

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
 Data File : PS005117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 10:33
 Operator : SM\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 12:46:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 19 12:45:35 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	5.611	5.303	289.8E6	201.8E6	201.060	206.434
Target Compounds							
1) T	Dalapon	2.138	1.811	306.4E6	223.9E6	168.004	170.181
2) T	3,5-DICHL...	4.961	4.596	382.7E6	248.8E6	194.237	192.000
3) T	4-Nitroph...	5.456	4.978	124.2E6	91098826	174.313	185.685
5) T	DICAMBA	5.771	5.436	1090.6E6	730.3E6	193.838	199.065
6) T	MCPD	5.926	5.521	68806481	46390824	15.715	16.738
7) T	MCPA	6.062	5.704	104.6E6	72813459	16.891	18.342
8) T	DICHLORPROP	6.409	5.992	274.6E6	181.6E6	195.136	192.807
9) T	2,4-D	6.624	6.264	288.8E6	211.1E6	189.407	193.938
10) T	Pentachlo...	6.897	6.641	4218.6E6	2814.8E6	218.656	224.393
11) T	2,4,5-TP ...	7.433	7.004	1633.9E6	1071.4E6	204.300	206.148
12) T	2,4,5-T	7.706	7.365	1588.6E6	1005.4E6	200.971	199.933
13) T	2,4-DB	8.238	7.854	210.0E6	112.3E6	183.848	173.843
14) T	DINOSEB	9.340	8.169	1226.7E6	778.6E6	193.892	196.613
15) T	Picloram	9.167	9.110	2102.3E6	1408.8E6	183.858	188.277
16) T	DCPA	9.611	9.070	2020.8E6	1407.5E6	205.499	210.567

