

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 20:20
 Operator : SM\AJ
 Sample : K3835-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-1(7-9)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:25:36 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	5.611	5.328	384.4E6	233.2E6	243.920	225.755
Target Compounds							
1) T	Dalapon	2.140	0.000	323.7E6	0	165.626	N.D. #
2) T	3,5-DICHL...	4.914	4.623	1097963	110.8E6	<MDL	81.774 #
3) T	4-Nitroph...	5.415	5.009	2941675	64308551	4.115	129.775 #
5) T	DICAMBA	5.711	5.461	19255705	836.4E6	3.113	211.353 #
6) T	MCPD	5.887	5.546	2190893	58870119	<MDL	20.318 #
7) T	MCPA	5.996	5.665	5750018	55719859	<MDL	12.646 #
8) T	DICHLORPROP	6.349	6.016	2750200	215.6E6	1.809	211.363 #
9) T	2,4-D	6.626	6.223	420.2E6	29735932	239.590	25.466 #
10) T	Pentachlo...	6.895	6.593	3961.4E6	27393719	182.958	2.037 #
11) T	2,4,5-TP ...	7.432	7.027	1924.6E6	1243.3E6	217.495	223.079
12) T	2,4,5-T	7.705	7.389	1894.8E6	1155.4E6	223.824	225.159
13) T	2,4-DB	8.239	7.878	379.4E6	156.5E6	302.886	227.163 #
14) T	DINOSEB	9.337	8.192	228.9E6	46998367	32.810	11.609 #
15) T	Picloram	9.167	9.092	3003.2E6	818.6E6	241.053	104.514 #
16) T	DCPA	9.608	9.092	1700.9E6	818.6E6	156.197	115.815 #

