615018	230.5E6	13.998	52.323 #
8) T	DICHLORPROP	6.365	5.971	284.2E6	456.5E6	186.979	447.527 #
9) T	2,4-D	6.579	6.243	911.1E6	631.1E6	519.521	540.466
10) T	Pentachlo...	6.851	6.620	7522.0E6	4702.8E6	347.400	349.635
11) T	2,4,5-TP ...	7.387	6.981	4386.4E6	3126.2E6	495.699	560.914
12) T	2,4,5-T	7.660	7.343	4104.5E6	2594.4E6	484.835	505.584
13) T	2,4-DB	8.192	7.831	578.0E6	312.8E6	461.411	453.975
14) T	DINOSEB	9.293	8.146	1863.5E6	1085.9E6	267.153	268.220
15) T	Picloram	9.120	9.087	4860.3E6	3009.1E6	390.116	384.168
16) T	DCPA	9.564	9.046	3404.7E6	2096.8E6	312.669	296.643

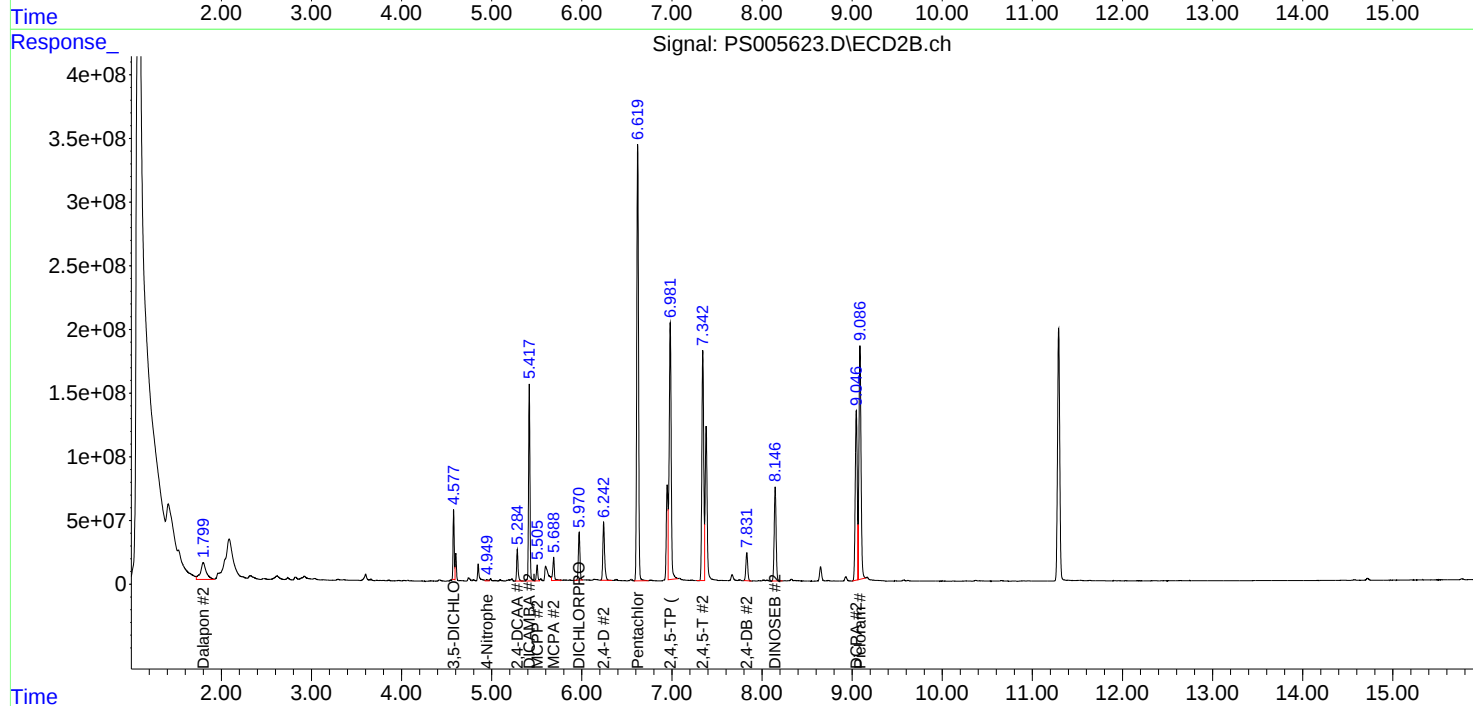
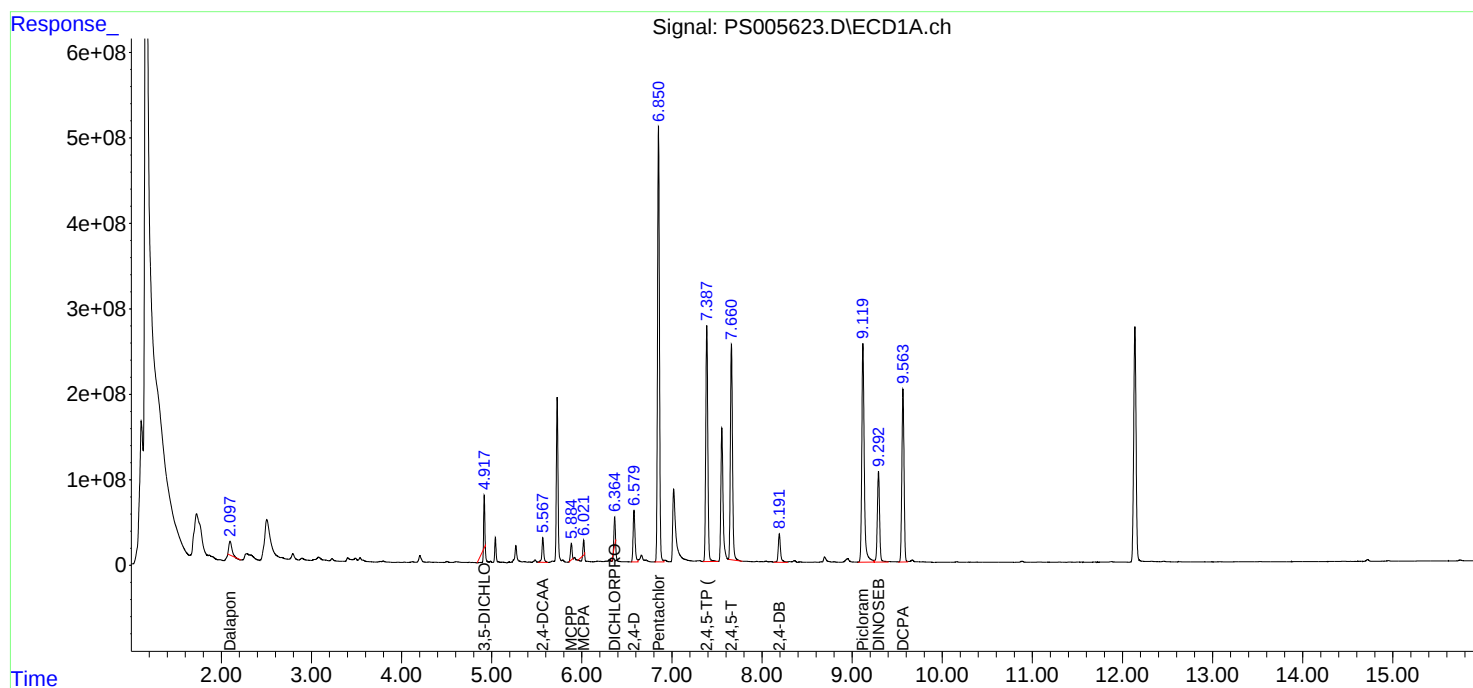
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