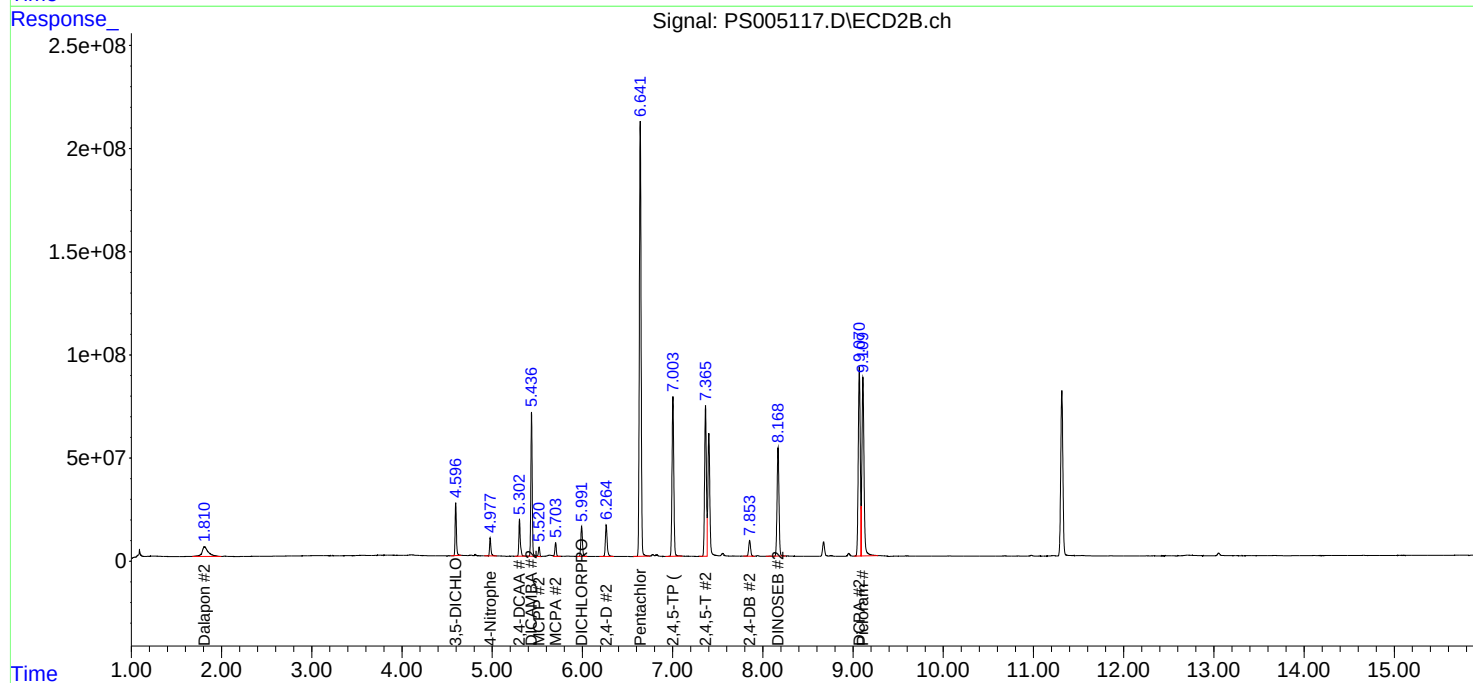
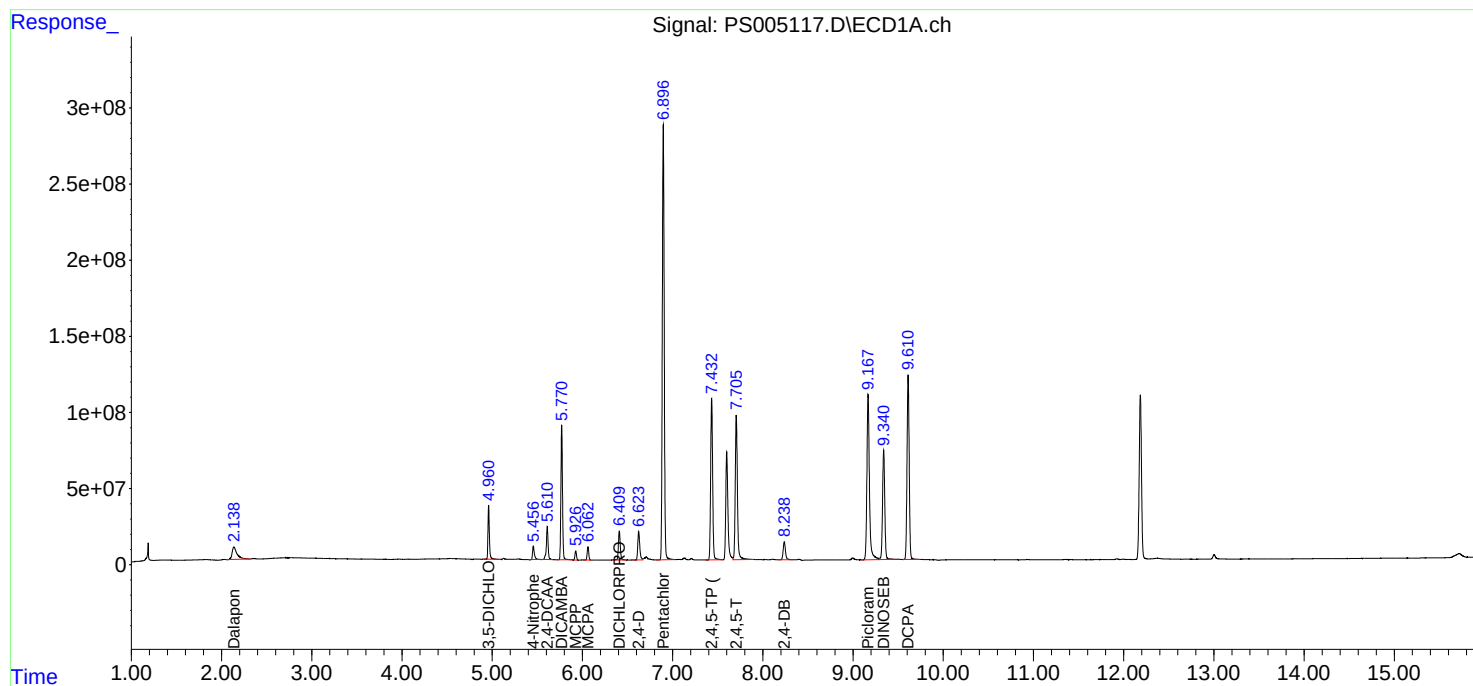
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

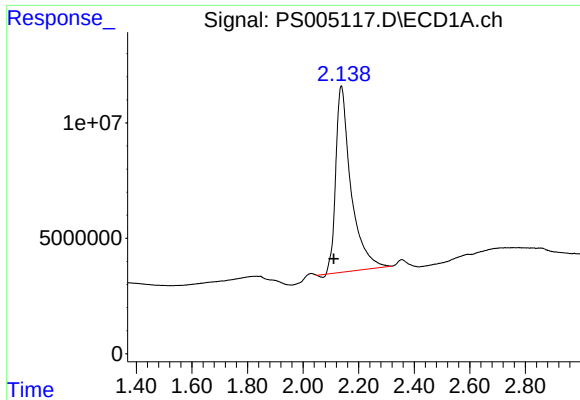
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
Data File : PS005117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 10:33
Operator : SM\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 12:46:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Wed Jun 19 12:45:35 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

