

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072719\
 Data File : PS005749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 23:22
 Operator : SM\AJ
 Sample : K3990-10MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-5-BMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 01:06:08 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	5.557	5.276	335.2E6	208.4E6	231.068	209.502m
Target Compounds							
2) T	3,5-DICHL...	4.911	4.573	449.1E6	281.4E6	216.537	216.939
3) T	4-Nitroph...	5.418	4.961	35903212	26895642	59.687m	54.293
5) T	DICAMBA	5.714	5.408	1226.1E6	782.8E6	205.297	209.689m
6) T	MCP	5.868	5.493	103.5E6	56766048	22.343	19.930
7) T	MCPA	6.004	5.675	138.0E6	108.9E6	21.153	25.864
8) T	DICHLORPROP	6.353	5.963	307.7E6	195.8E6	213.978	212.000
9) T	2,4-D	6.573	6.236	389.1E6	280.5E6	259.640	261.082
10) T	Pentachlo...	6.838	6.610	3381.3E6	2160.2E6	161.736	166.391
11) T	2,4,5-TP ...	7.373	6.972	1872.6E6	1204.8E6	226.658	232.253
12) T	2,4,5-T	7.650	7.335	1814.7E6	1067.1E6	217.419	224.485
13) T	2,4-DB	8.182	7.824	299.1E6	125.0E6	283.300	192.544 #
14) T	DINOSEB	9.274	8.136	134.8E6	41815957	20.765m	11.237 #
15) T	Picloram	9.113	9.079	2284.2E6	1477.7E6	195.146	196.705
16) T	DCPA	9.546	9.035	1635.8E6	867.7E6	160.869	131.592