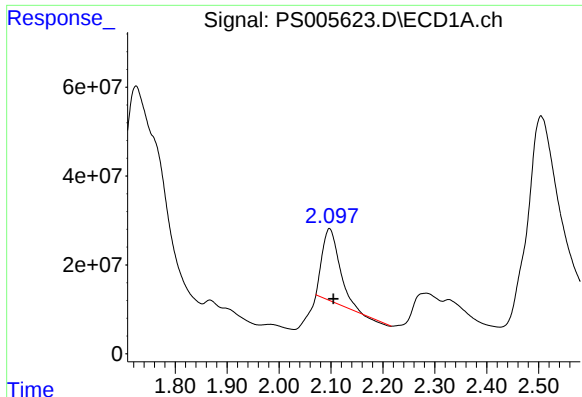
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072019\
Data File : PS005623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2019 16:42
Operator : SM\AJ
Sample : K3615-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-AMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 00:52:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 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

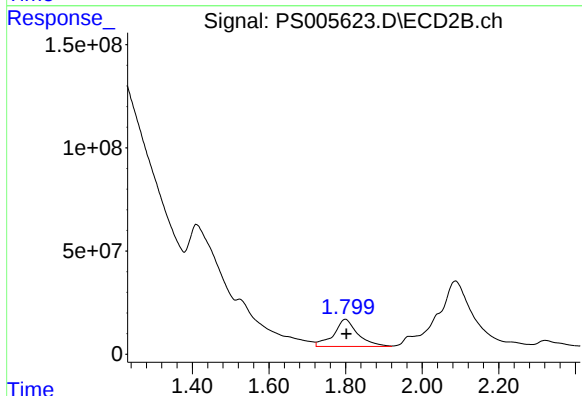




#1 Dalapon

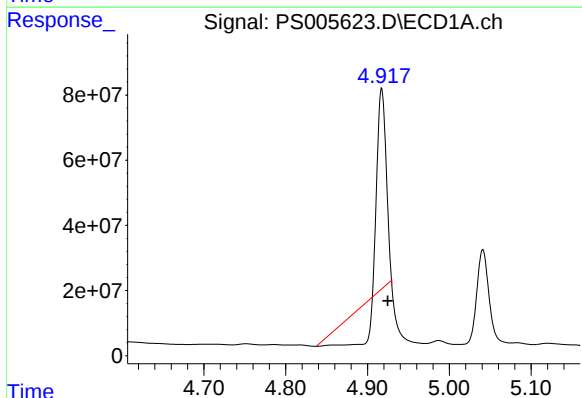
R.T.: 2.097 min
Delta R.T.: -0.008 min
Response: 371780303
Conc: 190.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-AMS



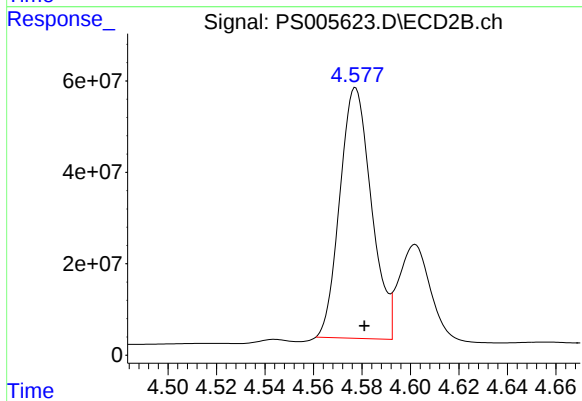
#1 Dalapon

R.T.: 1.799 min
Delta R.T.: -0.004 min
Response: 574317399
Conc: 398.23 ng/ml



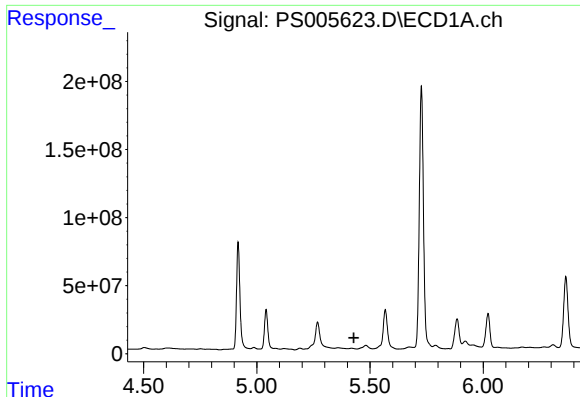
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.918 min
Delta R.T.: -0.007 min
Response: 204630306
Conc: 96.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

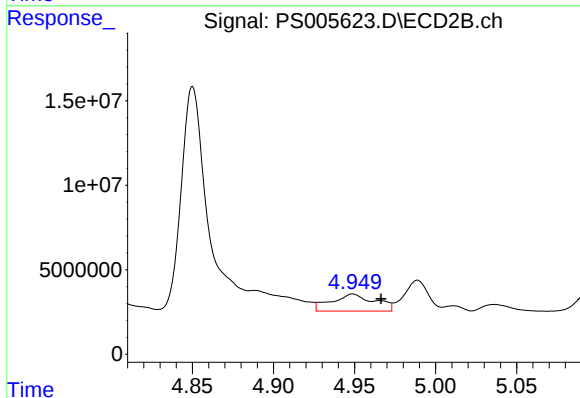
R.T.: 4.577 min
Delta R.T.: -0.003 min
Response: 495627211
Conc: 365.65 ng/ml



#3 4-Nitrophenol

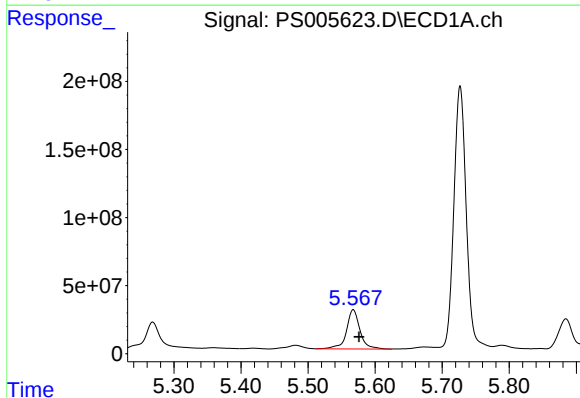
R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: -403343
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-AMS



