

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071819\
 Data File : PS005545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 19:44
 Operator : SM\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 08:46:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:19:16 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	5.561	5.278	779.2E6	-225198601	501.936	N.D.	#
Target Compounds								
1) T	Dalapon	2.090	1.789	19513151	597.6E6	9.701	428.036	#
2) T	3,5-DICHL...	4.912	4.572	636.7E6	413.8E6	302.623	310.635	
3) T	4-Nitroph...	5.407	4.953	215.5E6	-76825707	292.559	N.D.	#
5) T	DICAMBA	5.721	5.411	1050.4E6	1873.2E6	176.698	493.960	#
6) T	MCP	5.879	5.498	201.0E6	131.9E6	41.880	45.635	
7) T	MCPA	6.015	5.682	258.5E6	201.6E6	38.786	46.985	
8) T	DICHLORPROP	6.359	5.965	515.8E6	469.7E6	347.367	476.919	#
9) T	2,4-D	6.575	6.237	786.6E6	543.3E6	480.356	481.032	
10) T	Pentachlo...	6.846	6.614	10736.9E6	6712.2E6	530.001	534.323	
11) T	2,4,5-TP ...	7.382	0.000	4273.1E6	0	507.116	N.D.	#
13) T	2,4-DB	8.186	0.000	592.6E6	0	482.960	N.D.	#
14) T	DINOSEB	9.287	8.140	3216.0E6	1885.2E6	491.337	485.102	
15) T	Picloram	9.114	9.082	5807.9E6	3699.0E6	488.090	494.414	
16) T	DCPA	9.559	9.041	5371.2E6	3512.4E6	519.382	521.187	