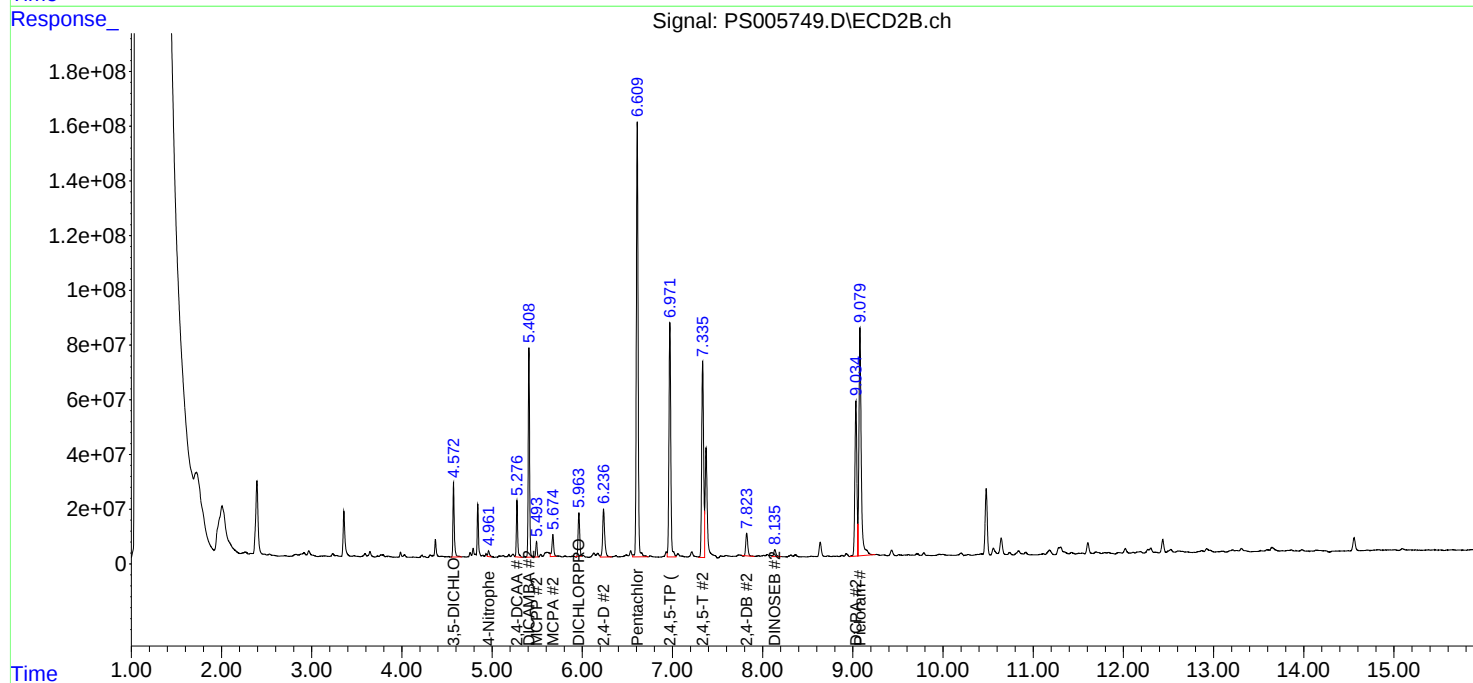
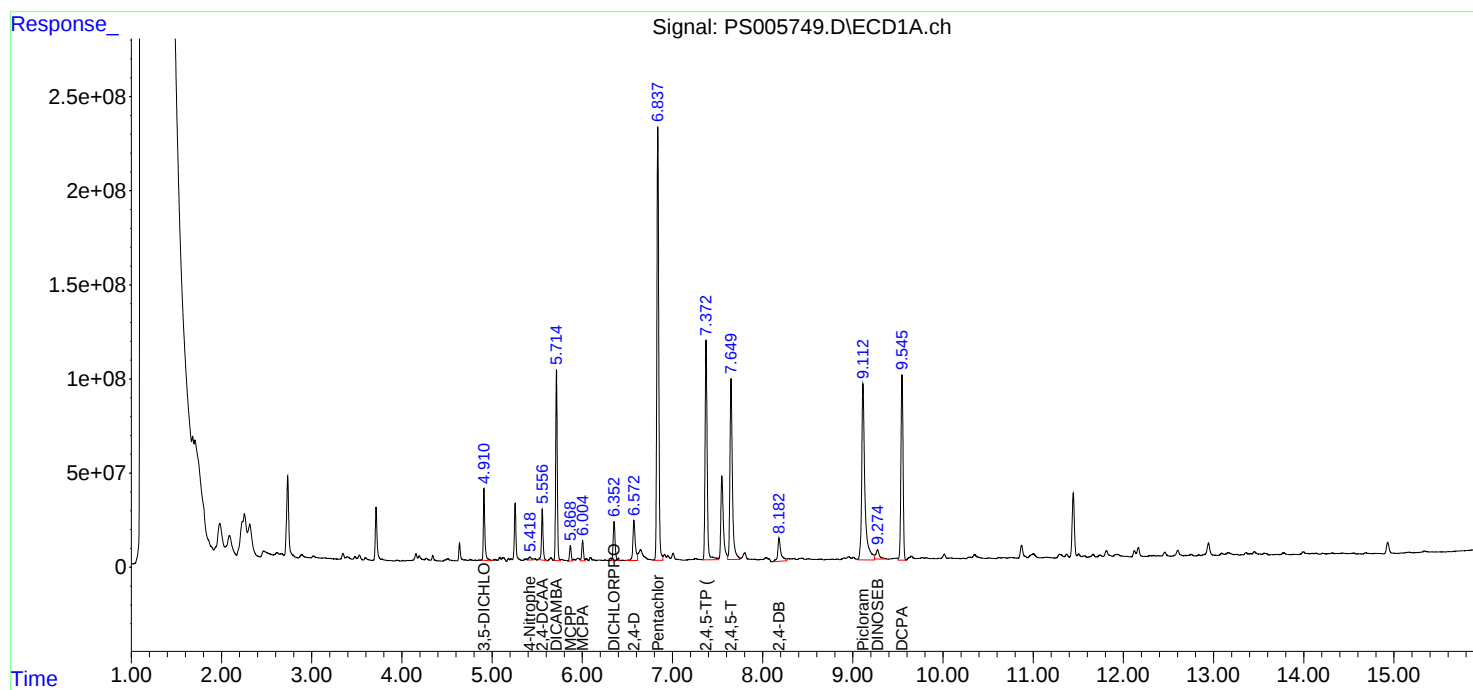
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

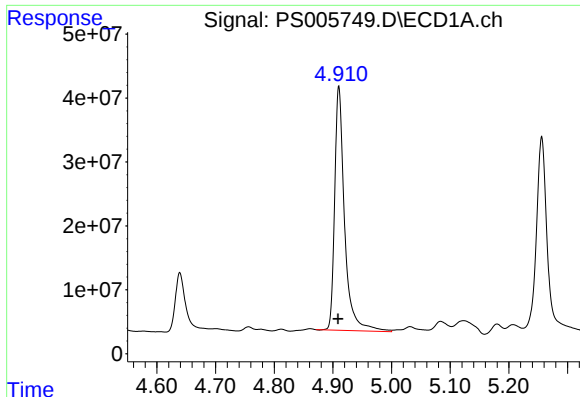
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072719\
Data File : PS005749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 23:22
Operator : SM\AJ
Sample : K3990-10MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP-5-BMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 01:06:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

