

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 00:26
 Operator : SM\AJ
 Sample : K4554-57MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-1-(0-2)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:29:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.484	5.214	273.2E6	134.6E6	316.546	273.588
Target Compounds							
1) T	Dalapon	2.048	1.758	282.8E6	351.6E6	259.520	560.328 #
2) T	3,5-DICHL...	4.851	4.518	354.4E6	219.2E6	328.758	361.908
3) T	4-Nitroph...	5.341	4.901	77345098	106.1E6	206.025	428.108 #
5) T	DICAMBA	5.636	5.342	1002.4E6	547.9E6	312.126	297.065
6) T	MCPD	5.827	5.467	33794872	17655217	15.017	14.271
7) T	MCPA	5.962	5.601	25616183	67701652	8.114	33.127 #
8) T	DICHLORPROP	6.265	5.881	262.9E6	131.7E6	346.620	296.151
9) T	2,4-D	6.480	6.153	346.2E6	201.4E6	424.894	366.375
10) T	Pentachlo...	6.742	6.519	3868.6E6	2064.7E6	327.266	305.439
11) T	2,4,5-TP ...	7.276	6.882	1398.2E6	771.0E6	306.497	296.301
12) T	2,4,5-T	7.549	7.278	1584.5E6	783.9E6	320.460	315.333
13) T	2,4-DB	8.080	7.729	353.3E6	138.1E6	567.230	414.811 #
14) T	DINOSEB	9.169	8.039	671.3E6	235.8E6	183.364	122.739 #
15) T	Picloram	9.002	8.977	2622.8E6	1352.6E6	352.493	299.856
16) T	DCPA	9.440	8.977	1743.1E6	1352.6E6	300.757	387.883 #

