

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072719\
 Data File : PS005750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 23:44
 Operator : SM\AJ
 Sample : K3990-10MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-5-BMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 01:06:40 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	5.279	336.6E6	188.1E6	231.988	189.108
Target Compounds							
1) T	Dalapon	2.092	1.724	195.5E6	83464727	105.467	66.211 #
2) T	3,5-DICHL...	4.913	4.575	449.4E6	282.5E6	216.654	217.771
3) T	4-Nitroph...	5.421	4.964	14249677	26037631	23.689	52.561 #
5) T	DICAMBA	5.717	5.411	1228.7E6	793.9E6	205.735	212.665
6) T	MCPD	5.871	5.495	102.9E6	57374198	22.218	20.144
7) T	MCPA	6.006	5.677	137.0E6	109.7E6	21.001	26.058
8) T	DICHLORPROP	6.356	5.965	309.8E6	195.0E6	215.457	211.118
9) T	2,4-D	6.575	6.239	389.3E6	281.2E6	259.774	261.779
10) T	Pentachlo...	6.840	6.612	3405.3E6	2151.2E6	162.884	165.698
11) T	2,4,5-TP ...	7.376	6.974	1869.0E6	1211.0E6	226.221	233.451
12) T	2,4,5-T	7.651	7.338	1825.3E6	1075.5E6	218.688	226.243
13) T	2,4-DB	8.185	7.826	326.0E6	128.4E6	308.735	197.862 #
14) T	DINOSEB	9.278	8.139	204.4E6	40979537	31.486	11.012 #
15) T	Picloram	9.116	9.082	2350.4E6	1487.5E6	200.804	198.014
16) T	DCPA	9.549	9.037	1646.8E6	871.5E6	161.949	132.171