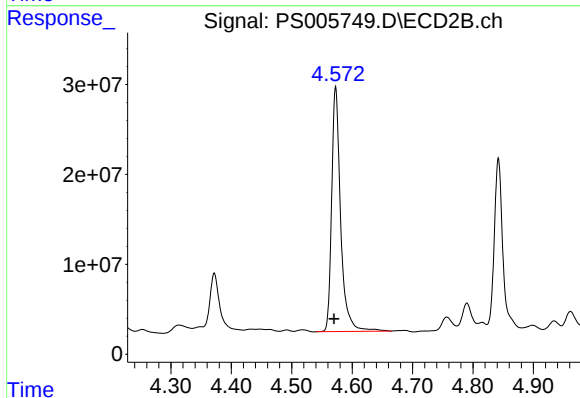




#2 3,5-DICHLOROBENZOIC ACID

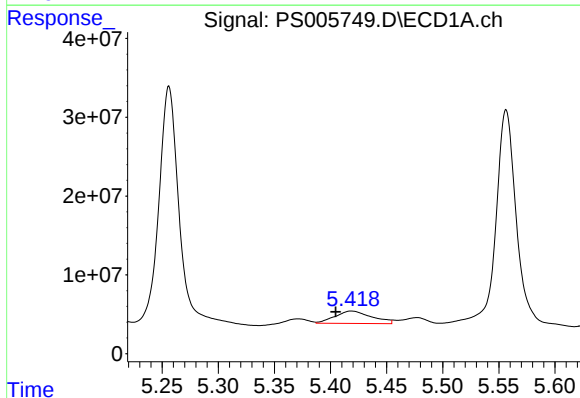
R.T.: 4.911 min
Delta R.T.: 0.002 min
Response: 449132143
Conc: 216.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMS



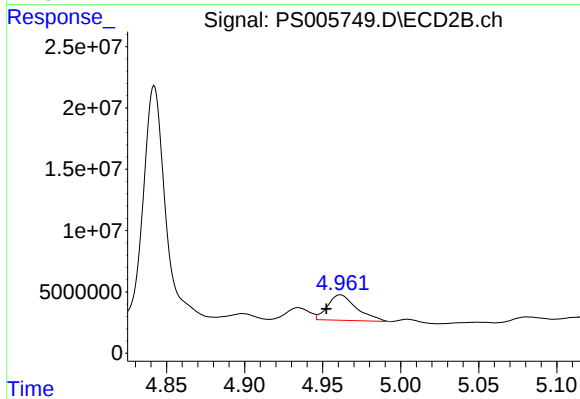
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.573 min
Delta R.T.: 0.003 min
Response: 281438342
Conc: 216.94 ng/ml



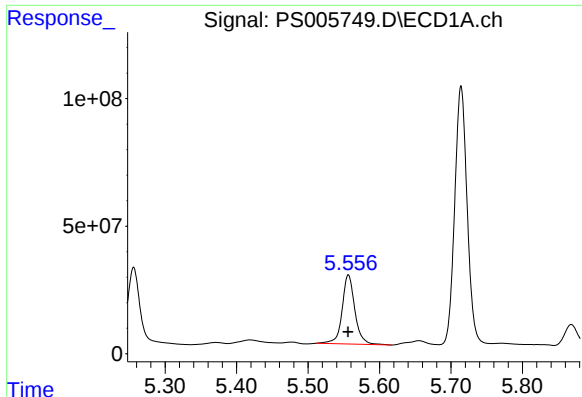
#3 4-Nitrophenol

R.T.: 5.418 min
Delta R.T.: 0.013 min
Response: 35903212
Conc: 59.69 ng/ml m



#3 4-Nitrophenol

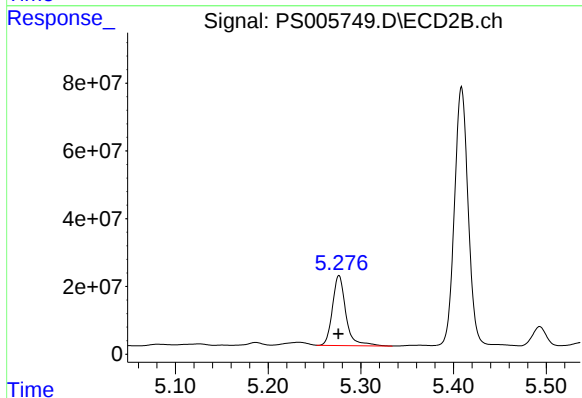
R.T.: 4.961 min
Delta R.T.: 0.009 min
Response: 26895642
Conc: 54.29 ng/ml



