

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
 Data File : PS007959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 12:43
 Operator : SM\AJ
 Sample : K6147-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-WC003MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 13:24:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.445	5.174	630.7E6	289.1E6	403.196	372.597
Target Compounds							
1) T	Dalapon	2.028	1.741	510.6E6	835.6E6	250.366	703.473 #
2) T	3,5-DICHL...	4.825	4.453	300.8E6	11350254	144.134	10.968 #
3) T	4-Nitroph...	5.256	4.872	37795142	42293519	49.726	93.394 #
5) T	DICAMBA	5.595	5.255	675.5E6	5043888	118.731	1.764 #
6) T	MCPD	5.744	5.380	36866061	27488486	8.998	13.255 #
7) T	MCPA	5.875	5.553	61747029	56732415	10.353	17.803 #
8) T	DICHLORPROP	6.218	5.827	135.2E6	98868011	94.989	137.924 #
9) T	2,4-D	6.441	6.097	562.2E6	122.5E6	349.466	138.581 #
10) T	Pentachlo...	6.688	6.458	2985.5E6	1541.4E6	137.294	141.205
11) T	2,4,5-TP ...	7.220	6.820	1038.8E6	581.6E6	122.089	135.597
12) T	2,4,5-T	7.492	7.179	970.8E6	502.2E6	104.898	123.384
13) T	2,4-DB	8.019	7.663	211.4E6	117.6E6	172.223	217.203 #
14) T	DINOSEB	9.101	7.970	306.7E6	170.8E6	44.056	52.222
15) T	Picloram	8.937	8.861	1849.2E6	499.5E6	152.938	80.877 #
16) T	DCPA	9.372	8.861	1260.6E6	499.5E6	114.483	87.051

