

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
 Data File : PS004192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 18:19
 Operator : EI\SJ
 Sample : K2193-08MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-05-041719-AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:14:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.207	10.714	218.6E6	208.9E6	450.470	454.882
Target Compounds							
1) T	Dalapon	0.000	2.278	0	128.4E6	N.D.	204.263
2) T	3,5-DICHL...	0.000	8.882	0	1327620	N.D.	2.323
3) T	4-Nitroph...	10.848	9.894	23821835	10634198	94.308	44.345 #
5) T	DICAMBA	11.504	10.989	1107.7E6	731.2E6	564.686	444.083
6) T	MCPD	11.885	11.196	12868336	1347068	9.857	1.292 #
7) T	MCPA	12.137	11.573	11496548	3355451	5.572	1.844 #
8) T	DICHLORPROP	12.694	12.115	304.7E6	243.3E6	629.517	573.213
9) T	2,4-D	13.063	12.589	351.3E6	-16901734	771.604	N.D. #
10) T	Pentachlo...	13.418	13.116	29138688	1751510	4.017	<MDL #
11) T	2,4,5-TP ...	14.295	13.745	1716.2E6	1464.6E6	633.934	608.237
12) T	2,4,5-T	14.697	14.278	1717.3E6	1429.9E6	583.249	619.891
13) T	2,4-DB	15.448	14.962	175.9E6	115.6E6	564.874	375.314 #
14) T	DINOSEB	16.898	15.380	1017.3E6	614.5E6	406.057	328.774
15) T	Picloram	16.681	16.659	18332932	11231157	5.112	3.281 #
16) T	DCPA	17.244	16.560	19415484	16977867	5.394	5.342