#4 2,4-DCAA

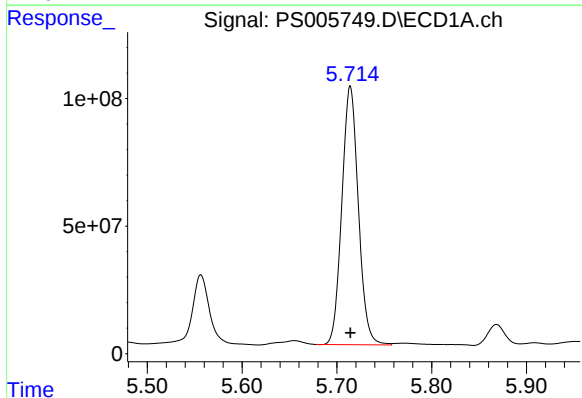
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 335237683
Conc: 231.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMS



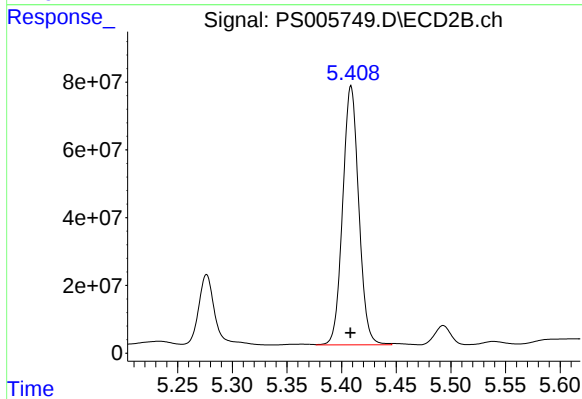
#4 2,4-DCAA

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 208386670
Conc: 209.50 ng/ml m



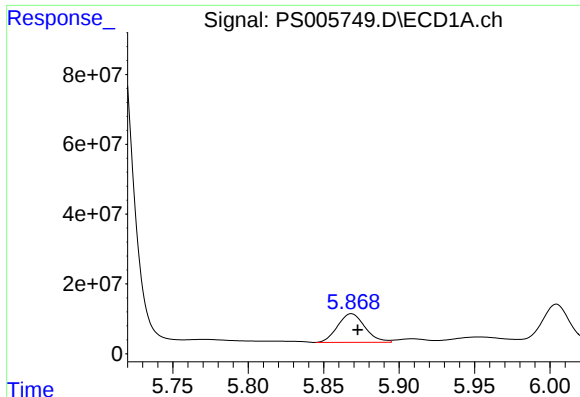
#5 DICAMBA

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 1226127590
Conc: 205.30 ng/ml



#5 DICAMBA

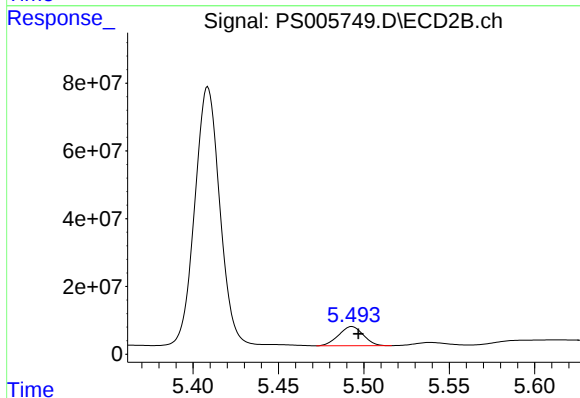
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 782779556
Conc: 209.69 ng/ml m



#6 MCP

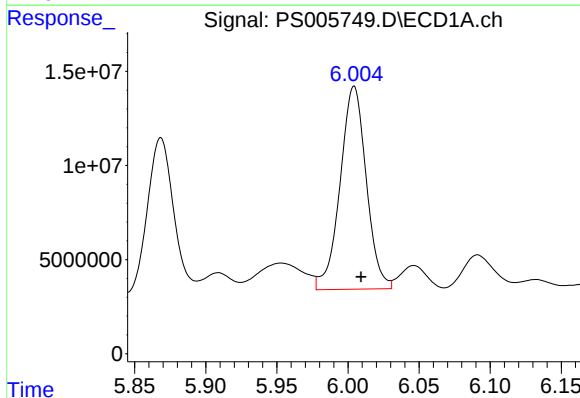
R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 103523146
Conc: 22.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMS