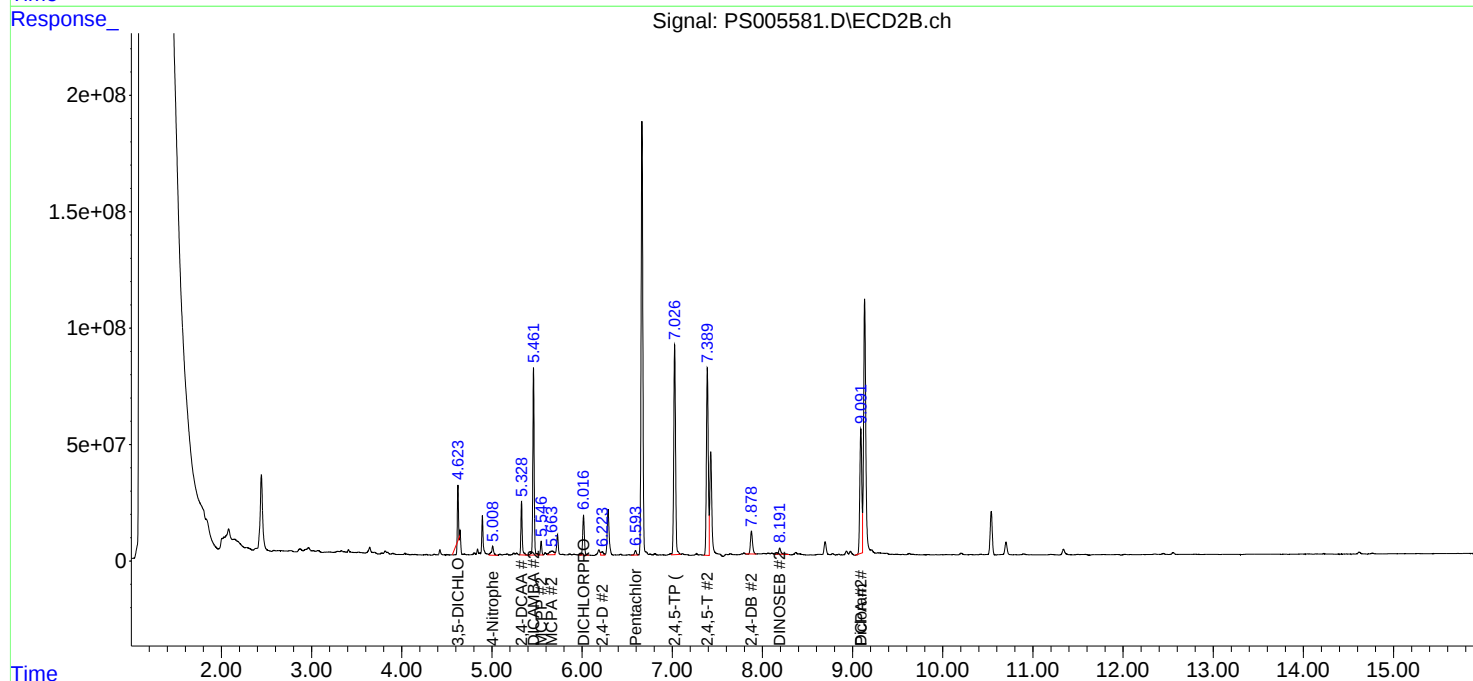
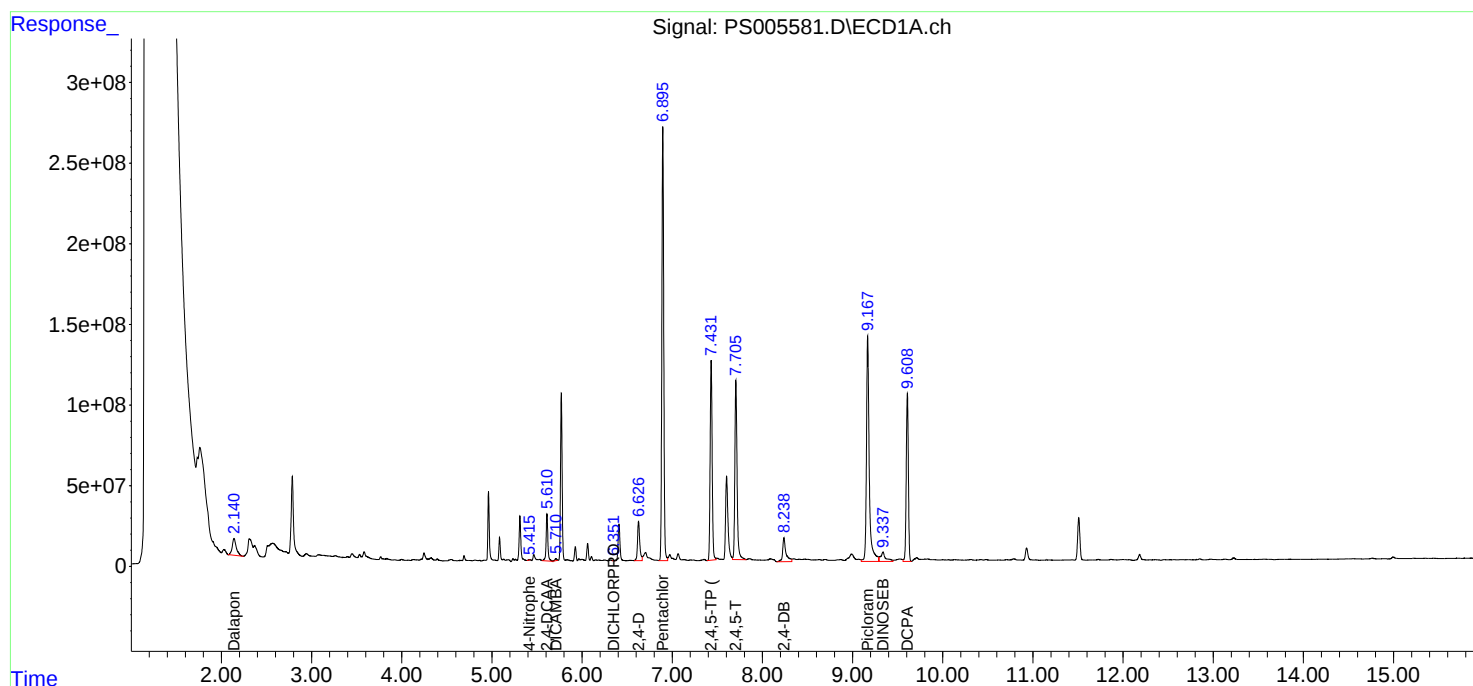
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

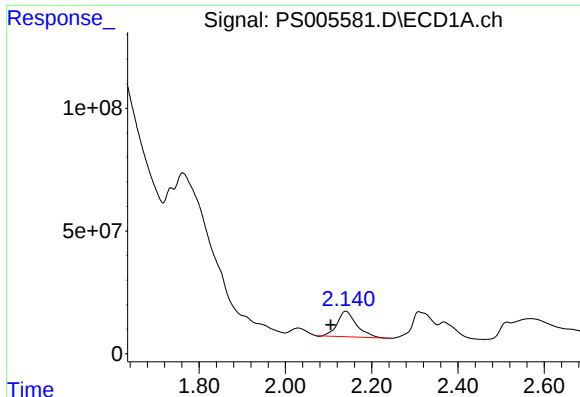
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 20:20
 Operator : SM\AJ
 Sample : K3835-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampled :
 SB-1(7-9)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:25:36 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

