

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
 Data File : PP064975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 18:56
 Operator : YP\AJ
 Sample : P2403-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:37:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.259	3.371	28662761	38197860	15.071	16.968
2) SA Decachlor...	9.911	8.265	14712642	35519104	20.490	20.279
Target Compounds						
9) L2 AR-1221-2	4.564	3.662	373734	513310	22.426	22.052
20) L4 AR-1242-5	0.000	5.239f	0	376632	N.D.	6.244 #
24) L5 AR-1248-4	6.286f	0.000	116493	0	3.044	N.D. #
25) L5 AR-1248-5	0.000	5.239f	0	376632	N.D.	4.571 #
26) L6 AR-1254-1	6.286	5.239f	116493	376632	2.718	2.877
28) L6 AR-1254-3	6.869	0.000	367821	0	5.807	N.D. #
33) L7 AR-1260-3	7.653	0.000	834376	0	21.526	N.D. #
34) L7 AR-1260-4	7.897f	6.691	882299	1902668	20.111	17.877
35) L7 AR-1260-5	8.186	6.934	557263	802835	7.686	3.466 #
37) L8 AR-1262-2	8.186	6.691	557263	1902668	6.372	13.358 #
38) L8 AR-1262-3	8.484	7.215	2954626	7503936	47.516	70.862 #
39) L8 AR-1262-4	8.575	7.279	2563592	6627684	52.656	34.405 #
40) L8 AR-1262-5	9.197	7.769	899415	2360608	28.817	26.634
41) L9 AR-1268-1	8.484	7.215	2954626	7503936	27.746	26.066
42) L9 AR-1268-2	8.575	7.279	2563592	6627684	27.448	25.044
43) L9 AR-1268-3	8.794	7.482	2292013	5986768	26.728	25.495
44) L9 AR-1268-4	9.197	7.769	899415	2360608	27.136	25.105
45) L9 AR-1268-5	9.591	8.039	6160825	16210255	28.019	25.310

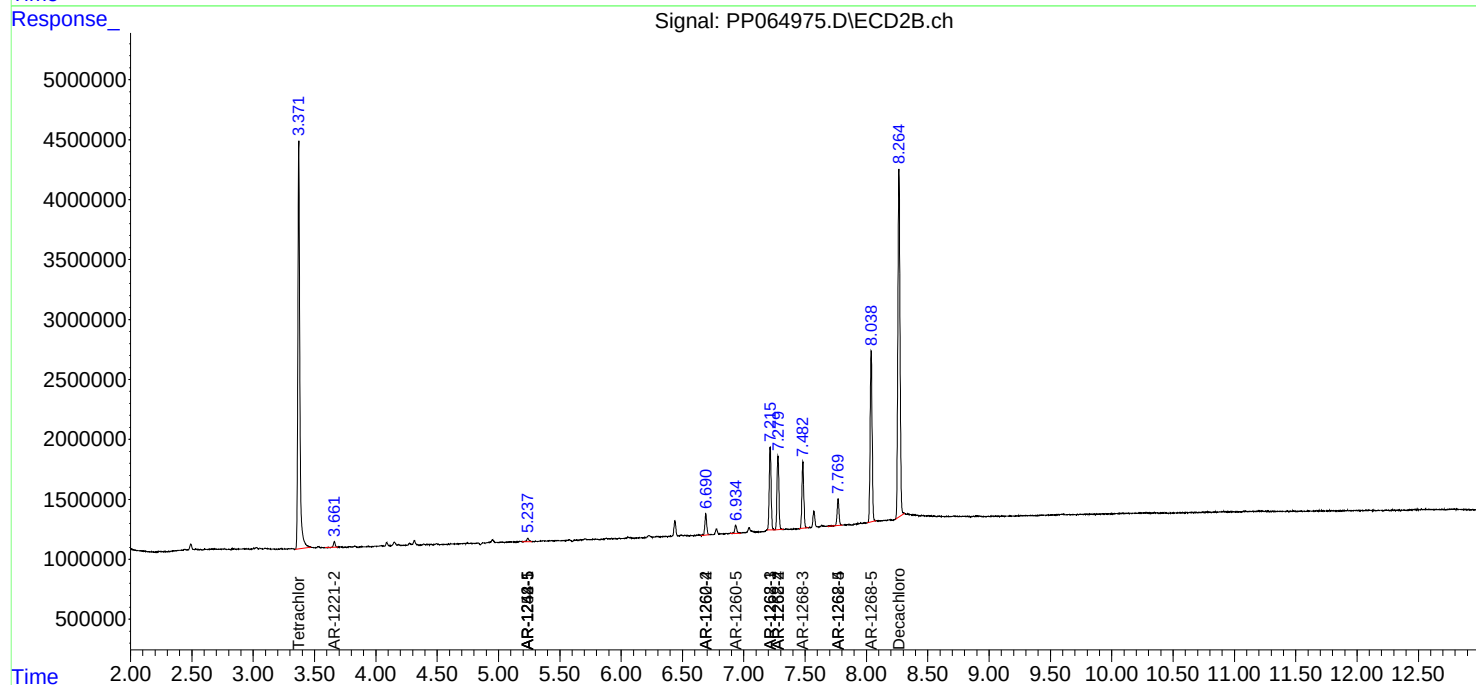
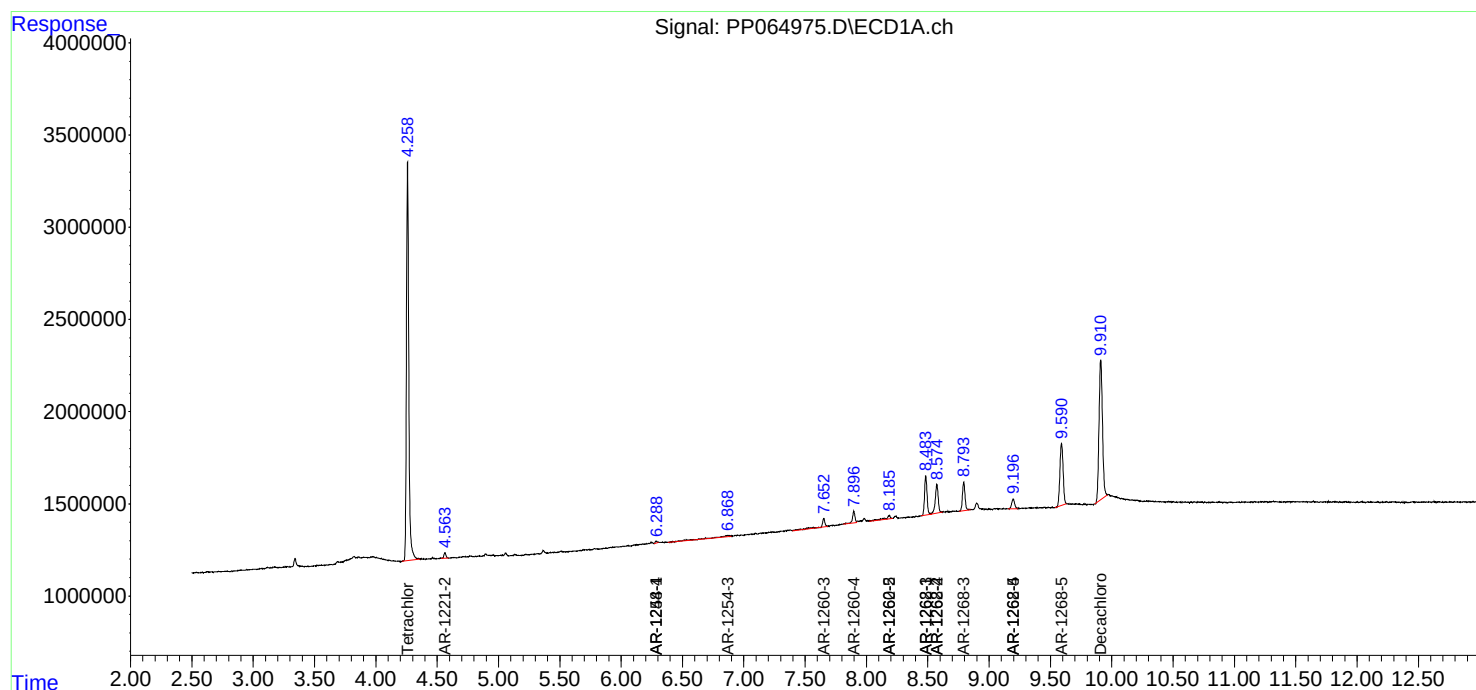
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