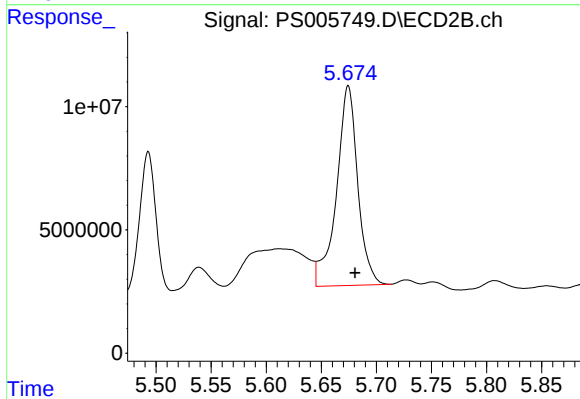
#6 MCP

R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 56766048
Conc: 19.93 ug/ml



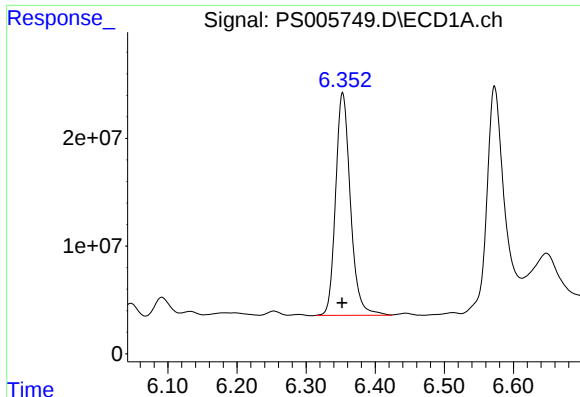
#7 MCP

R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 138035715
Conc: 21.15 ug/ml



#7 MCP

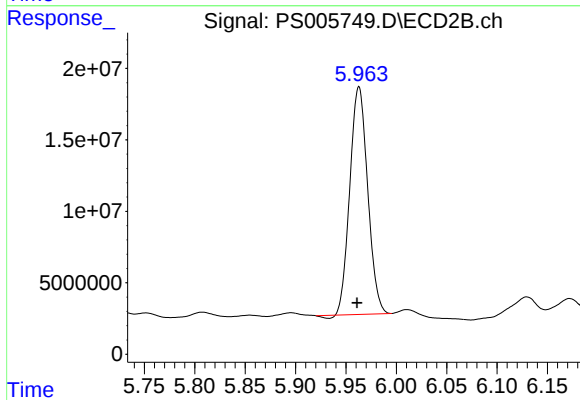
R.T.: 5.675 min
Delta R.T.: -0.006 min
Response: 108862883
Conc: 25.86 ug/ml



#8 DICHLORPROP

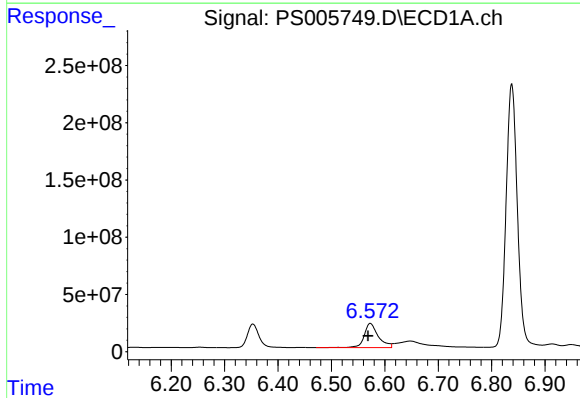
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 307714766
Conc: 213.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMS