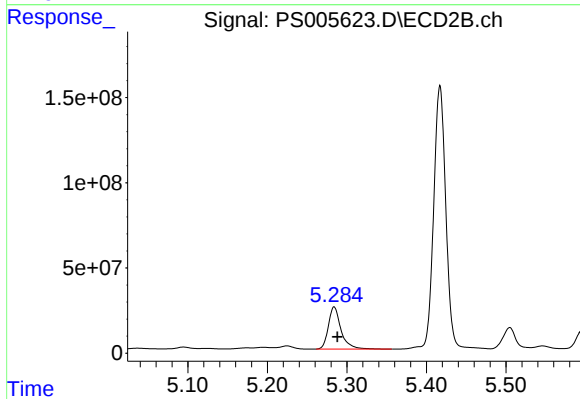
#3 4-Nitrophenol

R.T.: 4.949 min
Delta R.T.: -0.017 min
Response: 18761580
Conc: 37.86 ng/ml



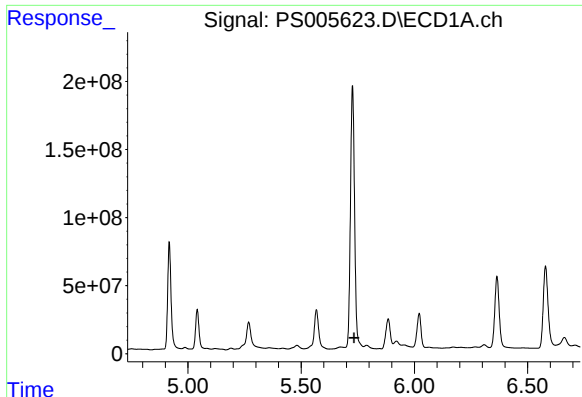
#4 2,4-DCAA

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 399619844
Conc: 253.61 ng/ml



#4 2,4-DCAA

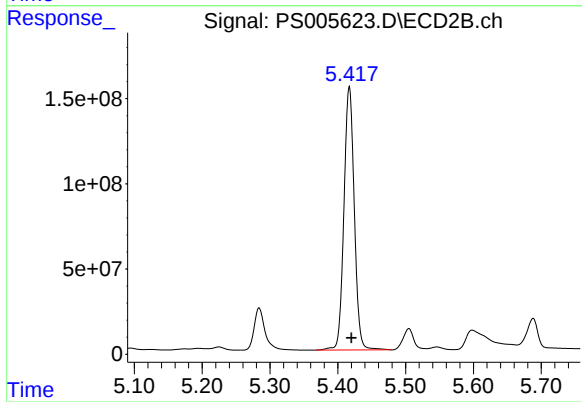
R.T.: 5.284 min
Delta R.T.: -0.004 min
Response: 272641241
Conc: 263.96 ng/ml



#5 DICAMBA

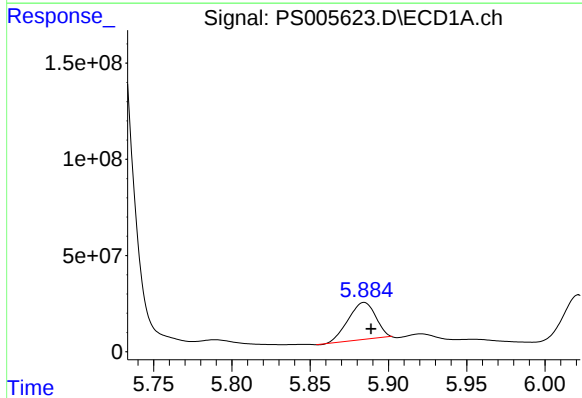
R.T.: 5.789 min
Delta R.T.: 0.056 min
Response: -737096298
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-AMS



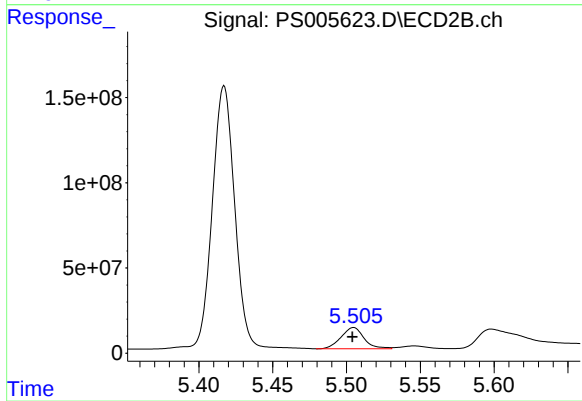
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 1643052919
Conc: 415.21 ng/ml



