

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036152.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 21:19
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:45:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	4.966	3.964	801489	492762	18.007	17.656
2)	SA Decachlor...	10.996	9.273	836507	435231	19.573	18.971
Target Compounds							
3)	L1 AR-1016-1	6.312f	0.000	7124	0	4.445	N.D. #
4)	L1 AR-1016-2	6.312	0.000	7124	0	3.144	N.D. #
8)	L2 AR-1221-1	5.214	4.223	30779	17608	56.007	55.425
9)	L2 AR-1221-2	5.316	4.319	28801	16590	69.094	68.909
10)	L2 AR-1221-3	5.402	4.410	69172	37605	55.133	48.722
11)	L3 AR-1232-1	5.402	4.410	69172	37605	71.586	64.287
13)	L3 AR-1232-3	6.312	0.000	7124	0	7.644	N.D. #
16)	L4 AR-1242-1	6.312f	0.000	7124	0	5.914	N.D. #
17)	L4 AR-1242-2	6.312	0.000	7124	0	4.229	N.D. #
20)	L4 AR-1242-5	0.000	6.118f	0	11141	N.D.	17.217 #
21)	L5 AR-1248-1	6.312f	0.000	7124	0	7.652	N.D. #
24)	L5 AR-1248-4	7.200f	0.000	14169	0	8.897	N.D. #
25)	L5 AR-1248-5	0.000	6.118f	0	11141	N.D.	12.670 #
26)	L6 AR-1254-1	7.200	6.118f	14169	11141	8.746	8.526
28)	L6 AR-1254-3	7.822f	0.000	9992	0	3.788	N.D. #
38)	L8 AR-1262-3	0.000	8.186	0	29637	N.D.	24.942 #
41)	L9 AR-1268-1	0.000	8.186	0	29637	N.D.	8.726 #