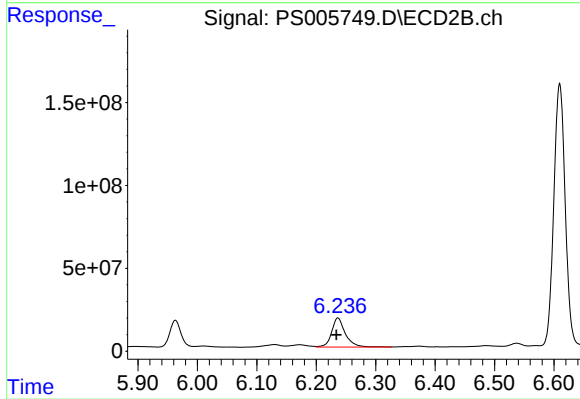
#8 DICHLORPROP

R.T.: 5.963 min
Delta R.T.: 0.002 min
Response: 195786591
Conc: 212.00 ng/ml



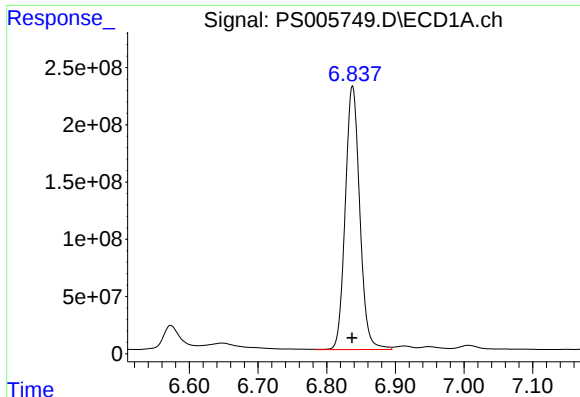
#9 2,4-D

R.T.: 6.573 min
Delta R.T.: 0.004 min
Response: 389114575
Conc: 259.64 ng/ml



#9 2,4-D

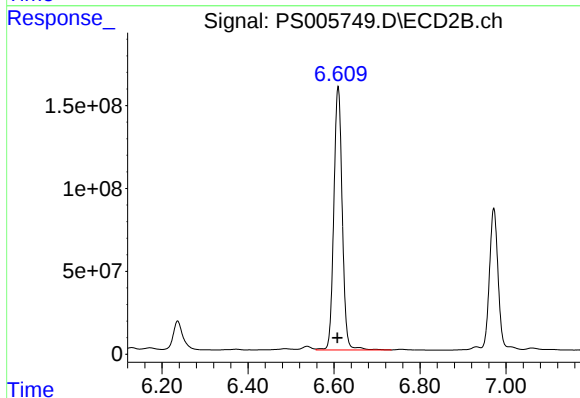
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 280479792
Conc: 261.08 ng/ml



#10 Pentachlorophenol

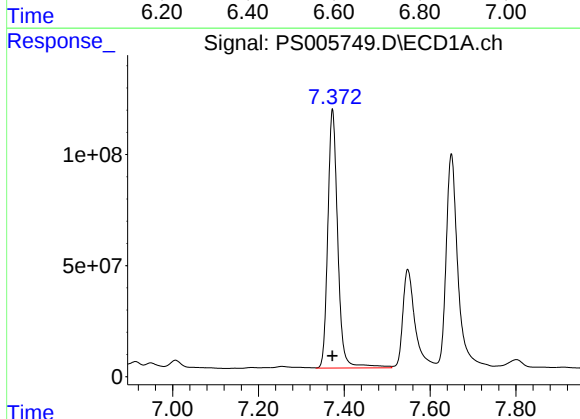
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 3381272435
Conc: 161.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMS



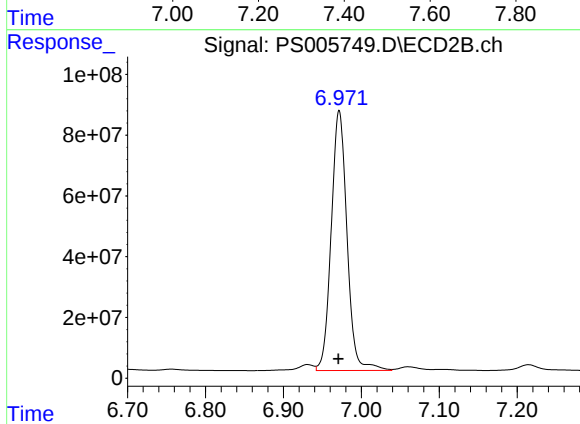
#10 Pentachlorophenol

R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 2160243741
Conc: 166.39 ng/ml



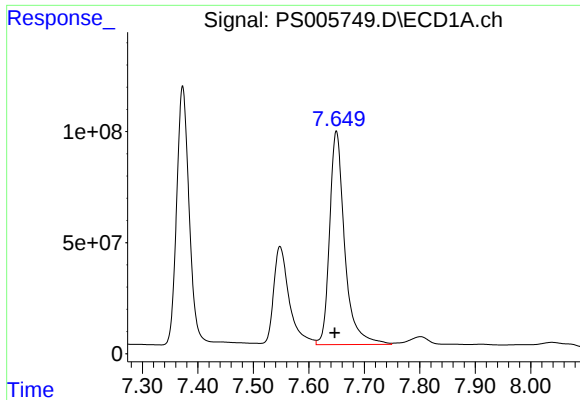
#11 2,4,5-TP (SILVEX)