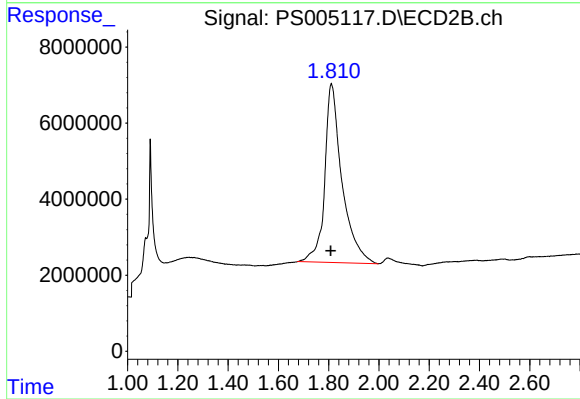




#1 Dalapon

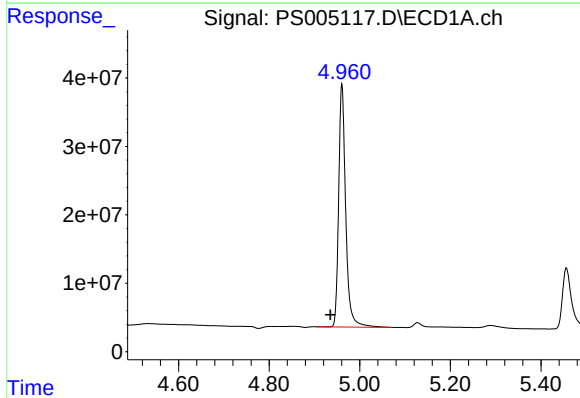
R.T.: 2.138 min
Delta R.T.: 0.027 min
Response: 306392741
Conc: 168.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



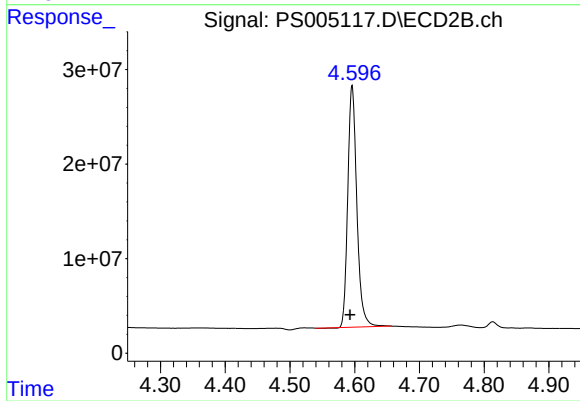
#1 Dalapon

R.T.: 1.811 min
Delta R.T.: 0.002 min
Response: 223919748
Conc: 170.18 ng/ml



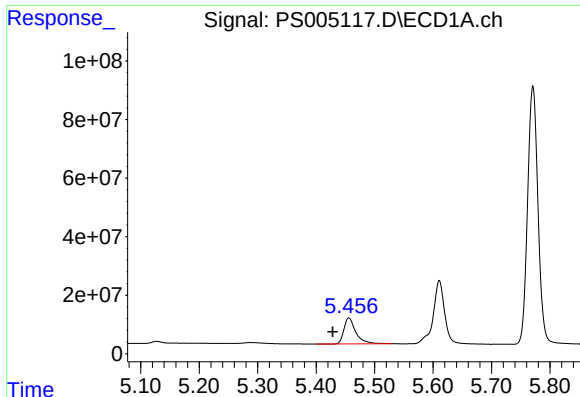
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.961 min
Delta R.T.: 0.026 min
Response: 382716458
Conc: 194.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

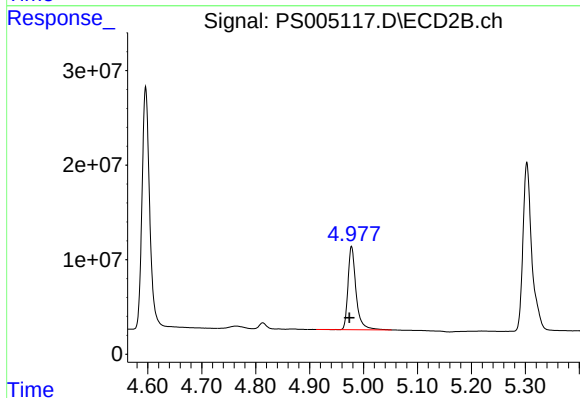
R.T.: 4.596 min
Delta R.T.: 0.003 min
Response: 248816054
Conc: 192.00 ng/ml



#3 4-Nitrophenol

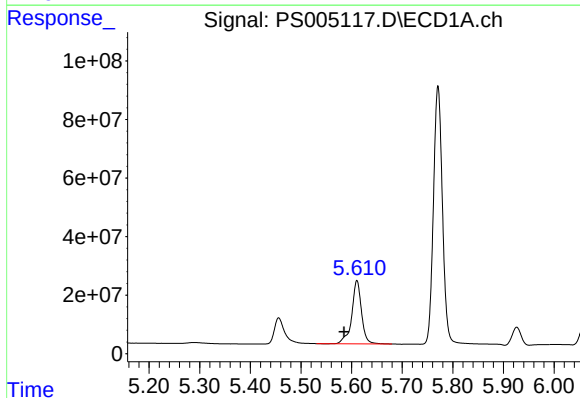
R.T.: 5.456 min
Delta R.T.: 0.028 min
Response: 124159847
Conc: 174.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



