

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
 Data File : PP032077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 22:58
 Operator : DD\AJ
 Sample : L5049-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 INFLUENT-BENCH

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 05:08:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.782	4.055	1078744	949326	20.941	20.072
2)	SA Decachlor...	10.645	9.346	327409	357758	10.441	10.668
Target Compounds							
6)	L1 AR-1016-4	0.000	5.567	0	433436	N.D.	510.817 #
7)	L1 AR-1016-5	6.592	5.796	291829	302425	273.507	278.318
14)	L3 AR-1232-4	0.000	5.611	0	135977	N.D.	346.591 #
15)	L3 AR-1232-5	6.379	5.796	429980	302425	1412.600	699.199 #
19)	L4 AR-1242-4	0.000	5.611	0	135977	N.D.	167.644 #
20)	L4 AR-1242-5	7.059	6.175	283821	938934	327.215	1055.775 #
22)	L5 AR-1248-2	6.379	5.567	429980	433436	362.997	375.160
23)	L5 AR-1248-3	6.592	5.611	291829	135977	200.032	111.319 #
24)	L5 AR-1248-4	7.018	5.796	366098	302425	255.907	206.242
25)	L5 AR-1248-5	7.059	6.218	283821	174431	191.268	139.031 #
26)	L6 AR-1254-1	6.989	6.175	673686	938934	433.730	454.243
27)	L6 AR-1254-2	7.217	6.333	1105016	836886	480.382	466.823
28)	L6 AR-1254-3	7.596	6.754	1356189	1561858	556.972	546.485
29)	L6 AR-1254-4	7.891	6.993	1010713	945944	656.644	684.503
30)	L6 AR-1254-5	8.318	7.420	1051923	1241102	613.774	521.687
31)	L7 AR-1260-1	7.764	6.890	440937	658212	254.422	347.185 #
32)	L7 AR-1260-2	8.029	7.086	872649	578769	424.731	266.055 #
33)	L7 AR-1260-3	8.379f	7.239	115519	528489	66.202	248.739 #
34)	L7 AR-1260-4	8.611	7.723	335786	51766	186.340	29.138 #
35)	L7 AR-1260-5	8.936	7.970	233684	133100	65.004	34.793 #
36)	L8 AR-1262-1	8.379f	7.489f	115519	59969	42.812	22.314 #
37)	L8 AR-1262-2	8.936	7.970	233684	133100	57.625	31.921 #
38)	L8 AR-1262-3	9.250f	0.000	89227	0	31.138	N.D. #
39)	L8 AR-1262-4	0.000	8.315	0	238353	N.D.	70.847 #
40)	L8 AR-1262-5	0.000	8.817	0	15550	N.D.	11.869 #
41)	L9 AR-1268-1	9.250f	0.000	89227	0	17.171	N.D. #
42)	L9 AR-1268-2	0.000	8.315	0	238353	N.D.	46.618 #
44)	L9 AR-1268-4	0.000	8.817	0	15550	N.D.	10.641 #

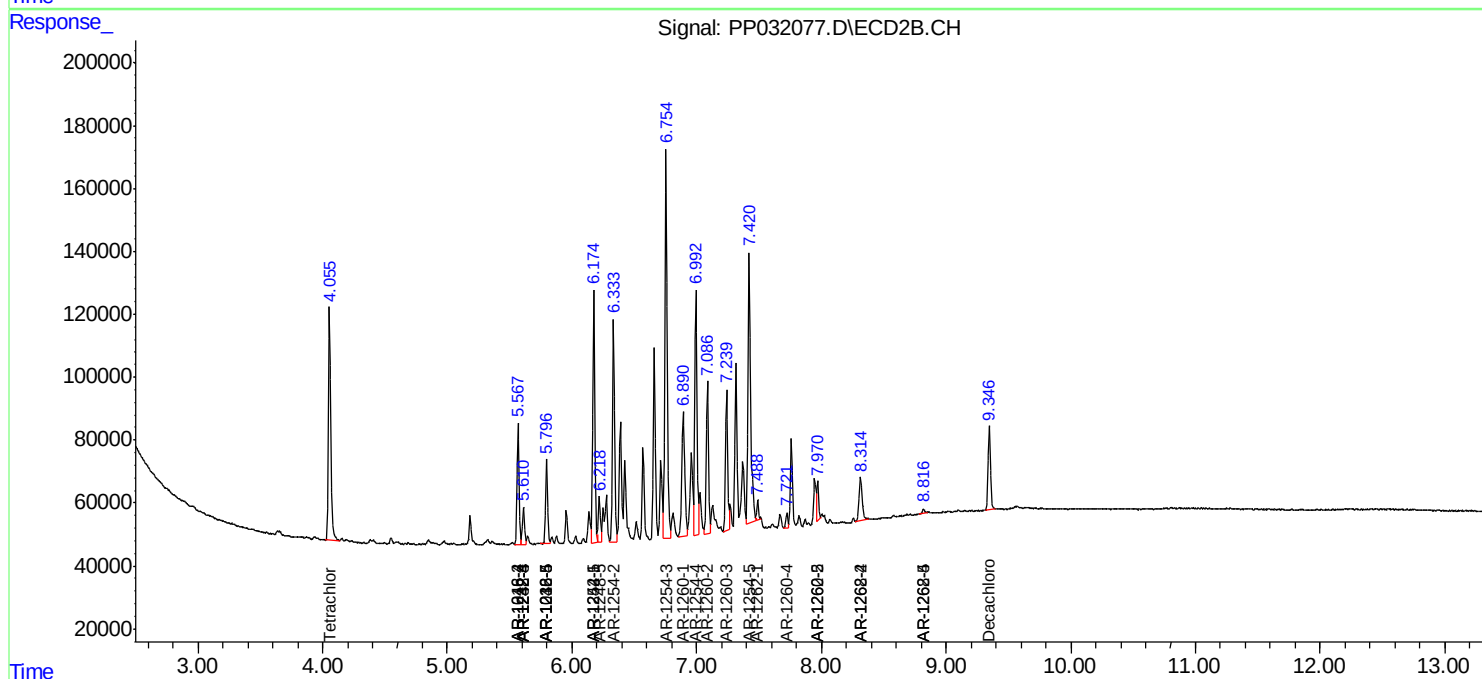
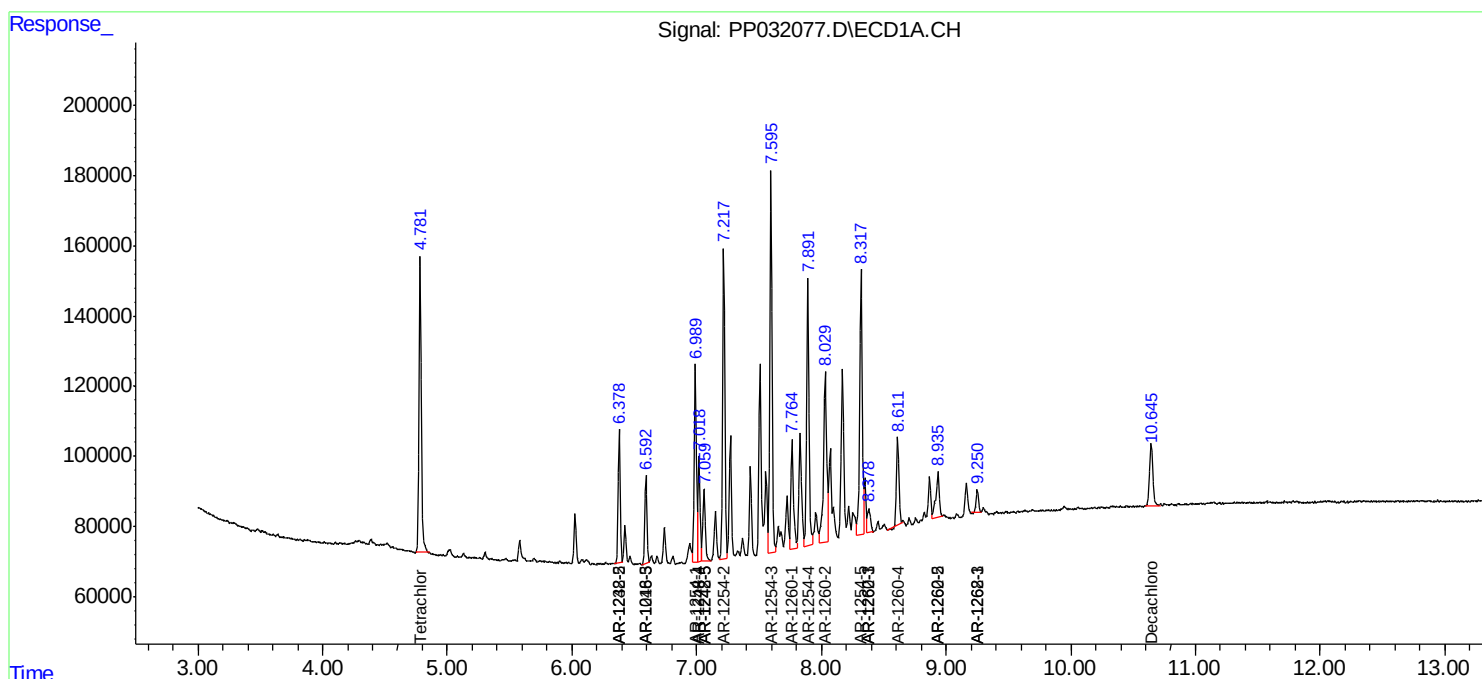
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