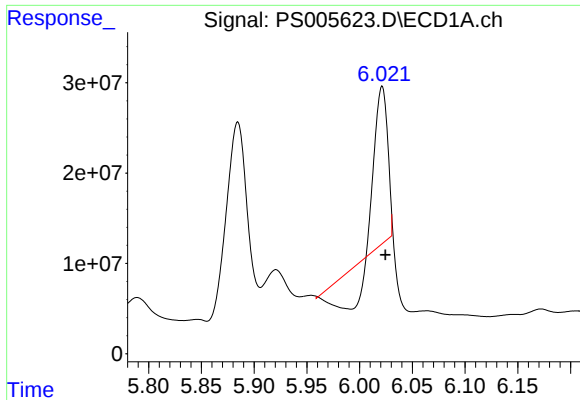
#6 MCP

R.T.: 5.884 min
Delta R.T.: -0.004 min
Response: 191189020
Conc: 39.37 ug/ml



#6 MCP

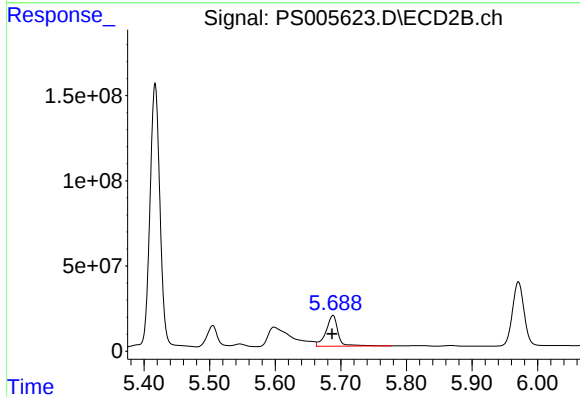
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 135238697
Conc: 46.68 ug/ml



#7 MCPA

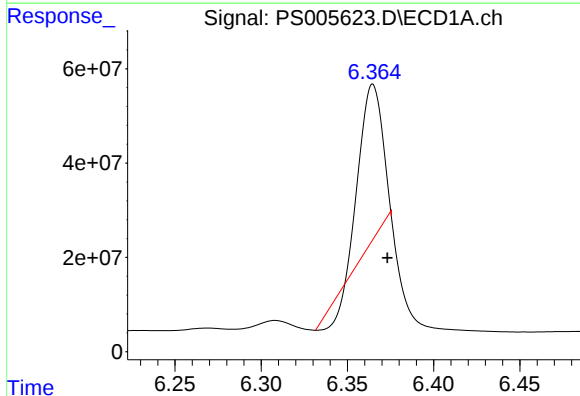
R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 94615018
Conc: 14.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-AMS



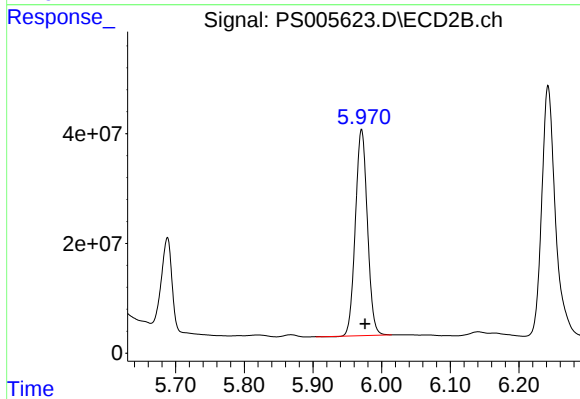
#7 MCPA

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 230540767
Conc: 52.32 ug/ml