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 1872644286
Conc: 226.66 ng/ml



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

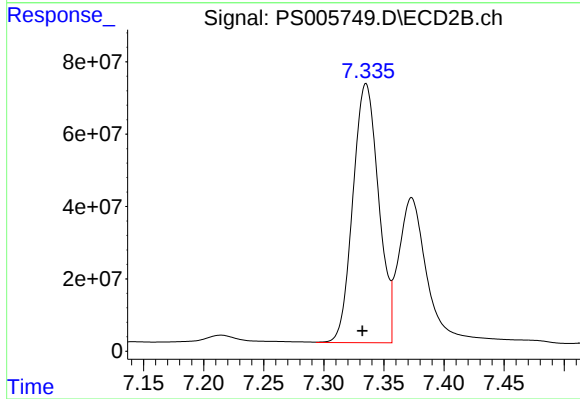
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 1204769995
Conc: 232.25 ng/ml



#12 2,4,5-T

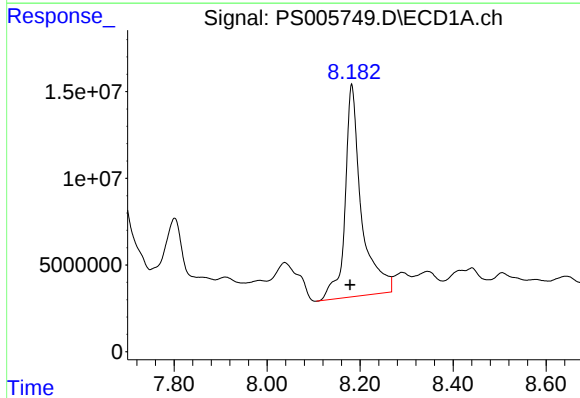
R.T.: 7.650 min
Delta R.T.: 0.003 min
Response: 1814735140
Conc: 217.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMS



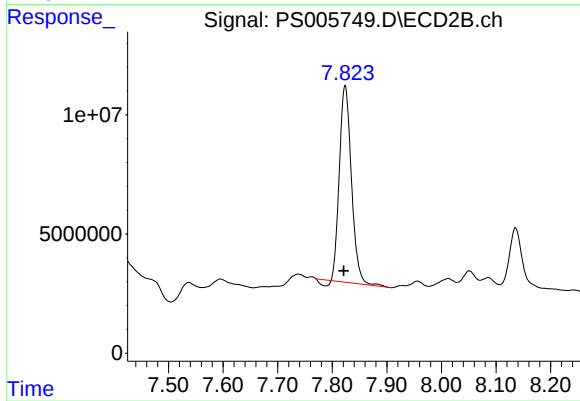
#12 2,4,5-T

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 1067135529
Conc: 224.48 ng/ml



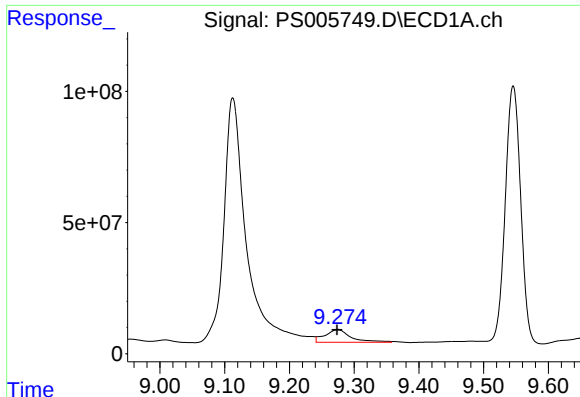
#13 2,4-DB

R.T.: 8.182 min
Delta R.T.: 0.004 min
Response: 299140176
Conc: 283.30 ng/ml



#13 2,4-DB

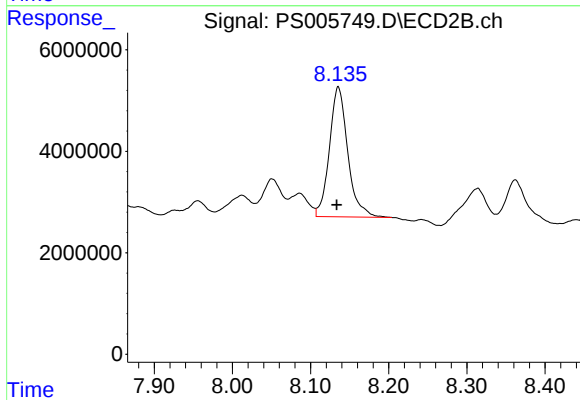
R.T.: 7.824 min
Delta R.T.: 0.003 min
Response: 124984297
Conc: 192.54 ng/ml