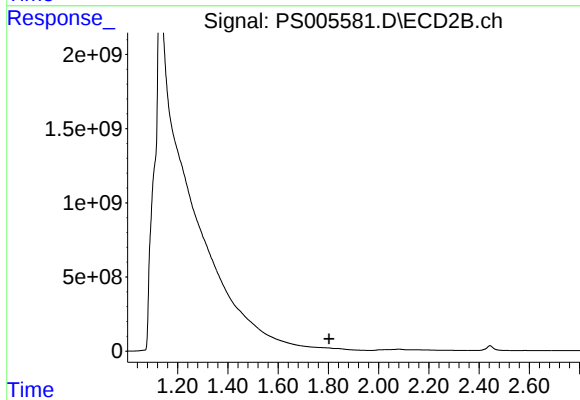




#1 Dalapon

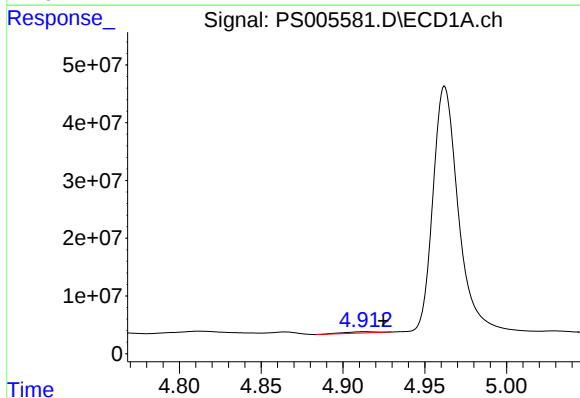
R.T.: 2.140 min
Delta R.T.: 0.035 min
Response: 323722156
Conc: 165.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)MS



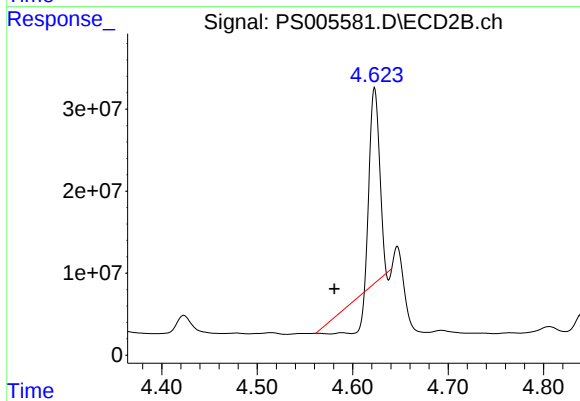
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.803 min
Response: 0
Conc: N.D.



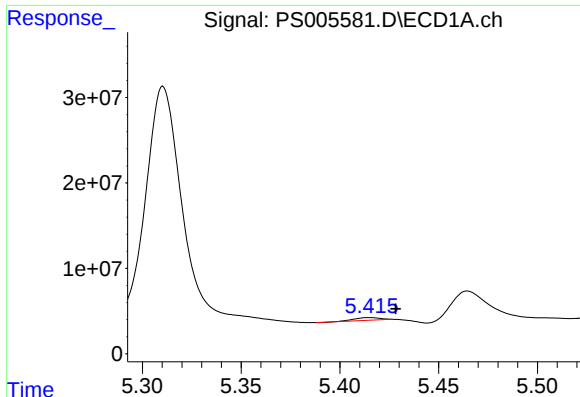
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.914 min
Delta R.T.: -0.011 min
Response: 1097963
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

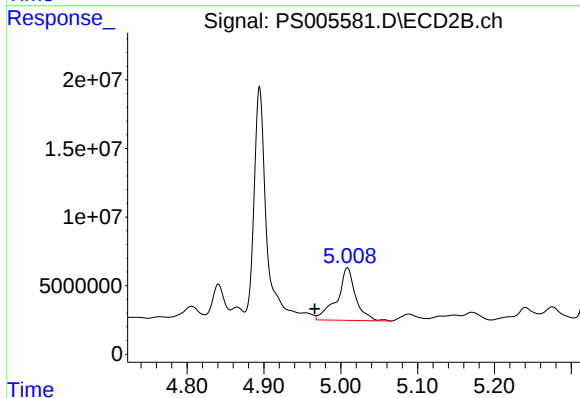
R.T.: 4.623 min
Delta R.T.: 0.042 min
Response: 110842281
Conc: 81.77 ng/ml



#3 4-Nitrophenol

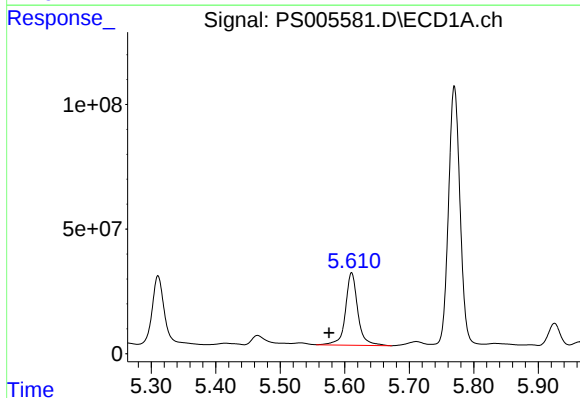
R.T.: 5.415 min
Delta R.T.: -0.013 min
Response: 2941675
Conc: 4.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)MS