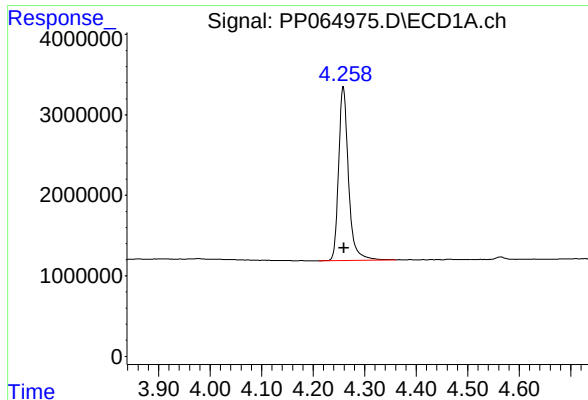
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
Data File : PP064975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 18:56
Operator : YP\AJ
Sample : P2403-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:37:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

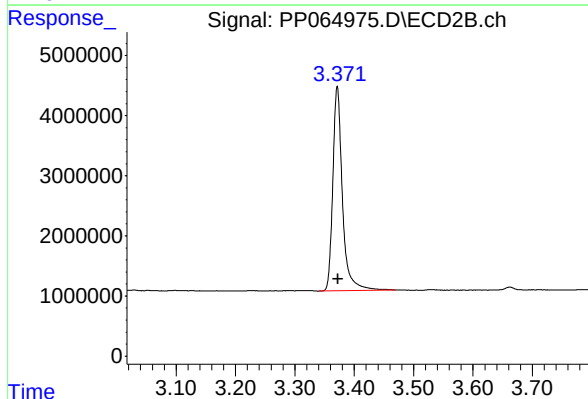




#1 Tetrachloro-m-xylene

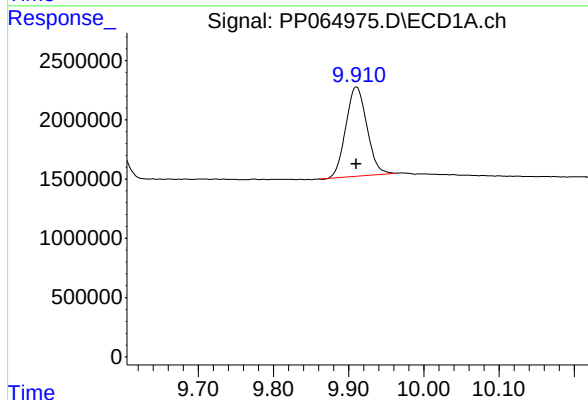
R.T.: 4.259 min
Delta R.T.: -0.001 min
Response: 28662761
Conc: 15.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