#14 DINOSEB

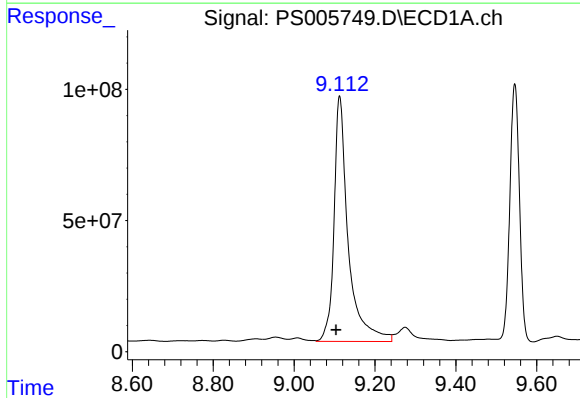
R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 134834651
Conc: 20.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-5-BMS



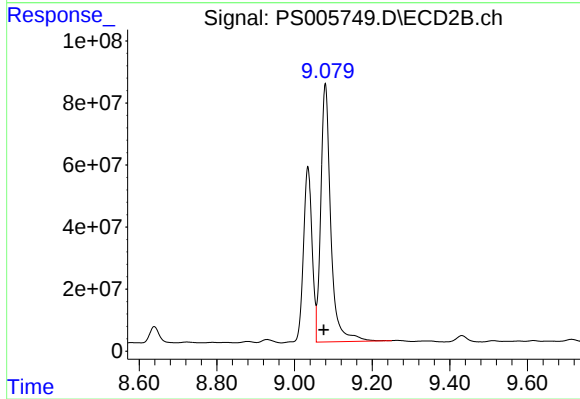
#14 DINOSEB

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 41815957
Conc: 11.24 ng/ml



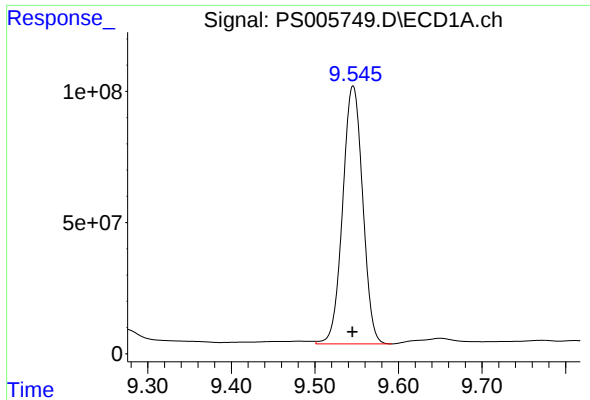
#15 Picloram

R.T.: 9.113 min
Delta R.T.: 0.009 min
Response: 2284189967
Conc: 195.15 ng/ml



#15 Picloram

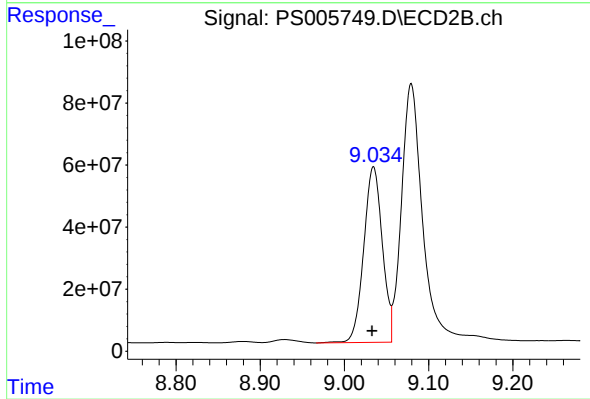
R.T.: 9.079 min
Delta R.T.: 0.004 min
Response: 1477688163
Conc: 196.71 ng/ml



#16 DCPA

R.T.: 9.546 min
Delta R.T.: 0.000 min
Response: 1635831789
Conc: 160.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMS



#16 DCPA

R.T.: 9.035 min
Delta R.T.: 0.002 min
Response: 867720691
Conc: 131.59 ng/ml