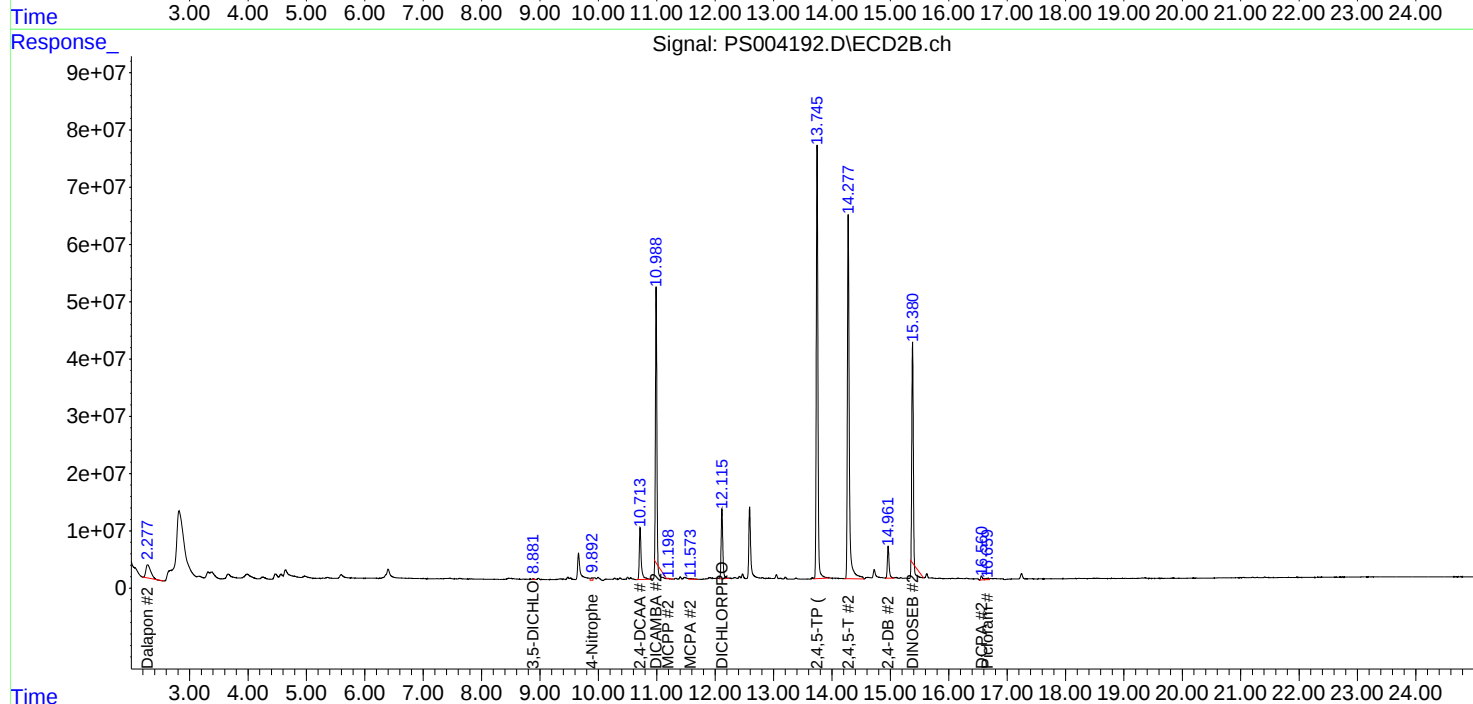
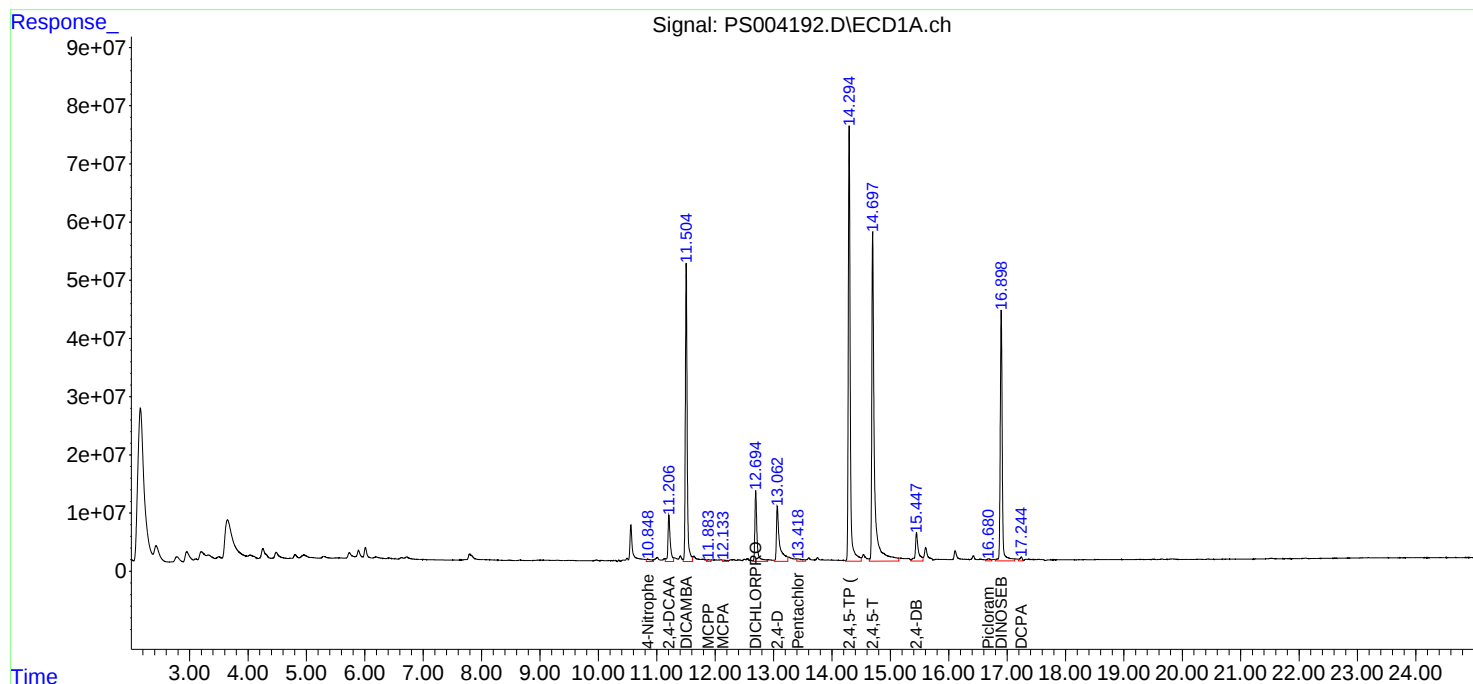
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

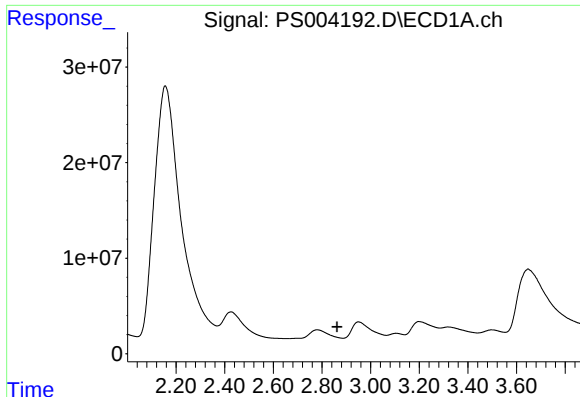
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
Data File : PS004192.D
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Acq On : 22 Apr 2019 18:19
Operator : EI\SJ
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:14:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