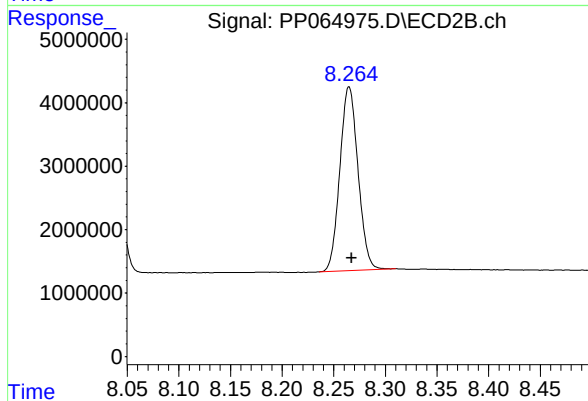
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 38197860
Conc: 16.97 ng/ml



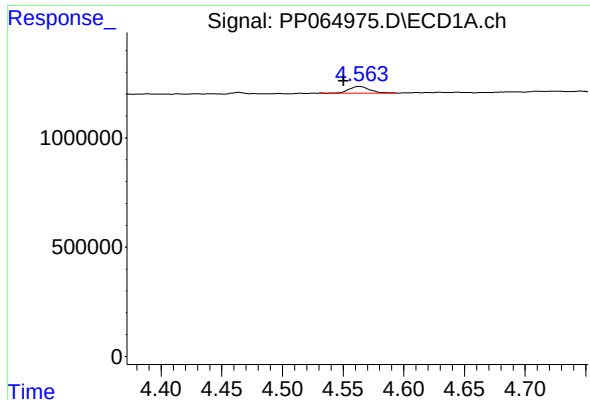
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: 0.000 min
Response: 14712642
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

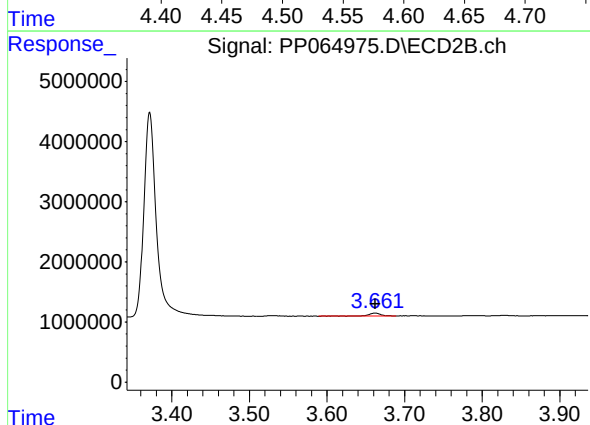
R.T.: 8.265 min
Delta R.T.: -0.003 min
Response: 35519104
Conc: 20.28 ng/ml



#9 AR-1221-2

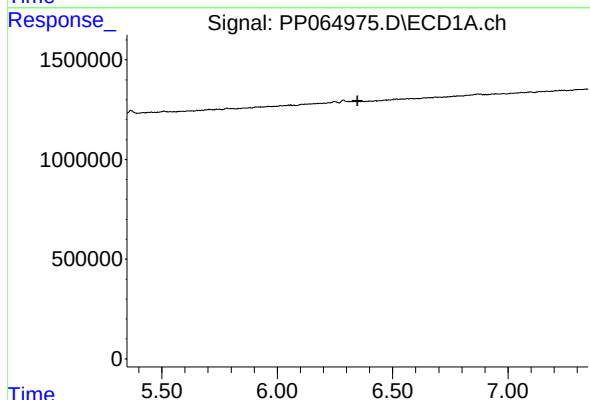
R.T.: 4.564 min
Delta R.T.: 0.013 min
Response: 373734
Conc: 22.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



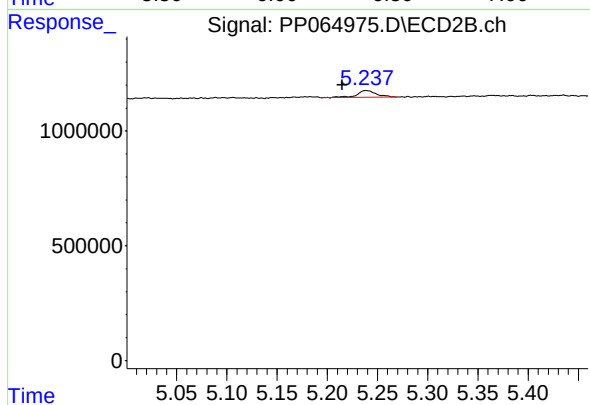
#9 AR-1221-2

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 513310
Conc: 22.05 ng/ml



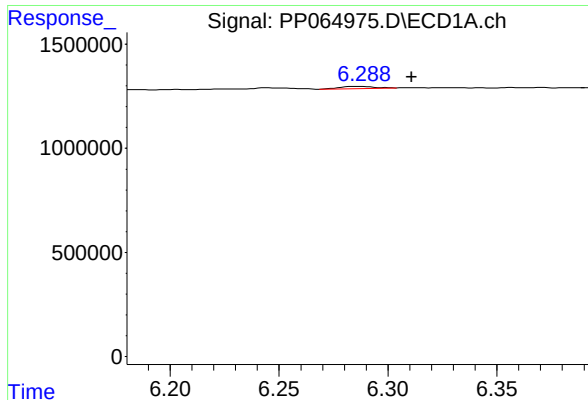
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