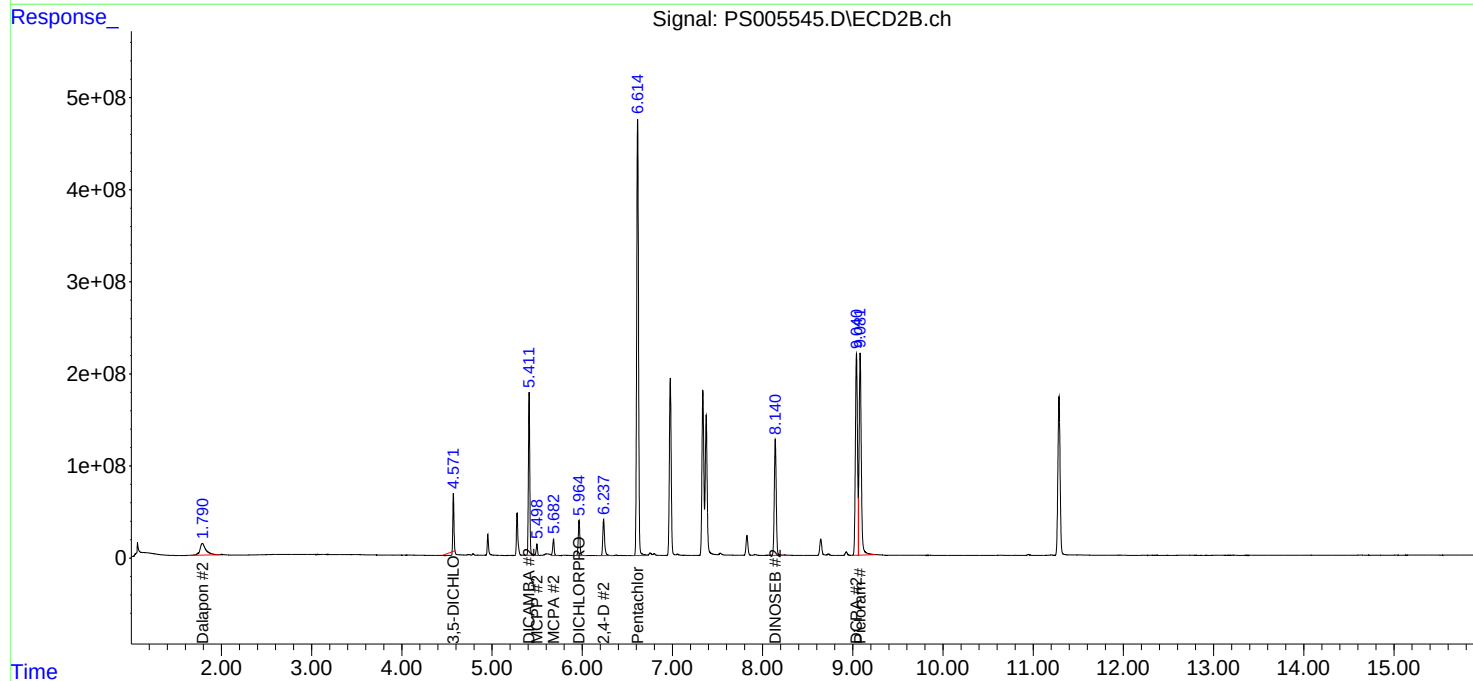
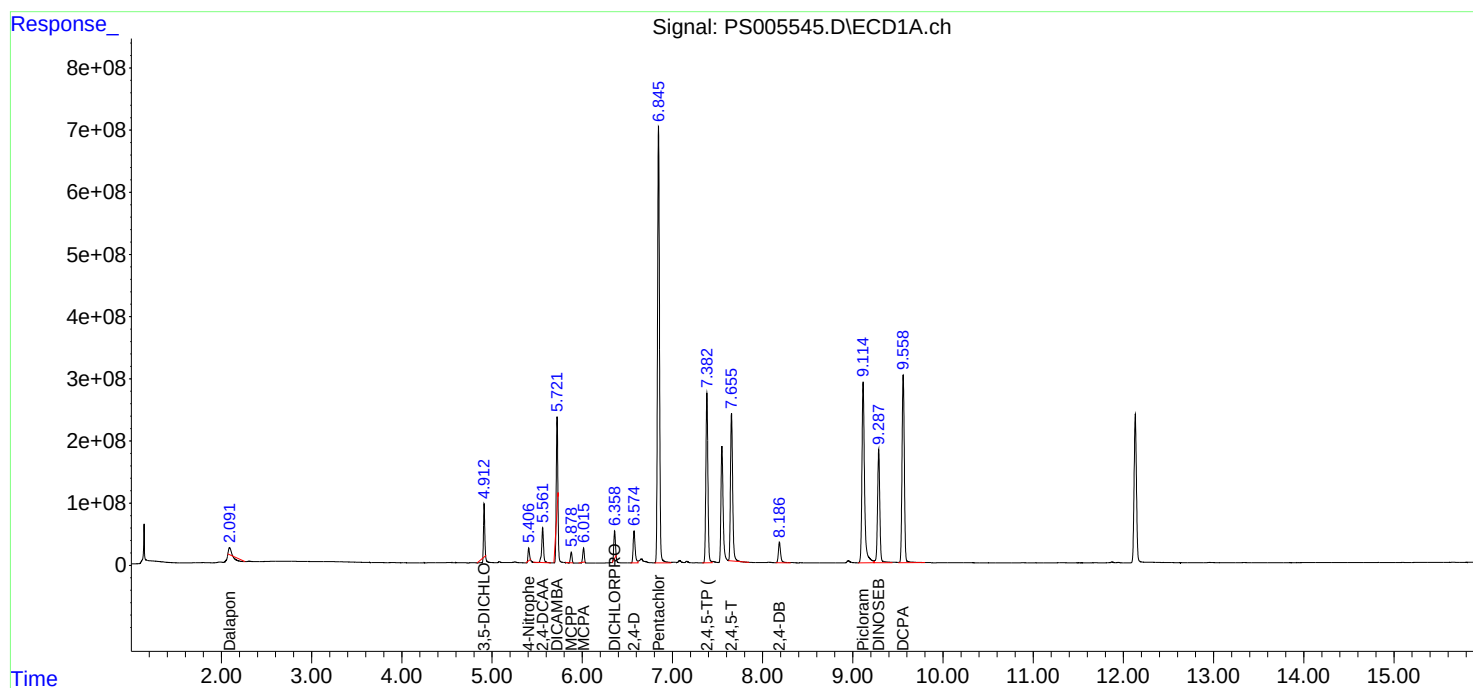
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