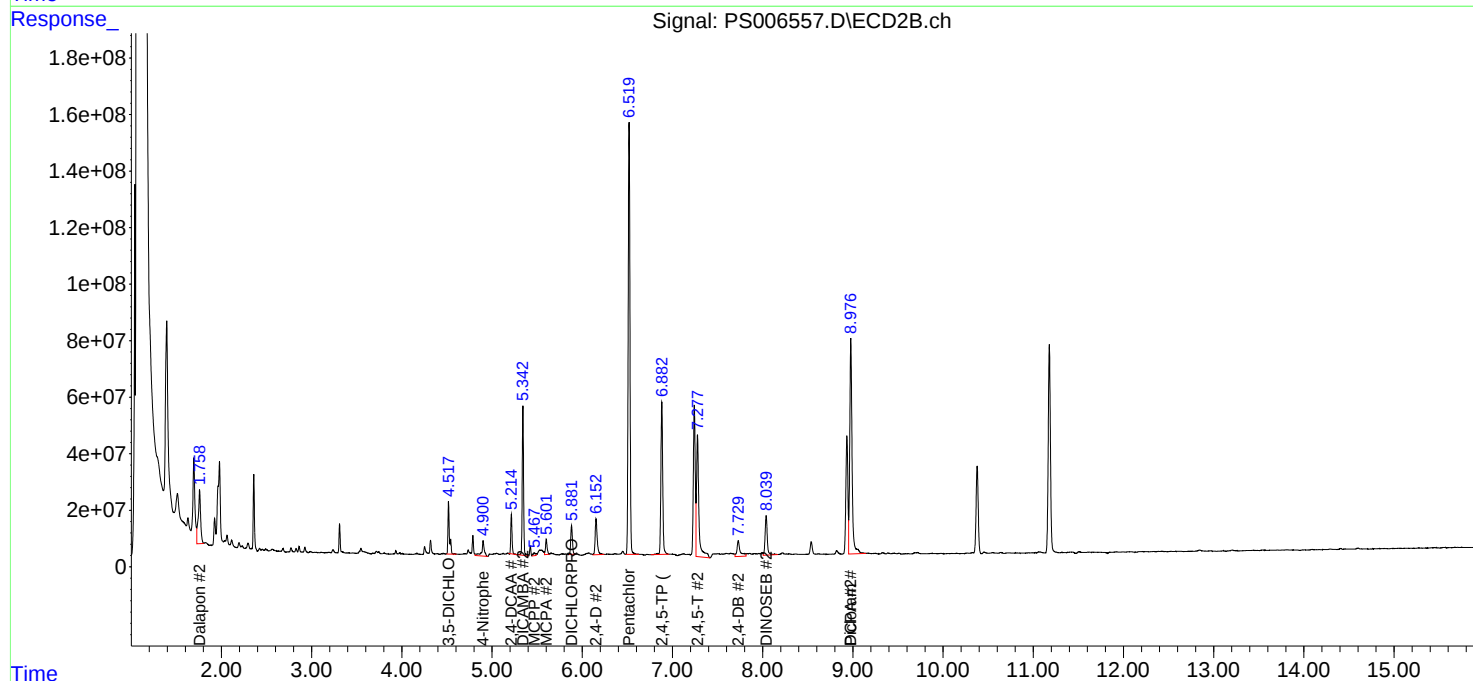
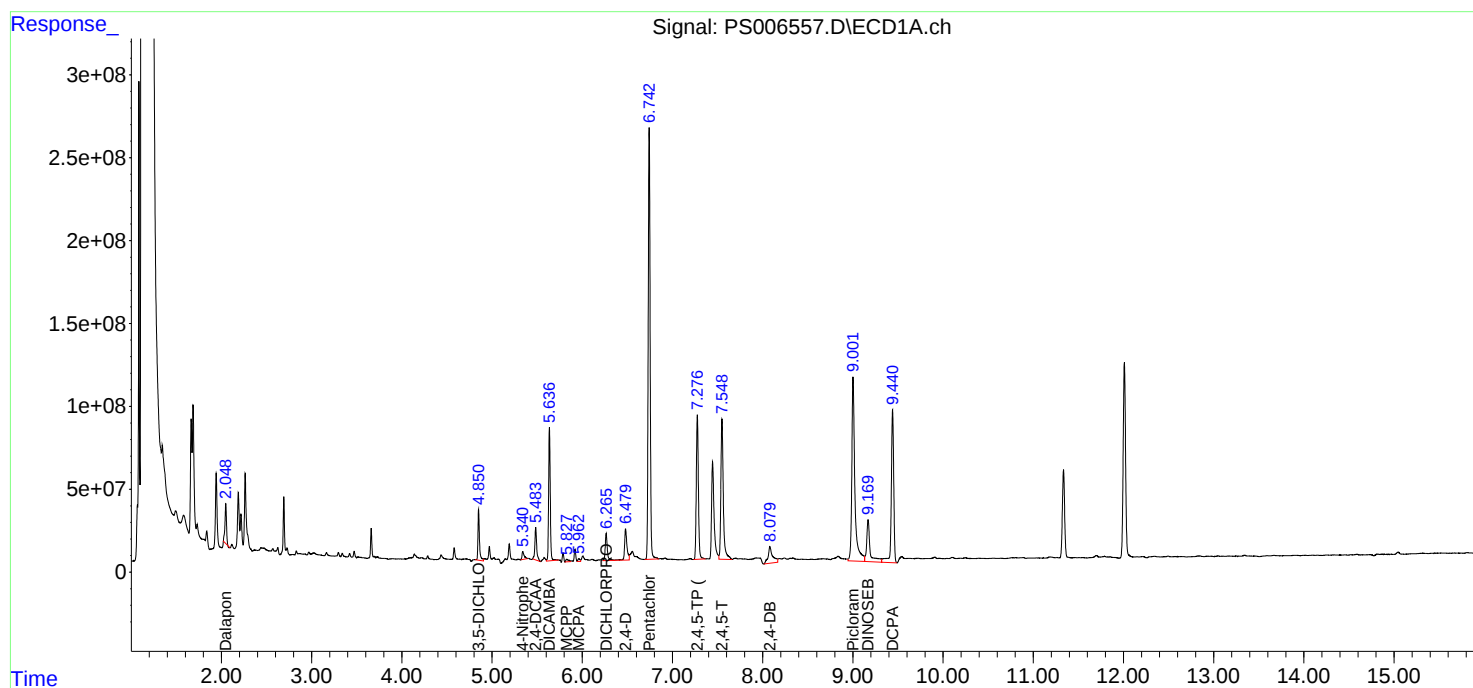
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

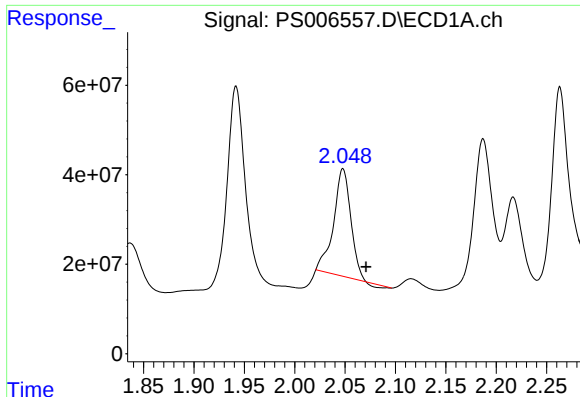
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
Data File : PS006557.D
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Acq On : 05 Sep 2019 00:26
Operator : SM\AJ
Sample : K4554-57MS
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ECD_S
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SB-1-(0-2)MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:29:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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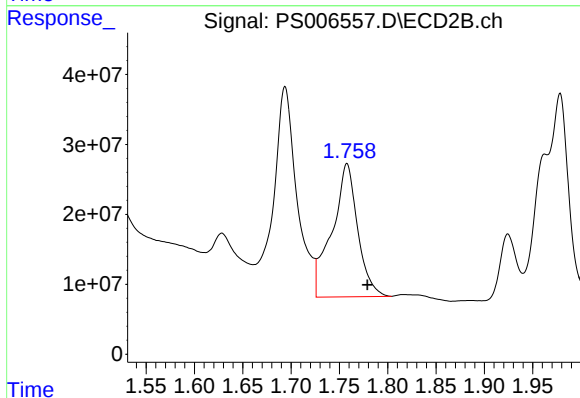