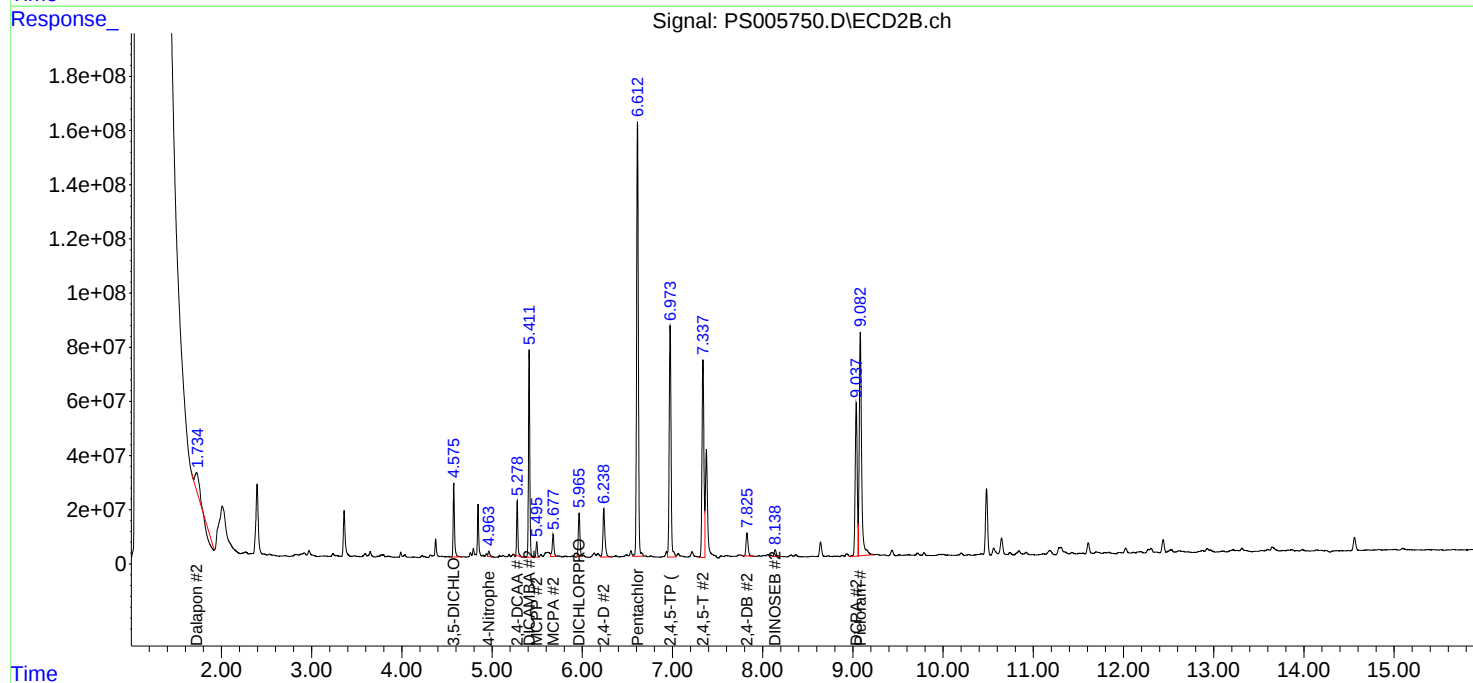
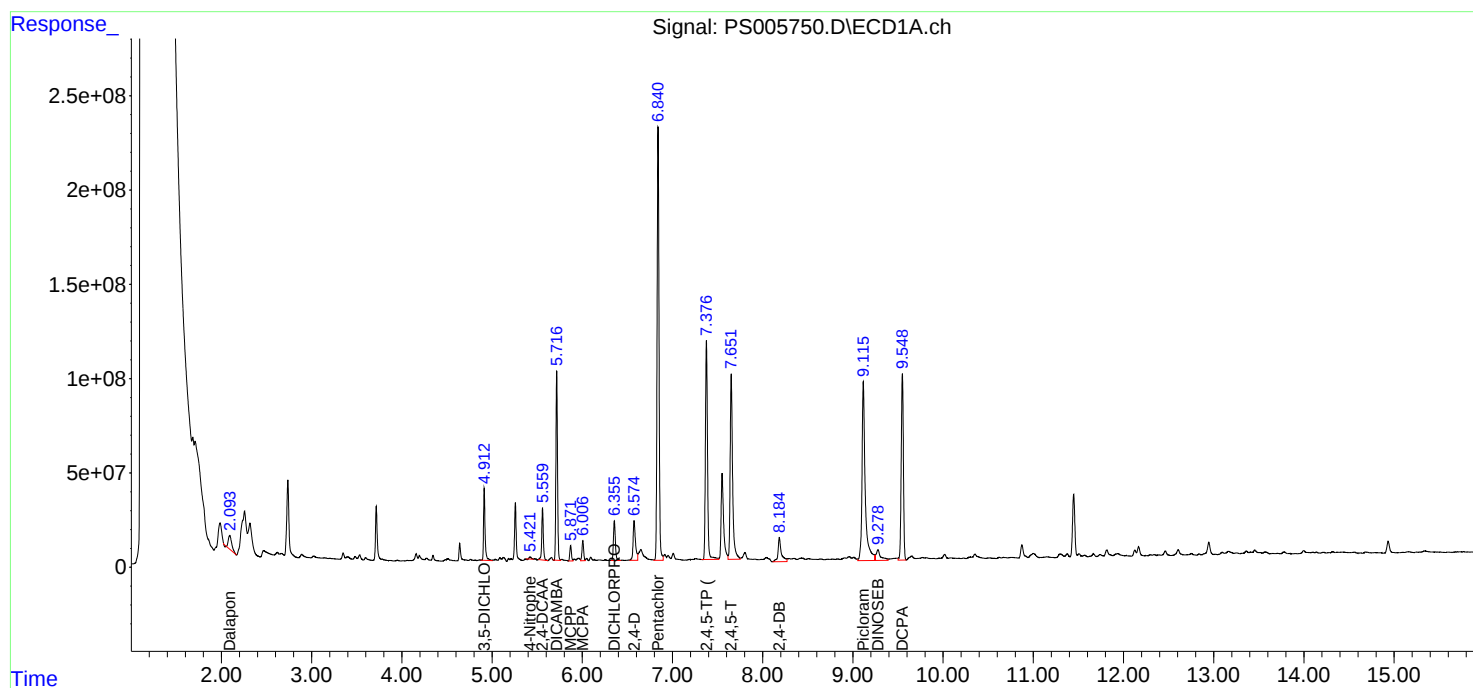
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

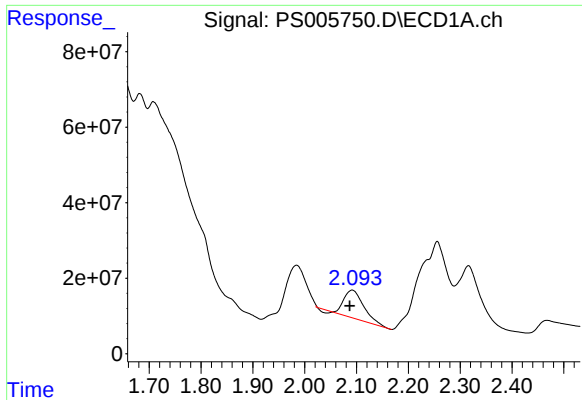
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072719\
Data File : PS005750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 23:44
Operator : SM\AJ
Sample : K3990-10MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP-5-BMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 01:06:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