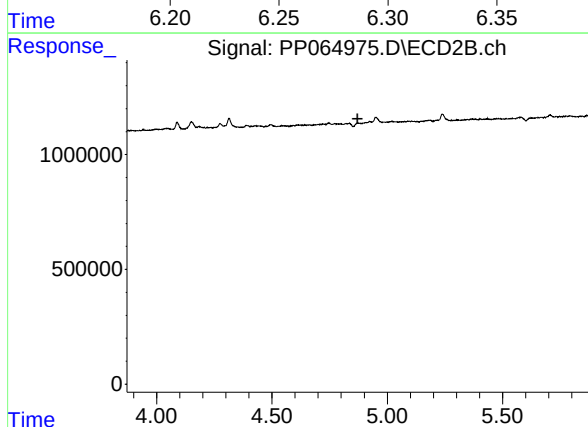
R.T.: 5.239 min
Delta R.T.: 0.023 min
Response: 376632
Conc: 6.24 ng/ml



#24 AR-1248-4

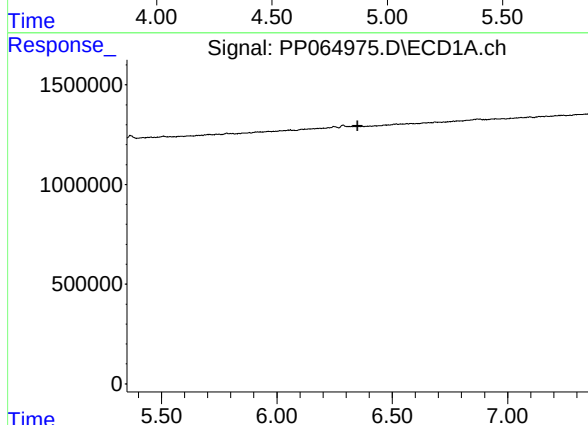
R.T.: 6.286 min
Delta R.T.: -0.025 min
Response: 116493
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



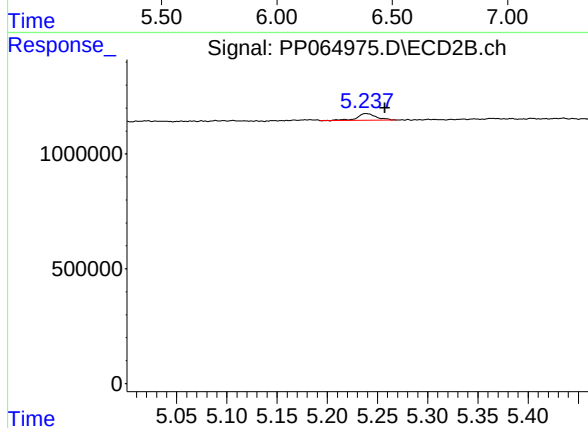
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



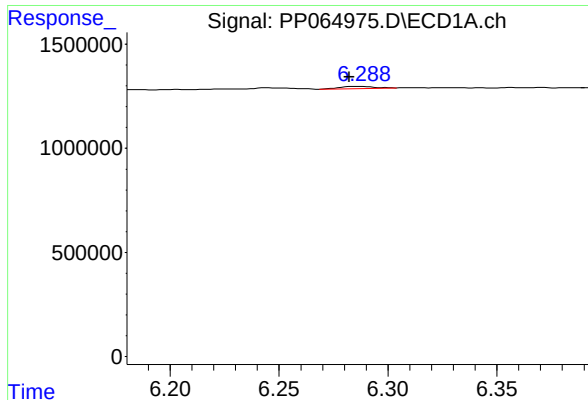
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#25 AR-1248-5

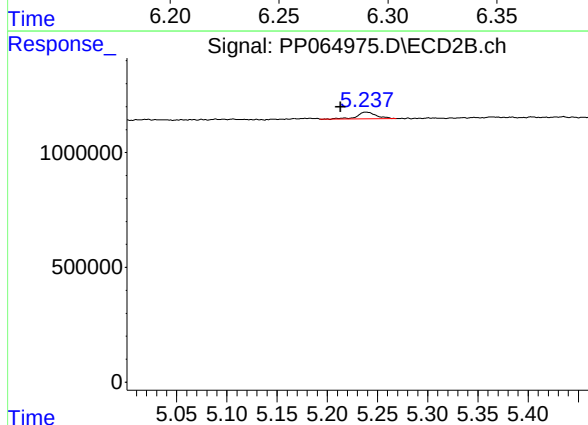
R.T.: 5.239 min
Delta R.T.: -0.019 min
Response: 376632
Conc: 4.57 ng/ml



#26 AR-1254-1

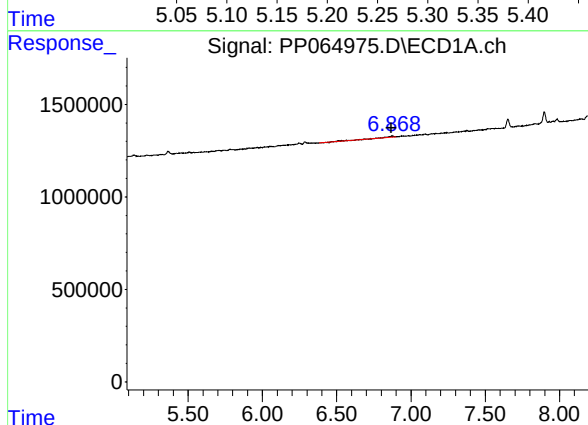
R.T.: 6.286 min
Delta R.T.: 0.004 min
Response: 116493
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