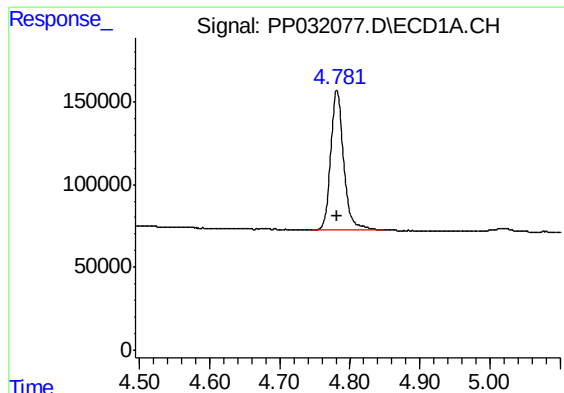
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
Data File : PP032077.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 22:58
Operator : DD\AJ
Sample : L5049-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 05:08:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

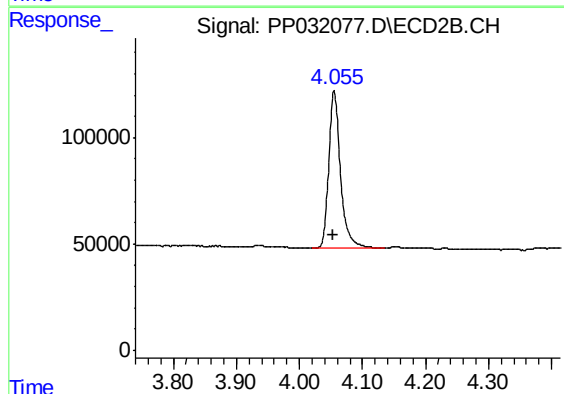




#1 Tetrachloro-m-xylene

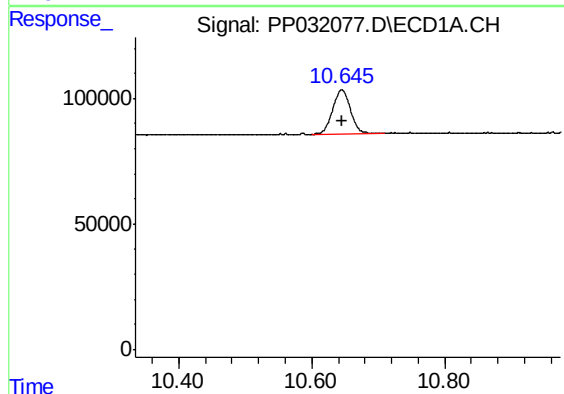
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 1078744
Conc: 20.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



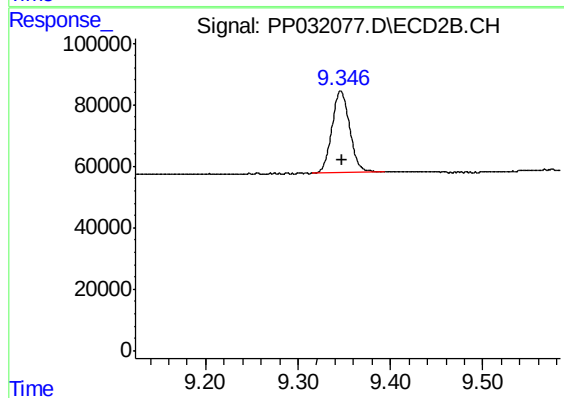
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 949326
Conc: 20.07 ng/ml



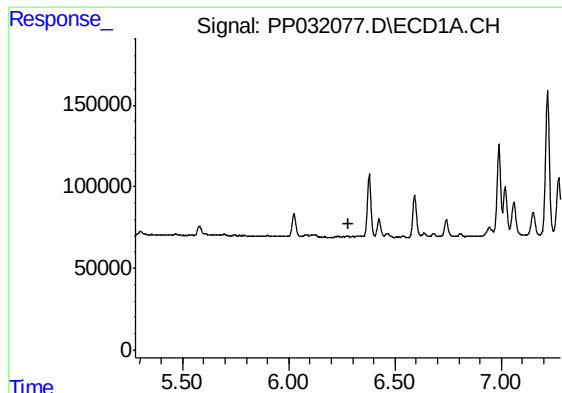
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.001 min
Response: 327409
Conc: 10.44 ng/ml