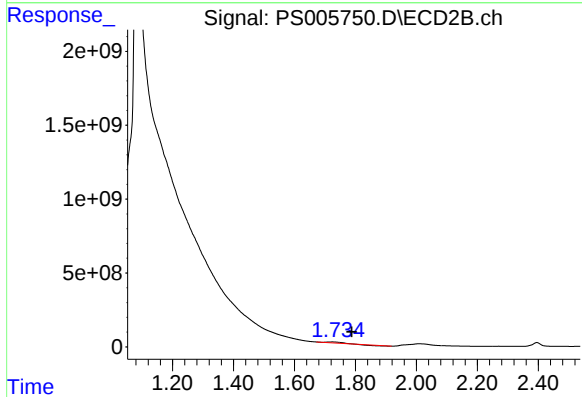




#1 Dalapon

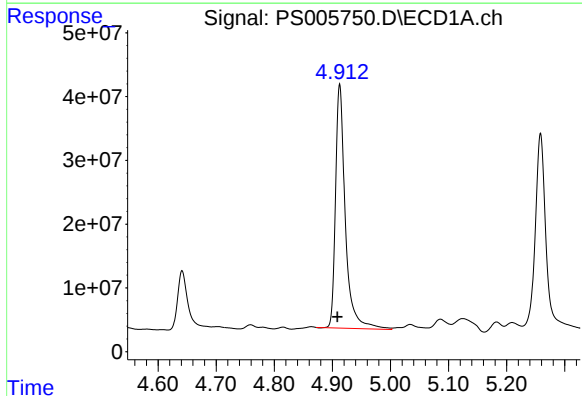
R.T.: 2.092 min
Delta R.T.: 0.005 min
Response: 195463067
Conc: 105.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMSD



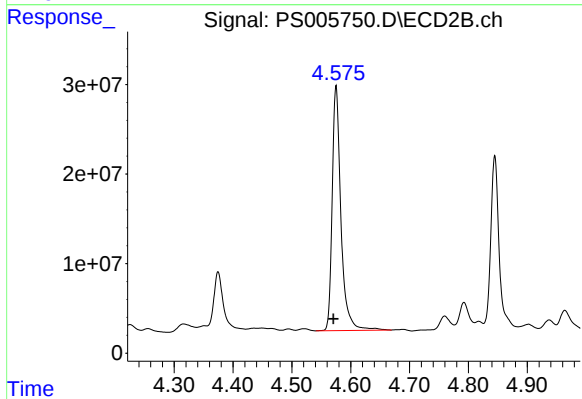
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: -0.064 min
Response: 83464727
Conc: 66.21 ng/ml



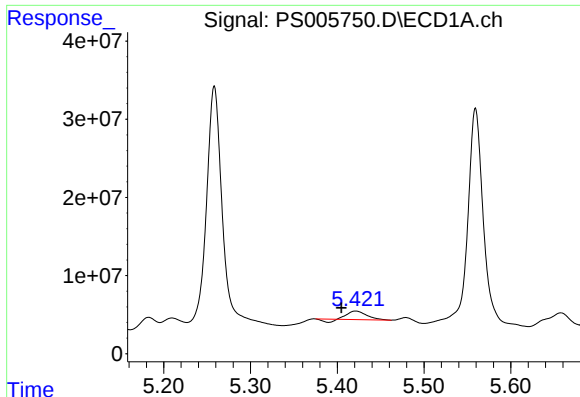
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.913 min
Delta R.T.: 0.004 min
Response: 449375154
Conc: 216.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

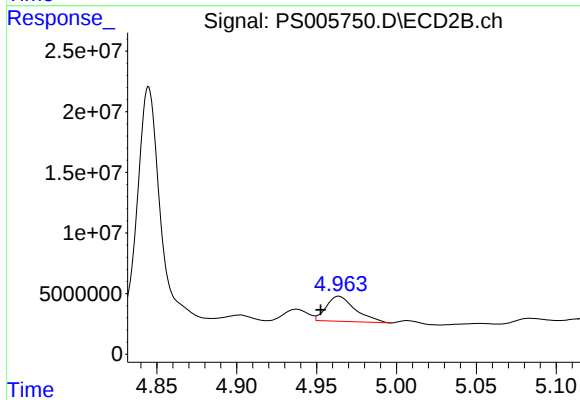
R.T.: 4.575 min
Delta R.T.: 0.005 min
Response: 282517355
Conc: 217.77 ng/ml



#3 4-Nitrophenol

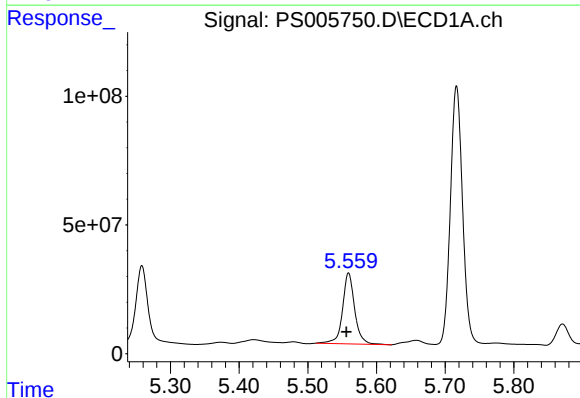
R.T.: 5.421 min
Delta R.T.: 0.017 min
Response: 14249677
Conc: 23.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMSD