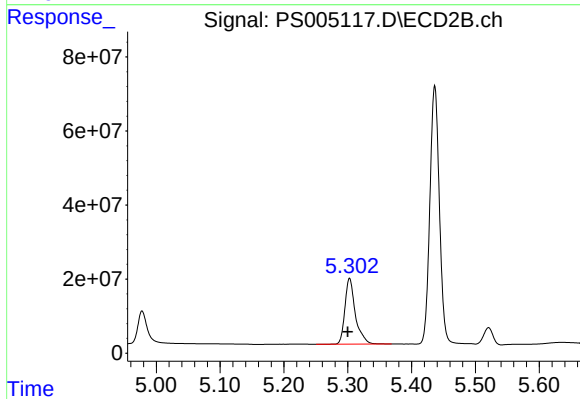
#3 4-Nitrophenol

R.T.: 4.978 min
Delta R.T.: 0.004 min
Response: 91098826
Conc: 185.68 ng/ml



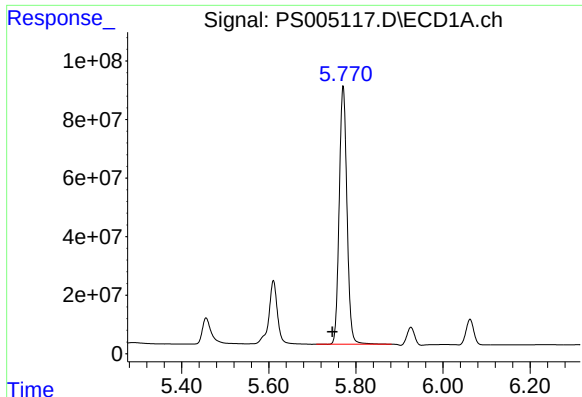
#4 2,4-DCAA

R.T.: 5.611 min
Delta R.T.: 0.026 min
Response: 289791163
Conc: 201.06 ng/ml



#4 2,4-DCAA

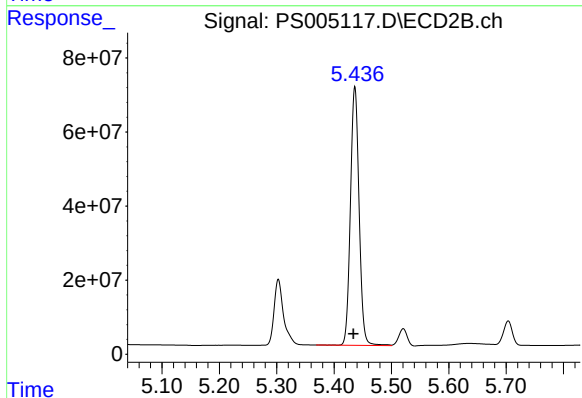
R.T.: 5.303 min
Delta R.T.: 0.003 min
Response: 201798148
Conc: 206.43 ng/ml



#5 DICAMBA

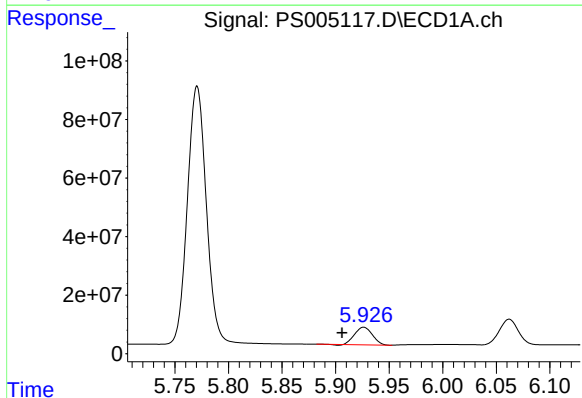
R.T.: 5.771 min
Delta R.T.: 0.024 min
Response: 1090631783
Conc: 193.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