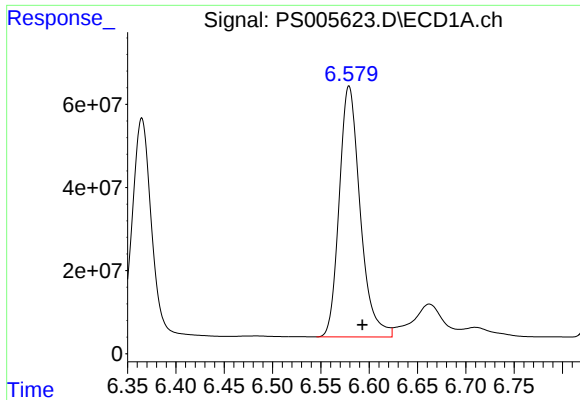
#8 DICHLORPROP

R.T.: 6.365 min
Delta R.T.: -0.008 min
Response: 284211305
Conc: 186.98 ng/ml



#8 DICHLORPROP

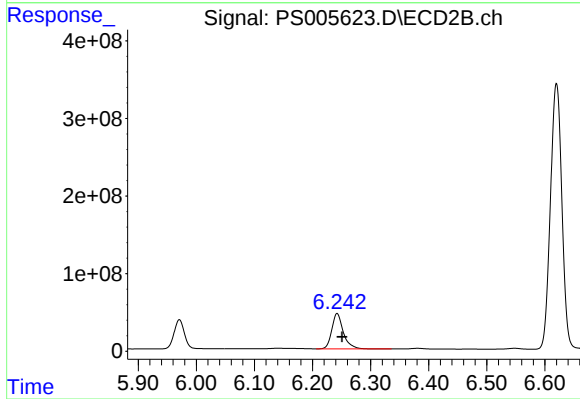
R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 456508718
Conc: 447.53 ng/ml



#9 2,4-D

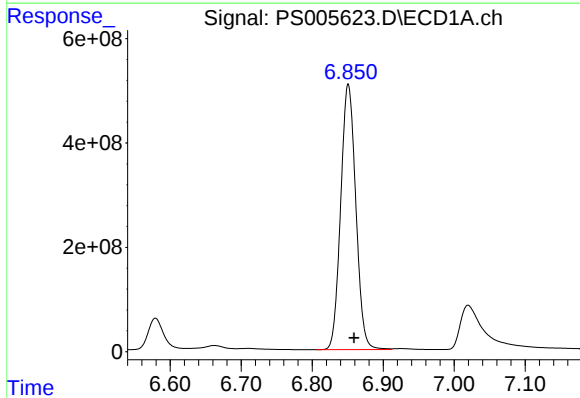
R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 911075174
Conc: 519.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-AMS



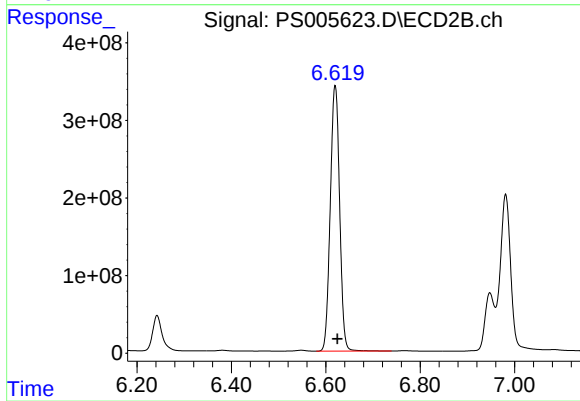
#9 2,4-D

R.T.: 6.243 min
Delta R.T.: -0.008 min
Response: 631093038
Conc: 540.47 ng/ml



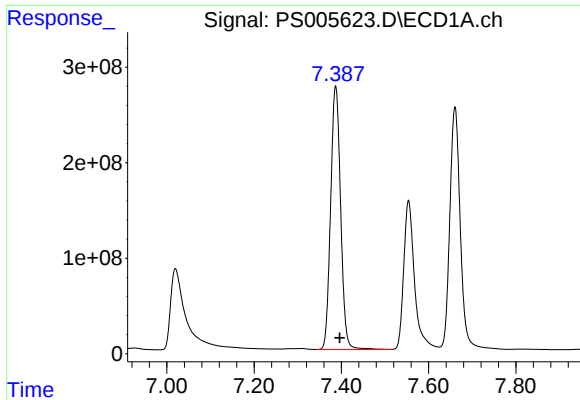
#10 Pentachlorophenol

R.T.: 6.851 min
Delta R.T.: -0.008 min
Response: 7521961293
Conc: 347.40 ng/ml



#10 Pentachlorophenol

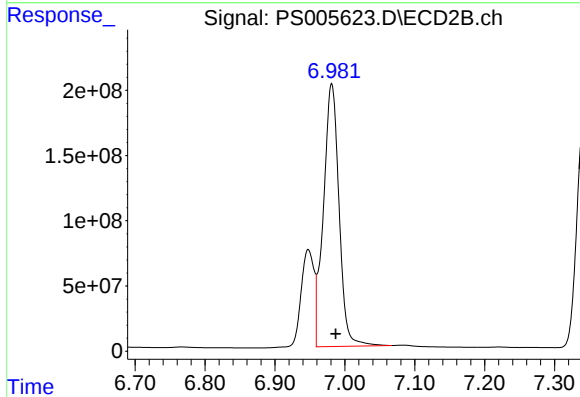
R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 4702811268
Conc: 349.63 ng/ml