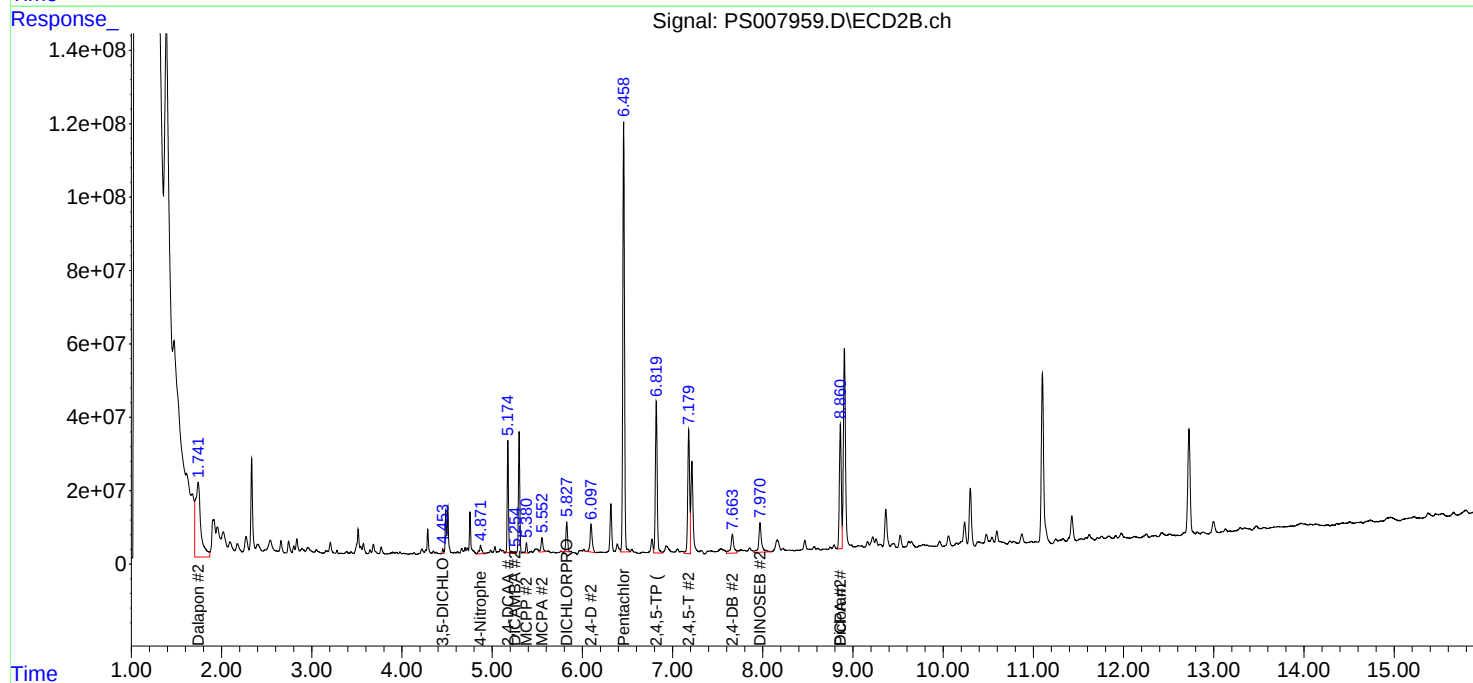
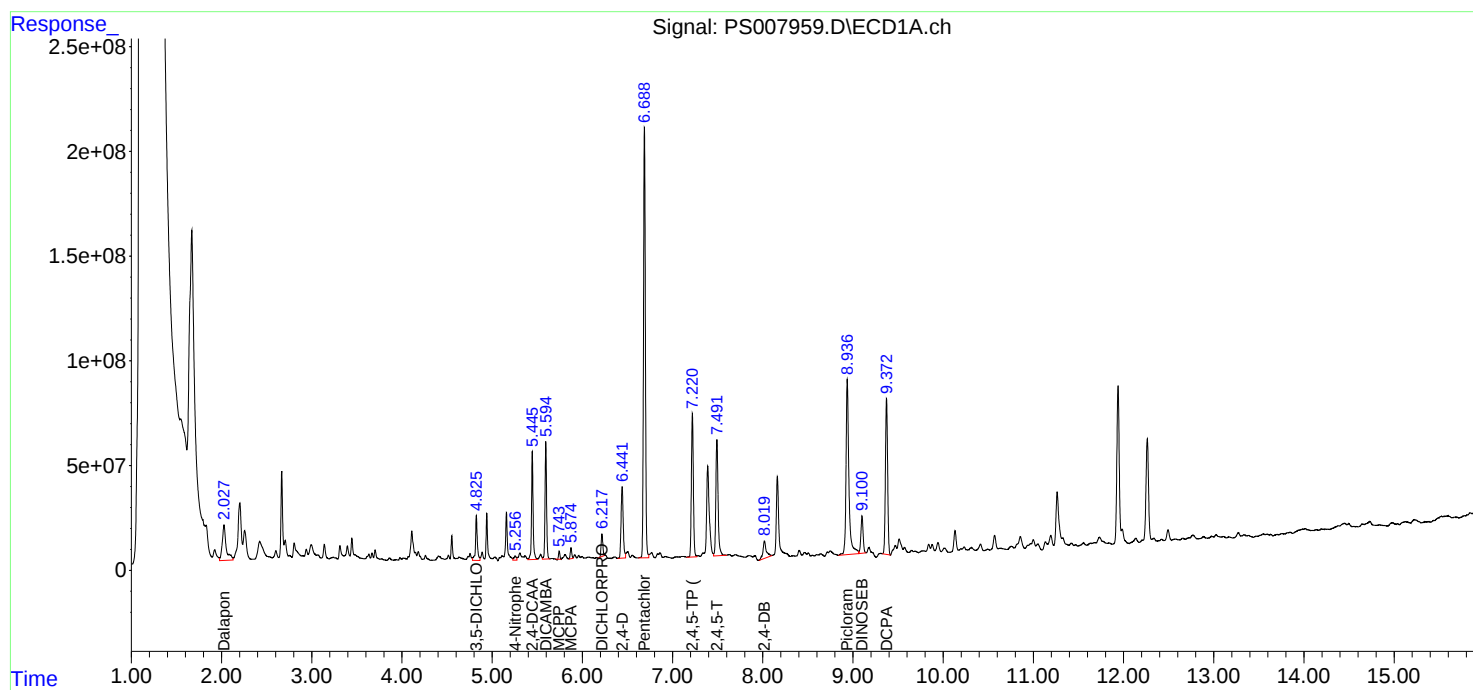
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

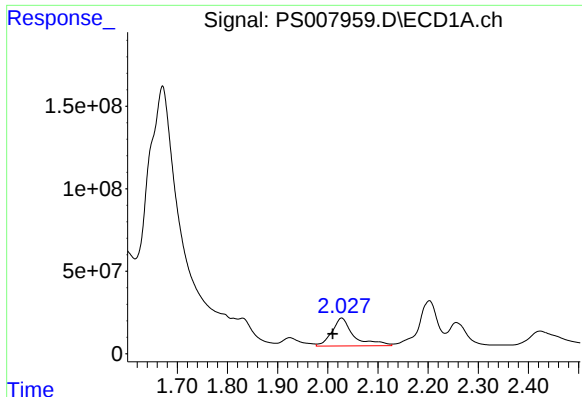
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
Data File : PS007959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 12:43
Operator : SM\AJ
Sample : K6147-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
P001-WC003MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 13:24:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