#2 Decachlorobiphenyl

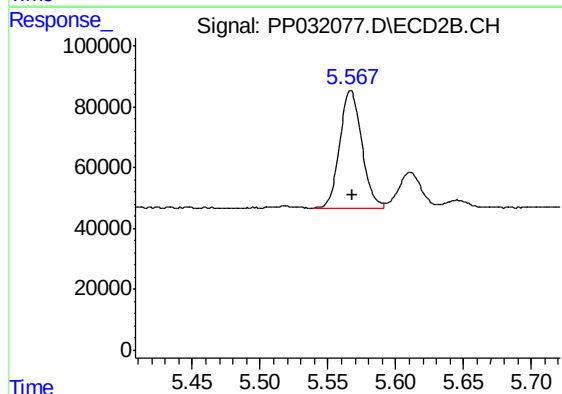
R.T.: 9.346 min
Delta R.T.: -0.002 min
Response: 357758
Conc: 10.67 ng/ml



#6 AR-1016-4

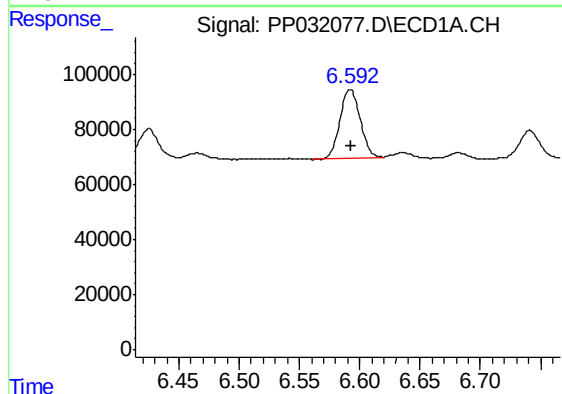
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



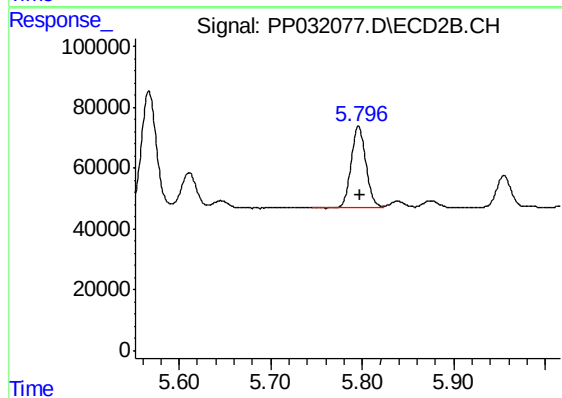
#6 AR-1016-4

R.T.: 5.567 min
Delta R.T.: -0.001 min
Response: 433436
Conc: 510.82 ng/ml



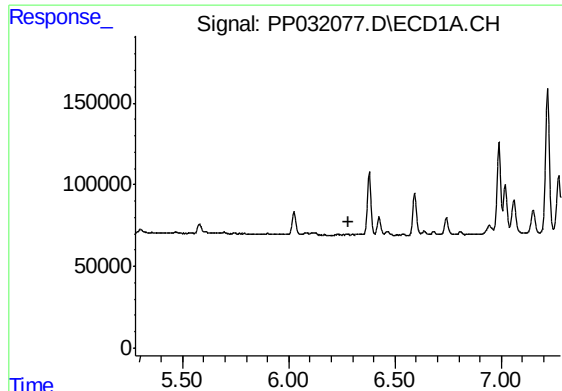
#7 AR-1016-5

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 291829
Conc: 273.51 ng/ml



#7 AR-1016-5

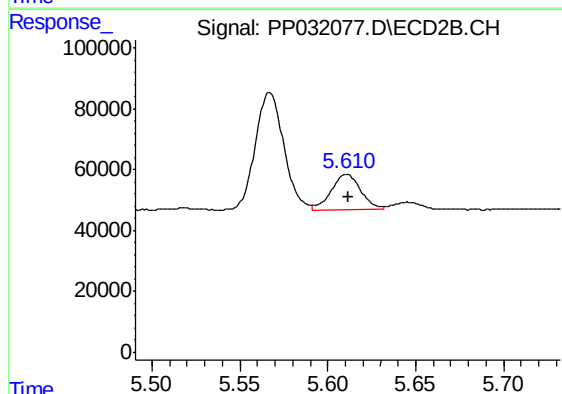
R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 302425
Conc: 278.32 ng/ml



#14 AR-1232-4

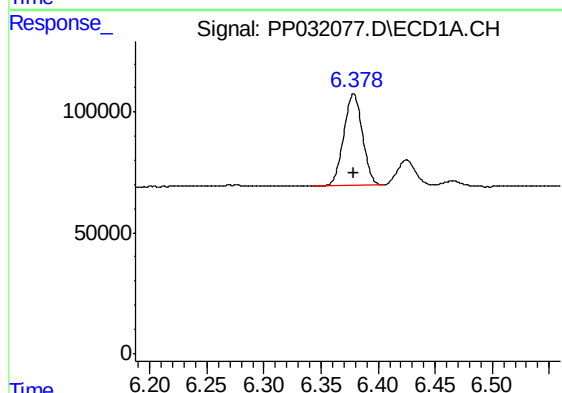
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



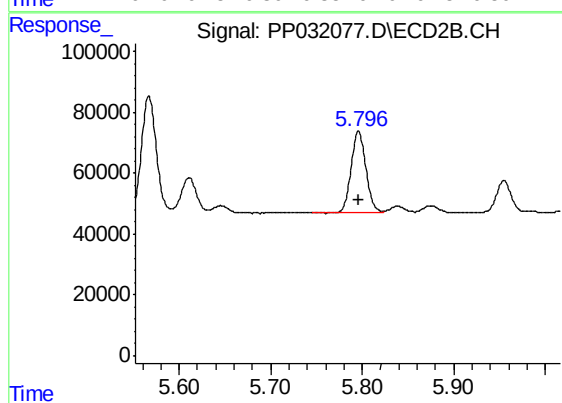
#14 AR-1232-4

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 135977
Conc: 346.59 ng/ml



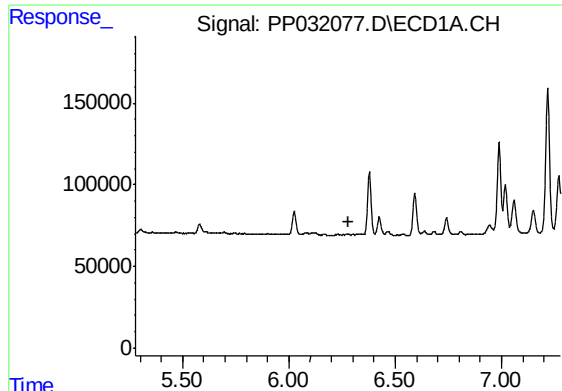
#15 AR-1232-5

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 429980
Conc: 1412.60 ng/ml



#15 AR-1232-5

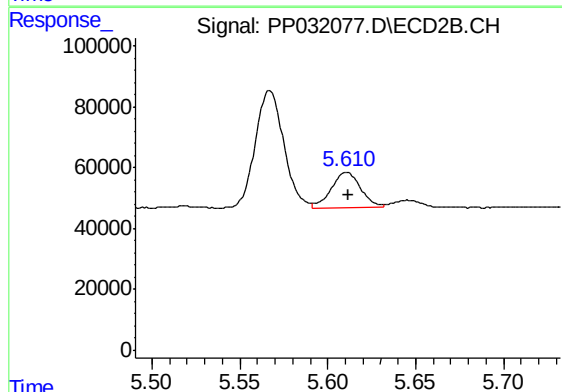
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 302425
Conc: 699.20 ng/ml