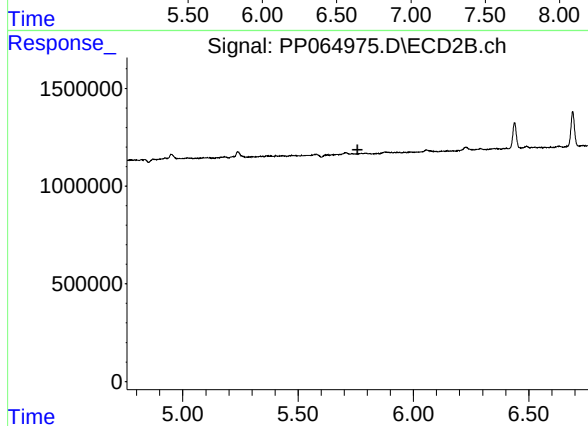
#26 AR-1254-1

R.T.: 5.239 min
Delta R.T.: 0.025 min
Response: 376632
Conc: 2.88 ng/ml



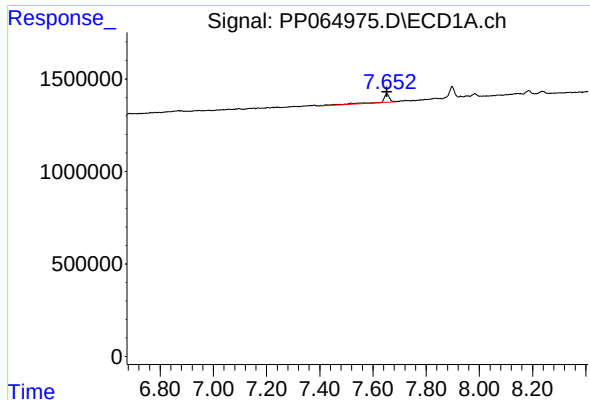
#28 AR-1254-3

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 367821
Conc: 5.81 ng/ml



#28 AR-1254-3

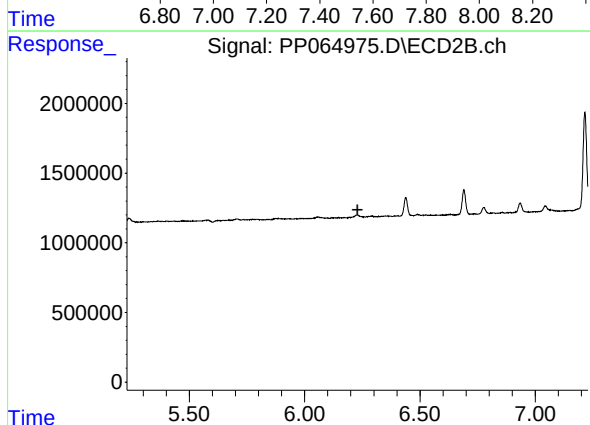
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.



#33 AR-1260-3

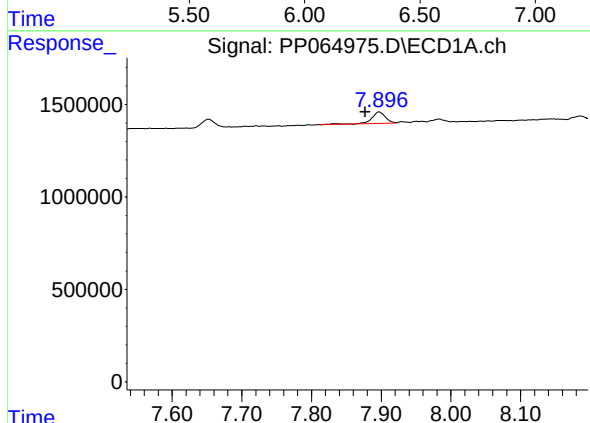
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 834376
Conc: 21.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



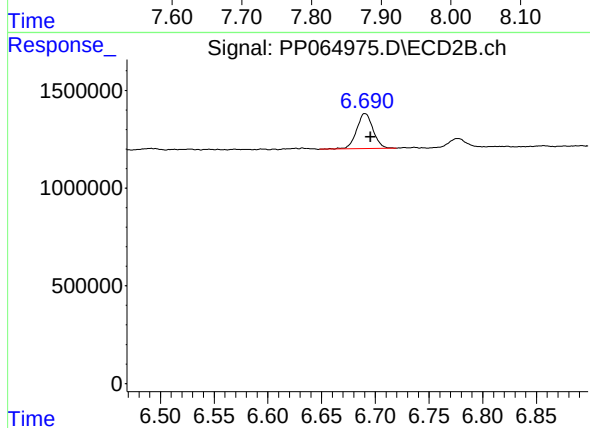
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



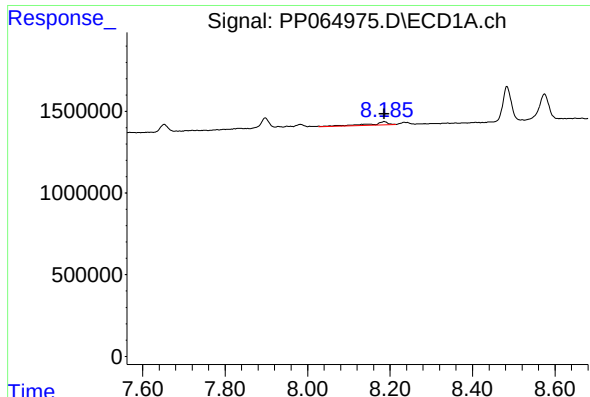
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: 0.020 min
Response: 882299
Conc: 20.11 ng/ml



#34 AR-1260-4

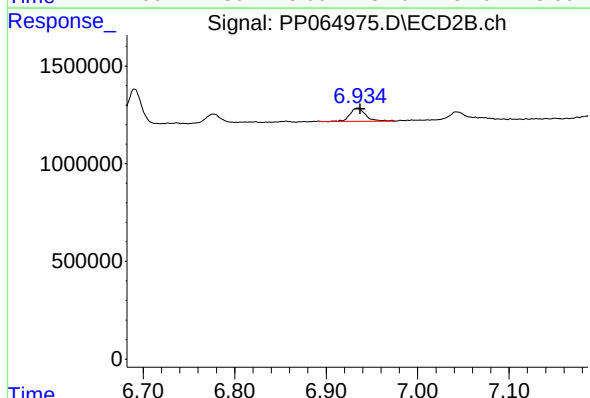
R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 1902668
Conc: 17.88 ng/ml