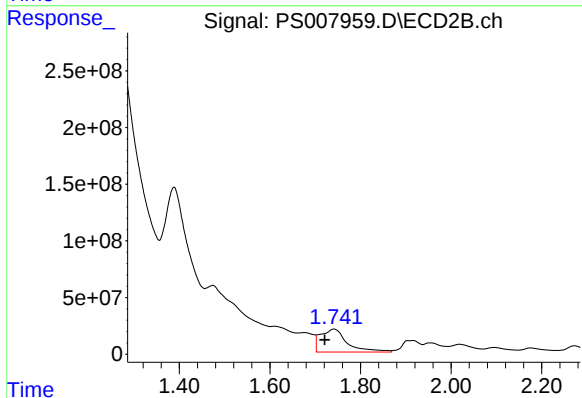




#1 Dalapon

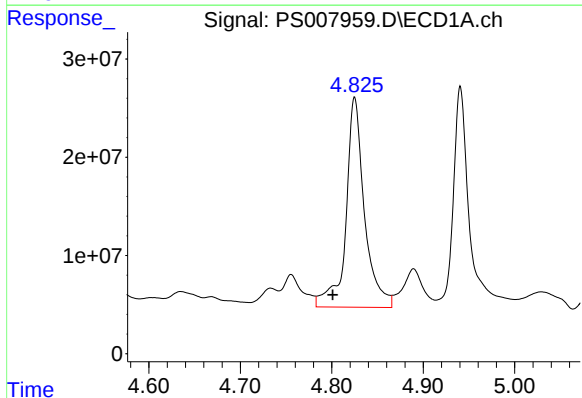
R.T.: 2.028 min
Delta R.T.: 0.018 min
Response: 510578292
Conc: 250.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MSD



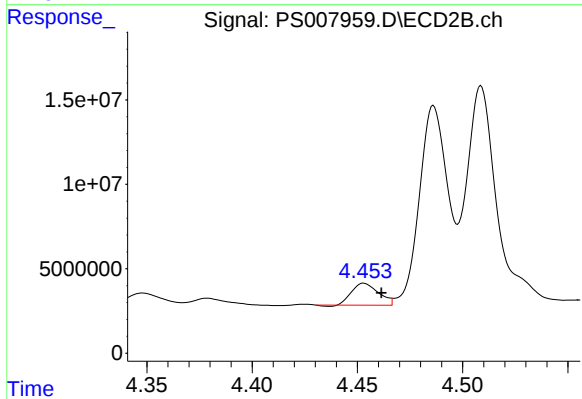
#1 Dalapon

R.T.: 1.741 min
Delta R.T.: 0.021 min
Response: 835580117
Conc: 703.47 ng/ml



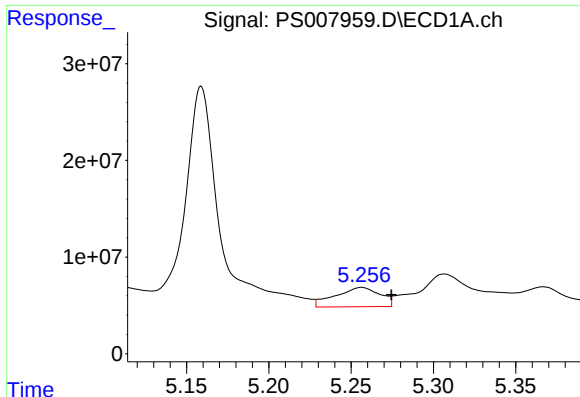
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.825 min
Delta R.T.: 0.024 min
Response: 300776479
Conc: 144.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

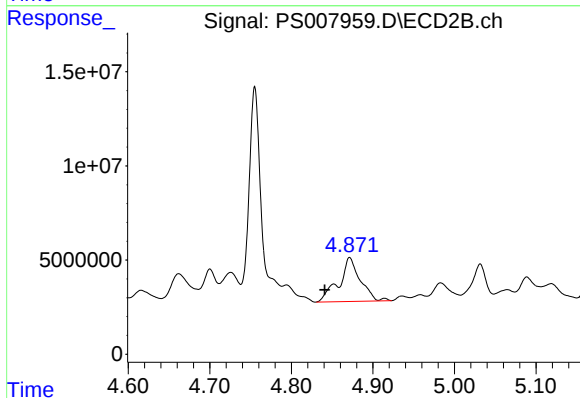
R.T.: 4.453 min
Delta R.T.: -0.008 min
Response: 11350254
Conc: 10.97 ng/ml



#3 4-Nitrophenol

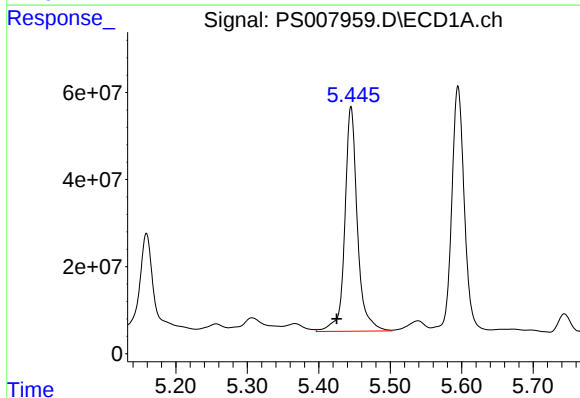
R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 37795142
Conc: 49.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MSD