#1 Dalapon

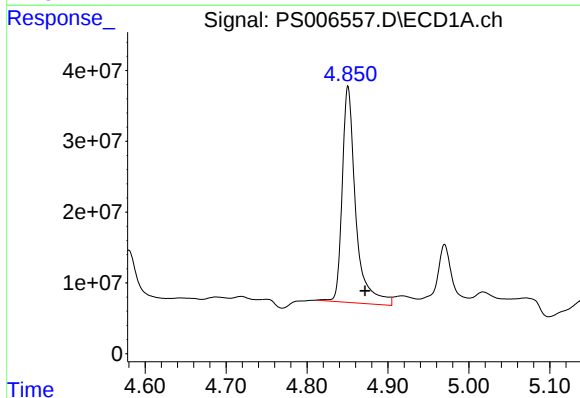
R.T.: 2.048 min
Delta R.T.: -0.023 min
Response: 282779879
Conc: 259.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MS



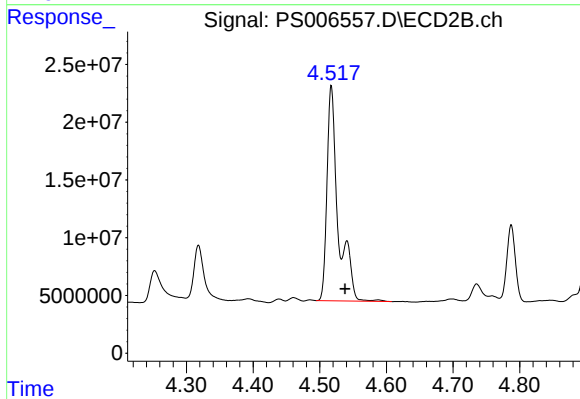
#1 Dalapon

R.T.: 1.758 min
Delta R.T.: -0.021 min
Response: 351602003
Conc: 560.33 ng/ml



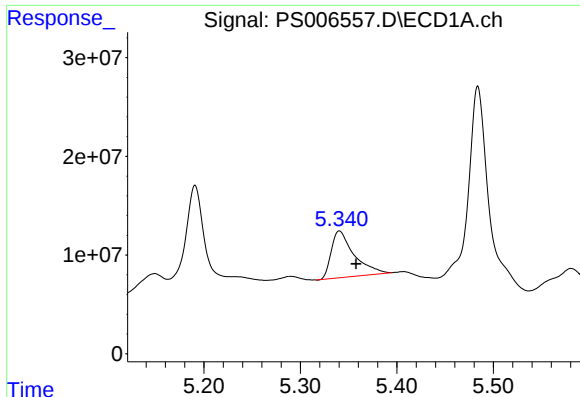
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.851 min
Delta R.T.: -0.021 min
Response: 354444235
Conc: 328.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

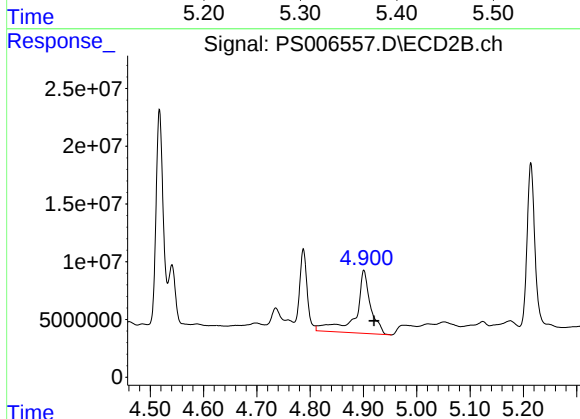
R.T.: 4.518 min
Delta R.T.: -0.020 min
Response: 219210072
Conc: 361.91 ng/ml



#3 4-Nitrophenol

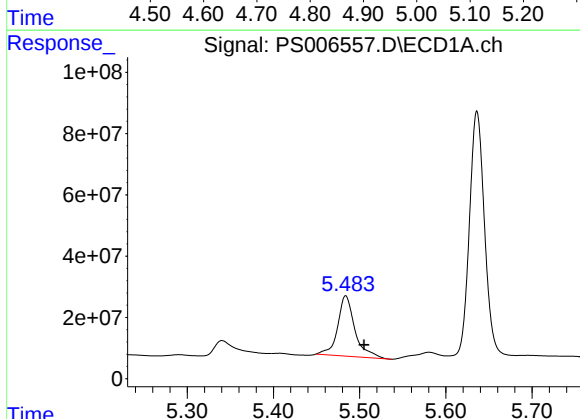
R.T.: 5.341 min
Delta R.T.: -0.017 min
Response: 77345098
Conc: 206.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MS