#19 AR-1242-4

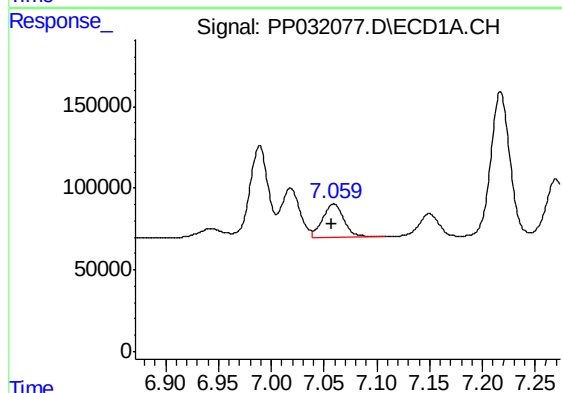
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



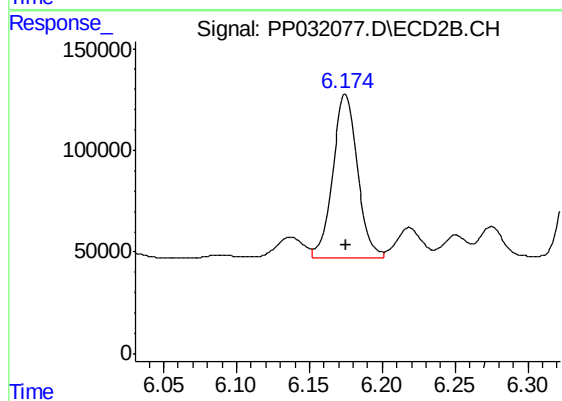
#19 AR-1242-4

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 135977
Conc: 167.64 ng/ml



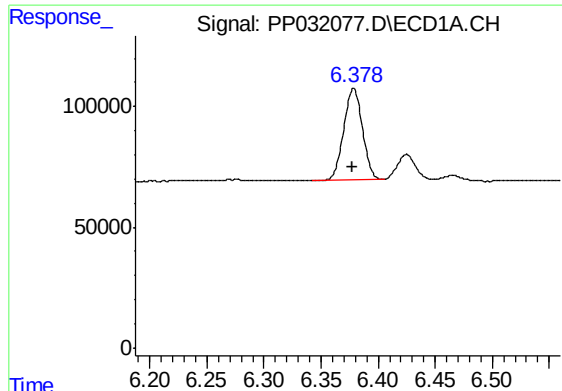
#20 AR-1242-5

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 283821
Conc: 327.22 ng/ml



#20 AR-1242-5

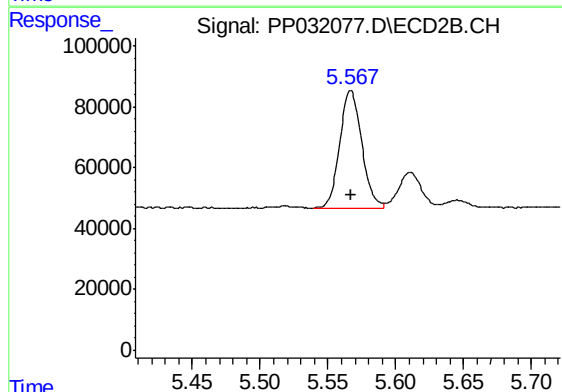
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 938934
Conc: 1055.78 ng/ml



#22 AR-1248-2

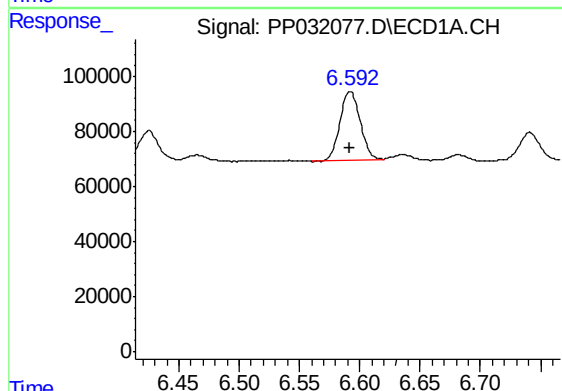
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 429980
Conc: 363.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



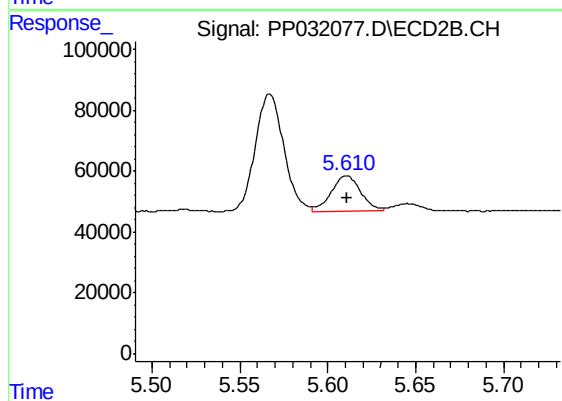
#22 AR-1248-2

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 433436
Conc: 375.16 ng/ml



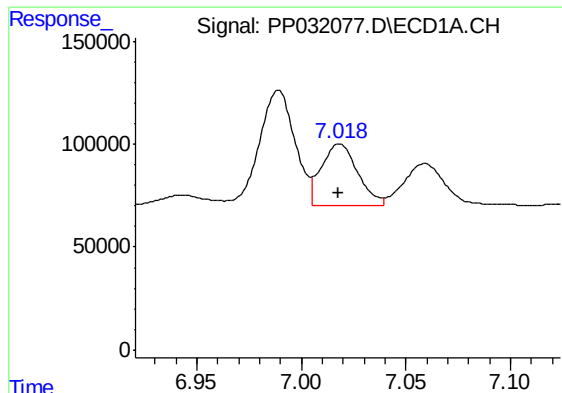
#23 AR-1248-3

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 291829
Conc: 200.03 ng/ml



#23 AR-1248-3

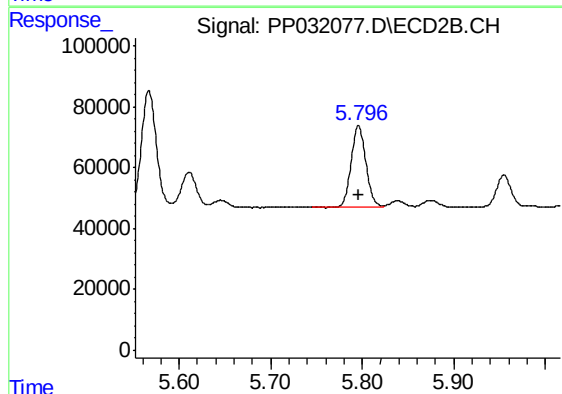
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 135977
Conc: 111.32 ng/ml