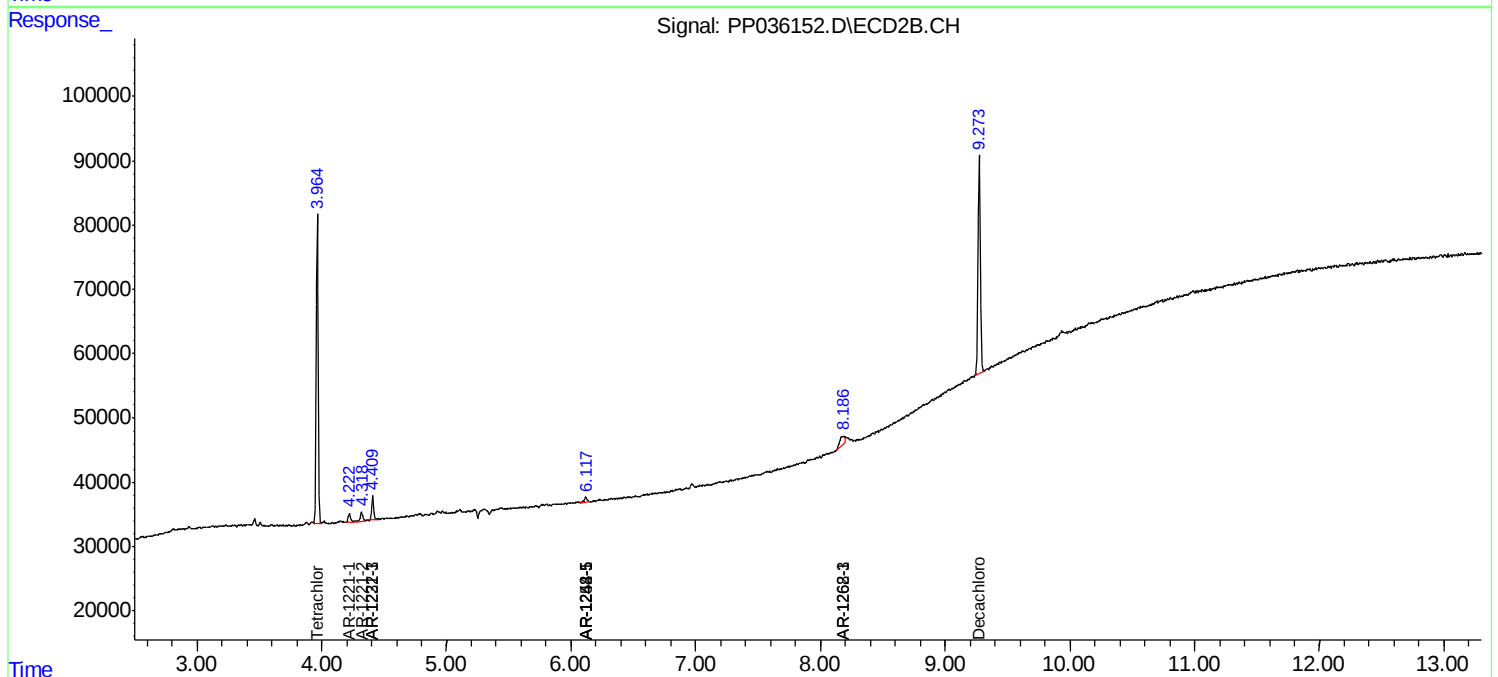
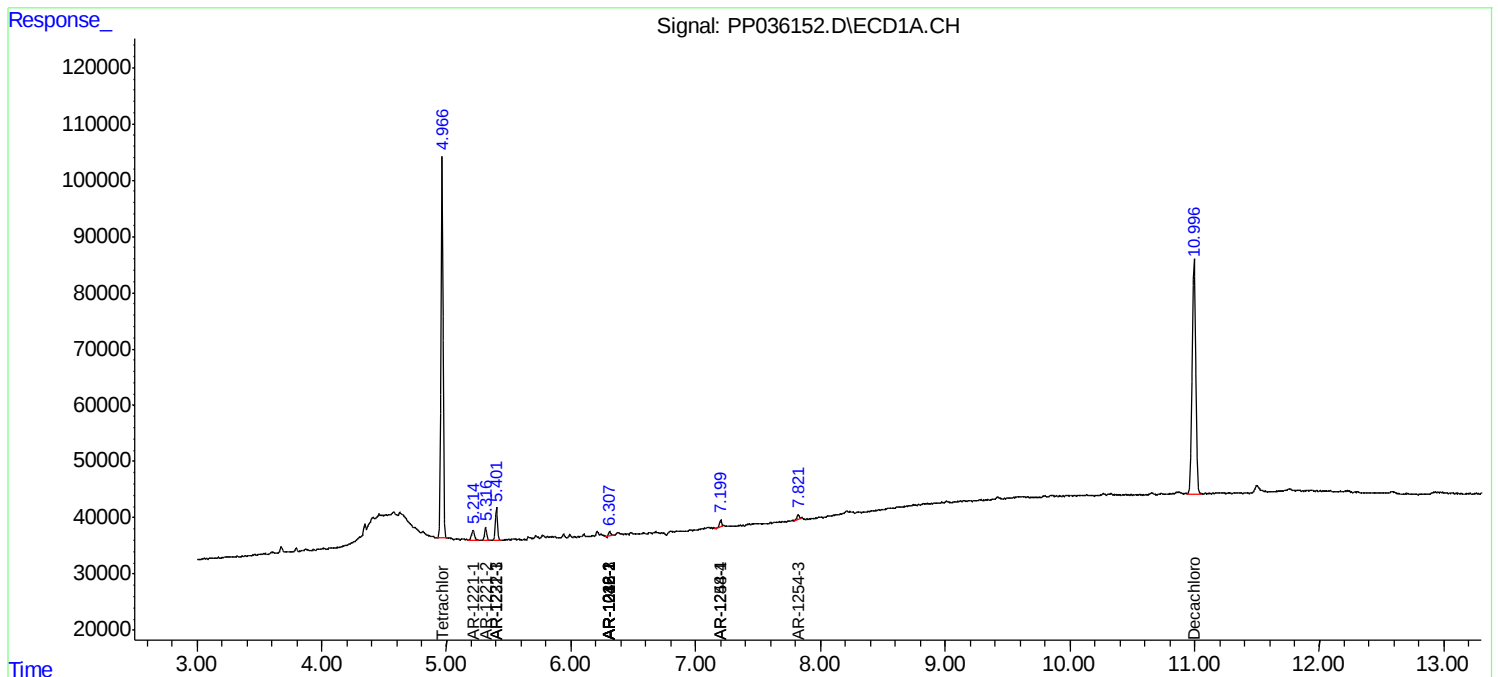
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

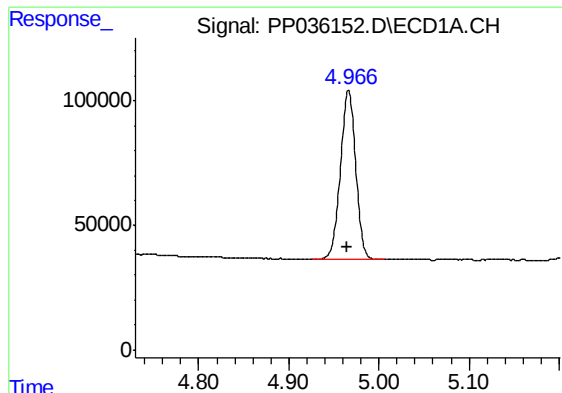
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036152.D
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ALS Vial : 39 Sample Multiplier: 1

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ECD_P
ClientSampleId :
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Quant Time: May 27 07:45:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