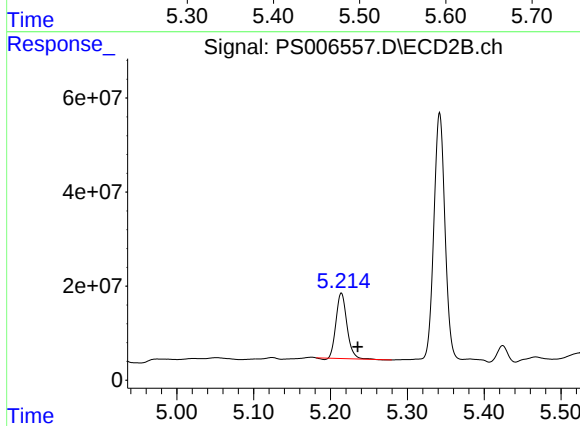
#3 4-Nitrophenol

R.T.: 4.901 min
Delta R.T.: -0.019 min
Response: 106052957
Conc: 428.11 ng/ml



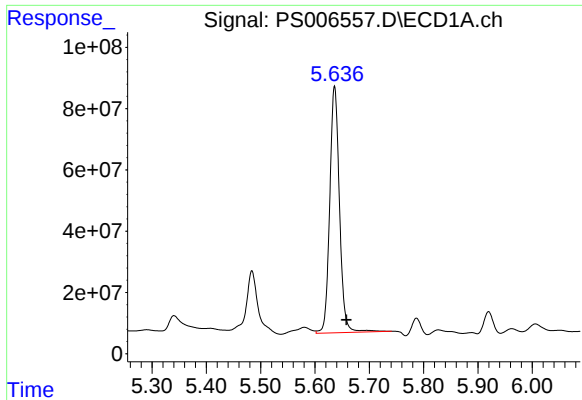
#4 2,4-DCAA

R.T.: 5.484 min
Delta R.T.: -0.021 min
Response: 273243209
Conc: 316.55 ng/ml



#4 2,4-DCAA

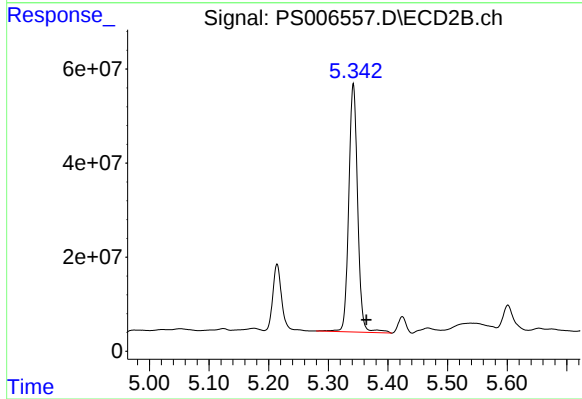
R.T.: 5.214 min
Delta R.T.: -0.022 min
Response: 134564993
Conc: 273.59 ng/ml



#5 DICAMBA

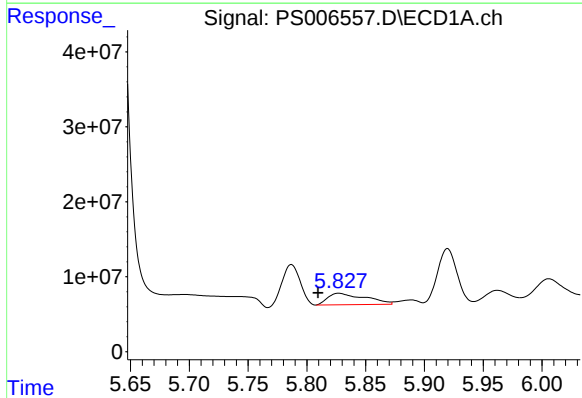
R.T.: 5.636 min
Delta R.T.: -0.022 min
Response: 1002443317
Conc: 312.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MS