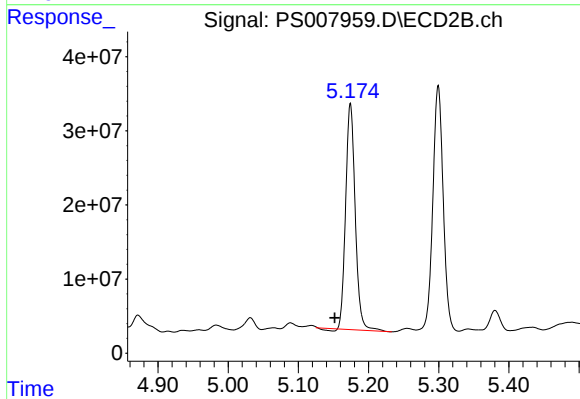
#3 4-Nitrophenol

R.T.: 4.872 min
Delta R.T.: 0.031 min
Response: 42293519
Conc: 93.39 ng/ml



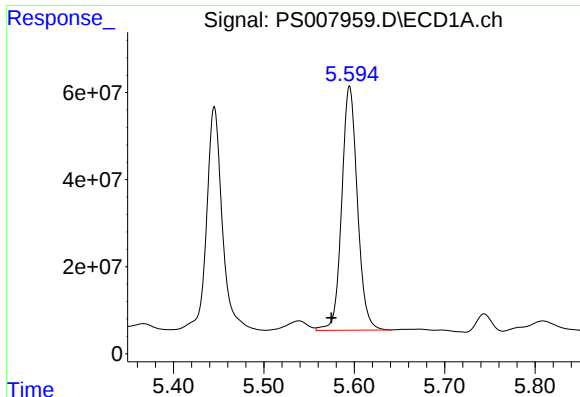
#4 2,4-DCAA

R.T.: 5.445 min
Delta R.T.: 0.020 min
Response: 630732903
Conc: 403.20 ng/ml



#4 2,4-DCAA

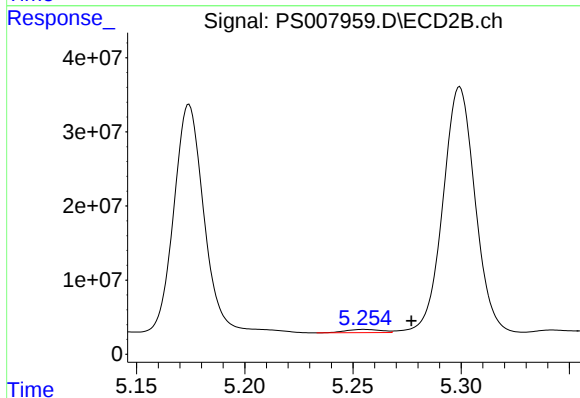
R.T.: 5.174 min
Delta R.T.: 0.022 min
Response: 289104413
Conc: 372.60 ng/ml



#5 DICAMBA

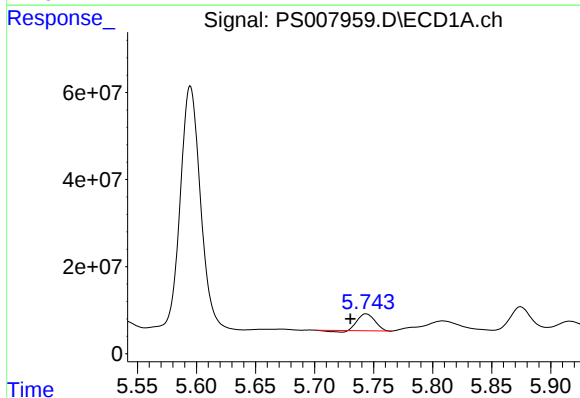
R.T.: 5.595 min
Delta R.T.: 0.020 min
Response: 675515600
Conc: 118.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MSD