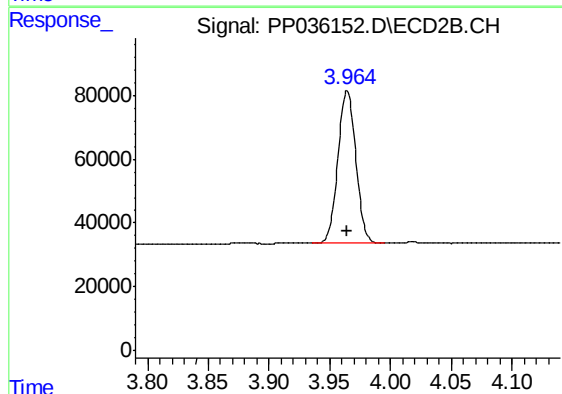




#1 Tetrachloro-m-xylene

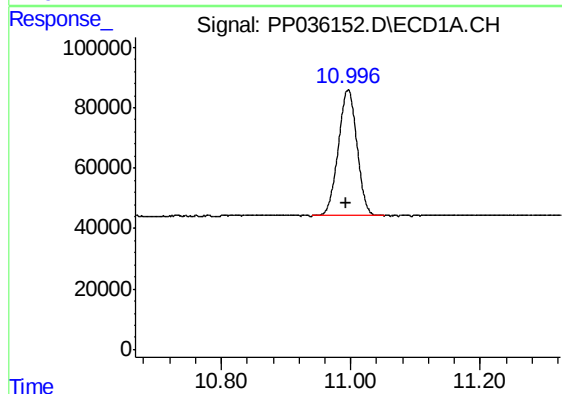
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 801489
Conc: 18.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



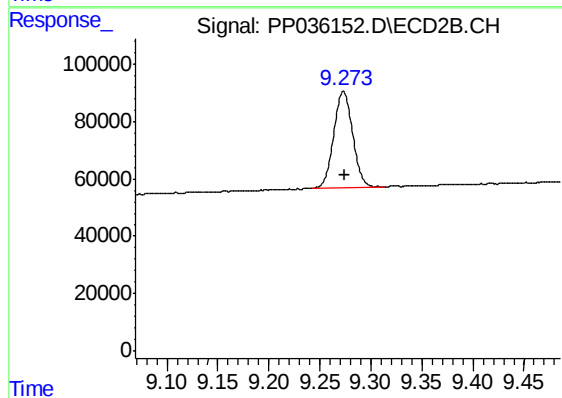
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 492762
Conc: 17.66 ng/ml



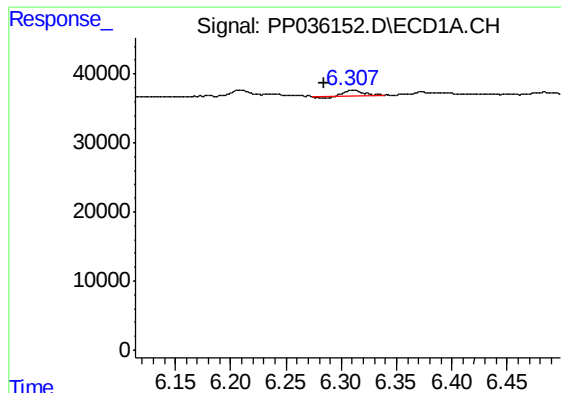
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: 0.004 min
Response: 836507
Conc: 19.57 ng/ml



#2 Decachlorobiphenyl

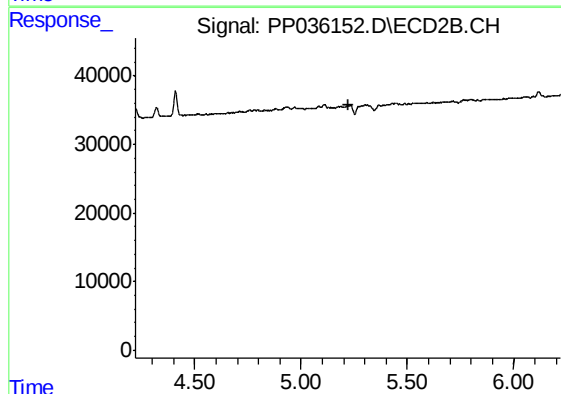
R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 435231
Conc: 18.97 ng/ml



#3 AR-1016-1

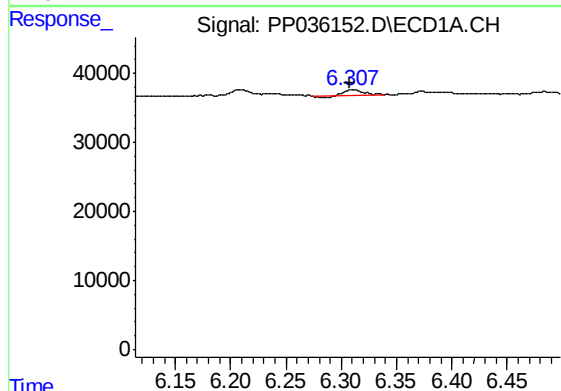
R.T.: 6.312 min
Delta R.T.: 0.027 min
Response: 7124
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



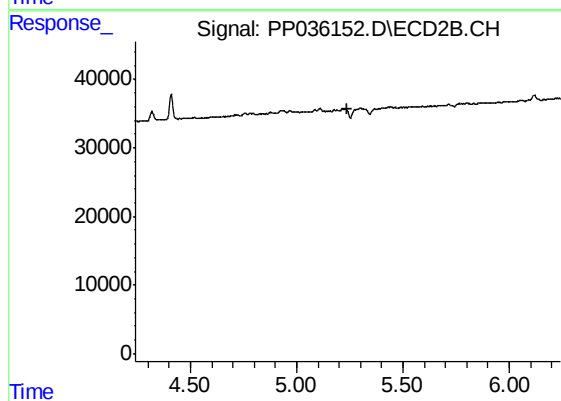
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