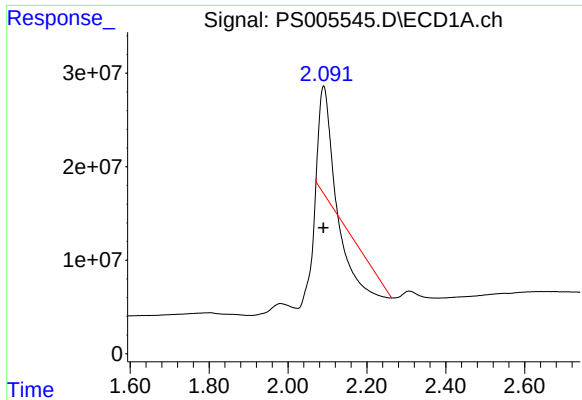
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071819\
Data File : PS005545.D
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Acq On : 18 Jul 2019 19:44
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Sample : HSTDICC500
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Instrument :
ECD_S
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HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 08:46:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:19:16 2019
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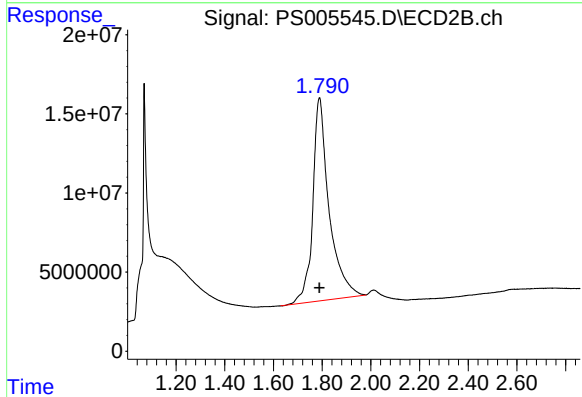




#1 Dalapon

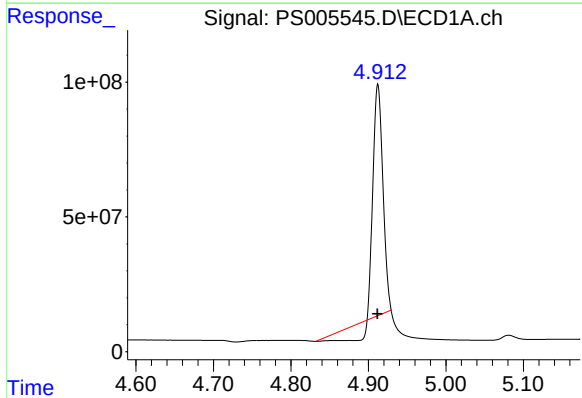
R.T.: 2.090 min
Delta R.T.: 0.000 min
Response: 19513151
Conc: 9.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



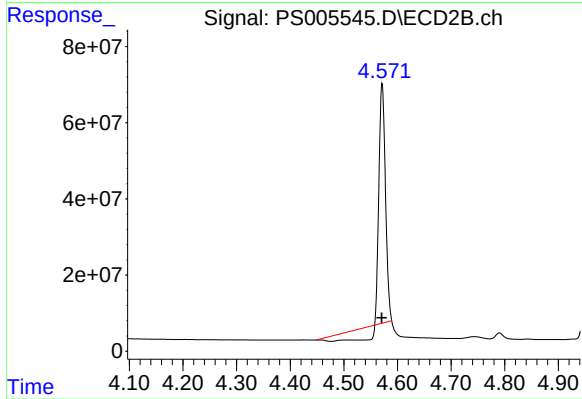
#1 Dalapon

R.T.: 1.789 min
Delta R.T.: 0.000 min
Response: 597607942
Conc: 428.04 ng/ml



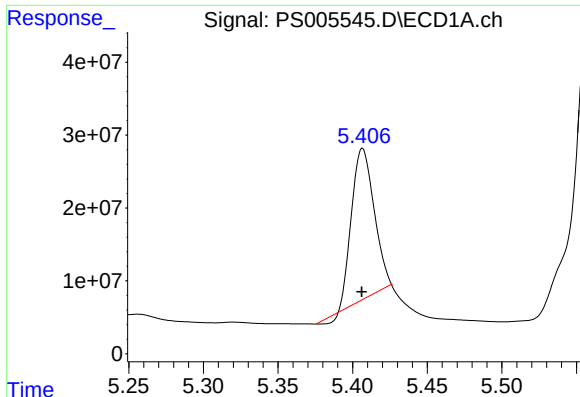
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 636688826
Conc: 302.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

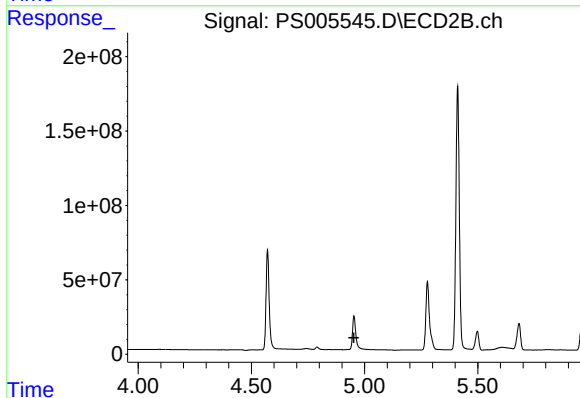
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 413813290
Conc: 310.63 ng/ml