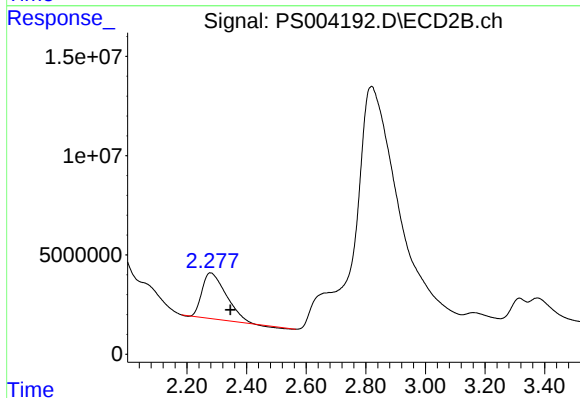




#1 Dalapon

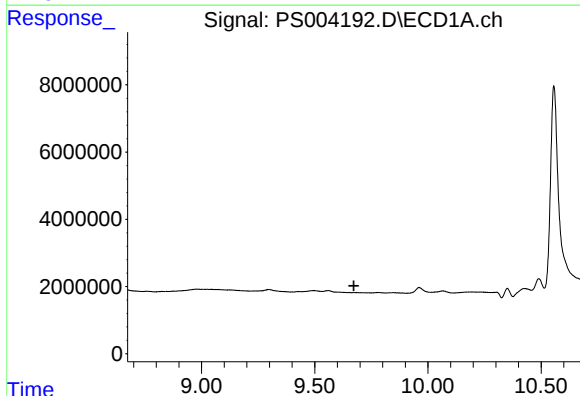
R.T.: 0.000 min
Exp R.T. : 2.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HR-05-041719-AMSD



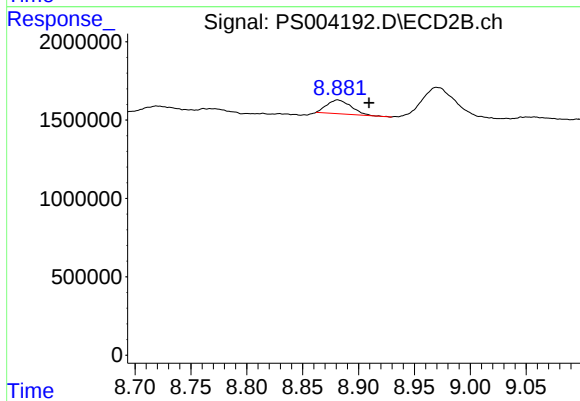
#1 Dalapon

R.T.: 2.278 min
Delta R.T.: -0.068 min
Response: 128370192
Conc: 204.26 ng/ml



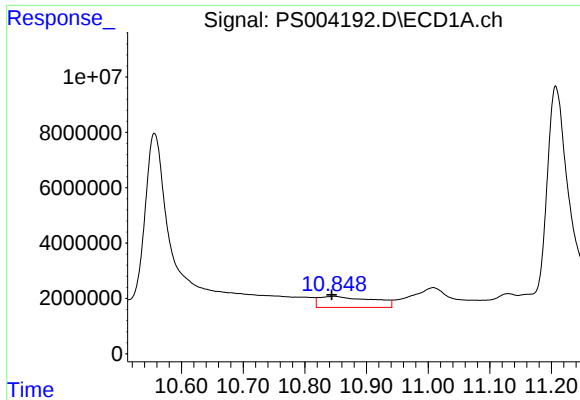
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 9.673 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

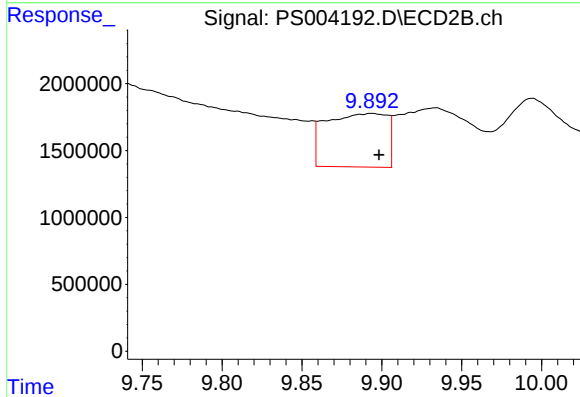
R.T.: 8.882 min
Delta R.T.: -0.028 min
Response: 1327620
Conc: 2.32 ng/ml



#3 4-Nitrophenol

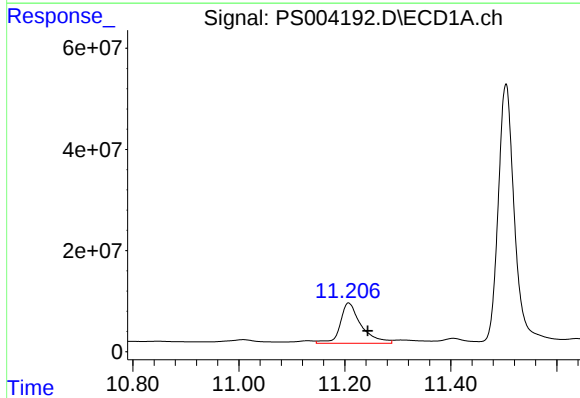
R.T.: 10.848 min
Delta R.T.: 0.004 min
Response: 23821835
Conc: 94.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-041719-AMSD