#24 AR-1248-4

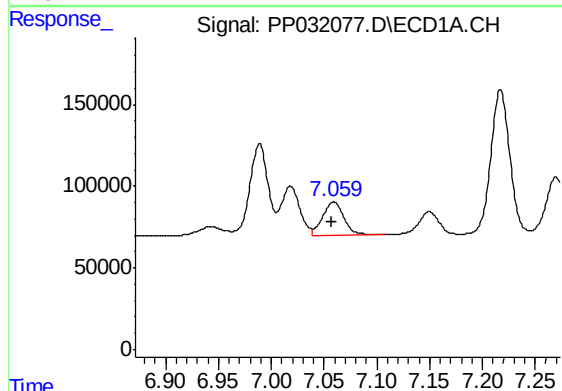
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 366098
Conc: 255.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



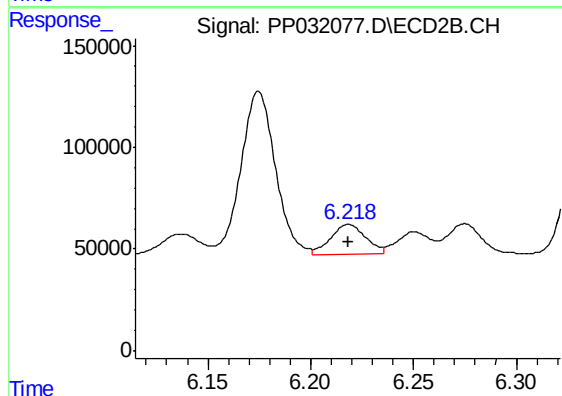
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 302425
Conc: 206.24 ng/ml



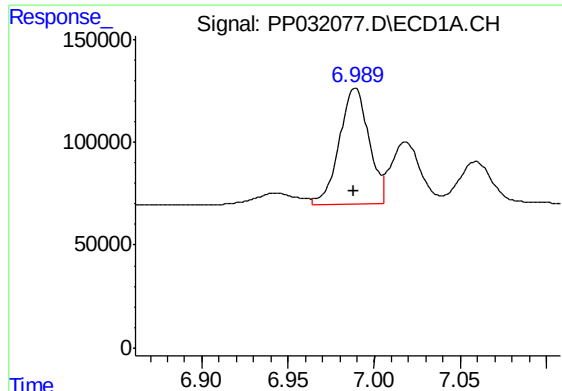
#25 AR-1248-5

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 283821
Conc: 191.27 ng/ml



#25 AR-1248-5

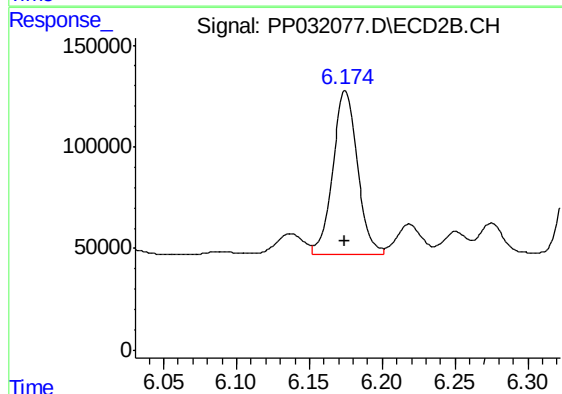
R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 174431
Conc: 139.03 ng/ml



#26 AR-1254-1

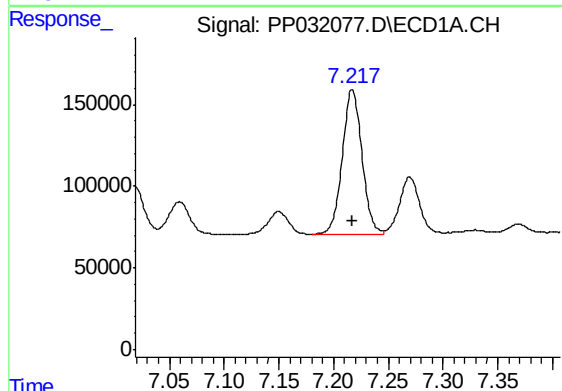
R.T.: 6.989 min
Delta R.T.: 0.001 min
Response: 673686
Conc: 433.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



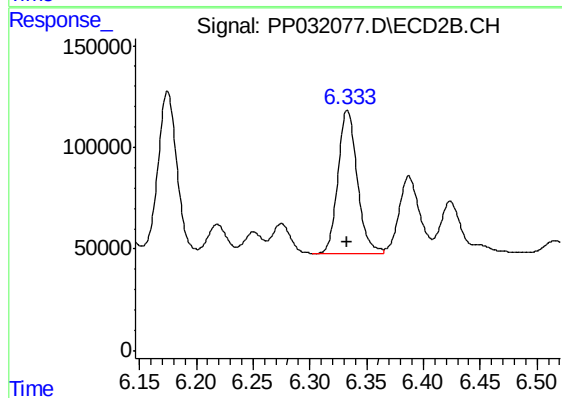
#26 AR-1254-1

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 938934
Conc: 454.24 ng/ml



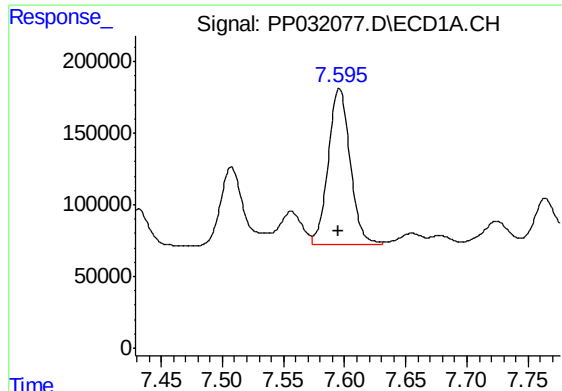
#27 AR-1254-2

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 1105016
Conc: 480.38 ng/ml



#27 AR-1254-2

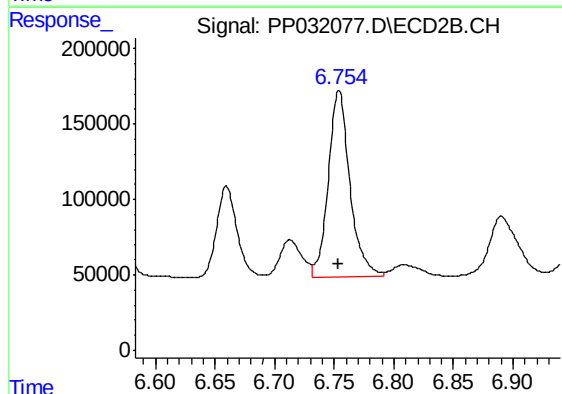
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 836886
Conc: 466.82 ng/ml