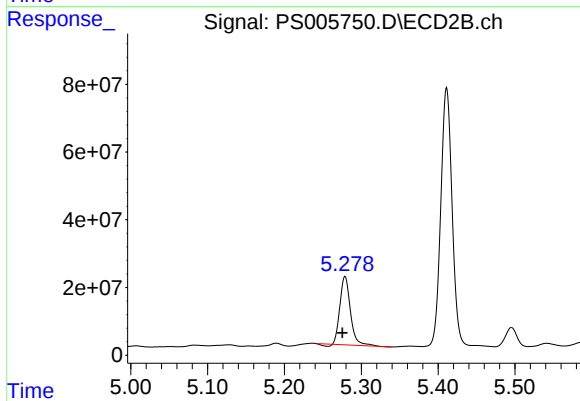
#3 4-Nitrophenol

R.T.: 4.964 min
Delta R.T.: 0.012 min
Response: 26037631
Conc: 52.56 ng/ml



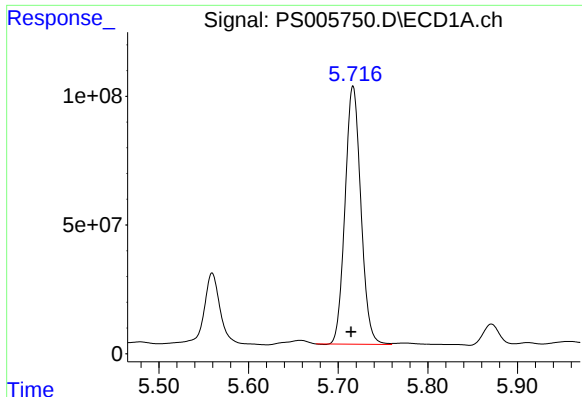
#4 2,4-DCAA

R.T.: 5.559 min
Delta R.T.: 0.003 min
Response: 336572072
Conc: 231.99 ng/ml



#4 2,4-DCAA

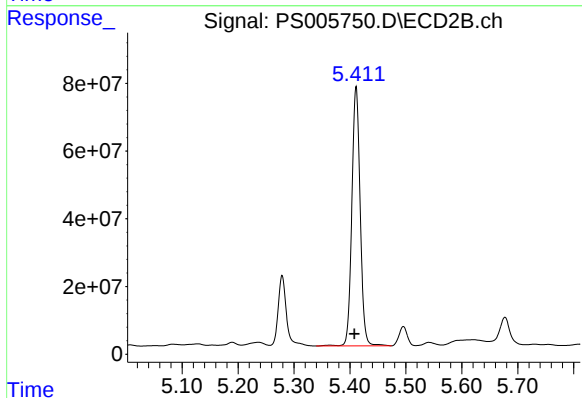
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 188101938
Conc: 189.11 ng/ml



#5 DICAMBA

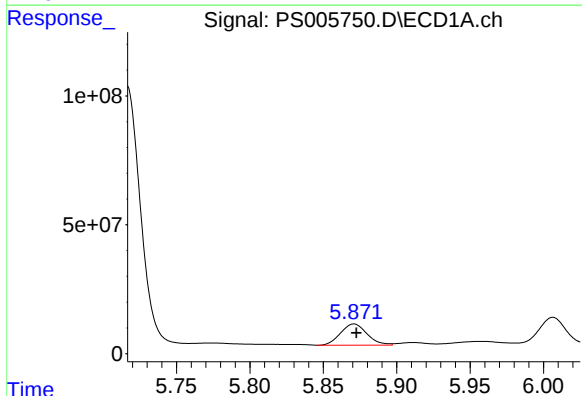
R.T.: 5.717 min
Delta R.T.: 0.002 min
Response: 1228746196
Conc: 205.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMSD



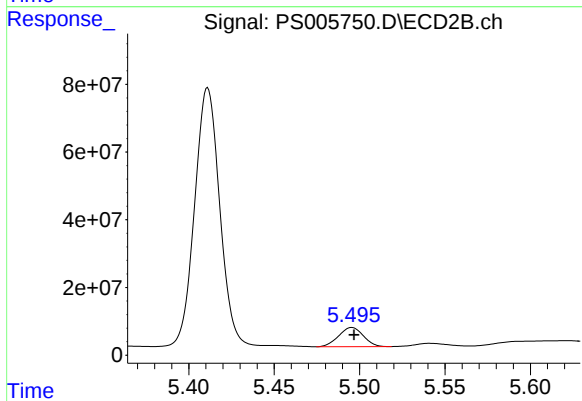
#5 DICAMBA

R.T.: 5.411 min
Delta R.T.: 0.003 min
Response: 793891174
Conc: 212.67 ng/ml



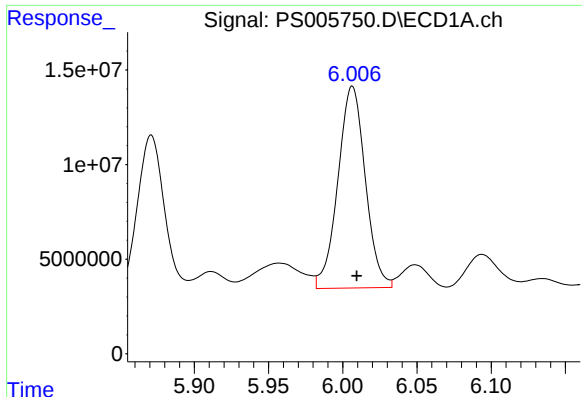
#6 MCP

R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 102946143
Conc: 22.22 ug/ml



#6 MCP

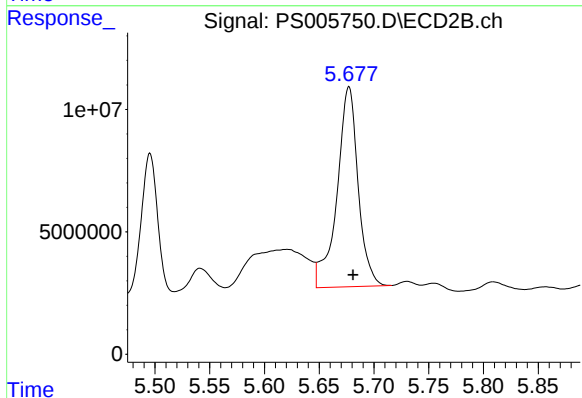
R.T.: 5.495 min
Delta R.T.: -0.001 min
Response: 57374198
Conc: 20.14 ug/ml



#7 MCPA

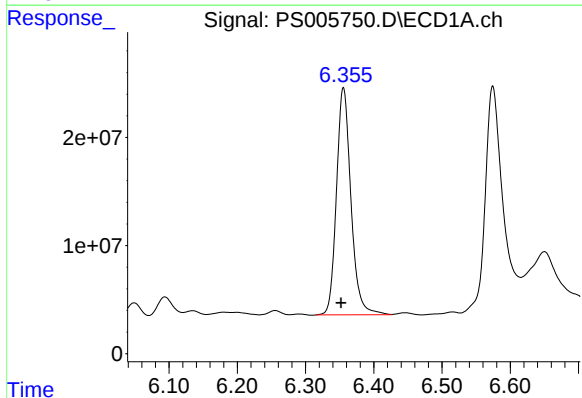
R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 137045983
Conc: 21.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMSD



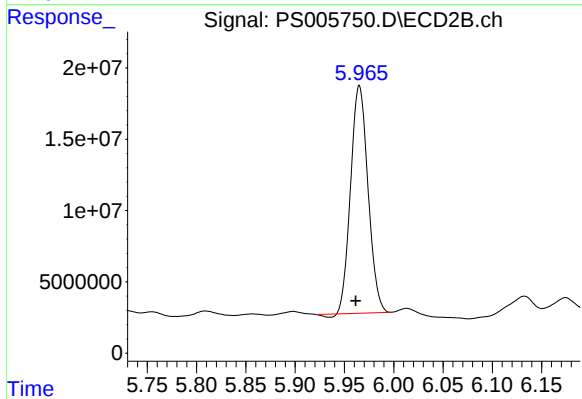
#7 MCPA

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 109679660
Conc: 26.06 ug/ml



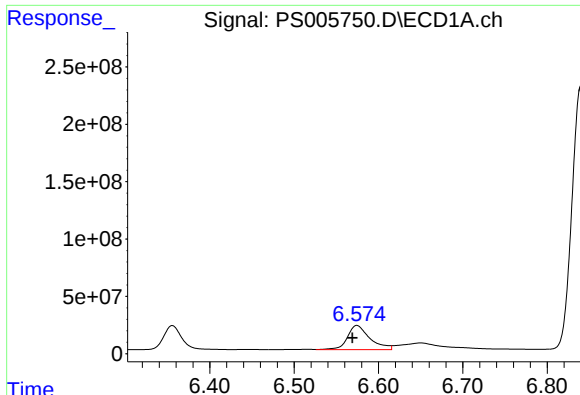
#8 DICHLORPROP

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 309841392
Conc: 215.46 ng/ml