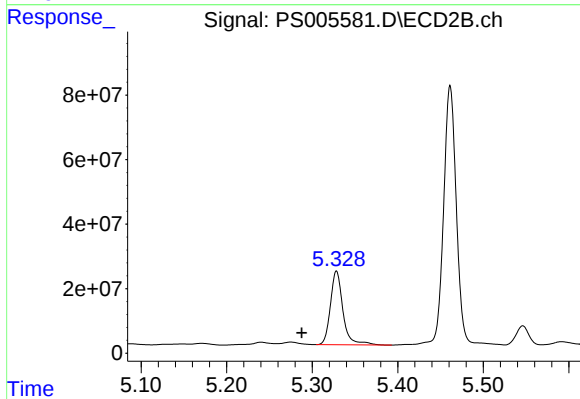
#3 4-Nitrophenol

R.T.: 5.009 min
Delta R.T.: 0.042 min
Response: 64308551
Conc: 129.78 ng/ml



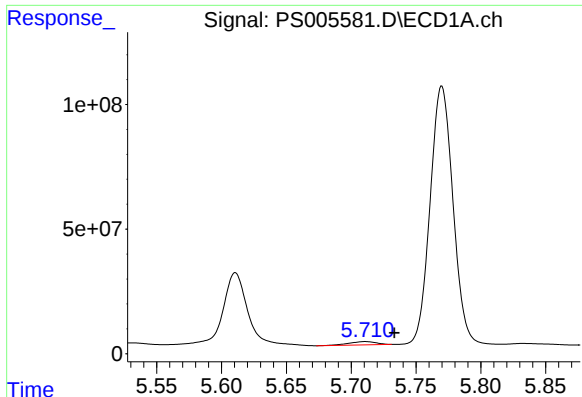
#4 2,4-DCAA

R.T.: 5.611 min
Delta R.T.: 0.035 min
Response: 384357562
Conc: 243.92 ng/ml



#4 2,4-DCAA

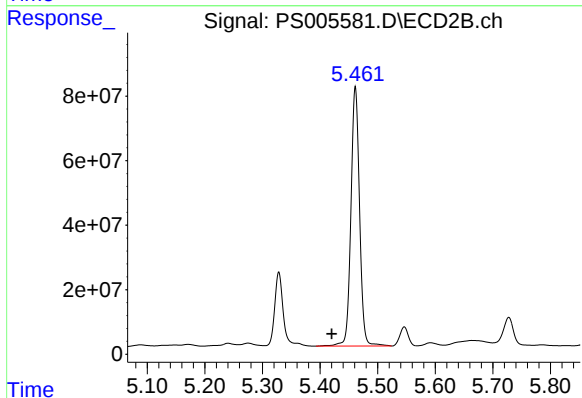
R.T.: 5.328 min
Delta R.T.: 0.040 min
Response: 233182837
Conc: 225.76 ng/ml



#5 DICAMBA

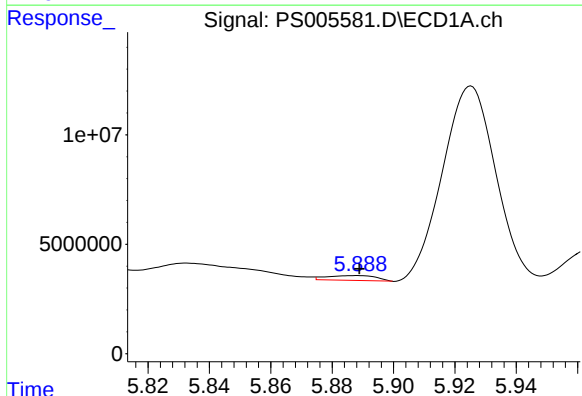
R.T.: 5.711 min
Delta R.T.: -0.023 min
Response: 19255705
Conc: 3.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)MS