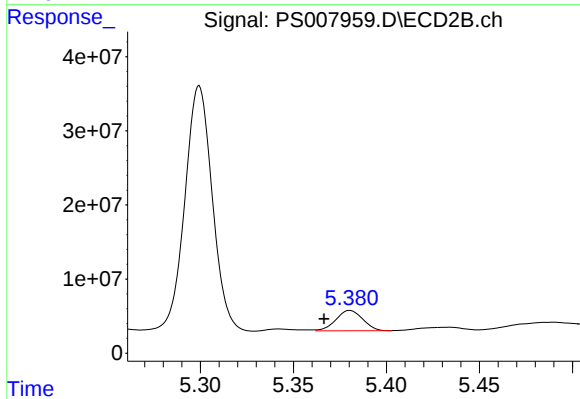
#5 DICAMBA

R.T.: 5.255 min
Delta R.T.: -0.022 min
Response: 5043888
Conc: 1.76 ng/ml



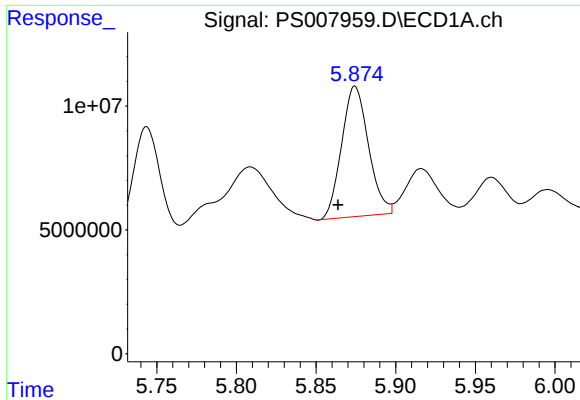
#6 MCP

R.T.: 5.744 min
Delta R.T.: 0.013 min
Response: 36866061
Conc: 9.00 ug/ml



#6 MCP

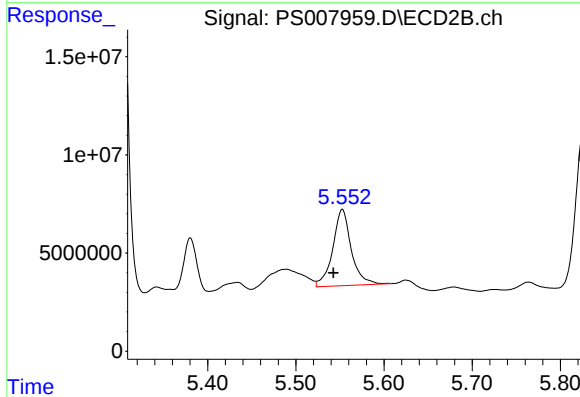
R.T.: 5.380 min
Delta R.T.: 0.014 min
Response: 27488486
Conc: 13.26 ug/ml



#7 MCPA

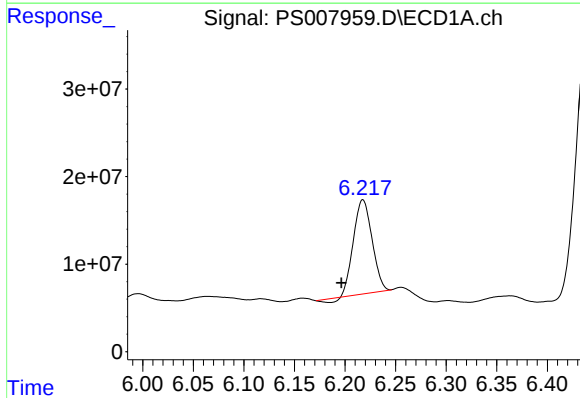
R.T.: 5.875 min
Delta R.T.: 0.011 min
Response: 61747029
Conc: 10.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MSD