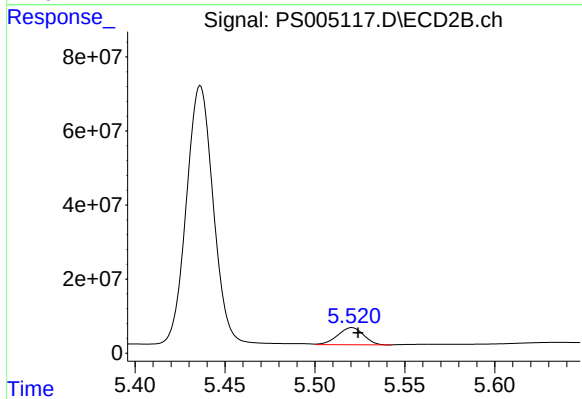
#5 DICAMBA

R.T.: 5.436 min
Delta R.T.: 0.002 min
Response: 730280456
Conc: 199.07 ng/ml



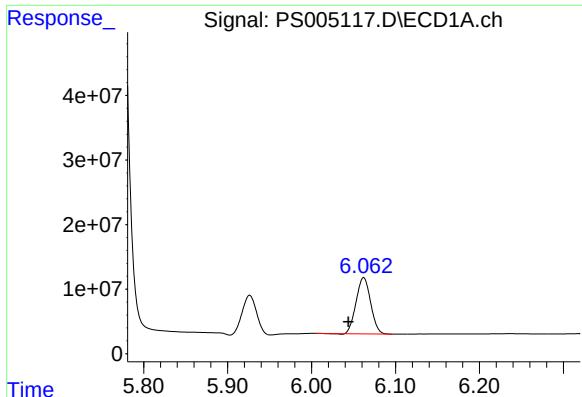
#6 MCP

R.T.: 5.926 min
Delta R.T.: 0.020 min
Response: 68806481
Conc: 15.71 ug/ml



#6 MCP

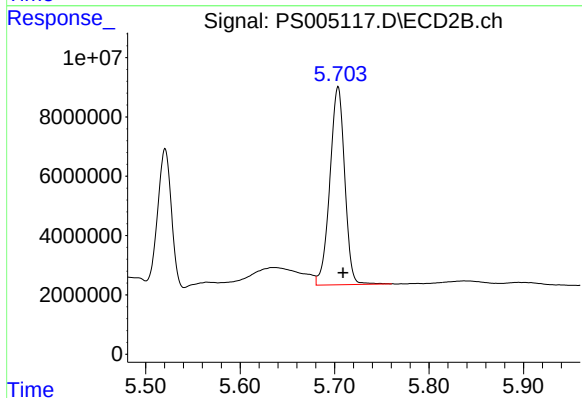
R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 46390824
Conc: 16.74 ug/ml



#7 MCPA

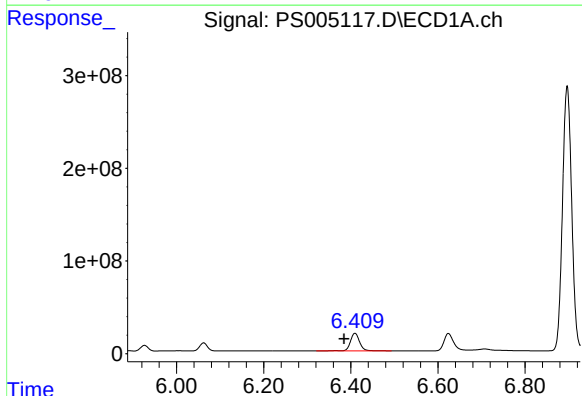
R.T.: 6.062 min
Delta R.T.: 0.018 min
Response: 104572560
Conc: 16.89 ug/ml

Instrument :
ECD_S
ClientSampleId :