#28 AR-1254-3

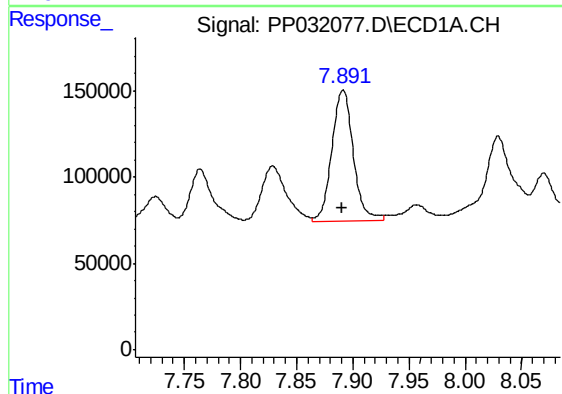
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 1356189
Conc: 556.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



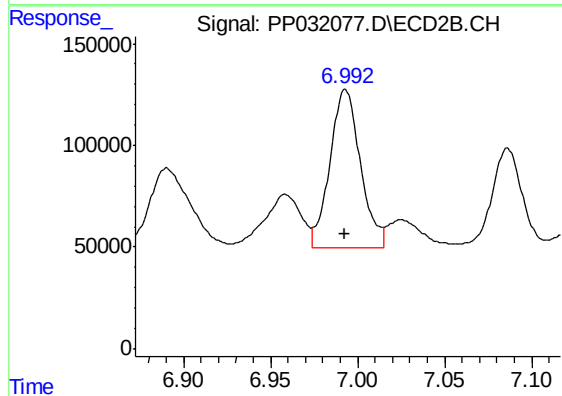
#28 AR-1254-3

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 1561858
Conc: 546.48 ng/ml



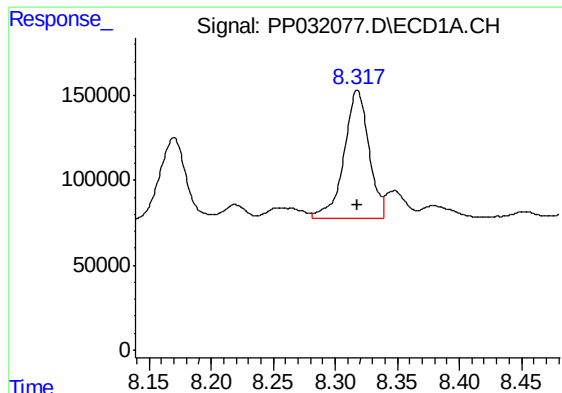
#29 AR-1254-4

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 1010713
Conc: 656.64 ng/ml



#29 AR-1254-4

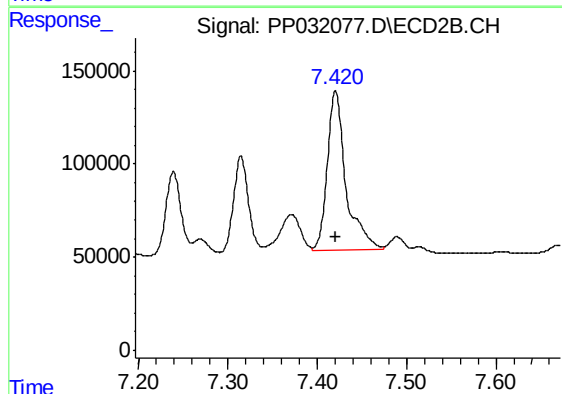
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 945944
Conc: 684.50 ng/ml



#30 AR-1254-5

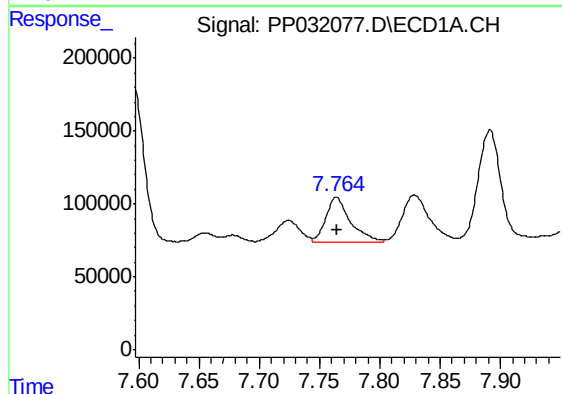
R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 1051923
Conc: 613.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



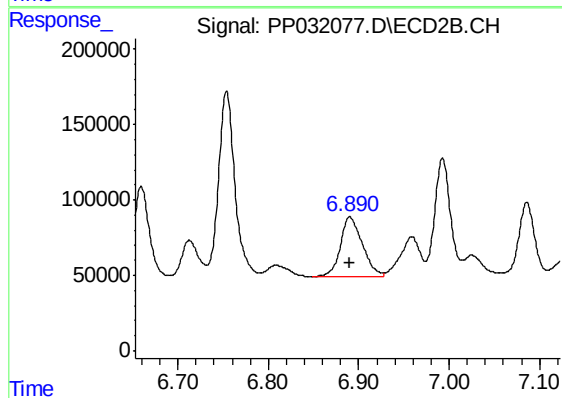
#30 AR-1254-5

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1241102
Conc: 521.69 ng/ml



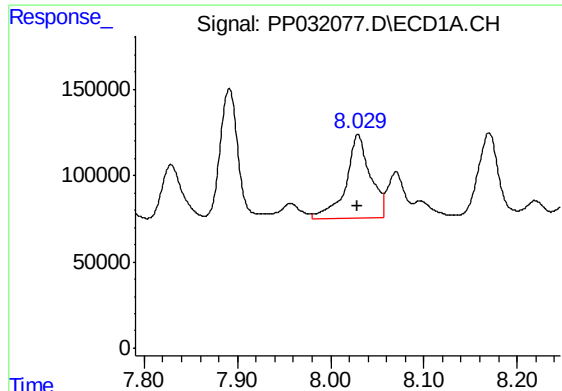
#31 AR-1260-1

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 440937
Conc: 254.42 ng/ml



#31 AR-1260-1

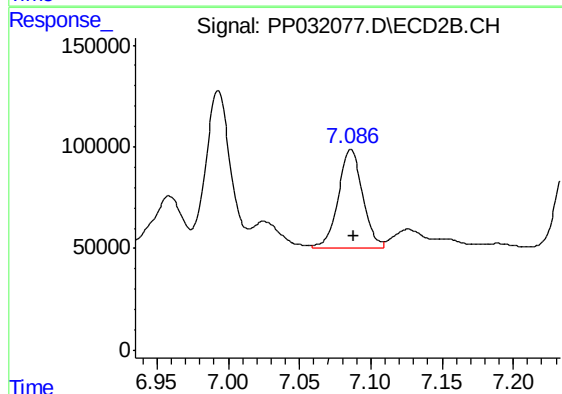
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 658212
Conc: 347.19 ng/ml