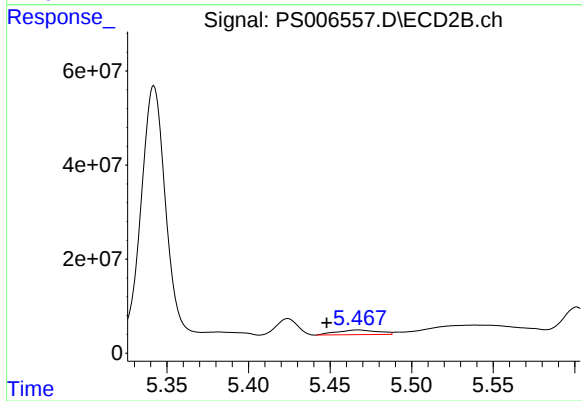
#5 DICAMBA

R.T.: 5.342 min
Delta R.T.: -0.022 min
Response: 547937571
Conc: 297.06 ng/ml



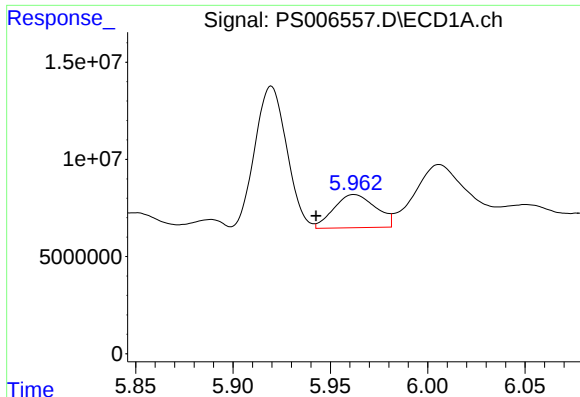
#6 MCP

R.T.: 5.827 min
Delta R.T.: 0.018 min
Response: 33794872
Conc: 15.02 ug/ml



#6 MCP

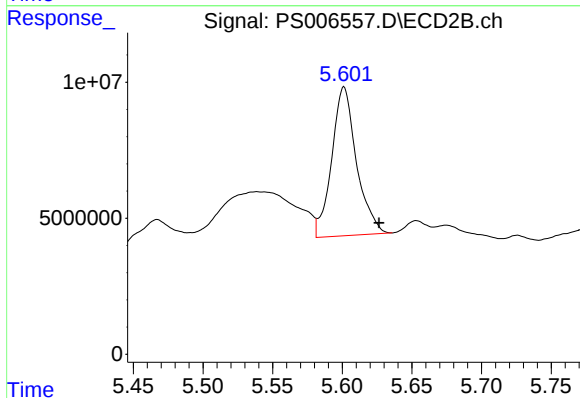
R.T.: 5.467 min
Delta R.T.: 0.019 min
Response: 17655217
Conc: 14.27 ug/ml



#7 MCPA

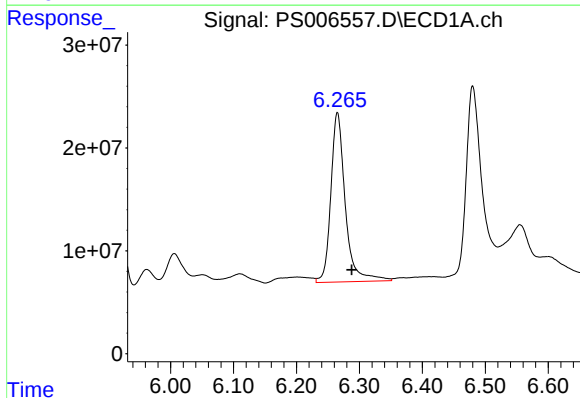
R.T.: 5.962 min
Delta R.T.: 0.020 min
Response: 25616183
Conc: 8.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MS