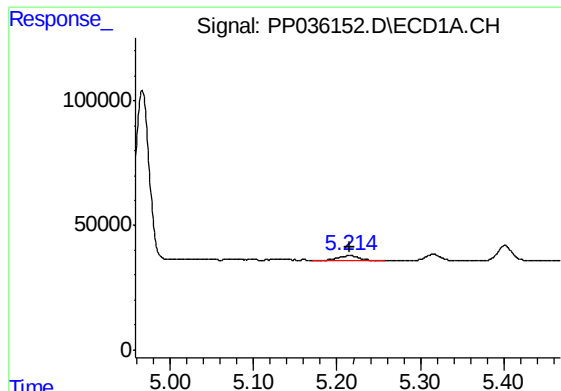
#4 AR-1016-2

R.T.: 6.312 min
Delta R.T.: 0.004 min
Response: 7124
Conc: 3.14 ng/ml



#4 AR-1016-2

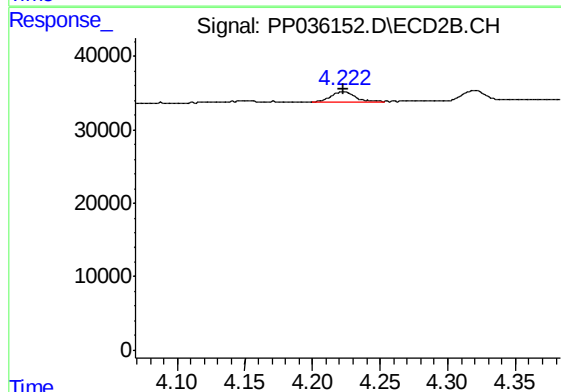
R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#8 AR-1221-1

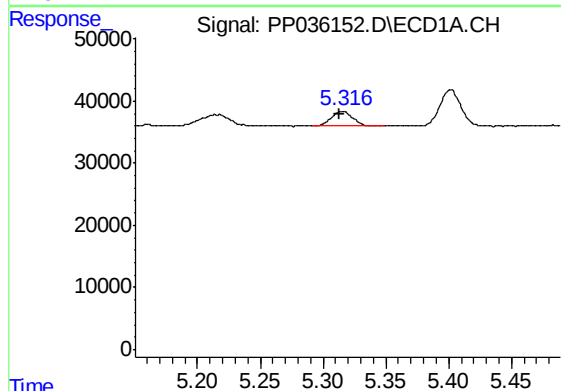
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 30779
Conc: 56.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



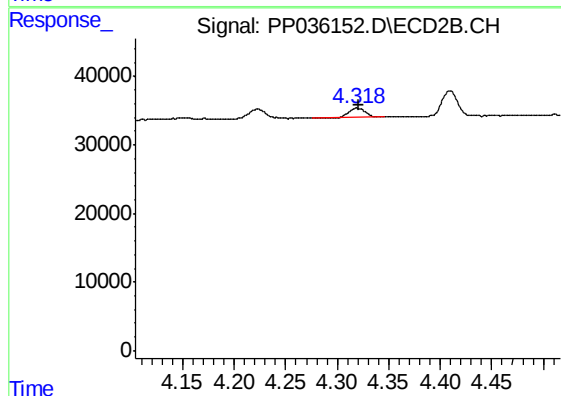
#8 AR-1221-1

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 17608
Conc: 55.42 ng/ml



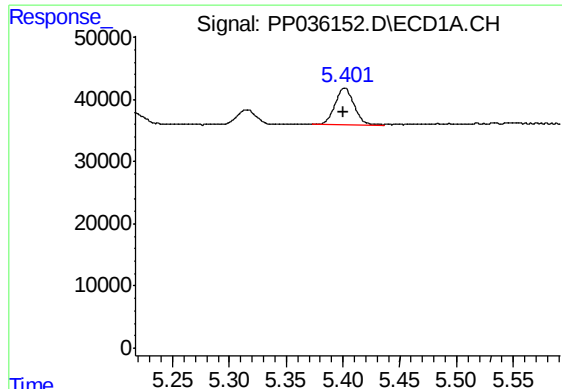
#9 AR-1221-2

R.T.: 5.316 min
Delta R.T.: 0.003 min
Response: 28801
Conc: 69.09 ng/ml



#9 AR-1221-2

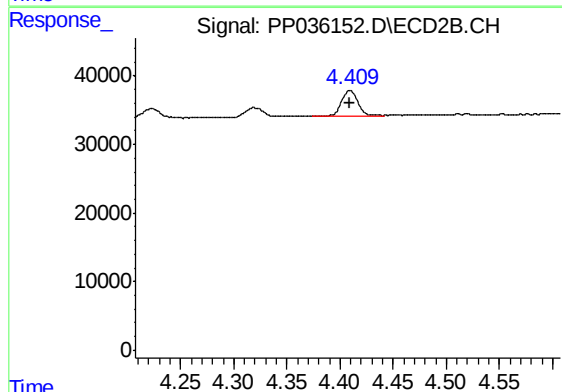
R.T.: 4.319 min
Delta R.T.: -0.003 min
Response: 16590
Conc: 68.91 ng/ml