#8 DICHLORPROP

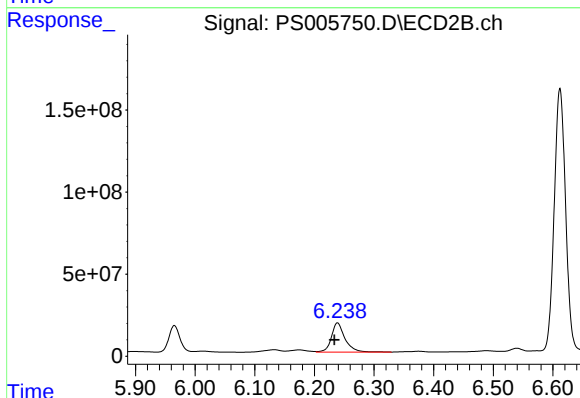
R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 194972282
Conc: 211.12 ng/ml



#9 2,4-D

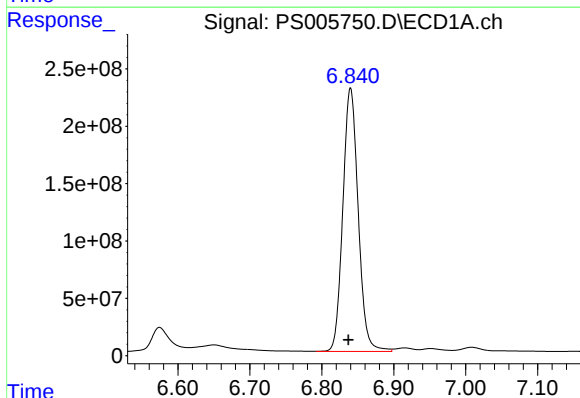
R.T.: 6.575 min
Delta R.T.: 0.006 min
Response: 389314502
Conc: 259.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMSD



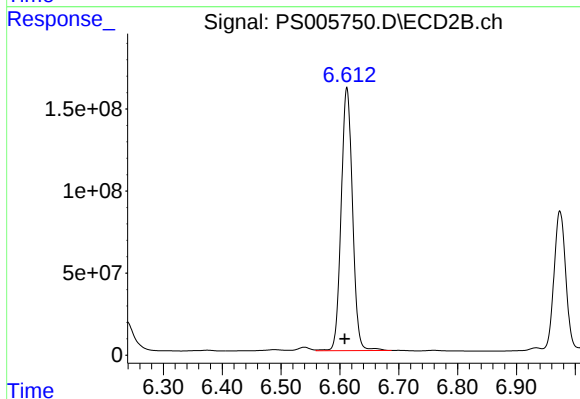
#9 2,4-D

R.T.: 6.239 min
Delta R.T.: 0.005 min
Response: 281228924
Conc: 261.78 ng/ml



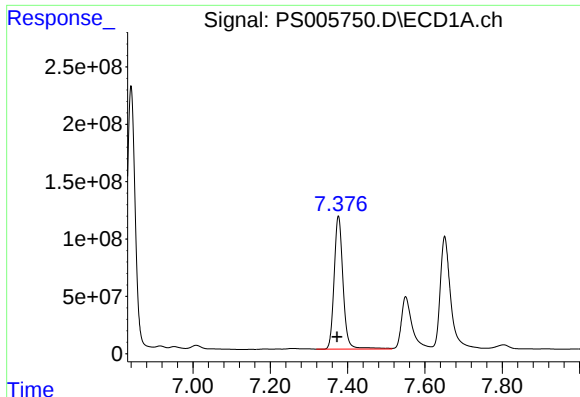
#10 Pentachlorophenol

R.T.: 6.840 min
Delta R.T.: 0.003 min
Response: 3405284368
Conc: 162.88 ng/ml



#10 Pentachlorophenol

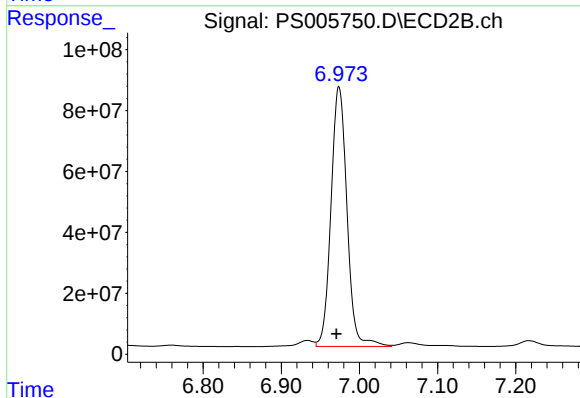
R.T.: 6.612 min
Delta R.T.: 0.004 min
Response: 2151235230
Conc: 165.70 ng/ml