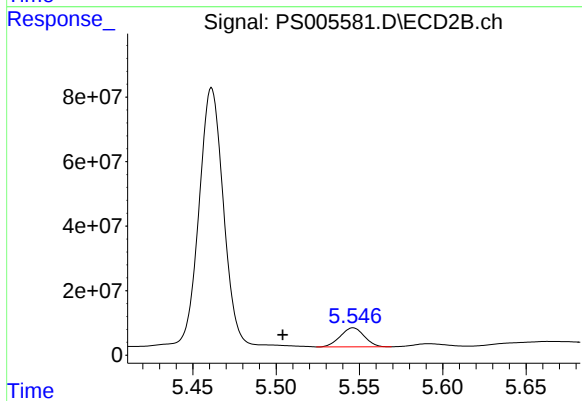
#5 DICAMBA

R.T.: 5.461 min
Delta R.T.: 0.041 min
Response: 836354881
Conc: 211.35 ng/ml



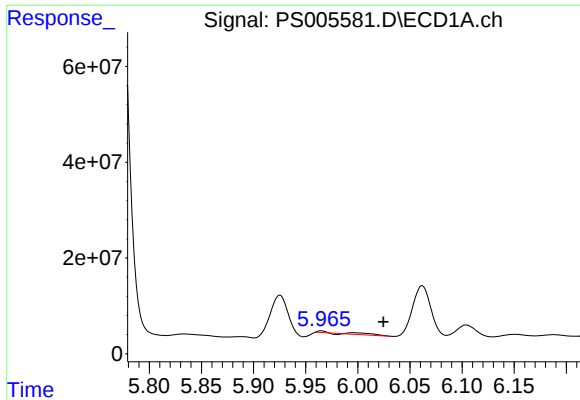
#6 MCP

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 2190893
Conc: N.D.



#6 MCP

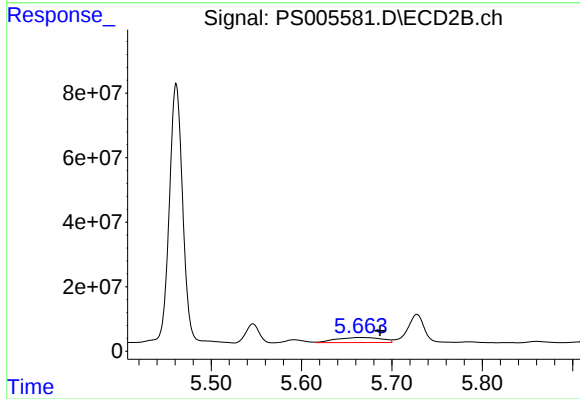
R.T.: 5.546 min
Delta R.T.: 0.042 min
Response: 58870119
Conc: 20.32 ug/ml



#7 MCPA

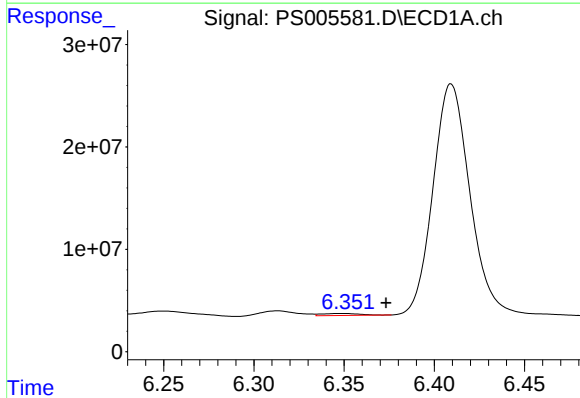
R.T.: 5.996 min
Delta R.T.: -0.028 min
Response: 5750018
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)MS