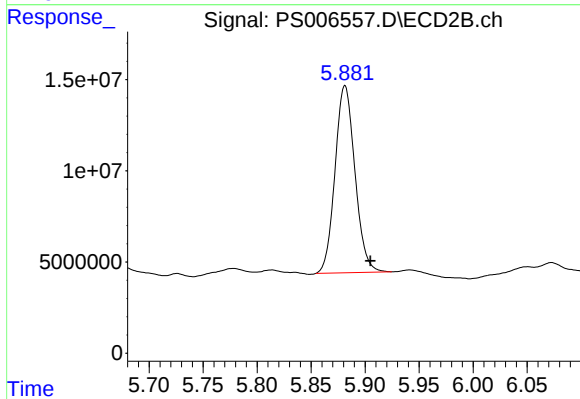
#7 MCPA

R.T.: 5.601 min
Delta R.T.: -0.025 min
Response: 67701652
Conc: 33.13 ug/ml



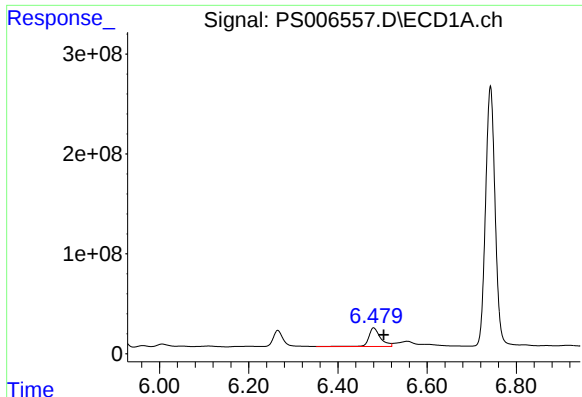
#8 DICHLORPROP

R.T.: 6.265 min
Delta R.T.: -0.023 min
Response: 262867608
Conc: 346.62 ng/ml



#8 DICHLORPROP

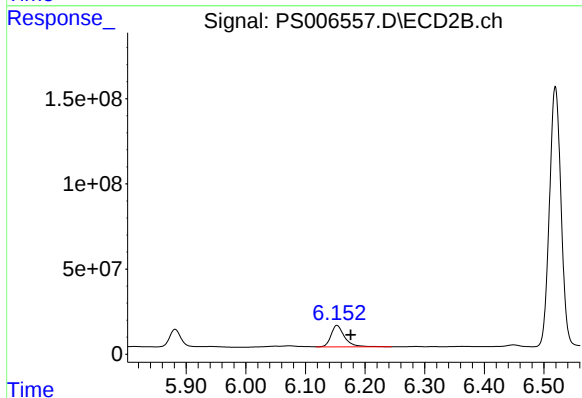
R.T.: 5.881 min
Delta R.T.: -0.024 min
Response: 131670292
Conc: 296.15 ng/ml



#9 2,4-D

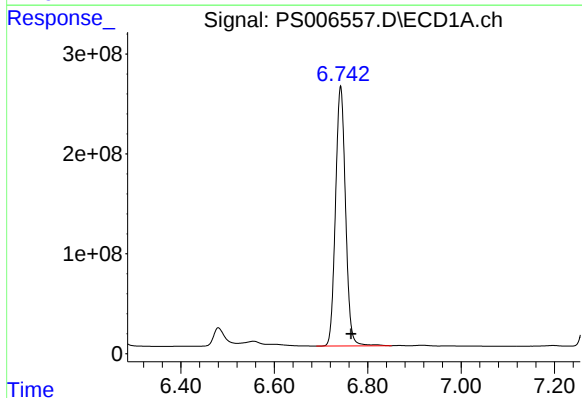
R.T.: 6.480 min
Delta R.T.: -0.023 min
Response: 346196965
Conc: 424.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MS



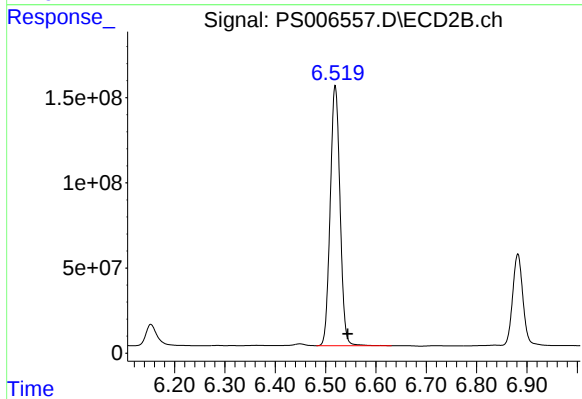
#9 2,4-D

R.T.: 6.153 min
Delta R.T.: -0.023 min
Response: 201401767
Conc: 366.38 ng/ml



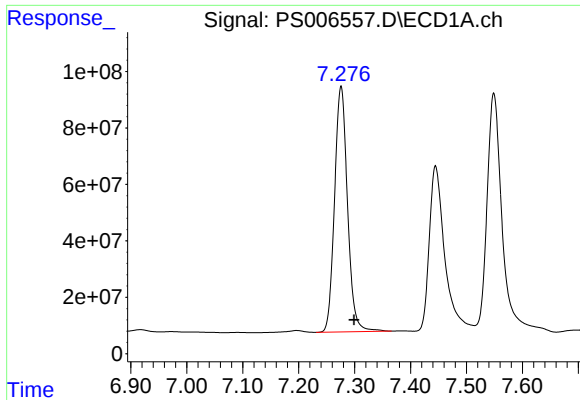
#10 Pentachlorophenol

R.T.: 6.742 min
Delta R.T.: -0.022 min
Response: 3868577949
Conc: 327.27 ng/ml



#10 Pentachlorophenol

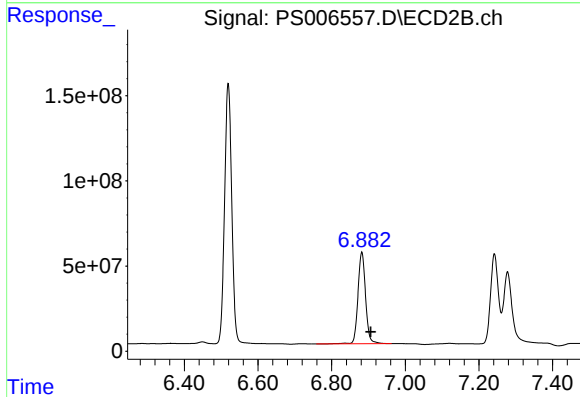
R.T.: 6.519 min
Delta R.T.: -0.024 min
Response: 2064745722
Conc: 305.44 ng/ml