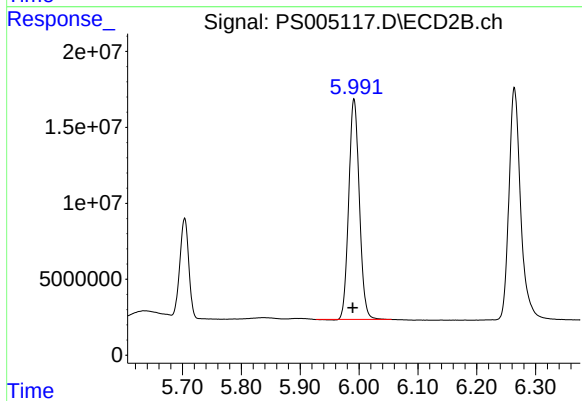
#7 MCPA

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 72813459
Conc: 18.34 ug/ml



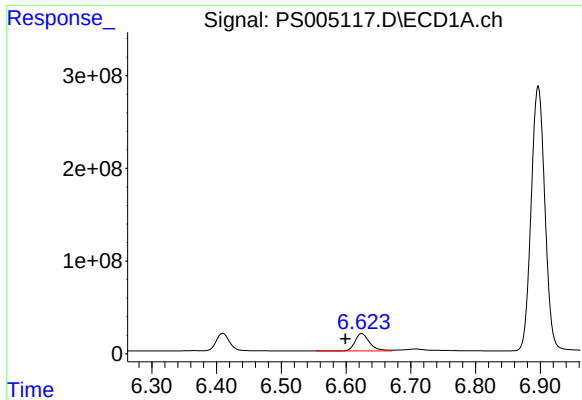
#8 DICHLORPROP

R.T.: 6.409 min
Delta R.T.: 0.025 min
Response: 274611056
Conc: 195.14 ng/ml



#8 DICHLORPROP

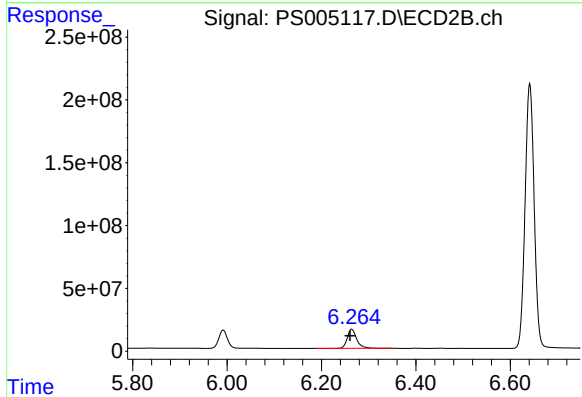
R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 181616522
Conc: 192.81 ng/ml



#9 2,4-D

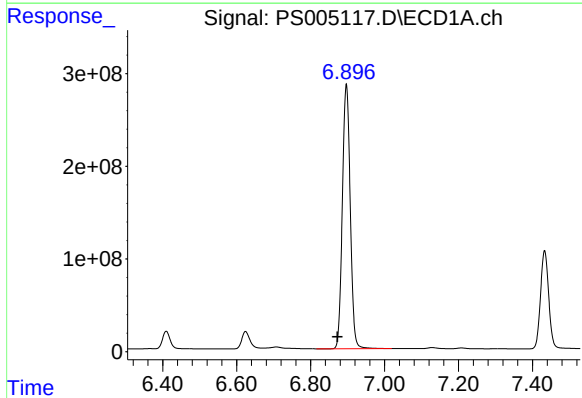
R.T.: 6.624 min
Delta R.T.: 0.025 min
Response: 288802561
Conc: 189.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



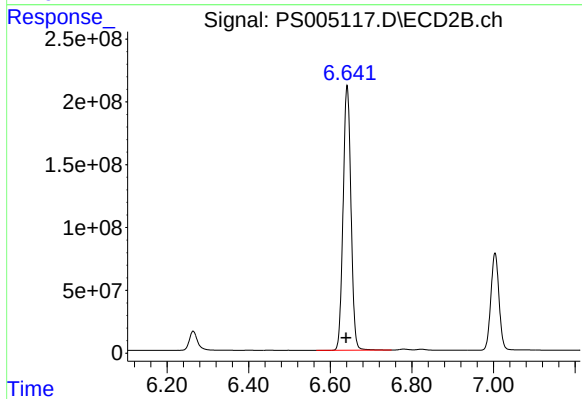
#9 2,4-D

R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: 211057236
Conc: 193.94 ng/ml



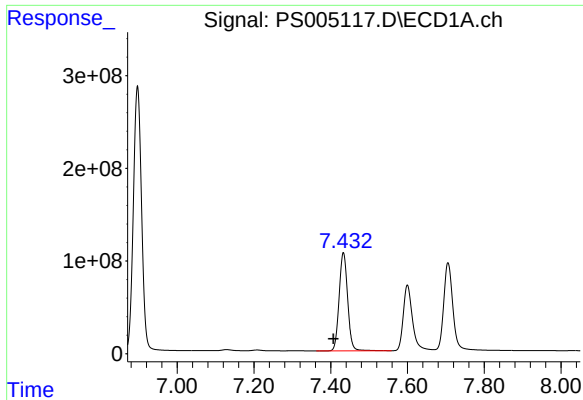
#10 Pentachlorophenol

R.T.: 6.897 min
Delta R.T.: 0.025 min
Response: 4218579418
Conc: 218.66 ng/ml



#10 Pentachlorophenol

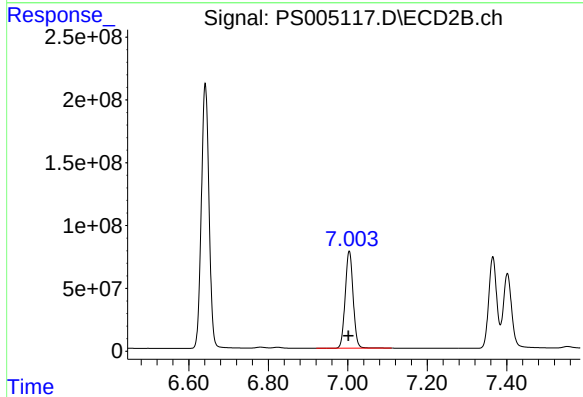
R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 2814821348
Conc: 224.39 ng/ml