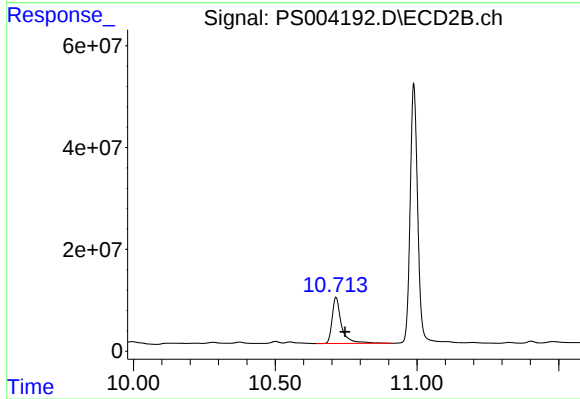
#3 4-Nitrophenol

R.T.: 9.894 min
Delta R.T.: -0.004 min
Response: 10634198
Conc: 44.34 ng/ml



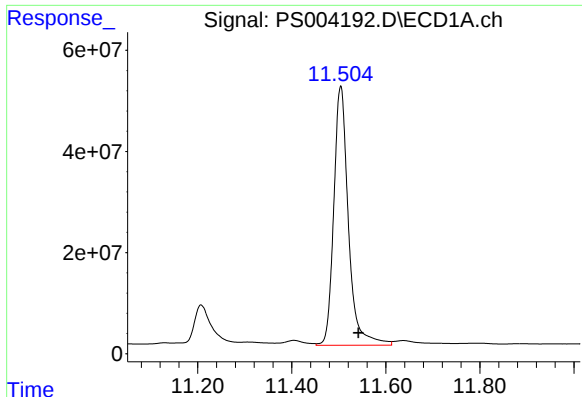
#4 2,4-DCAA

R.T.: 11.207 min
Delta R.T.: -0.036 min
Response: 218574668
Conc: 450.47 ng/ml



#4 2,4-DCAA

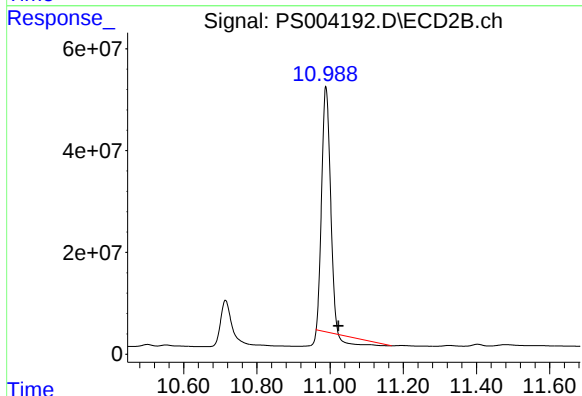
R.T.: 10.714 min
Delta R.T.: -0.031 min
Response: 208900963
Conc: 454.88 ng/ml



#5 DICAMBA

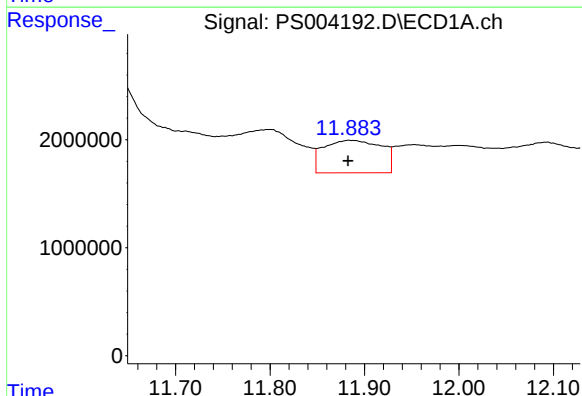
R.T.: 11.504 min
Delta R.T.: -0.038 min
Response: 1107665098
Conc: 564.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-041719-AMSD