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

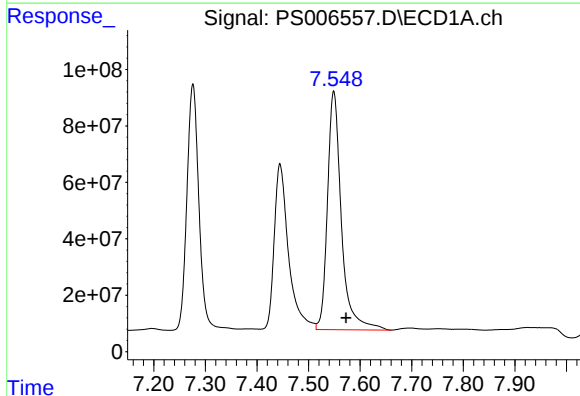
R.T.: 7.276 min
Delta R.T.: -0.023 min
Response: 1398175926
Conc: 306.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MS



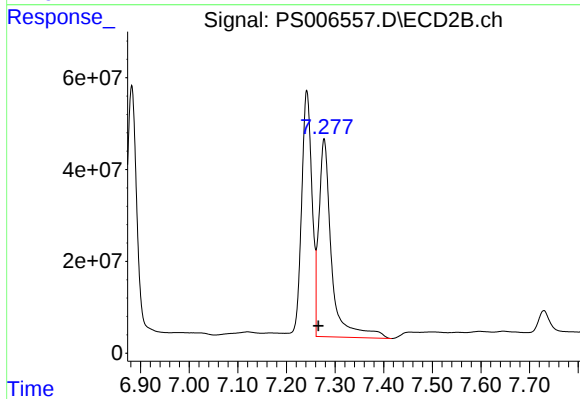
#11 2,4,5-TP (SILVEX)

R.T.: 6.882 min
Delta R.T.: -0.025 min
Response: 771004243
Conc: 296.30 ng/ml



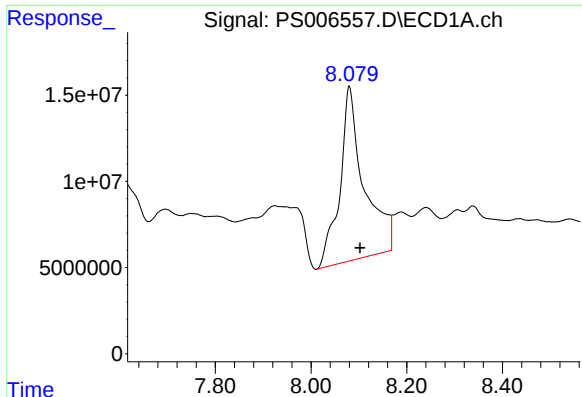
#12 2,4,5-T

R.T.: 7.549 min
Delta R.T.: -0.024 min
Response: 1584540922
Conc: 320.46 ng/ml



#12 2,4,5-T

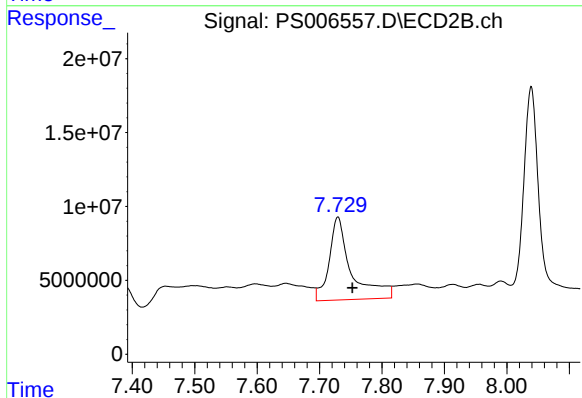
R.T.: 7.278 min
Delta R.T.: 0.012 min
Response: 783933279
Conc: 315.33 ng/ml



#13 2,4-DB

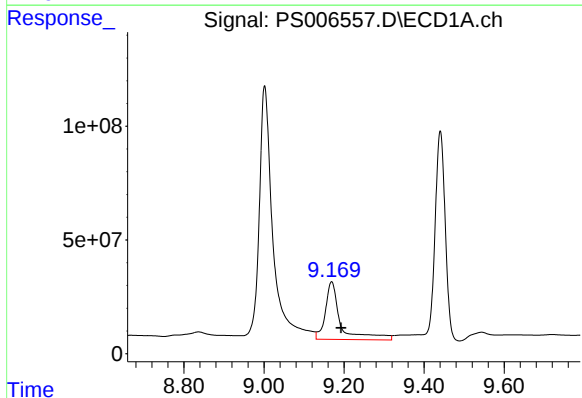
R.T.: 8.080 min
Delta R.T.: -0.022 min
Response: 353262330
Conc: 567.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MS