#35 AR-1260-5

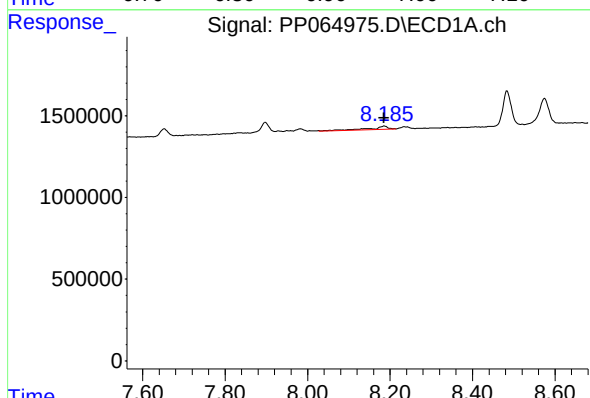
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 557263
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



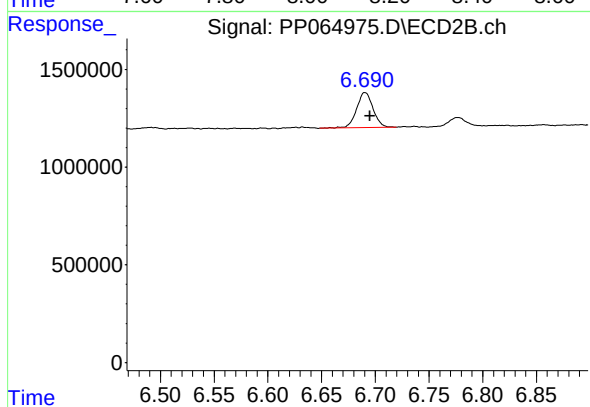
#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.003 min
Response: 802835
Conc: 3.47 ng/ml



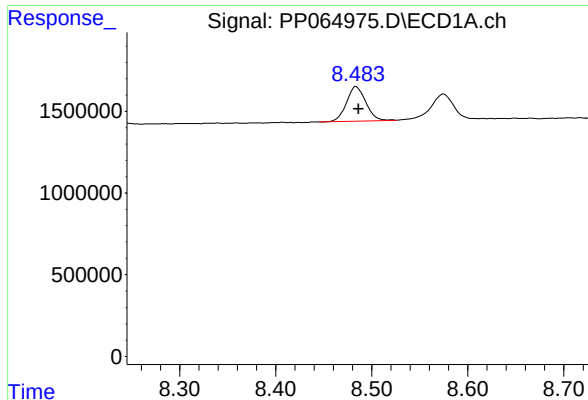
#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 557263
Conc: 6.37 ng/ml



#37 AR-1262-2

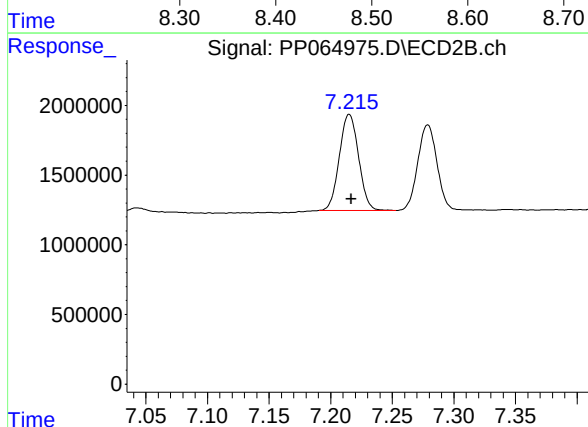
R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 1902668
Conc: 13.36 ng/ml



#38 AR-1262-3

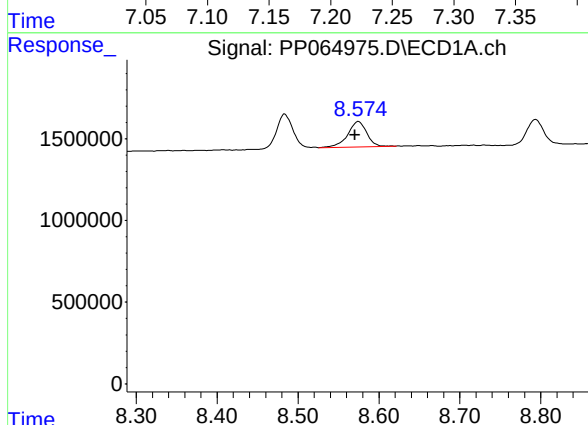
R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 2954626
Conc: 47.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