#3 4-Nitrophenol

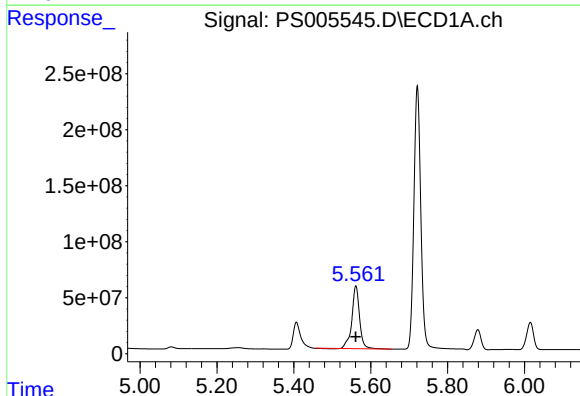
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 215472349
Conc: 292.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



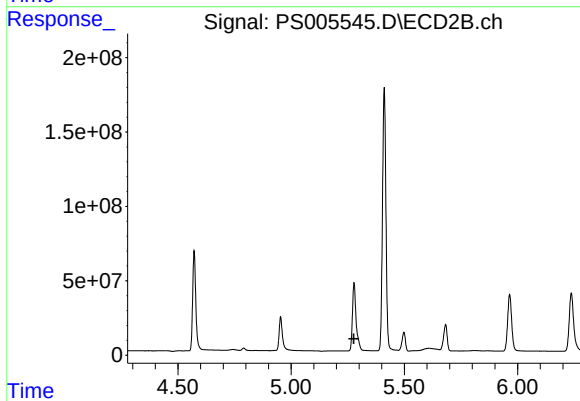
#3 4-Nitrophenol

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: -76825707
Conc: N.D.



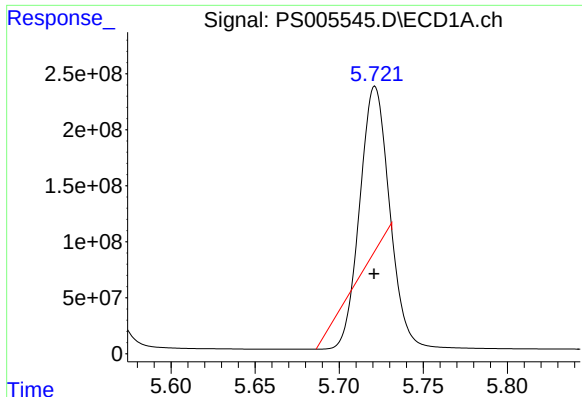
#4 2,4-DCAA

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 779232624
Conc: 501.94 ng/ml



#4 2,4-DCAA

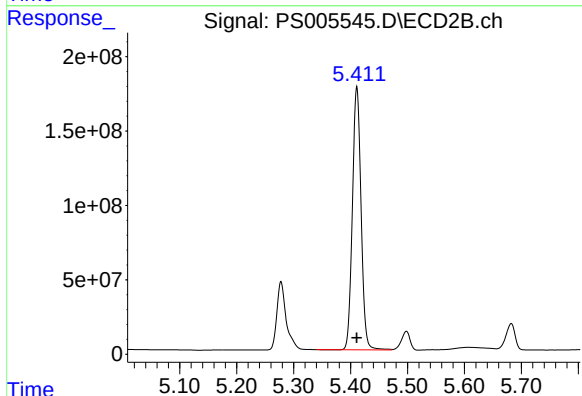
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: -225198601
Conc: N.D.



#5 DICAMBA

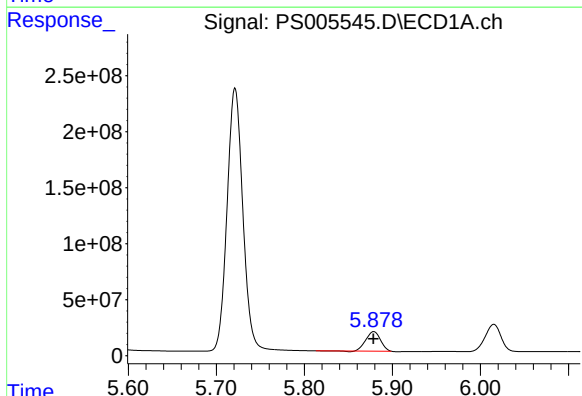
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 1050392448
Conc: 176.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