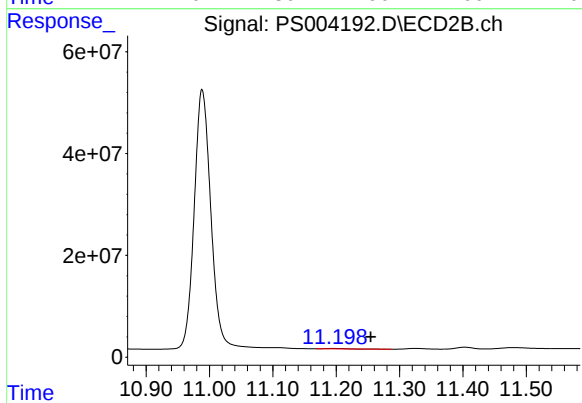
#5 DICAMBA

R.T.: 10.989 min
Delta R.T.: -0.034 min
Response: 731159859
Conc: 444.08 ng/ml



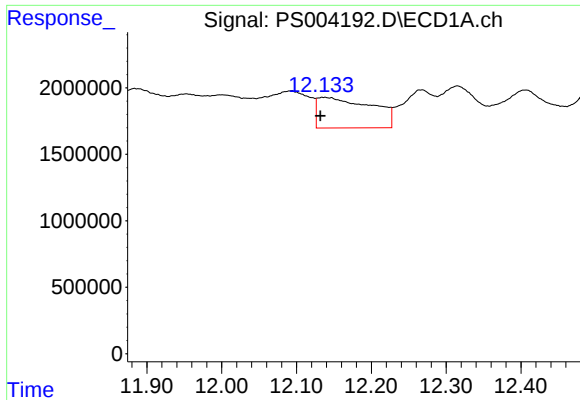
#6 MCP

R.T.: 11.885 min
Delta R.T.: 0.003 min
Response: 12868336
Conc: 9.86 ug/ml



#6 MCP

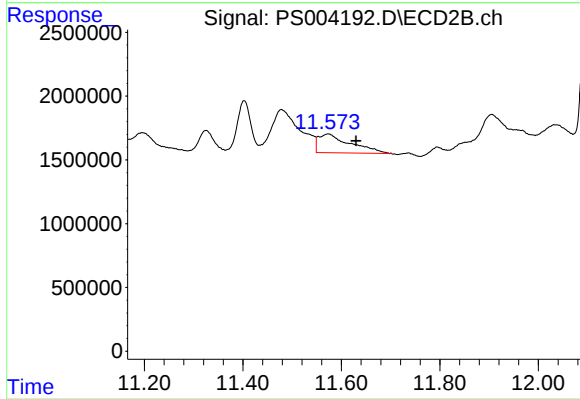
R.T.: 11.196 min
Delta R.T.: -0.059 min
Response: 1347068
Conc: 1.29 ug/ml



#7 MCPA

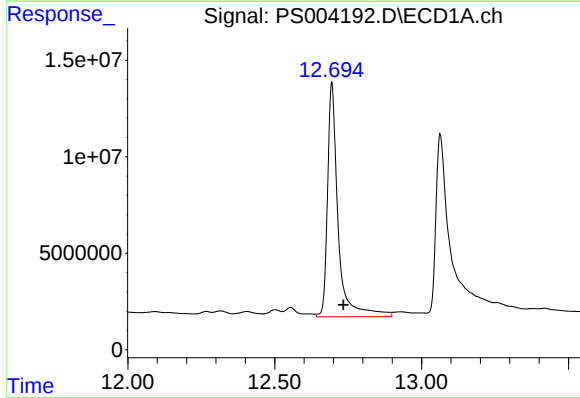
R.T.: 12.137 min
Delta R.T.: 0.005 min
Response: 11496548
Conc: 5.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-041719-AMSD