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

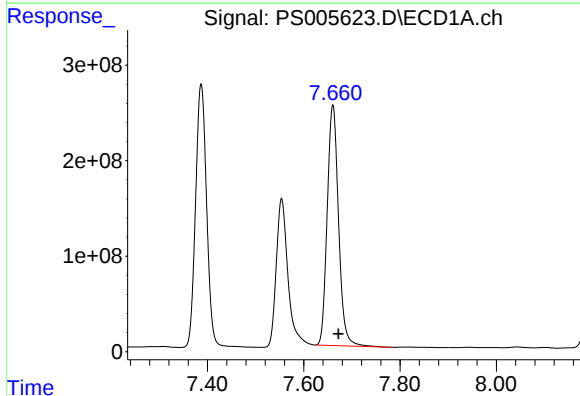
R.T.: 7.387 min
Delta R.T.: -0.009 min
Response: 4386358239
Conc: 495.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-AMS



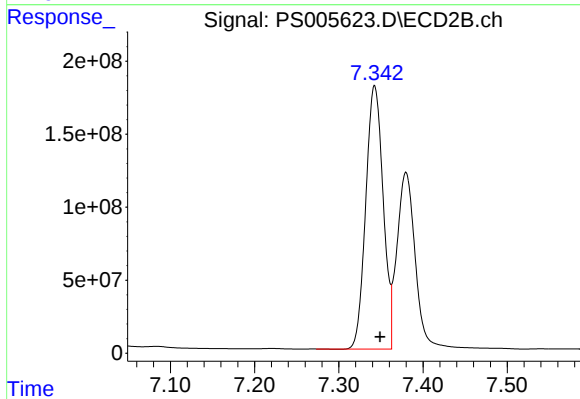
#11 2,4,5-TP (SILVEX)

R.T.: 6.981 min
Delta R.T.: -0.006 min
Response: 3126195868
Conc: 560.91 ng/ml



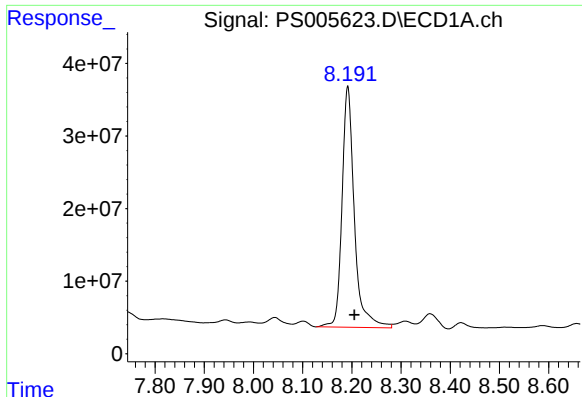
#12 2,4,5-T

R.T.: 7.660 min
Delta R.T.: -0.011 min
Response: 4104469379
Conc: 484.83 ng/ml



#12 2,4,5-T

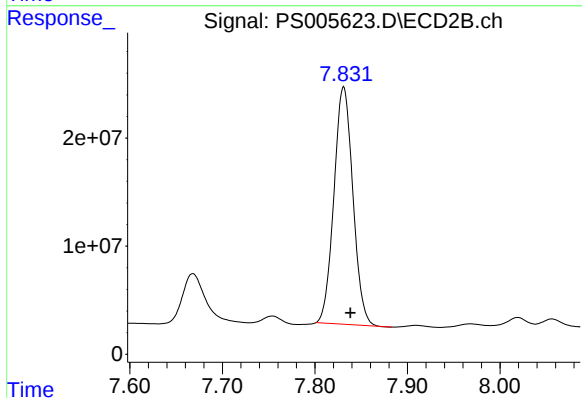
R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 2594387095
Conc: 505.58 ng/ml



#13 2,4-DB

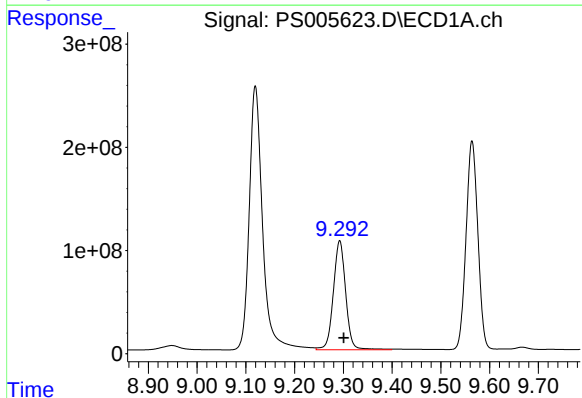
R.T.: 8.192 min
Delta R.T.: -0.013 min
Response: 578006855
Conc: 461.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-AMS