#10 AR-1221-3

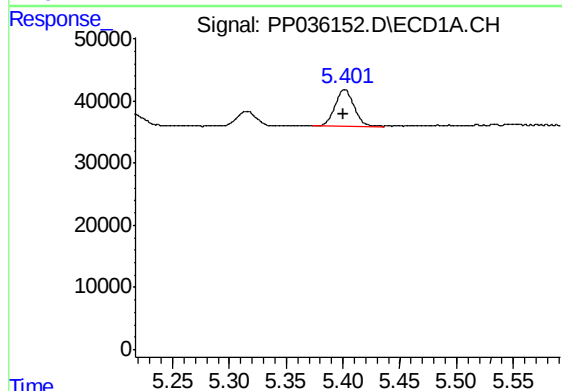
R.T.: 5.402 min
Delta R.T.: 0.001 min
Response: 69172
Conc: 55.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



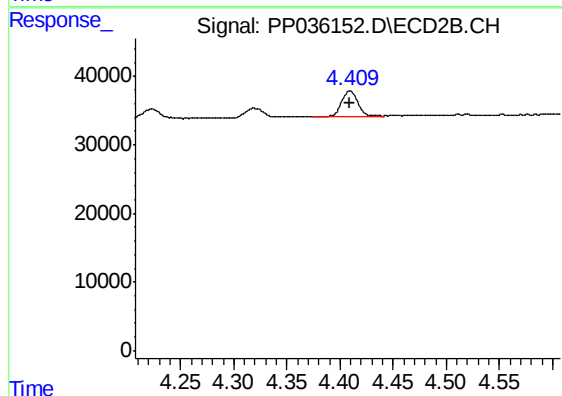
#10 AR-1221-3

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 37605
Conc: 48.72 ng/ml



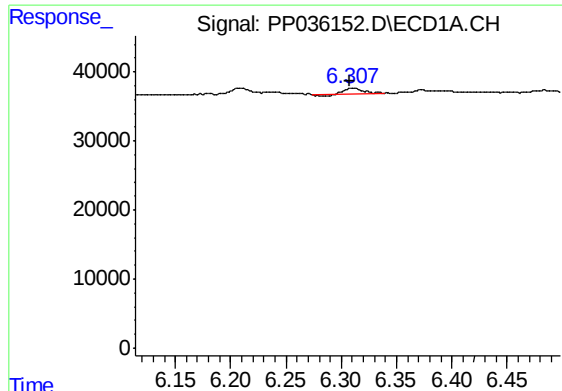
#11 AR-1232-1

R.T.: 5.402 min
Delta R.T.: 0.001 min
Response: 69172
Conc: 71.59 ng/ml



#11 AR-1232-1

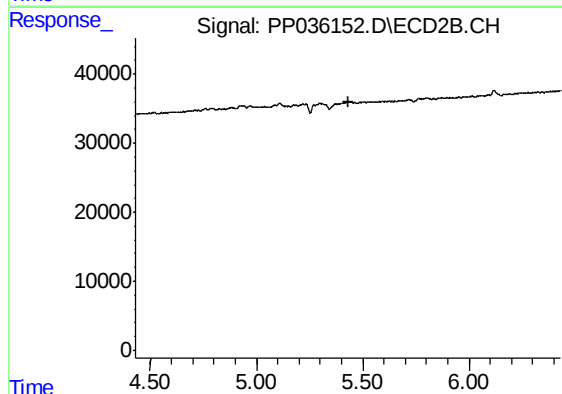
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 37605
Conc: 64.29 ng/ml



#13 AR-1232-3

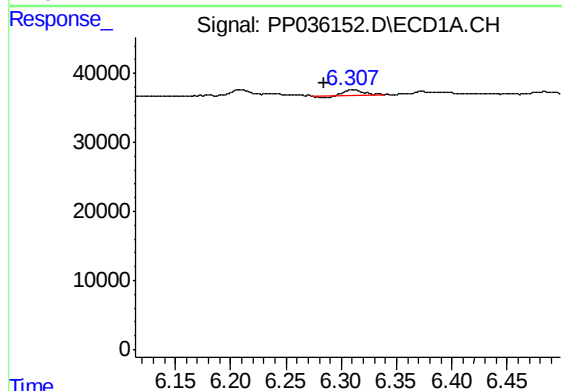
R.T.: 6.312 min
Delta R.T.: 0.004 min
Response: 7124
Conc: 7.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



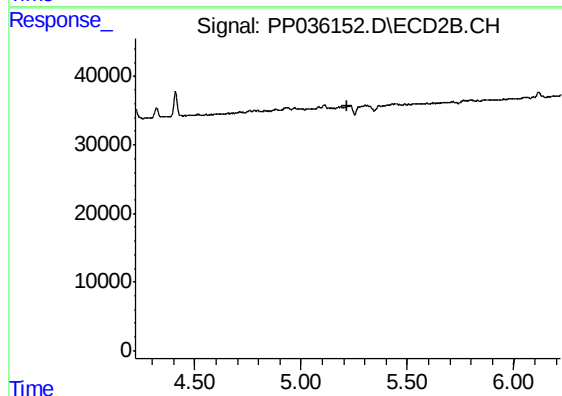
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