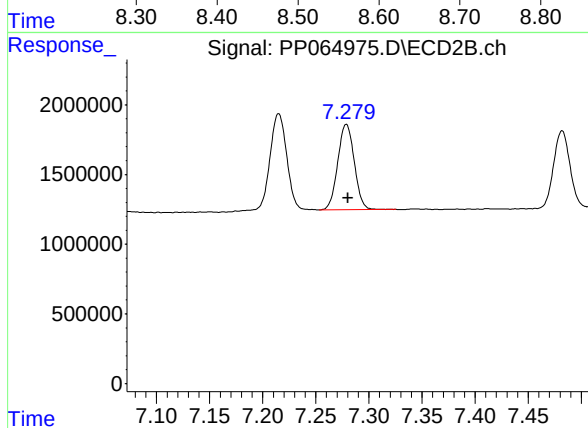
#38 AR-1262-3

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 7503936
Conc: 70.86 ng/ml



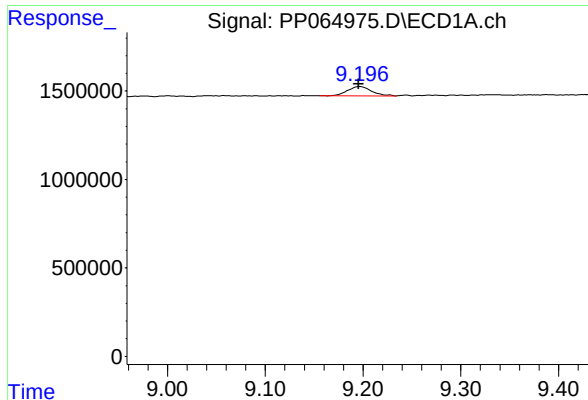
#39 AR-1262-4

R.T.: 8.575 min
Delta R.T.: 0.004 min
Response: 2563592
Conc: 52.66 ng/ml



#39 AR-1262-4

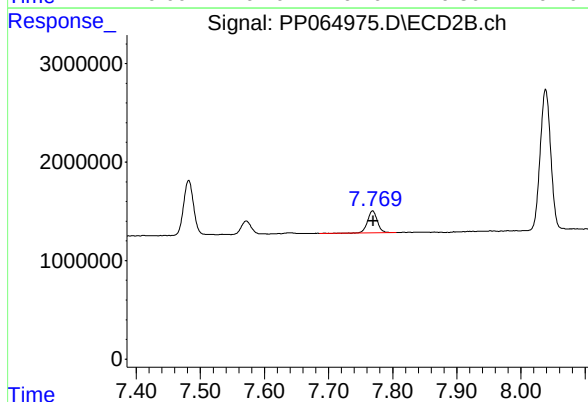
R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 6627684
Conc: 34.40 ng/ml



#40 AR-1262-5

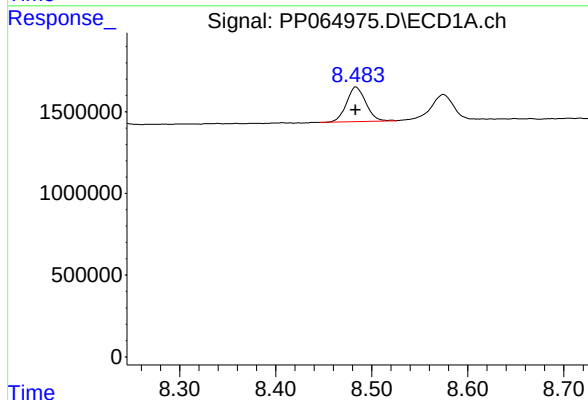
R.T.: 9.197 min
Delta R.T.: 0.001 min
Response: 899415
Conc: 28.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



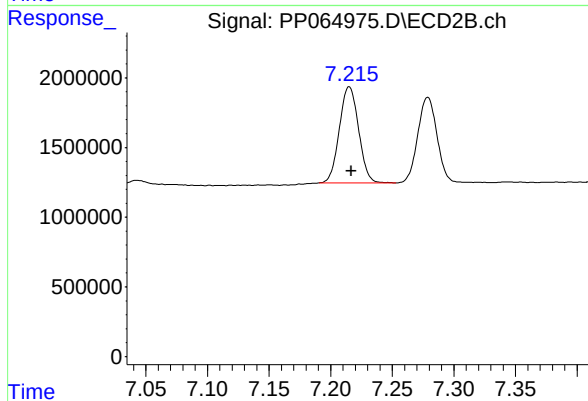
#40 AR-1262-5

R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 2360608
Conc: 26.63 ng/ml



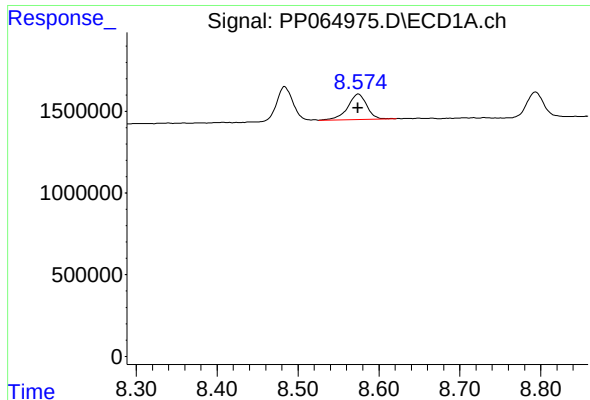
#41 AR-1268-1

R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 2954626
Conc: 27.75 ng/ml



#41 AR-1268-1

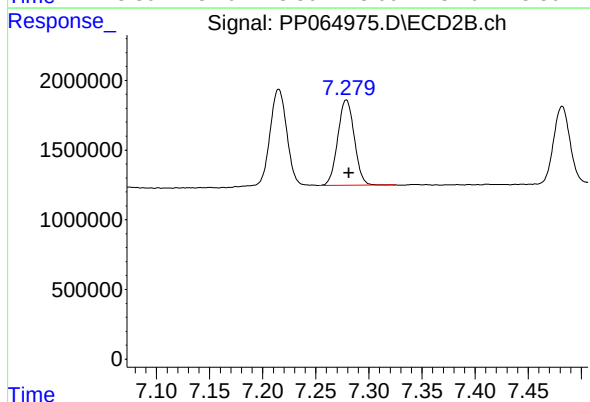
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 7503936
Conc: 26.07 ng/ml