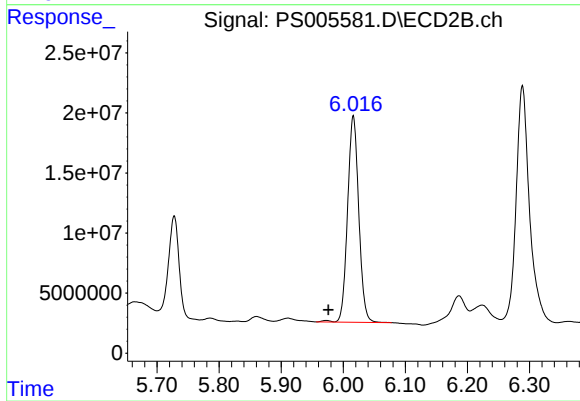
#7 MCPA

R.T.: 5.665 min
Delta R.T.: -0.022 min
Response: 55719859
Conc: 12.65 ug/ml



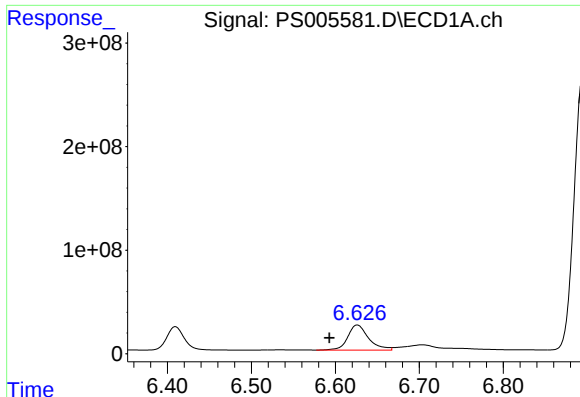
#8 DICHLORPROP

R.T.: 6.349 min
Delta R.T.: -0.025 min
Response: 2750200
Conc: 1.81 ng/ml



#8 DICHLORPROP

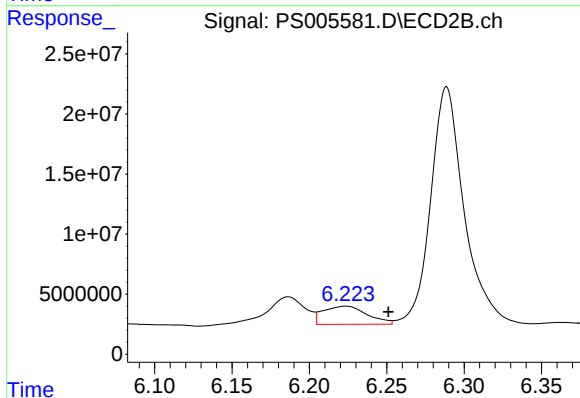
R.T.: 6.016 min
Delta R.T.: 0.040 min
Response: 215605251
Conc: 211.36 ng/ml



#9 2,4-D

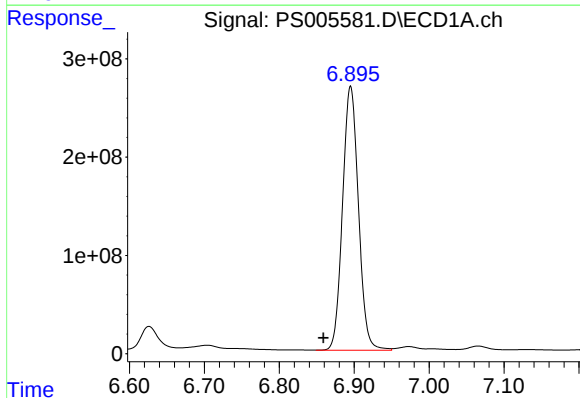
R.T.: 6.626 min
Delta R.T.: 0.033 min
Response: 420165796
Conc: 239.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)MS



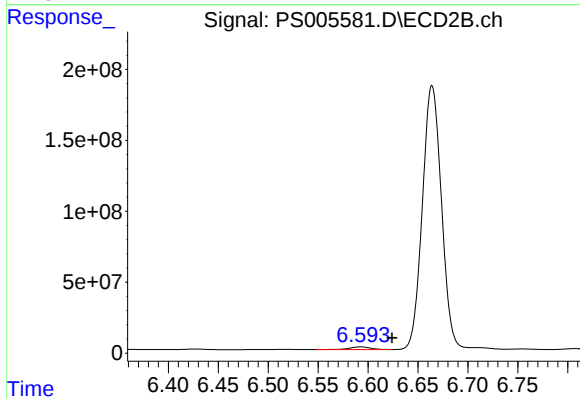
#9 2,4-D

R.T.: 6.223 min
Delta R.T.: -0.028 min
Response: 29735932
Conc: 25.47 ng/ml



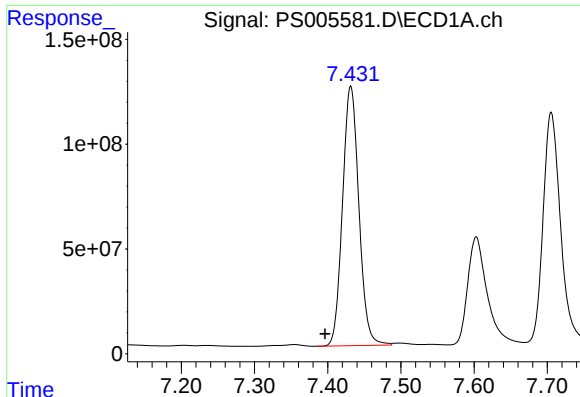
#10 Pentachlorophenol

R.T.: 6.895 min
Delta R.T.: 0.036 min
Response: 3961441726
Conc: 182.96 ng/ml



#10 Pentachlorophenol

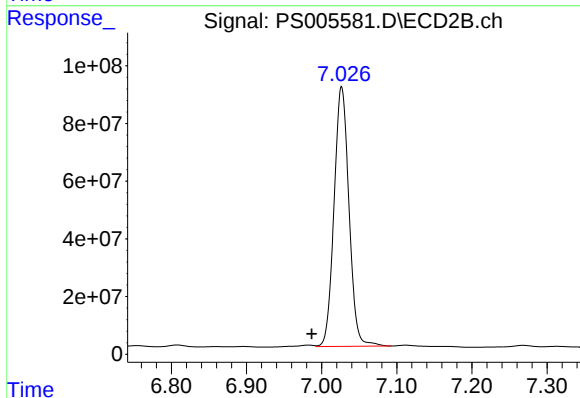
R.T.: 6.593 min
Delta R.T.: -0.032 min
Response: 27393719
Conc: 2.04 ng/ml