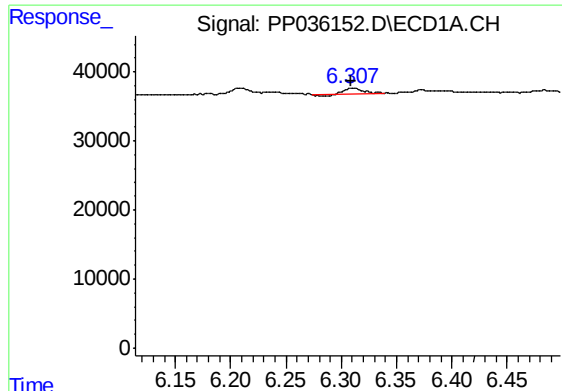
#16 AR-1242-1

R.T.: 6.312 min
Delta R.T.: 0.028 min
Response: 7124
Conc: 5.91 ng/ml



#16 AR-1242-1

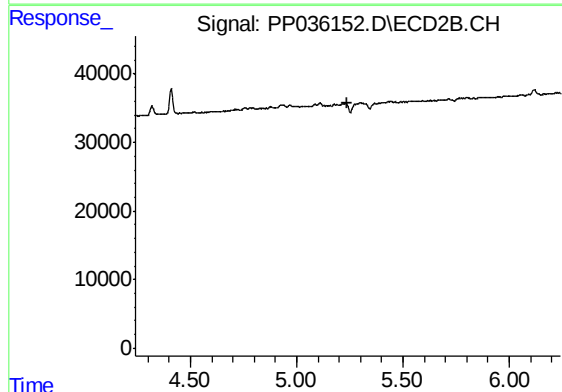
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#17 AR-1242-2

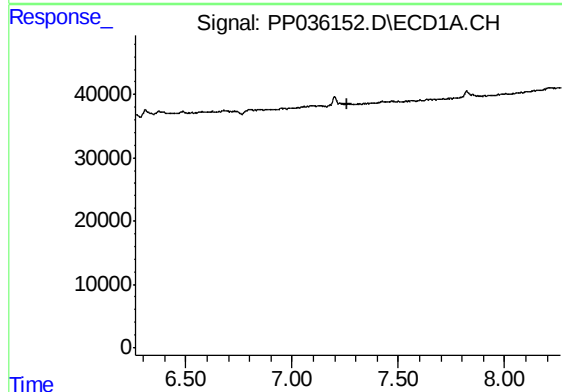
R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 7124
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



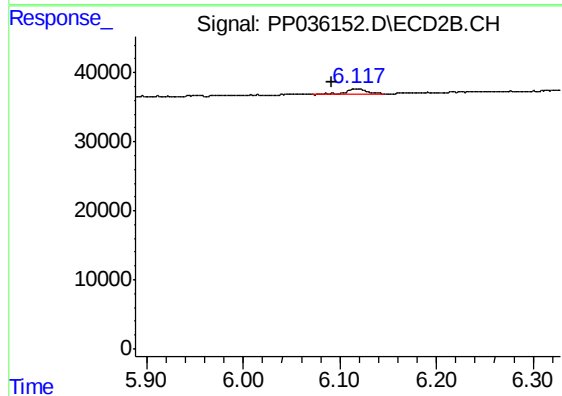
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



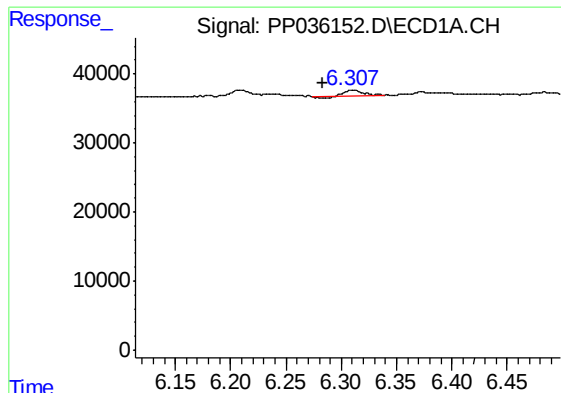
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#20 AR-1242-5

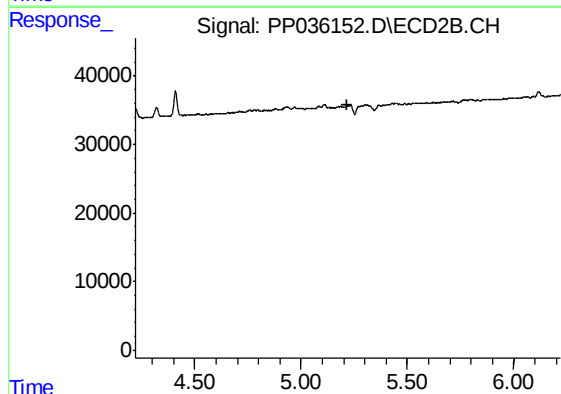
R.T.: 6.118 min
Delta R.T.: 0.026 min
Response: 11141
Conc: 17.22 ng/ml