#42 AR-1268-2

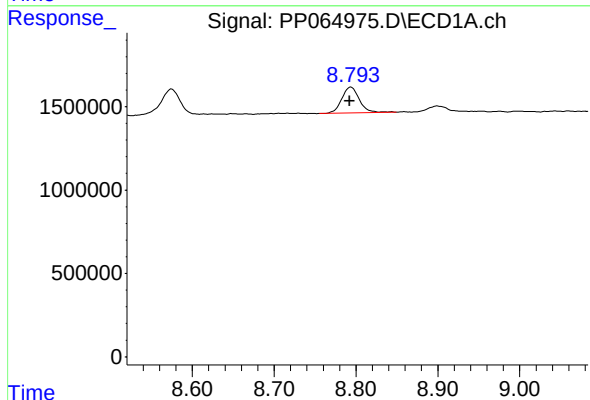
R.T.: 8.575 min
Delta R.T.: 0.000 min
Response: 2563592
Conc: 27.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



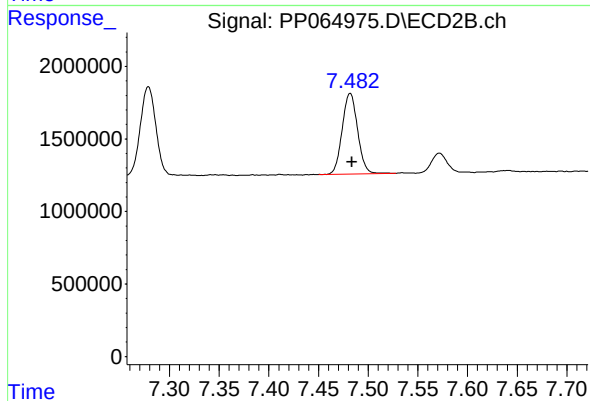
#42 AR-1268-2

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 6627684
Conc: 25.04 ng/ml



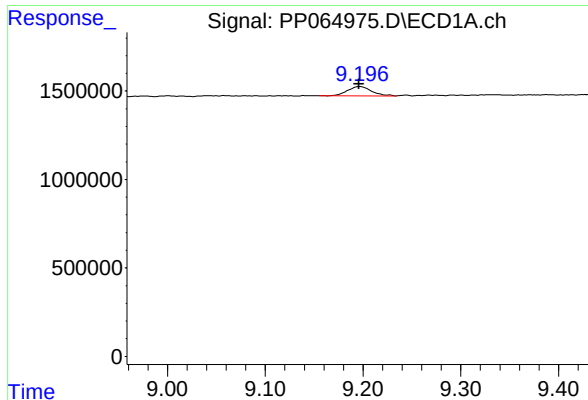
#43 AR-1268-3

R.T.: 8.794 min
Delta R.T.: 0.002 min
Response: 2292013
Conc: 26.73 ng/ml



#43 AR-1268-3

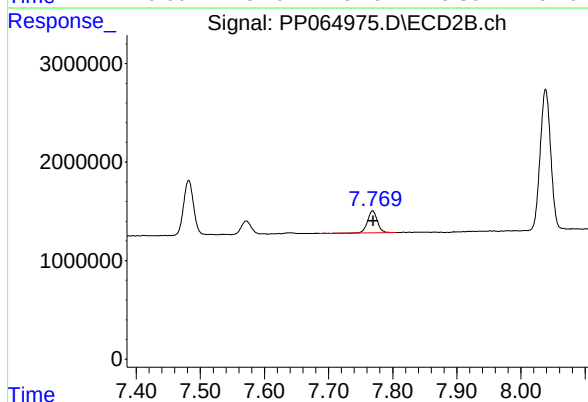
R.T.: 7.482 min
Delta R.T.: -0.002 min
Response: 5986768
Conc: 25.50 ng/ml



#44 AR-1268-4

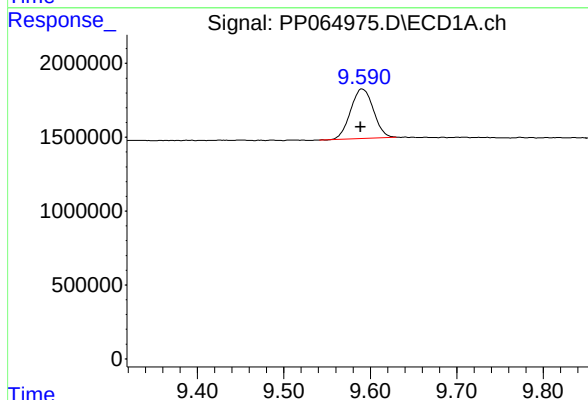
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 899415
Conc: 27.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



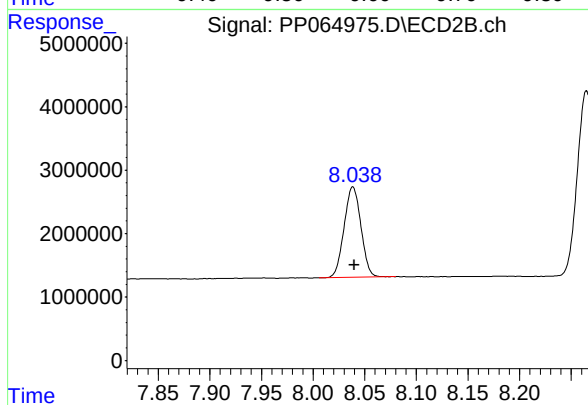
#44 AR-1268-4

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 2360608
Conc: 25.10 ng/ml



#45 AR-1268-5

R.T.: 9.591 min
Delta R.T.: 0.002 min
Response: 6160825
Conc: 28.02 ng/ml



#45 AR-1268-5

R.T.: 8.039 min
Delta R.T.: -0.001 min
Response: 16210255
Conc: 25.31 ng/ml