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

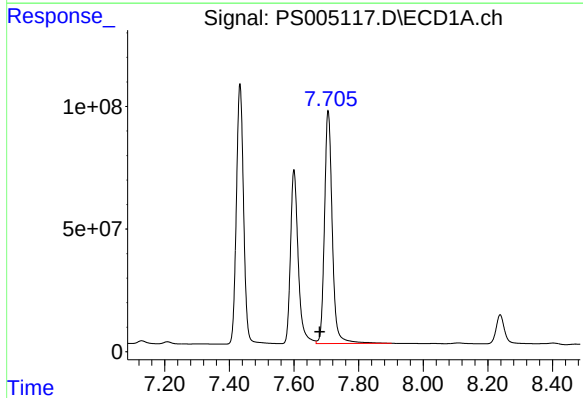
R.T.: 7.433 min
Delta R.T.: 0.025 min
Response: 1633872407
Conc: 204.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



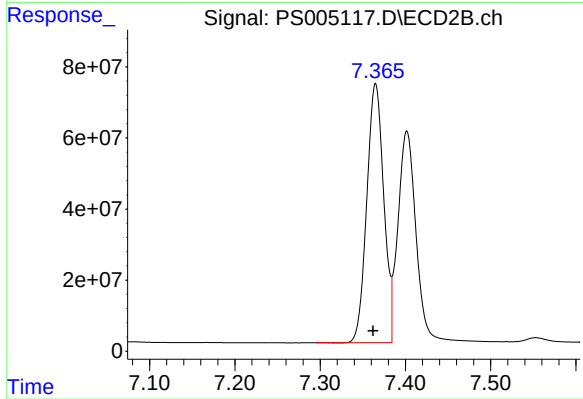
#11 2,4,5-TP (SILVEX)

R.T.: 7.004 min
Delta R.T.: 0.003 min
Response: 1071371415
Conc: 206.15 ng/ml



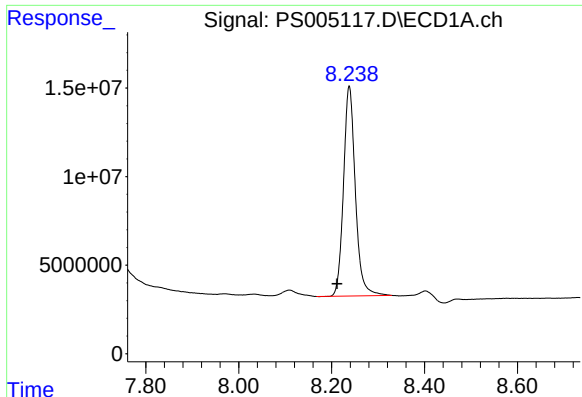
#12 2,4,5-T

R.T.: 7.706 min
Delta R.T.: 0.026 min
Response: 1588553881
Conc: 200.97 ng/ml



#12 2,4,5-T

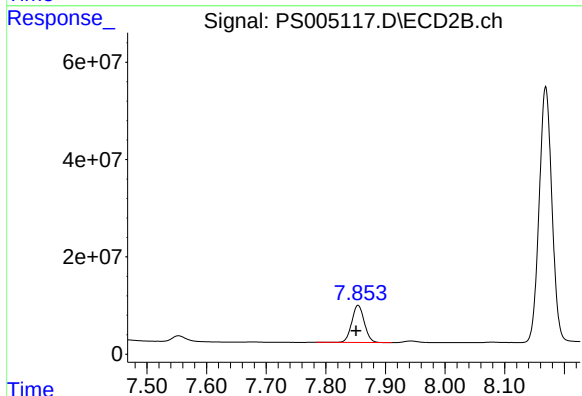
R.T.: 7.365 min
Delta R.T.: 0.003 min
Response: 1005393733
Conc: 199.93 ng/ml



#13 2,4-DB

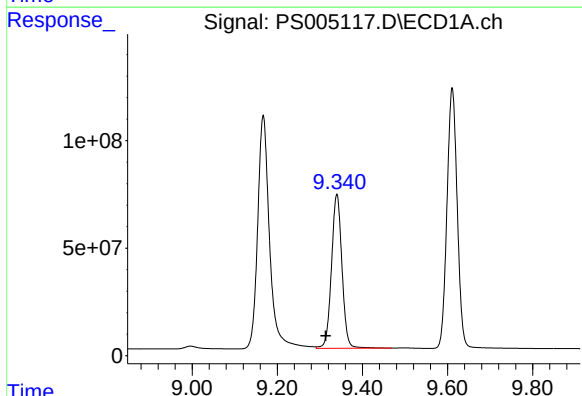
R.T.: 8.238 min
Delta R.T.: 0.027 min
Response: 209995527
Conc: 183.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