#21 AR-1248-1

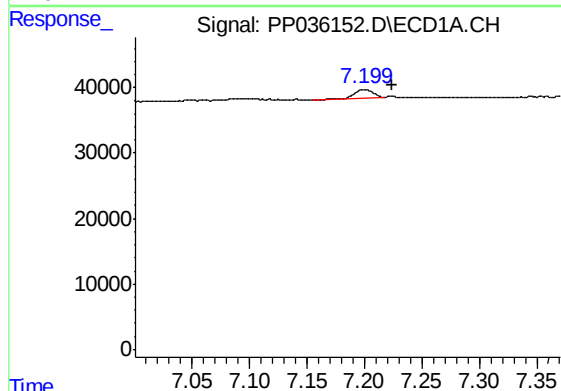
R.T.: 6.312 min
Delta R.T.: 0.028 min
Response: 7124
Conc: 7.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



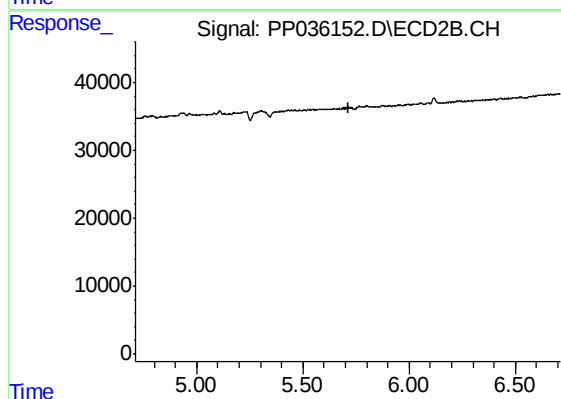
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



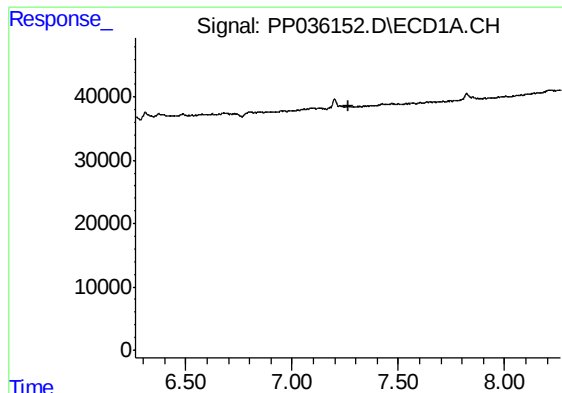
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: -0.024 min
Response: 14169
Conc: 8.90 ng/ml



#24 AR-1248-4

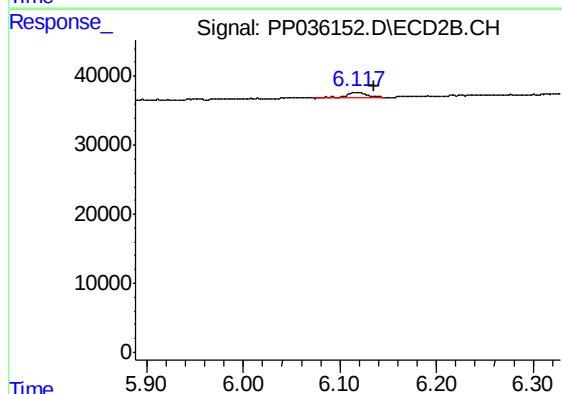
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#25 AR-1248-5

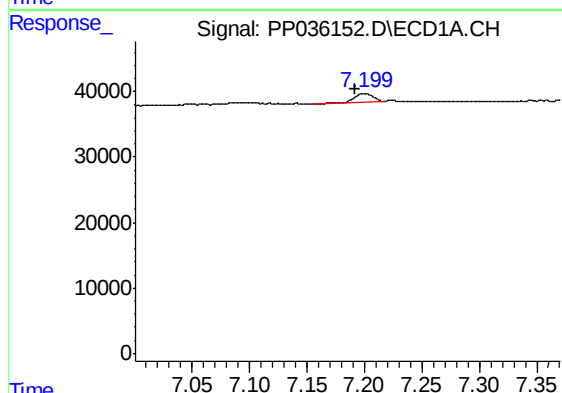
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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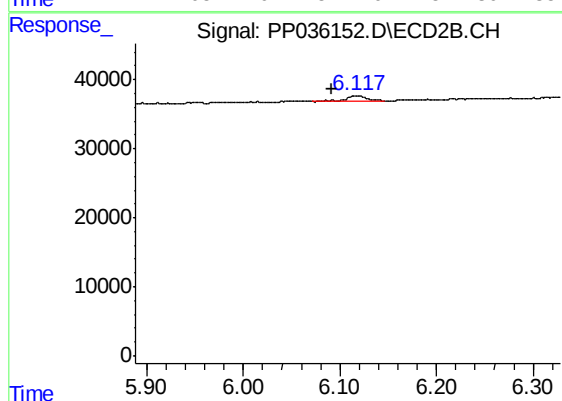
#25 AR-1248-5