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

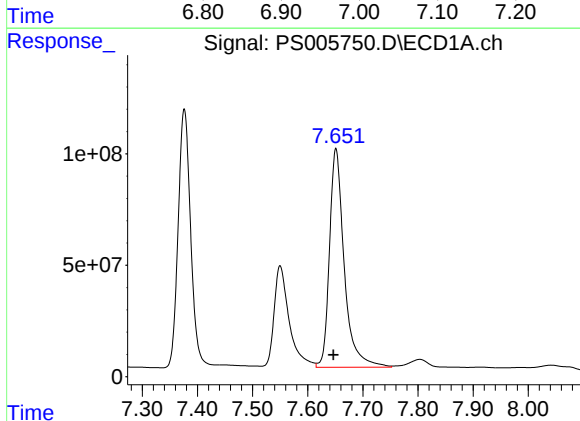
R.T.: 7.376 min
Delta R.T.: 0.004 min
Response: 1869030516
Conc: 226.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMSD



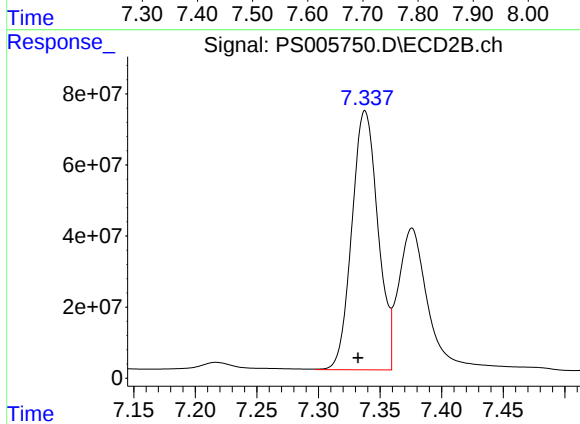
#11 2,4,5-TP (SILVEX)

R.T.: 6.974 min
Delta R.T.: 0.003 min
Response: 1210985098
Conc: 233.45 ng/ml



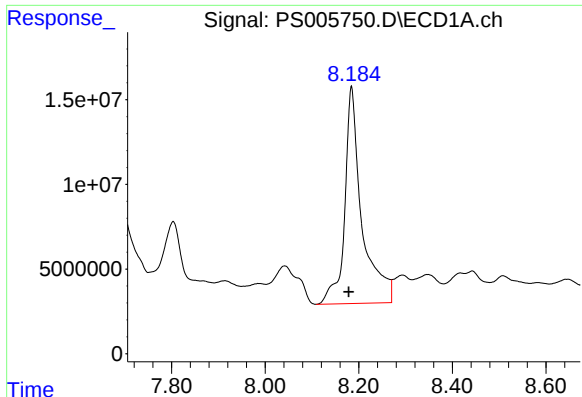
#12 2,4,5-T

R.T.: 7.651 min
Delta R.T.: 0.005 min
Response: 1825326695
Conc: 218.69 ng/ml



#12 2,4,5-T

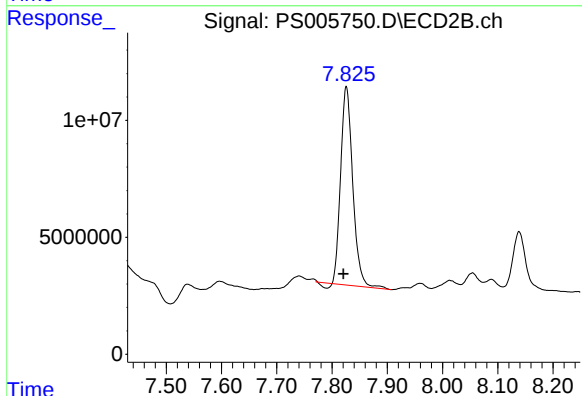
R.T.: 7.338 min
Delta R.T.: 0.006 min
Response: 1075492875
Conc: 226.24 ng/ml



#13 2,4-DB

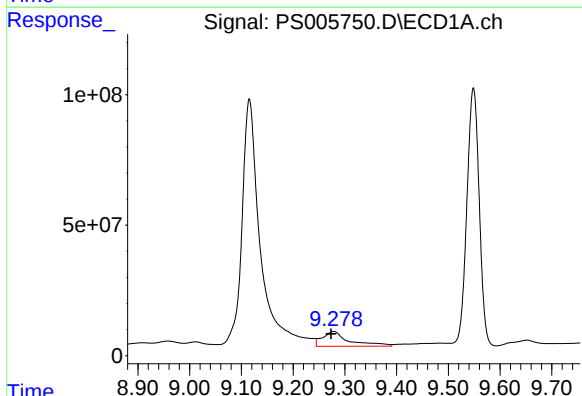
R.T.: 8.185 min
Delta R.T.: 0.006 min
Response: 325997516
Conc: 308.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMSD