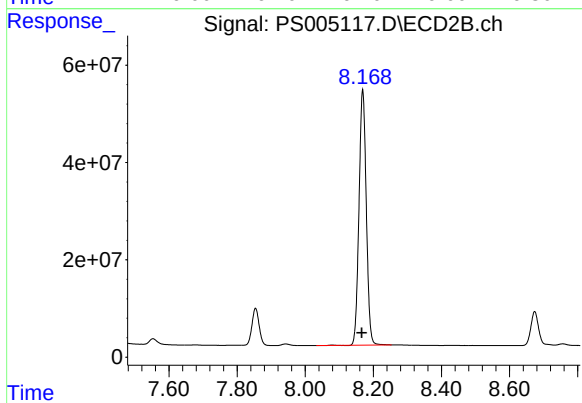
#13 2,4-DB

R.T.: 7.854 min
Delta R.T.: 0.004 min
Response: 112281943
Conc: 173.84 ng/ml



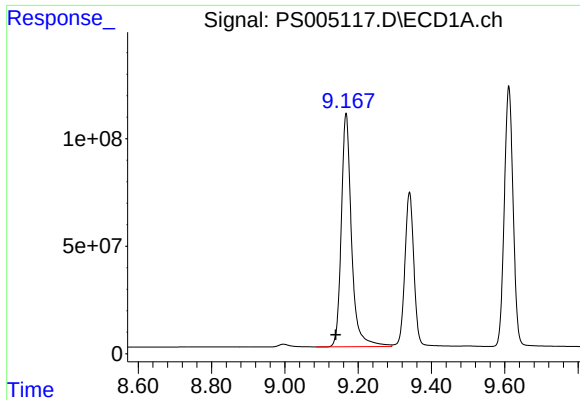
#14 DINOSEB

R.T.: 9.340 min
Delta R.T.: 0.026 min
Response: 1226745913
Conc: 193.89 ng/ml



#14 DINOSEB

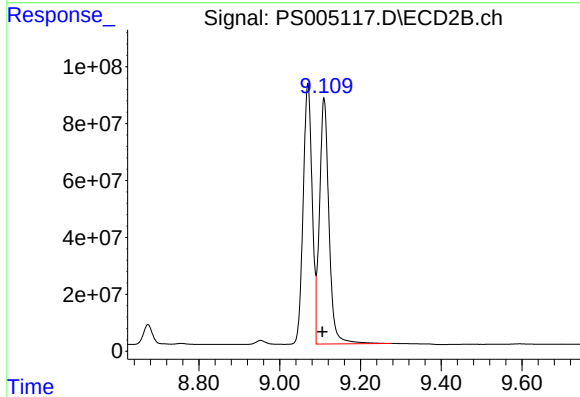
R.T.: 8.169 min
Delta R.T.: 0.003 min
Response: 778617183
Conc: 196.61 ng/ml



#15 Picloram

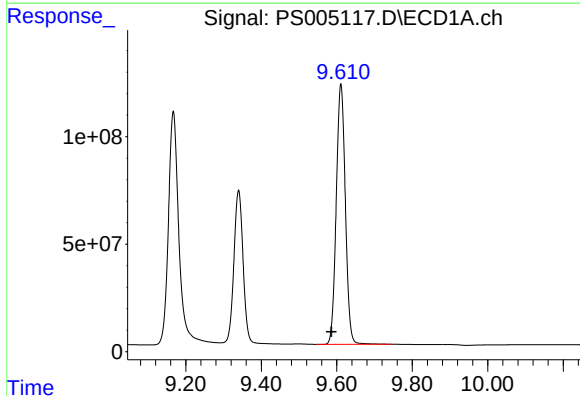
R.T.: 9.167 min
Delta R.T.: 0.028 min
Response: 2102312451
Conc: 183.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



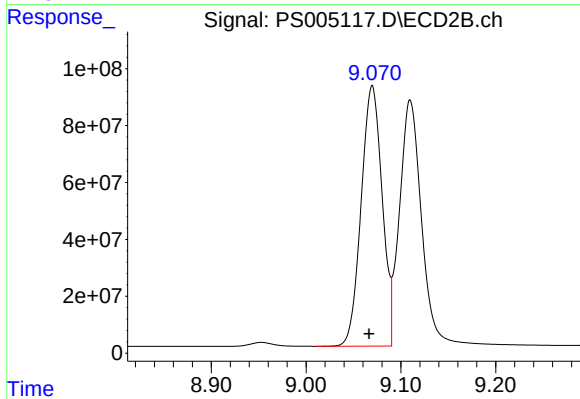
#15 Picloram

R.T.: 9.110 min
Delta R.T.: 0.004 min
Response: 1408833265
Conc: 188.28 ng/ml



#16 DCPA

R.T.: 9.611 min
Delta R.T.: 0.025 min
Response: 2020808271
Conc: 205.50 ng/ml



#16 DCPA

R.T.: 9.070 min
Delta R.T.: 0.003 min
Response: 1407507515
Conc: 210.57 ng/ml