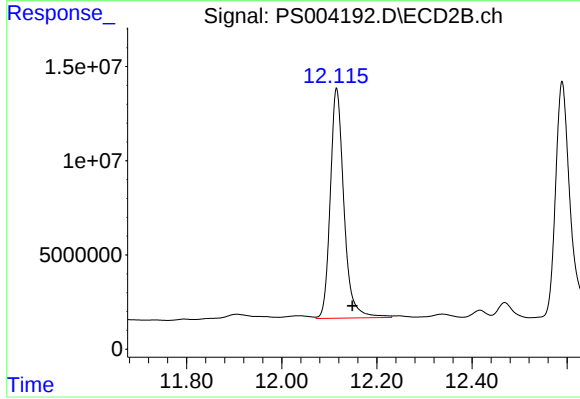
#7 MCPA

R.T.: 11.573 min
Delta R.T.: -0.057 min
Response: 3355451
Conc: 1.84 ug/ml



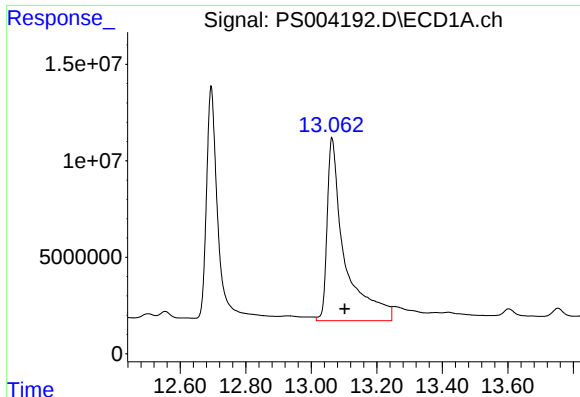
#8 DICHLORPROP

R.T.: 12.694 min
Delta R.T.: -0.040 min
Response: 304748635
Conc: 629.52 ng/ml



#8 DICHLORPROP

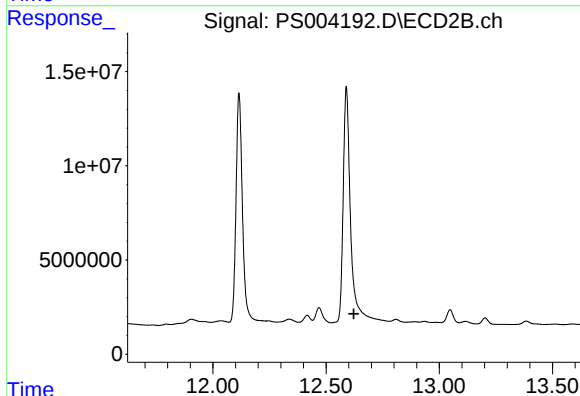
R.T.: 12.115 min
Delta R.T.: -0.033 min
Response: 243338534
Conc: 573.21 ng/ml



#9 2,4-D

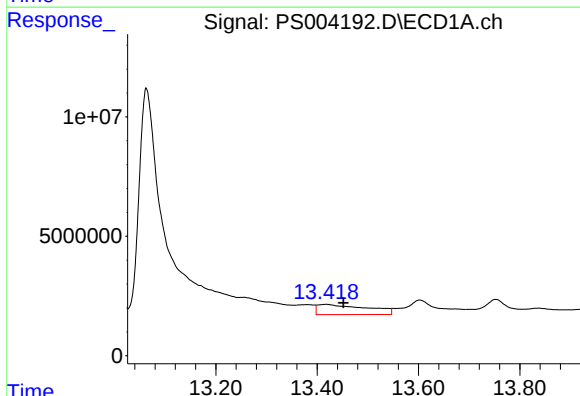
R.T.: 13.063 min
Delta R.T.: -0.039 min
Response: 351334099
Conc: 771.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-041719-AMSD



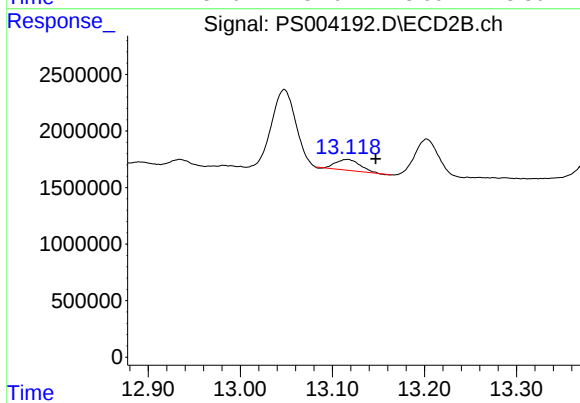
#9 2,4-D

R.T.: 12.589 min
Delta R.T.: -0.033 min
Response: -16901734
Conc: N.D.



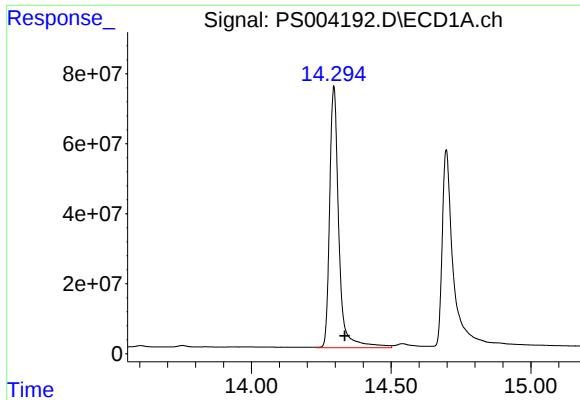
#10 Pentachlorophenol

R.T.: 13.418 min
Delta R.T.: -0.033 min
Response: 29138688
Conc: 4.02 ng/ml



#10 Pentachlorophenol

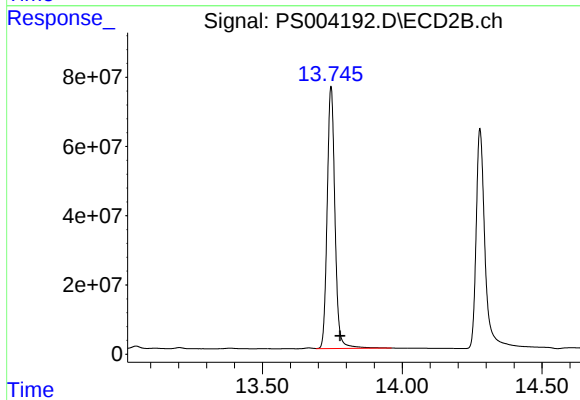
R.T.: 13.116 min
Delta R.T.: -0.031 min
Response: 1751510
Conc: N.D.