R.T.: 6.118 min
Delta R.T.: -0.018 min
Response: 11141
Conc: 12.67 ng/ml



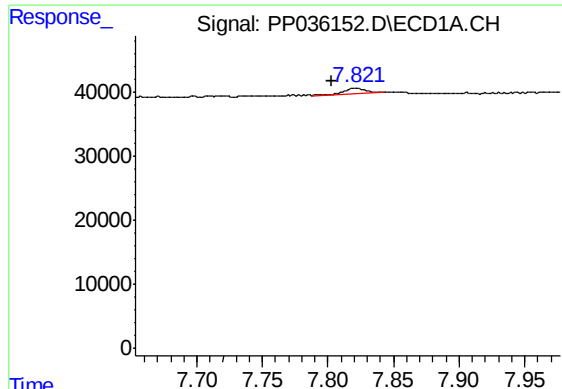
#26 AR-1254-1

R.T.: 7.200 min
Delta R.T.: 0.008 min
Response: 14169
Conc: 8.75 ng/ml



#26 AR-1254-1

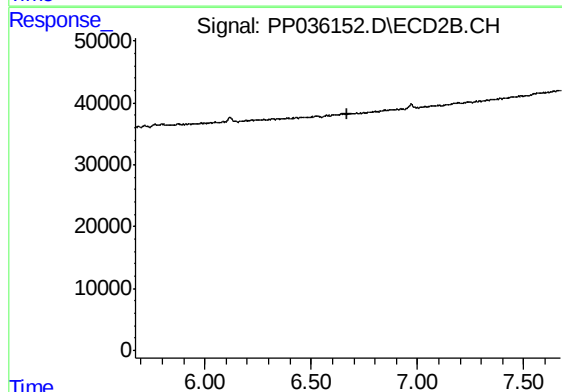
R.T.: 6.118 min
Delta R.T.: 0.026 min
Response: 11141
Conc: 8.53 ng/ml



#28 AR-1254-3

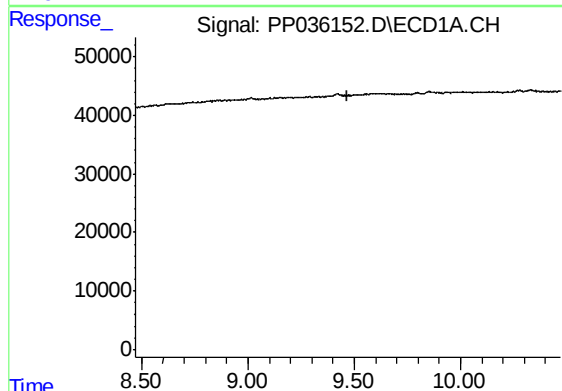
R.T.: 7.822 min
Delta R.T.: 0.019 min
Response: 9992
Conc: 3.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
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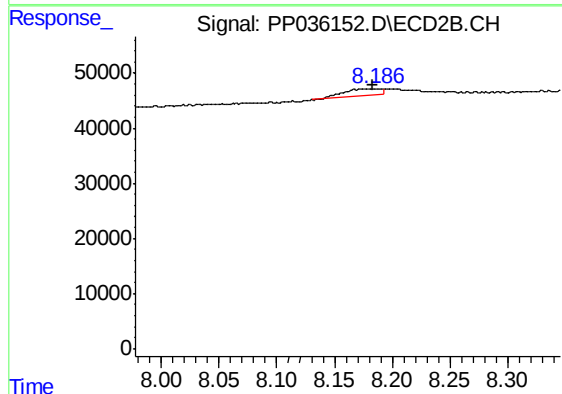
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



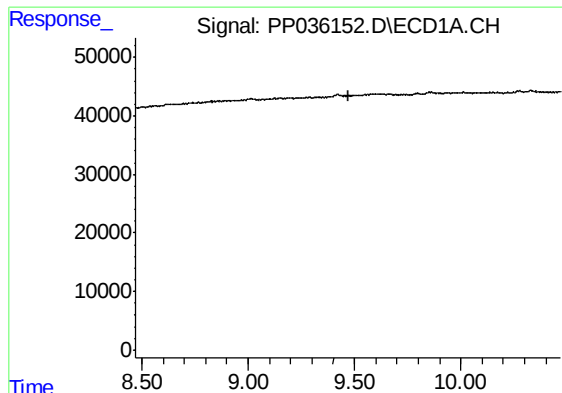
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#38 AR-1262-3

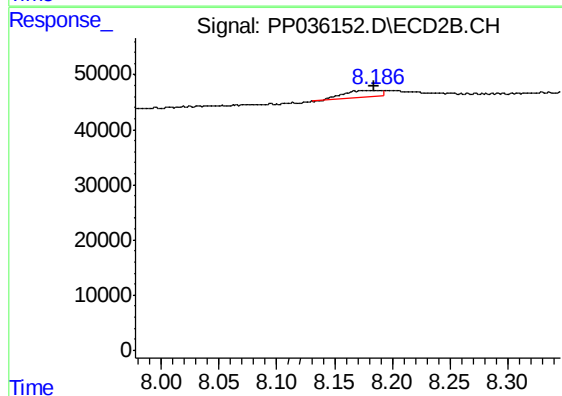
R.T.: 8.186 min
Delta R.T.: 0.003 min
Response: 29637
Conc: 24.94 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



#41 AR-1268-1

R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 29637
Conc: 8.73 ng/ml