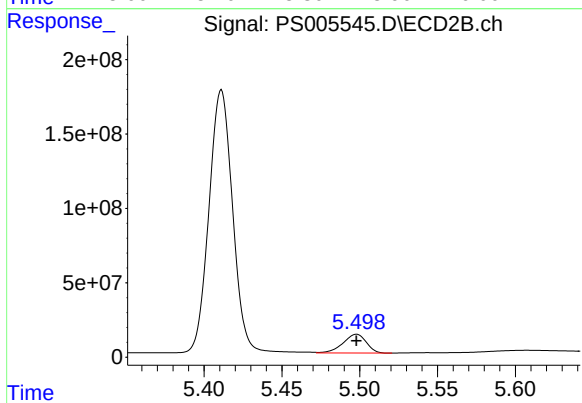
#5 DICAMBA

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 1873237680
Conc: 493.96 ng/ml



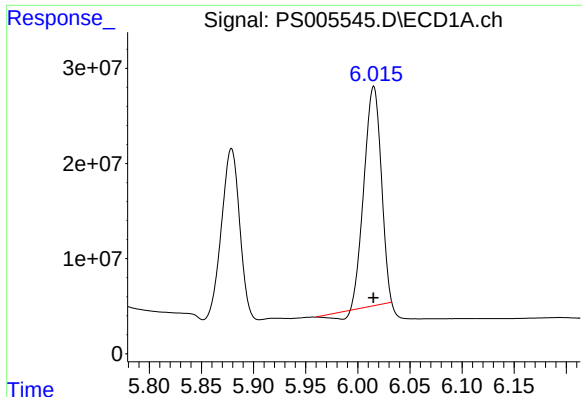
#6 MCP

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 200964662
Conc: 41.88 ug/ml



#6 MCP

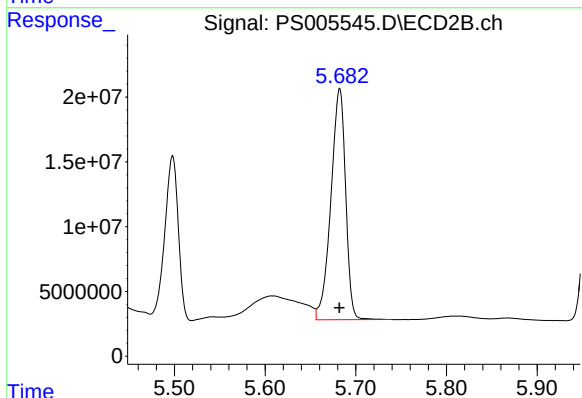
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 131936660
Conc: 45.63 ug/ml



#7 MCPA

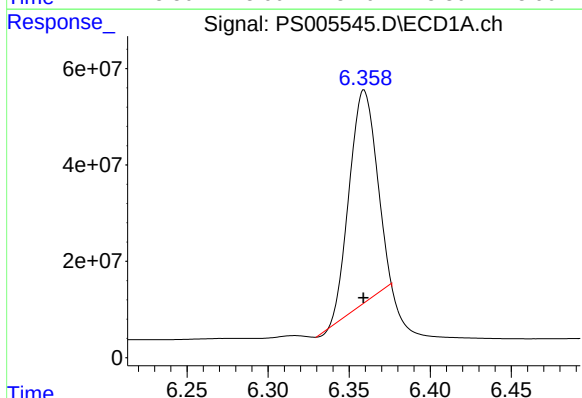
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 258457016
Conc: 38.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



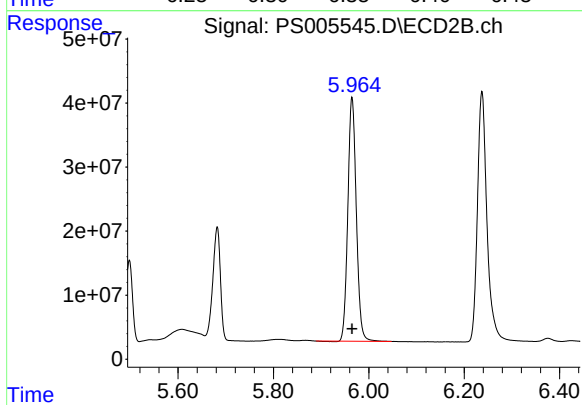
#7 MCPA

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 201637644
Conc: 46.98 ug/ml



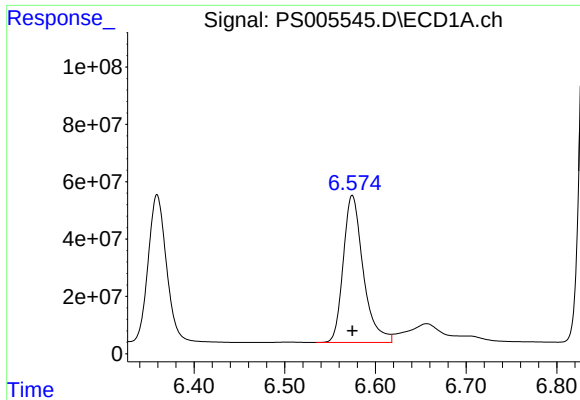
#8 DICHLORPROP

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 515754520
Conc: 347.37 ng/ml