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

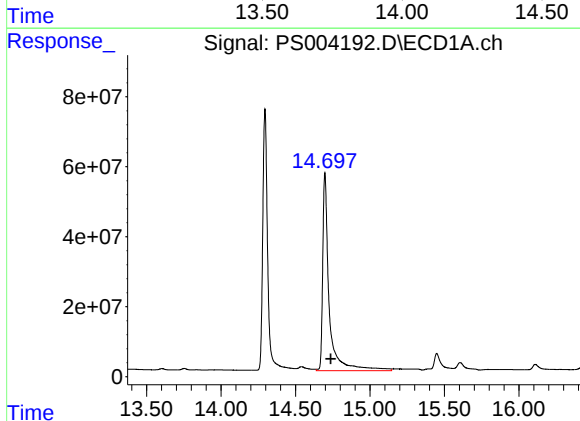
R.T.: 14.295 min
Delta R.T.: -0.038 min
Response: 1716236766
Conc: 633.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-041719-AMSD



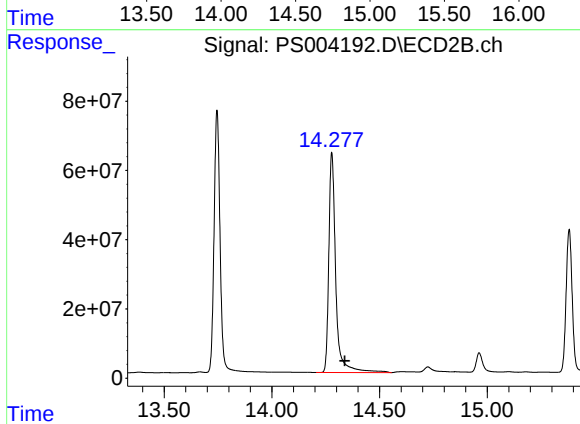
#11 2,4,5-TP (SILVEX)

R.T.: 13.745 min
Delta R.T.: -0.032 min
Response: 1464630002
Conc: 608.24 ng/ml



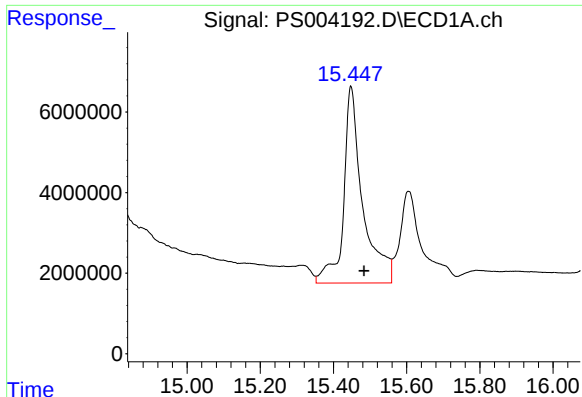
#12 2,4,5-T

R.T.: 14.697 min
Delta R.T.: -0.040 min
Response: 1717272935
Conc: 583.25 ng/ml



#12 2,4,5-T

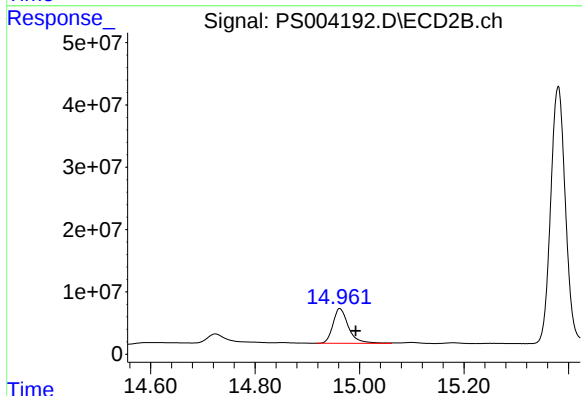
R.T.: 14.278 min
Delta R.T.: -0.060 min
Response: 1429906751
Conc: 619.89 ng/ml



#13 2,4-DB

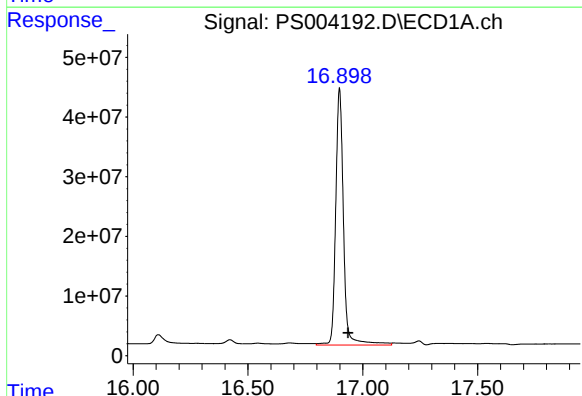
R.T.: 15.448 min
Delta R.T.: -0.036 min
Response: 175912588
Conc: 564.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-041719-AMSD