#32 AR-1260-2

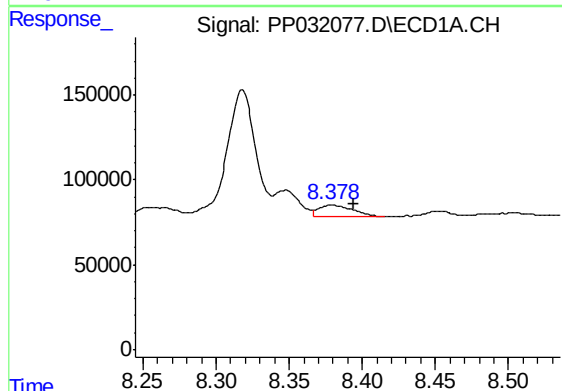
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 872649
Conc: 424.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



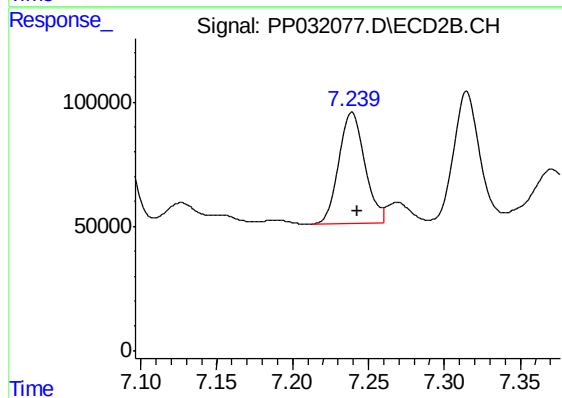
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 578769
Conc: 266.05 ng/ml



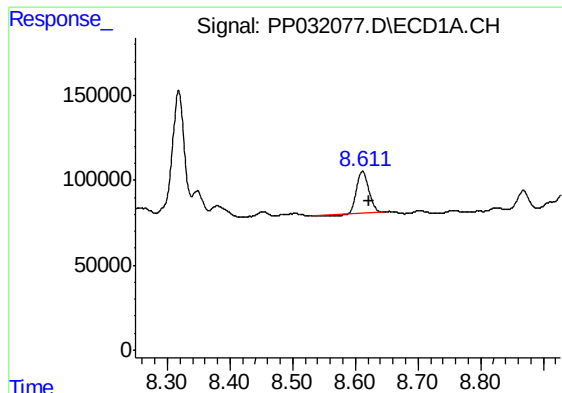
#33 AR-1260-3

R.T.: 8.379 min
Delta R.T.: -0.015 min
Response: 115519
Conc: 66.20 ng/ml



#33 AR-1260-3

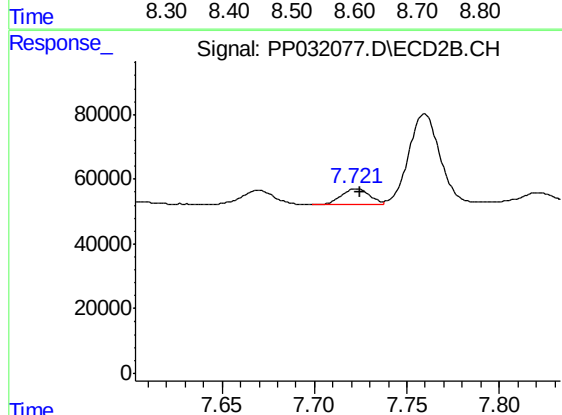
R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 528489
Conc: 248.74 ng/ml



#34 AR-1260-4

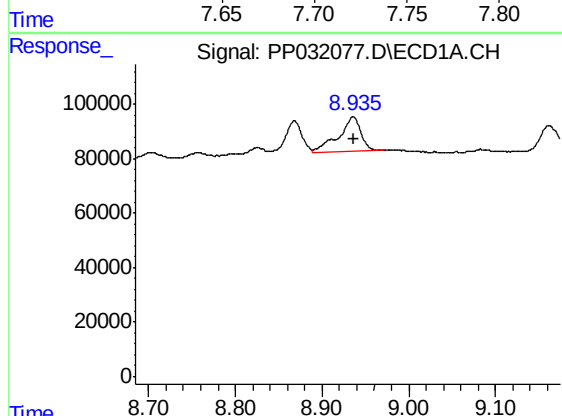
R.T.: 8.611 min
Delta R.T.: -0.011 min
Response: 335786
Conc: 186.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



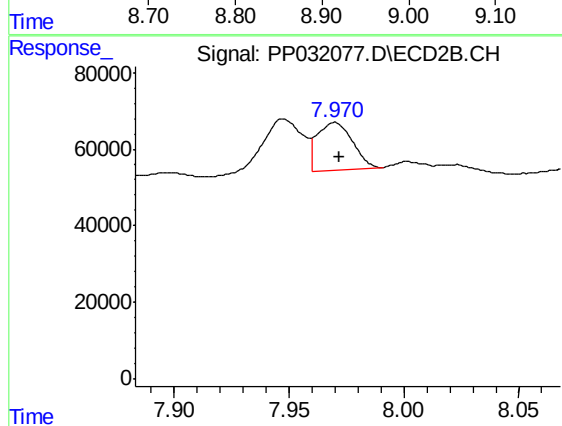
#34 AR-1260-4

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 51766
Conc: 29.14 ng/ml



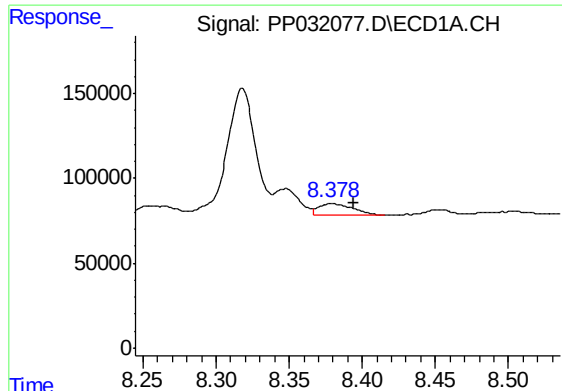
#35 AR-1260-5

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 233684
Conc: 65.00 ng/ml



#35 AR-1260-5

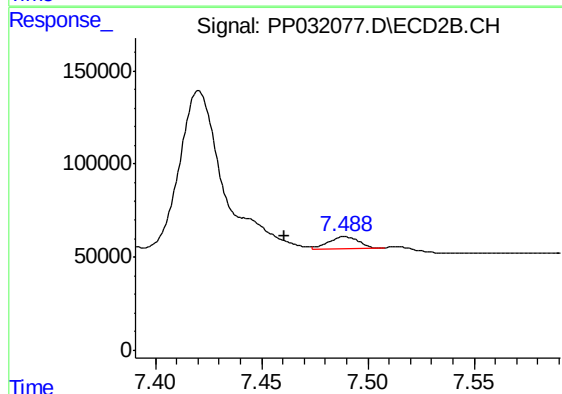
R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 133100
Conc: 34.79 ng/ml