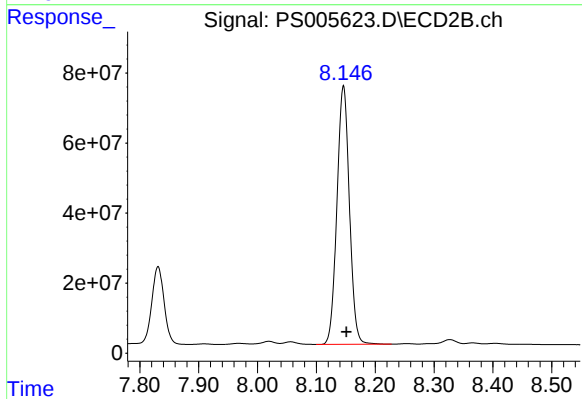
#13 2,4-DB

R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 312769020
Conc: 453.98 ng/ml



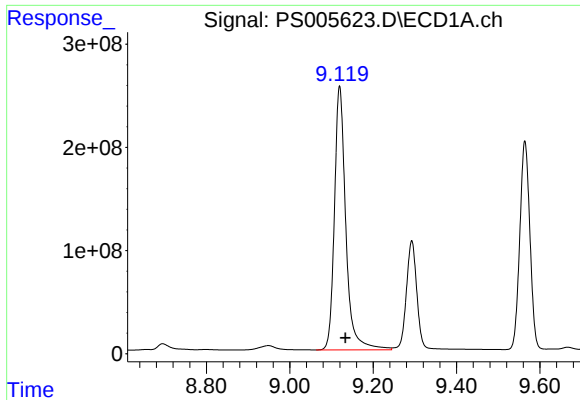
#14 DINOSEB

R.T.: 9.293 min
Delta R.T.: -0.008 min
Response: 1863502273
Conc: 267.15 ng/ml



#14 DINOSEB

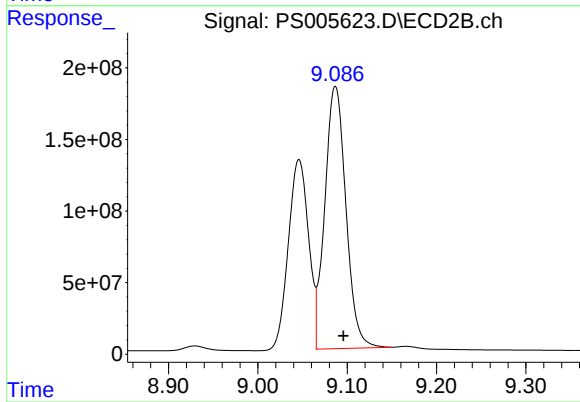
R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 1085904130
Conc: 268.22 ng/ml



#15 Picloram

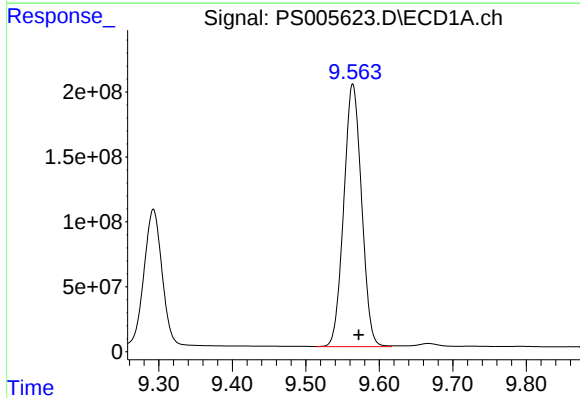
R.T.: 9.120 min
Delta R.T.: -0.014 min
Response: 4860291206
Conc: 390.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-AMS



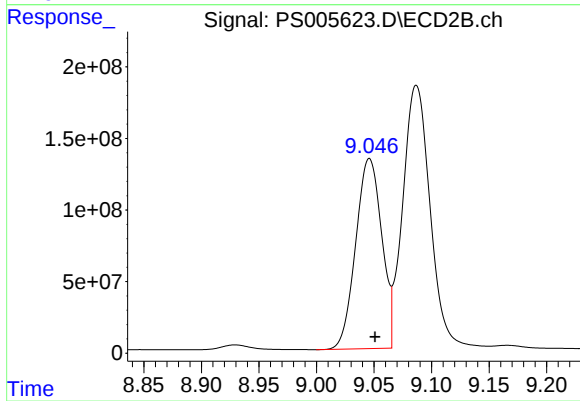
#15 Picloram

R.T.: 9.087 min
Delta R.T.: -0.009 min
Response: 3009147679
Conc: 384.17 ng/ml



#16 DCPA

R.T.: 9.564 min
Delta R.T.: -0.008 min
Response: 3404723958
Conc: 312.67 ng/ml



#16 DCPA

R.T.: 9.046 min
Delta R.T.: -0.005 min
Response: 2096826569
Conc: 296.64 ng/ml