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

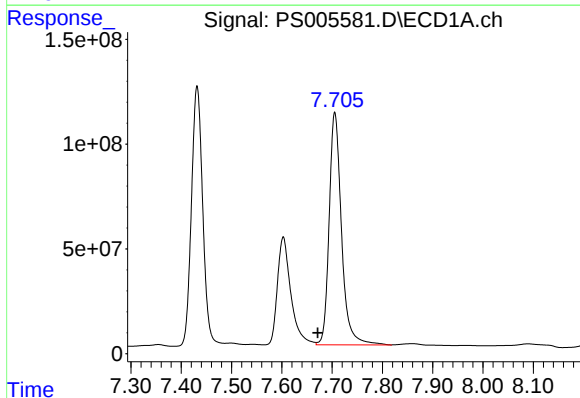
R.T.: 7.432 min
Delta R.T.: 0.035 min
Response: 1924578395
Conc: 217.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)MS



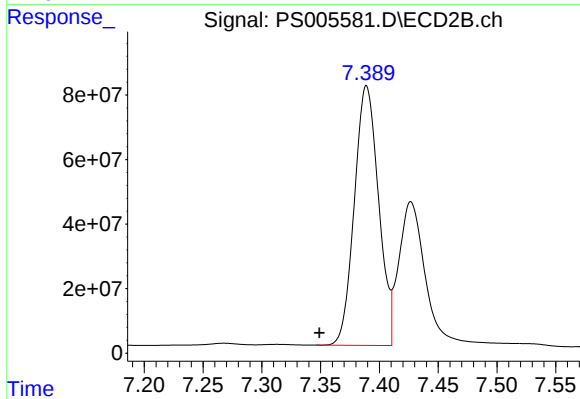
#11 2,4,5-TP (SILVEX)

R.T.: 7.027 min
Delta R.T.: 0.040 min
Response: 1243306623
Conc: 223.08 ng/ml



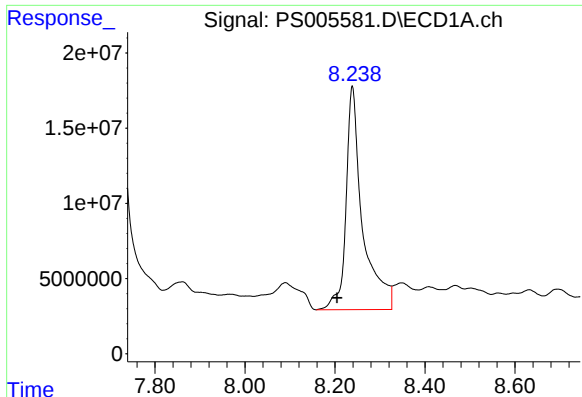
#12 2,4,5-T

R.T.: 7.705 min
Delta R.T.: 0.034 min
Response: 1894827308
Conc: 223.82 ng/ml



#12 2,4,5-T

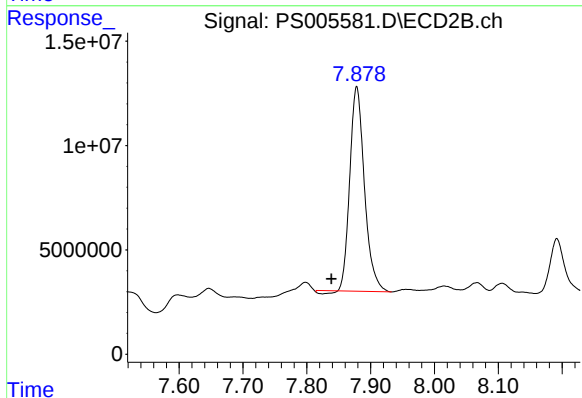
R.T.: 7.389 min
Delta R.T.: 0.040 min
Response: 1155396531
Conc: 225.16 ng/ml



#13 2,4-DB

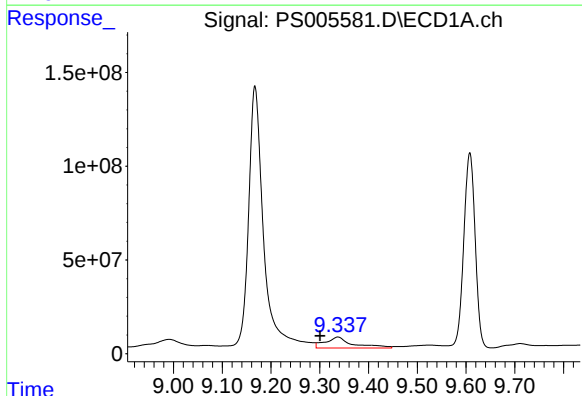
R.T.: 8.239 min
Delta R.T.: 0.034 min
Response: 379422648
Conc: 302.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)MS