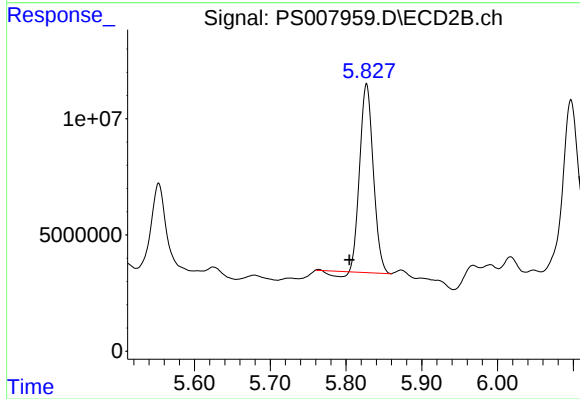
#7 MCPA

R.T.: 5.553 min
Delta R.T.: 0.010 min
Response: 56732415
Conc: 17.80 ug/ml



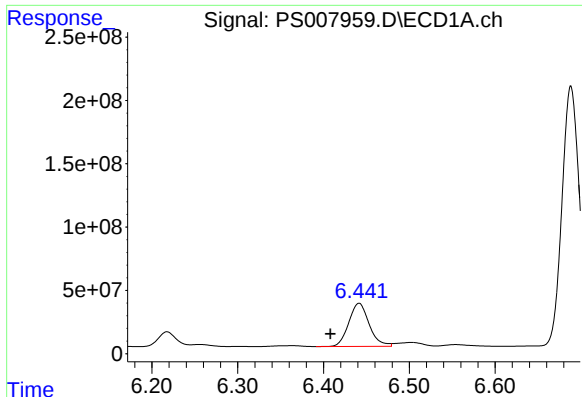
#8 DICHLORPROP

R.T.: 6.218 min
Delta R.T.: 0.021 min
Response: 135155761
Conc: 94.99 ng/ml



#8 DICHLORPROP

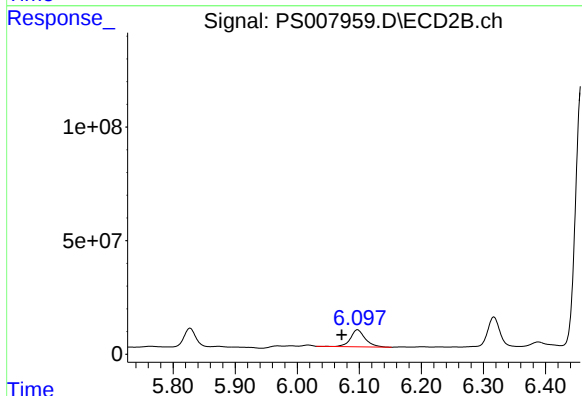
R.T.: 5.827 min
Delta R.T.: 0.023 min
Response: 98868011
Conc: 137.92 ng/ml



#9 2,4-D

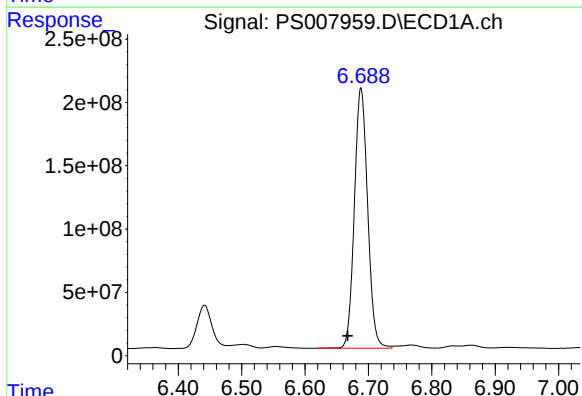
R.T.: 6.441 min
Delta R.T.: 0.033 min
Response: 562217983
Conc: 349.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MSD



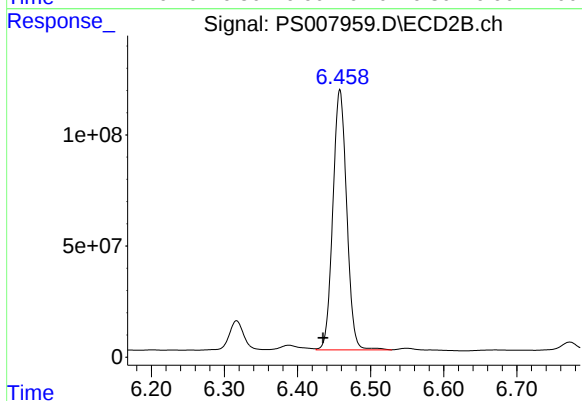
#9 2,4-D

R.T.: 6.097 min
Delta R.T.: 0.025 min
Response: 122453086
Conc: 138.58 ng/ml



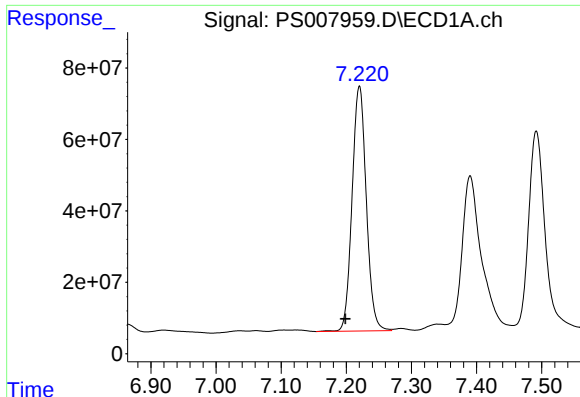
#10 Pentachlorophenol

R.T.: 6.688 min
Delta R.T.: 0.021 min
Response: 2985515326
Conc: 137.29 ng/ml



#10 Pentachlorophenol

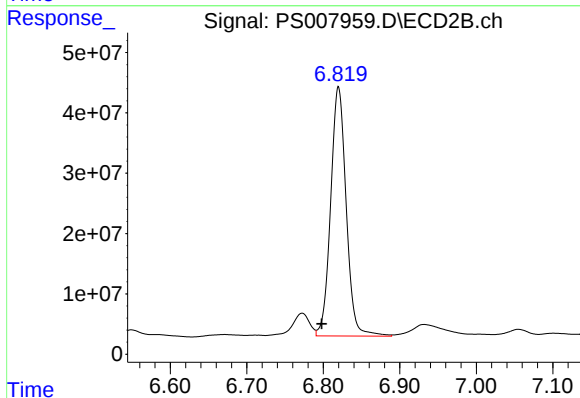
R.T.: 6.458 min
Delta R.T.: 0.023 min
Response: 1541384030
Conc: 141.20 ng/ml