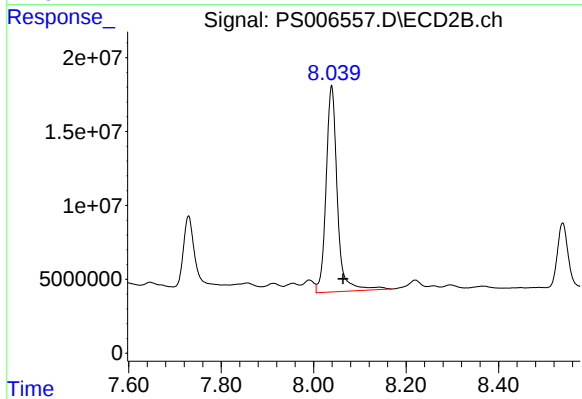
#13 2,4-DB

R.T.: 7.729 min
Delta R.T.: -0.023 min
Response: 138050208
Conc: 414.81 ng/ml



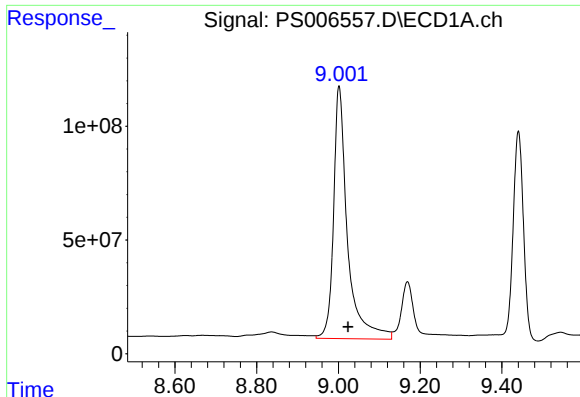
#14 DINOSEB

R.T.: 9.169 min
Delta R.T.: -0.023 min
Response: 671255773
Conc: 183.36 ng/ml



#14 DINOSEB

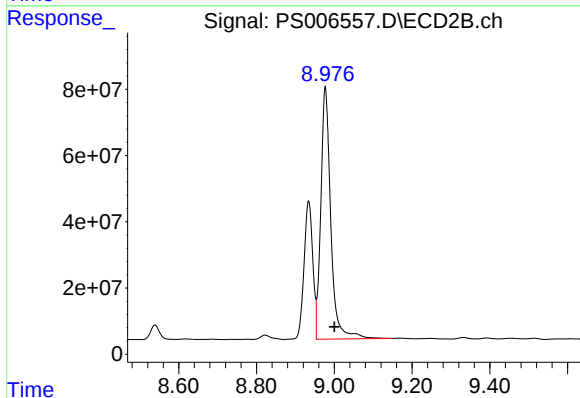
R.T.: 8.039 min
Delta R.T.: -0.025 min
Response: 235760205
Conc: 122.74 ng/ml



#15 Picloram

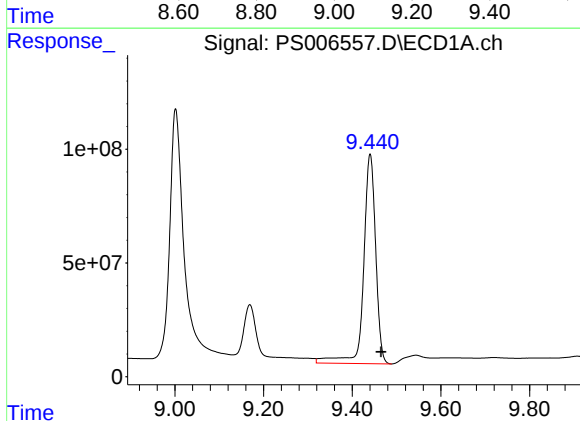
R.T.: 9.002 min
Delta R.T.: -0.022 min
Response: 2622767343
Conc: 352.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MS



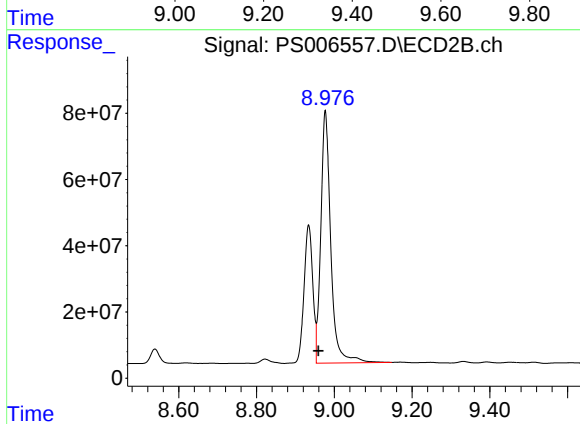
#15 Picloram

R.T.: 8.977 min
Delta R.T.: -0.023 min
Response: 1352608256
Conc: 299.86 ng/ml



#16 DCPA

R.T.: 9.440 min
Delta R.T.: -0.025 min
Response: 1743055074
Conc: 300.76 ng/ml



#16 DCPA

R.T.: 8.977 min
Delta R.T.: 0.018 min
Response: 1352608256
Conc: 387.88 ng/ml