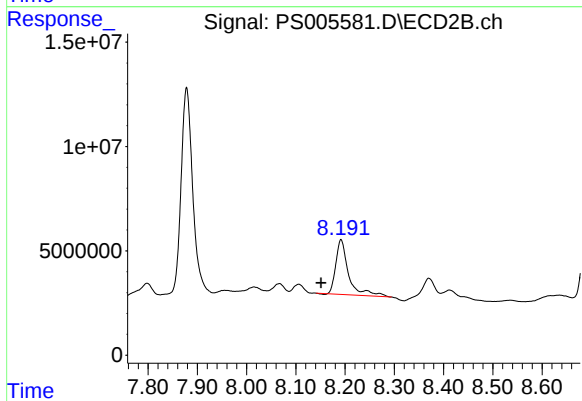
#13 2,4-DB

R.T.: 7.878 min
Delta R.T.: 0.040 min
Response: 156505440
Conc: 227.16 ng/ml



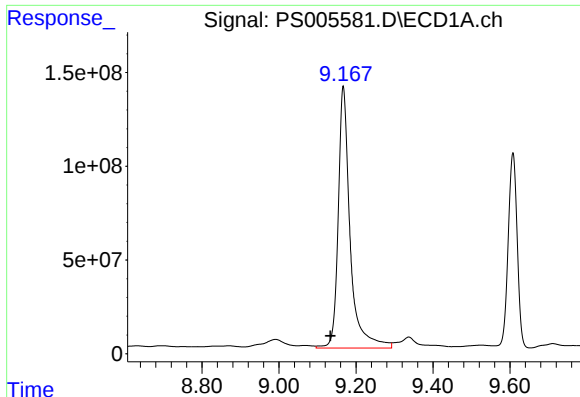
#14 DINOSEB

R.T.: 9.337 min
Delta R.T.: 0.037 min
Response: 228863173
Conc: 32.81 ng/ml



#14 DINOSEB

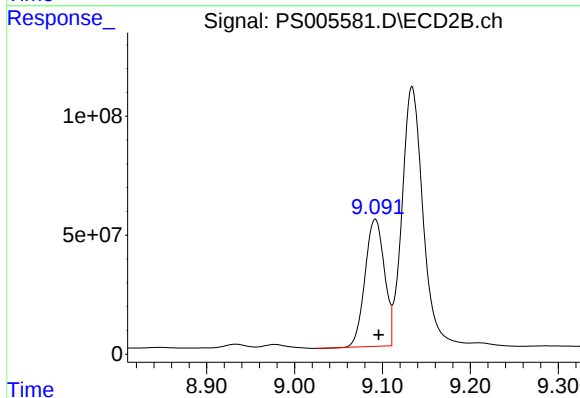
R.T.: 8.192 min
Delta R.T.: 0.041 min
Response: 46998367
Conc: 11.61 ng/ml



#15 Picloram

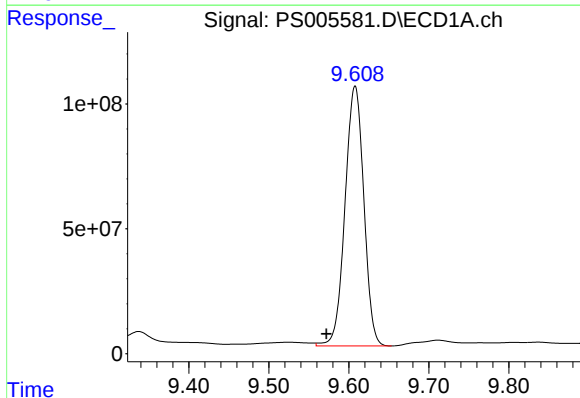
R.T.: 9.167 min
Delta R.T.: 0.034 min
Response: 3003183268
Conc: 241.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)MS



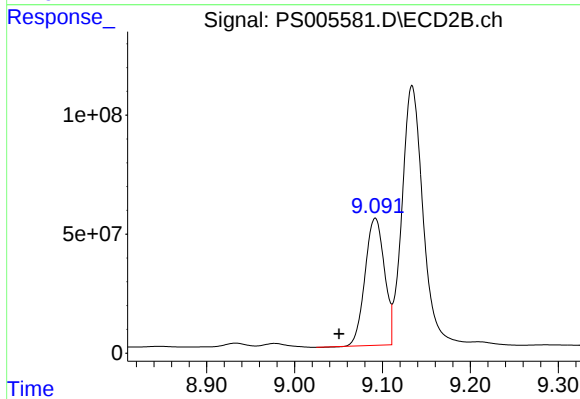
#15 Picloram

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 818643146
Conc: 104.51 ng/ml



#16 DCPA

R.T.: 9.608 min
Delta R.T.: 0.036 min
Response: 1700865633
Conc: 156.20 ng/ml



#16 DCPA

R.T.: 9.092 min
Delta R.T.: 0.041 min
Response: 818643146
Conc: 115.82 ng/ml