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

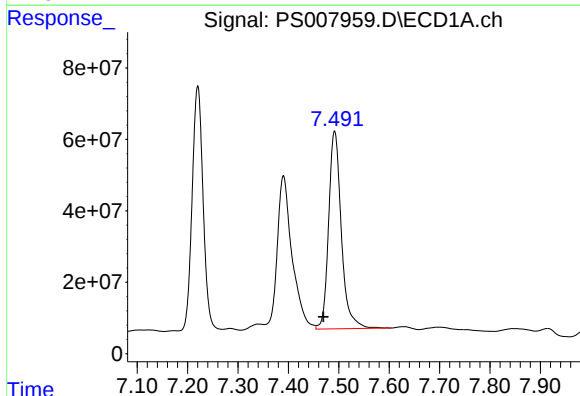
R.T.: 7.220 min
Delta R.T.: 0.021 min
Response: 1038818997
Conc: 122.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MSD



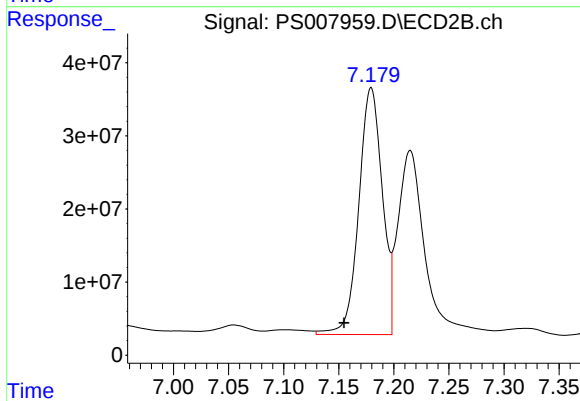
#11 2,4,5-TP (SILVEX)

R.T.: 6.820 min
Delta R.T.: 0.022 min
Response: 581552641
Conc: 135.60 ng/ml



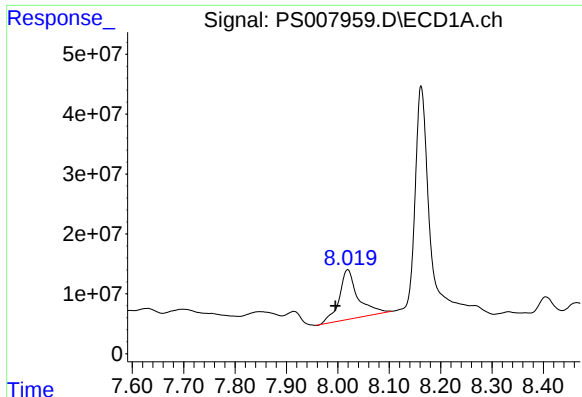
#12 2,4,5-T

R.T.: 7.492 min
Delta R.T.: 0.022 min
Response: 970835378
Conc: 104.90 ng/ml



#12 2,4,5-T

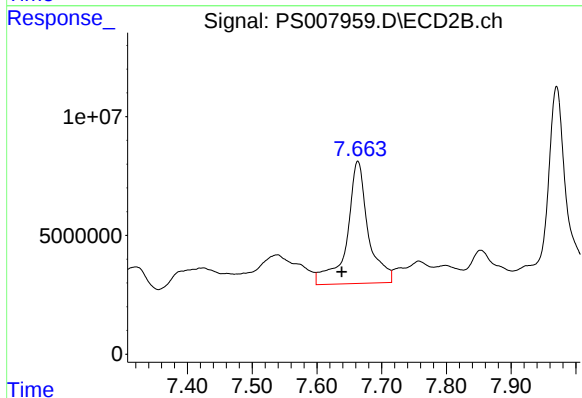
R.T.: 7.179 min
Delta R.T.: 0.024 min
Response: 502179730
Conc: 123.38 ng/ml



#13 2,4-DB

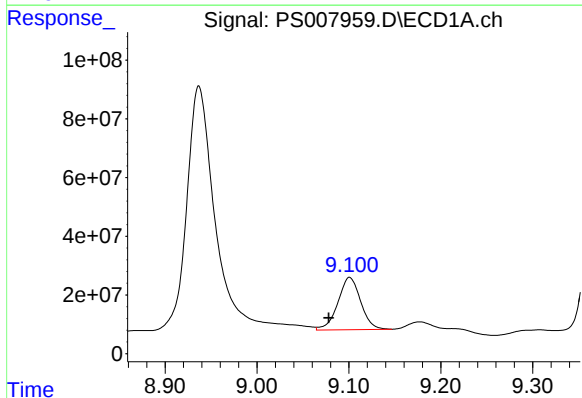
R.T.: 8.019 min
Delta R.T.: 0.024 min
Response: 211441091
Conc: 172.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MSD