#8 DICHLORPROP

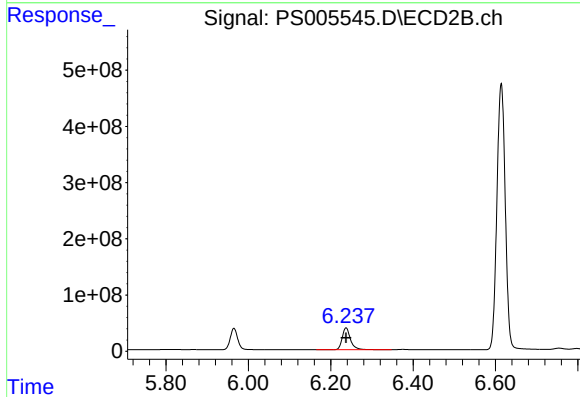
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 469699360
Conc: 476.92 ng/ml



#9 2,4-D

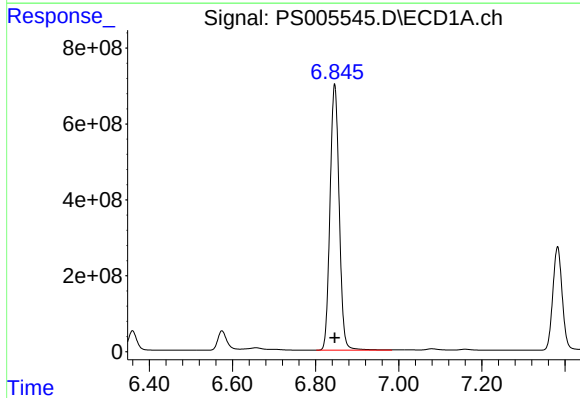
R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 786612281
Conc: 480.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



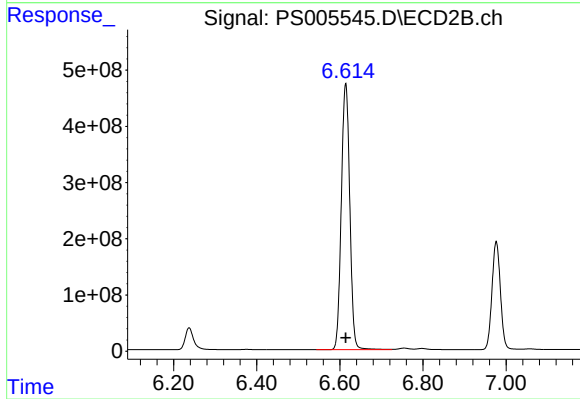
#9 2,4-D

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 543315876
Conc: 481.03 ng/ml



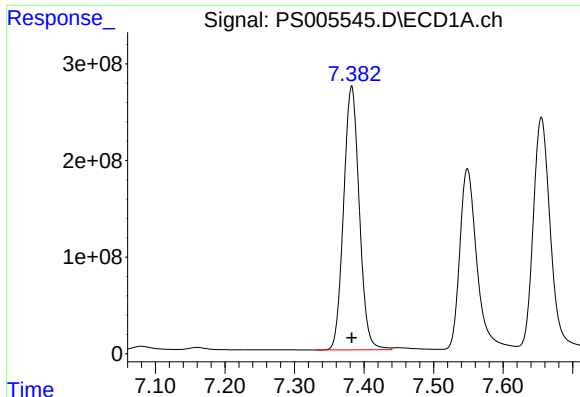
#10 Pentachlorophenol

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 10736891772
Conc: 530.00 ng/ml



#10 Pentachlorophenol

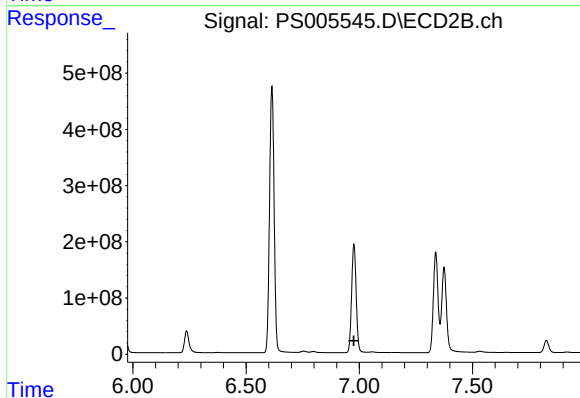
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 6712232097
Conc: 534.32 ng/ml