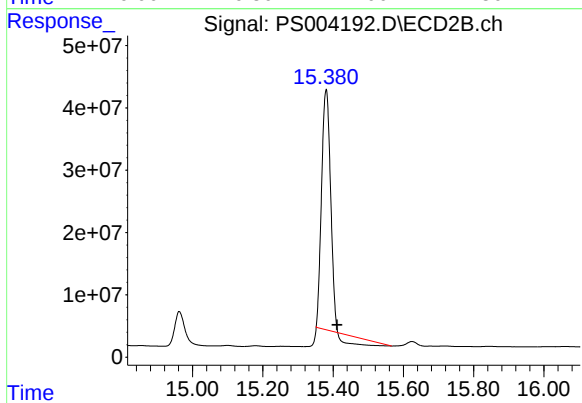
#13 2,4-DB

R.T.: 14.962 min
Delta R.T.: -0.030 min
Response: 115629035
Conc: 375.31 ng/ml



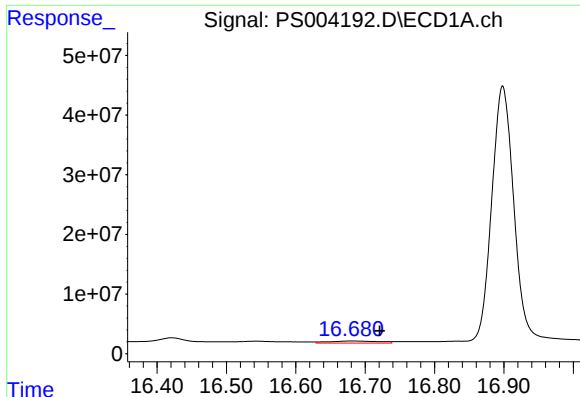
#14 DINOSEB

R.T.: 16.898 min
Delta R.T.: -0.038 min
Response: 1017329833
Conc: 406.06 ng/ml



#14 DINOSEB

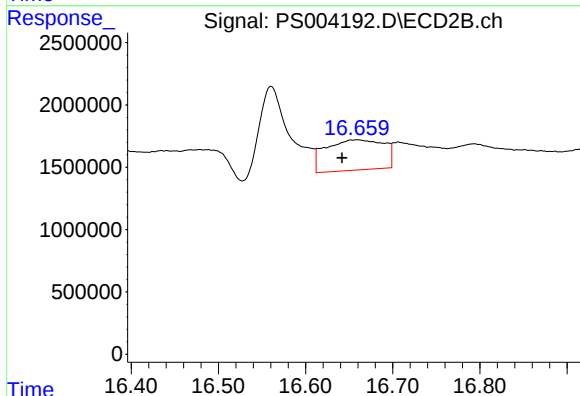
R.T.: 15.380 min
Delta R.T.: -0.031 min
Response: 614458341
Conc: 328.77 ng/ml



#15 Picloram

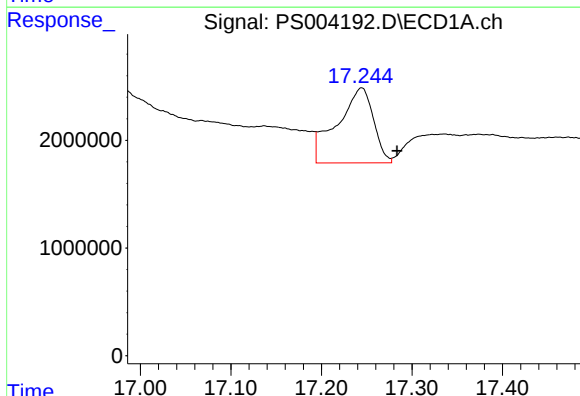
R.T.: 16.681 min
Delta R.T.: -0.040 min
Response: 18332932
Conc: 5.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
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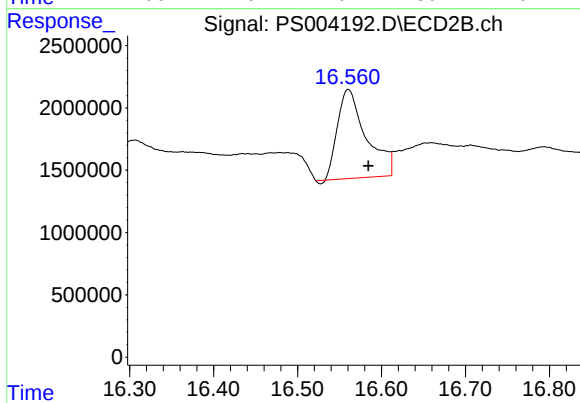
#15 Picloram

R.T.: 16.659 min
Delta R.T.: 0.017 min
Response: 11231157
Conc: 3.28 ng/ml



#16 DCPA

R.T.: 17.244 min
Delta R.T.: -0.039 min
Response: 19415484
Conc: 5.39 ng/ml



#16 DCPA

R.T.: 16.560 min
Delta R.T.: -0.024 min
Response: 16977867
Conc: 5.34 ng/ml