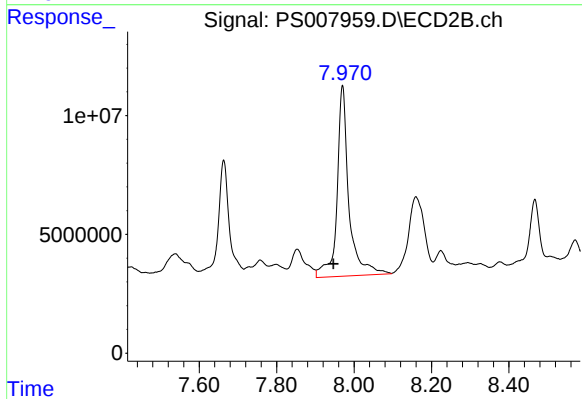
#13 2,4-DB

R.T.: 7.663 min
Delta R.T.: 0.025 min
Response: 117591829
Conc: 217.20 ng/ml



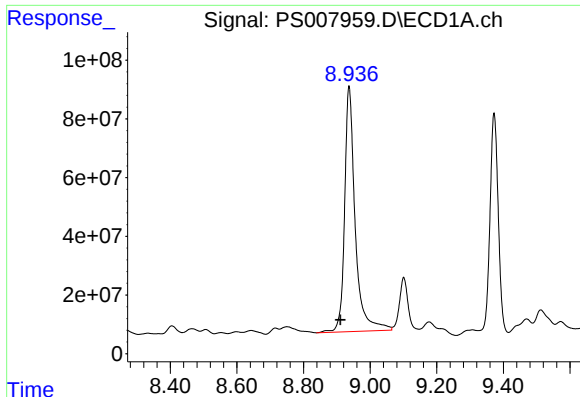
#14 DINOSEB

R.T.: 9.101 min
Delta R.T.: 0.023 min
Response: 306706271
Conc: 44.06 ng/ml



#14 DINOSEB

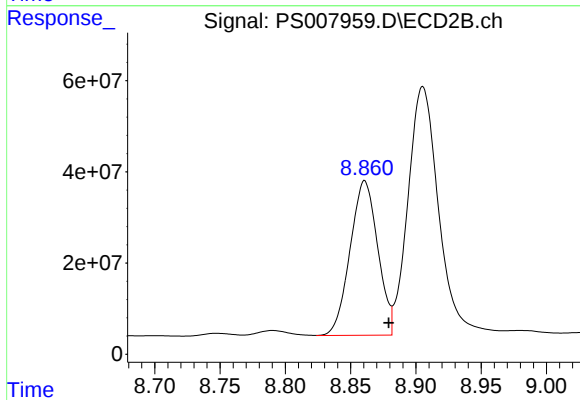
R.T.: 7.970 min
Delta R.T.: 0.023 min
Response: 170835169
Conc: 52.22 ng/ml



#15 Picloram

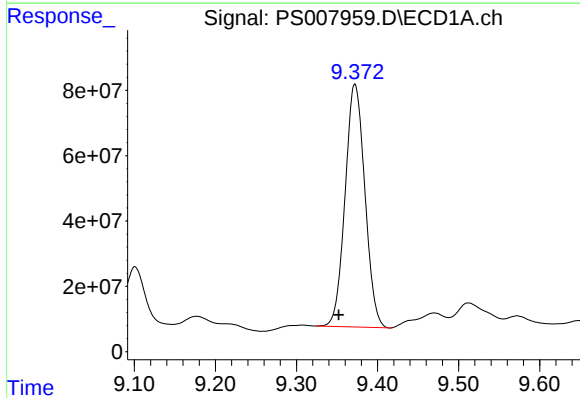
R.T.: 8.937 min
Delta R.T.: 0.026 min
Response: 1849157046
Conc: 152.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MSD



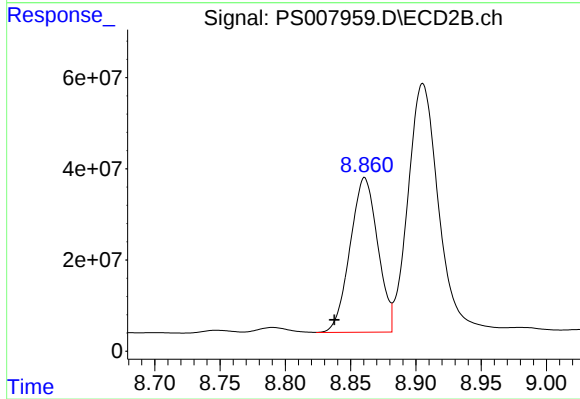
#15 Picloram

R.T.: 8.861 min
Delta R.T.: -0.018 min
Response: 499544446
Conc: 80.88 ng/ml



#16 DCPA

R.T.: 9.372 min
Delta R.T.: 0.020 min
Response: 1260561001
Conc: 114.48 ng/ml



#16 DCPA

R.T.: 8.861 min
Delta R.T.: 0.023 min
Response: 499544446
Conc: 87.05 ng/ml