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

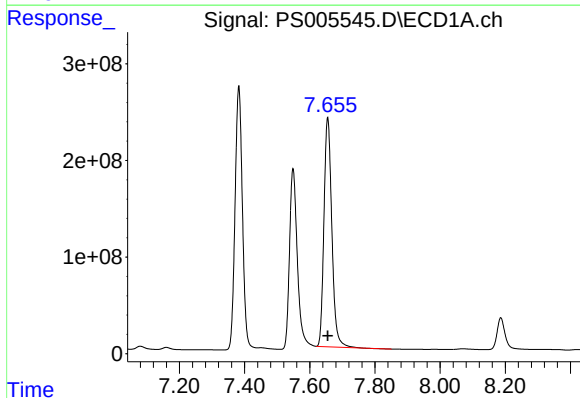
R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 4273103735
Conc: 507.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



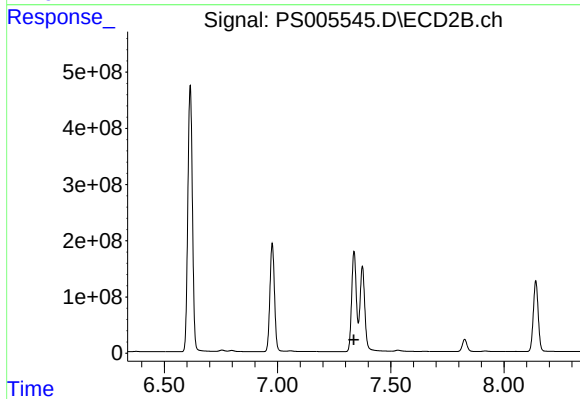
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



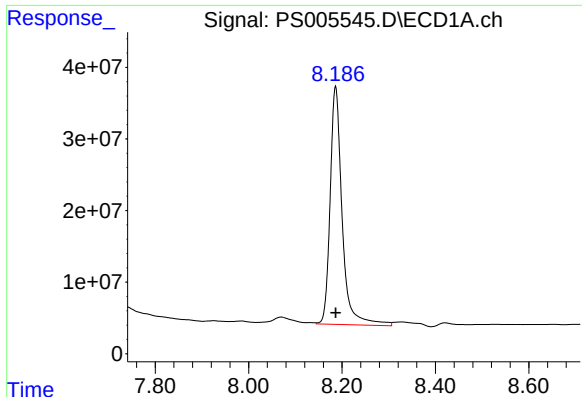
#12 2,4,5-T

R.T.: 7.655 min
Delta R.T.: 0.000 min
Response: 3965275462
Conc: 496.09 ng/ml



#12 2,4,5-T

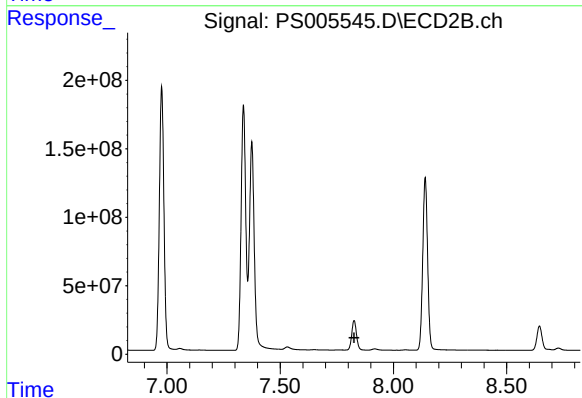
R.T.: 7.374 min
Delta R.T.: 0.037 min
Response: -4973227638
Conc: N.D.



#13 2,4-DB

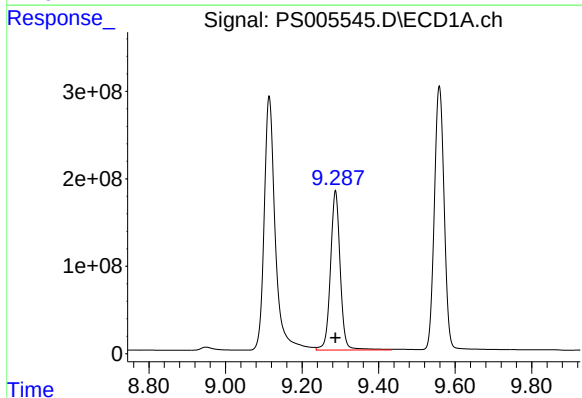
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 592610665
Conc: 482.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