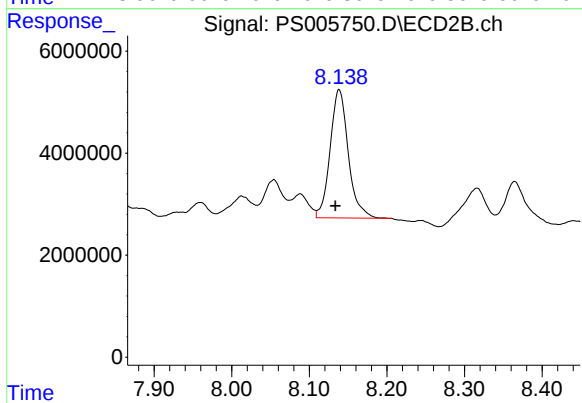
#13 2,4-DB

R.T.: 7.826 min
Delta R.T.: 0.005 min
Response: 128436357
Conc: 197.86 ng/ml



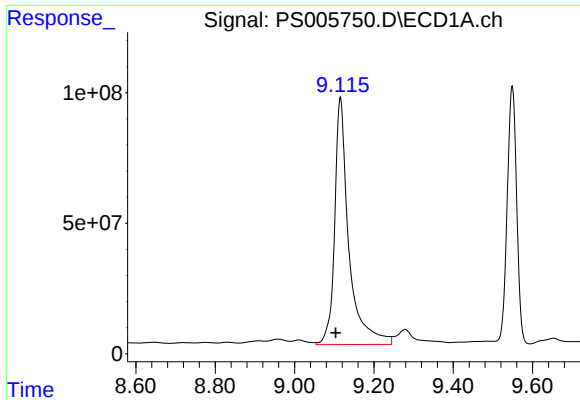
#14 DINOSEB

R.T.: 9.278 min
Delta R.T.: 0.005 min
Response: 204447170
Conc: 31.49 ng/ml



#14 DINOSEB

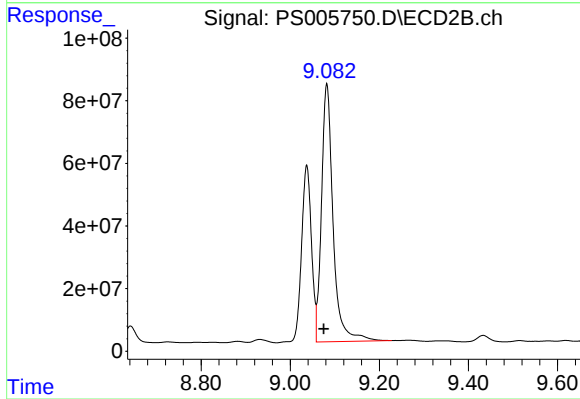
R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 40979537
Conc: 11.01 ng/ml



#15 Picloram

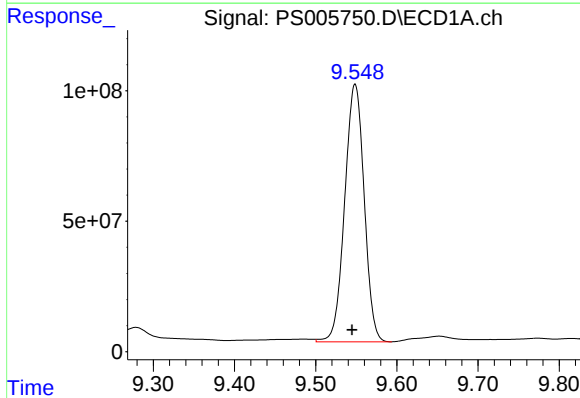
R.T.: 9.116 min
Delta R.T.: 0.012 min
Response: 2350413809
Conc: 200.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5-BMSD



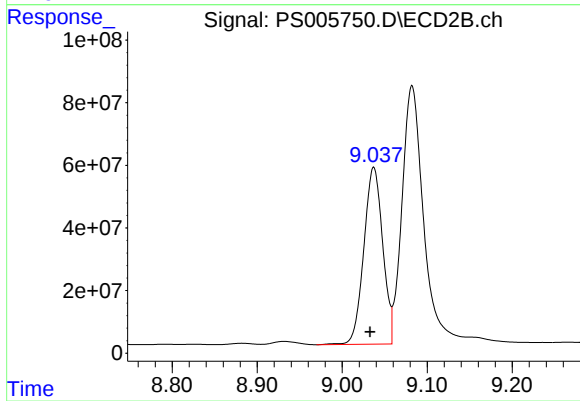
#15 Picloram

R.T.: 9.082 min
Delta R.T.: 0.007 min
Response: 1487522302
Conc: 198.01 ng/ml



#16 DCPA

R.T.: 9.549 min
Delta R.T.: 0.004 min
Response: 1646808692
Conc: 161.95 ng/ml



#16 DCPA

R.T.: 9.037 min
Delta R.T.: 0.004 min
Response: 871539520
Conc: 132.17 ng/ml