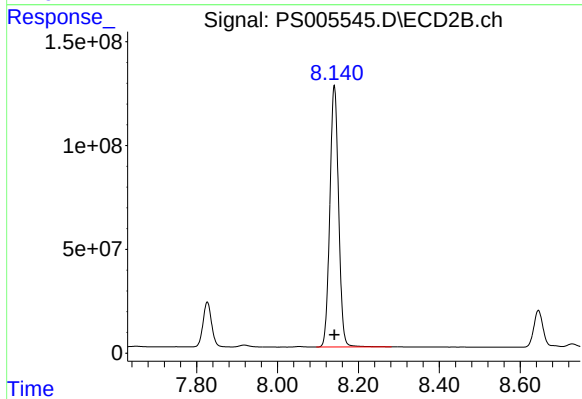
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



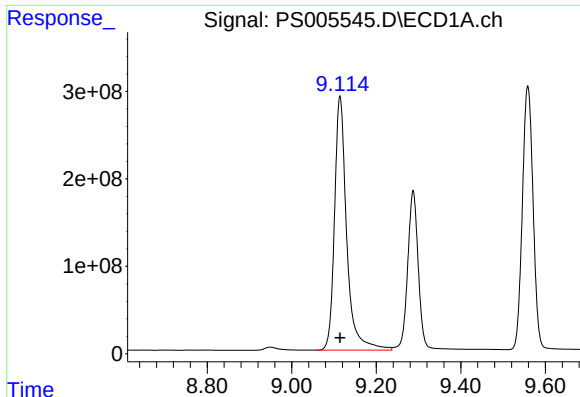
#14 DINOSEB

R.T.: 9.287 min
Delta R.T.: 0.000 min
Response: 3216039233
Conc: 491.34 ng/ml



#14 DINOSEB

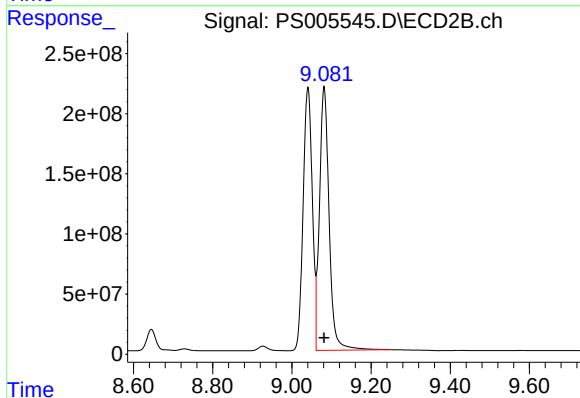
R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 1885187329
Conc: 485.10 ng/ml



#15 Picloram

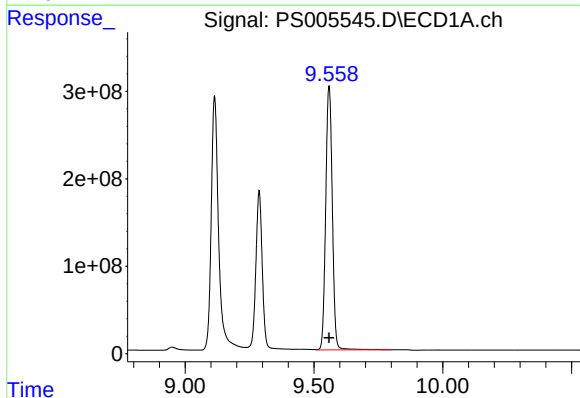
R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 5807884298
Conc: 488.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



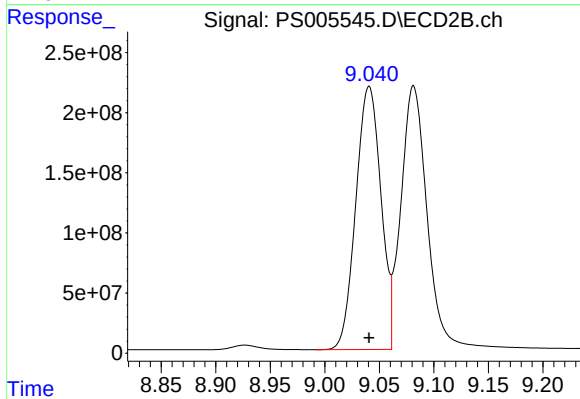
#15 Picloram

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 3699039997
Conc: 494.41 ng/ml



#16 DCPA

R.T.: 9.559 min
Delta R.T.: 0.000 min
Response: 5371245914
Conc: 519.38 ng/ml



#16 DCPA

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 3512354981
Conc: 521.19 ng/ml