#36 AR-1262-1

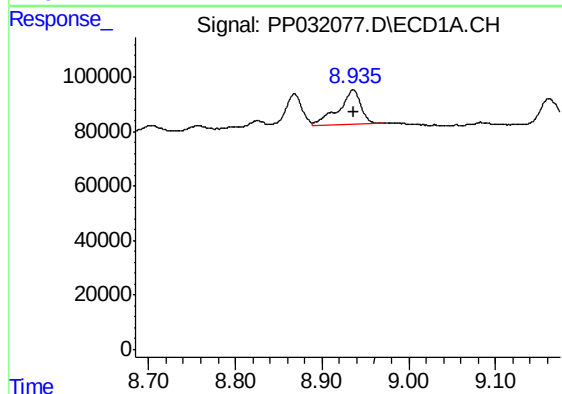
R.T.: 8.379 min
Delta R.T.: -0.015 min
Response: 115519
Conc: 42.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



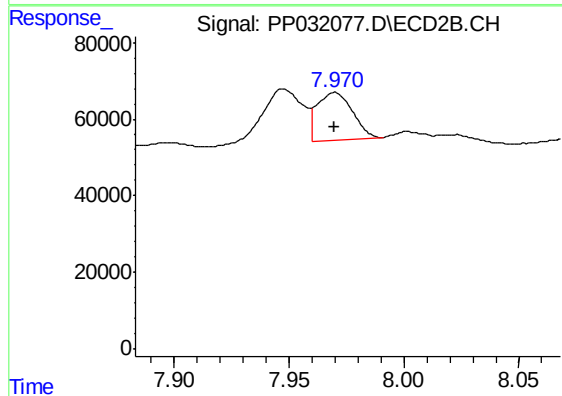
#36 AR-1262-1

R.T.: 7.489 min
Delta R.T.: 0.029 min
Response: 59969
Conc: 22.31 ng/ml



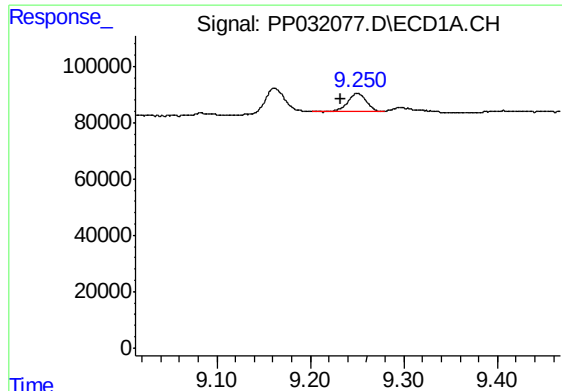
#37 AR-1262-2

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 233684
Conc: 57.63 ng/ml



#37 AR-1262-2

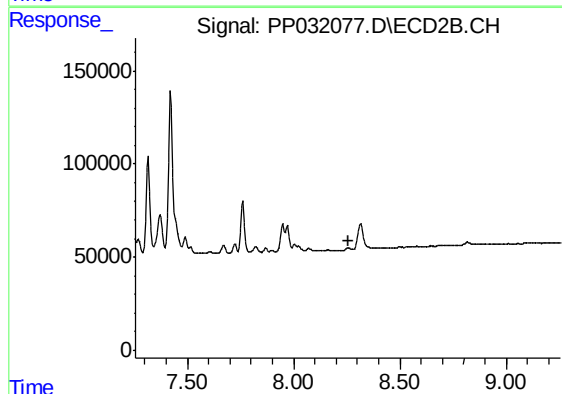
R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 133100
Conc: 31.92 ng/ml



#38 AR-1262-3

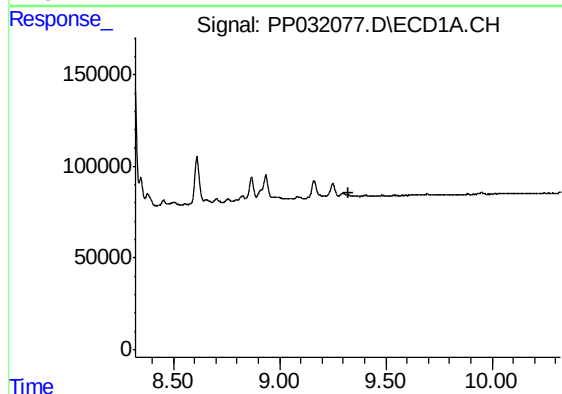
R.T.: 9.250 min
Delta R.T.: 0.017 min
Response: 89227
Conc: 31.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



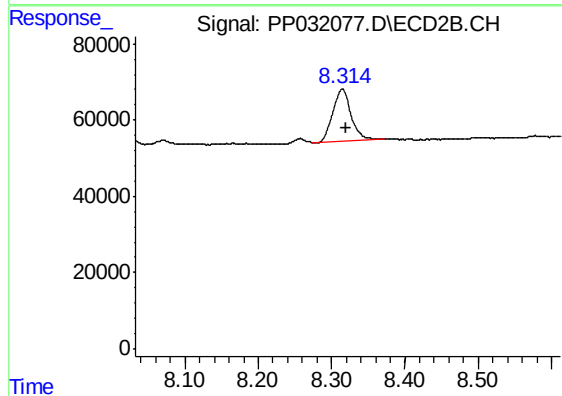
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



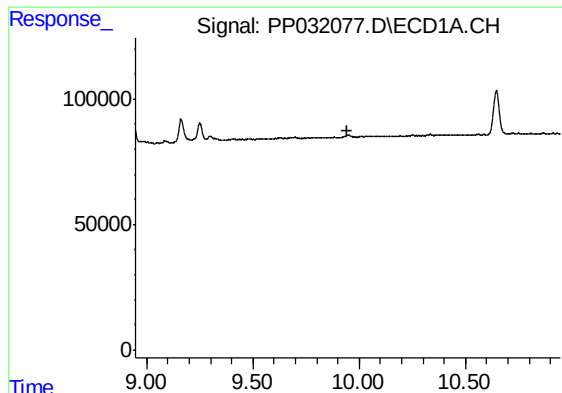
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.



#39 AR-1262-4

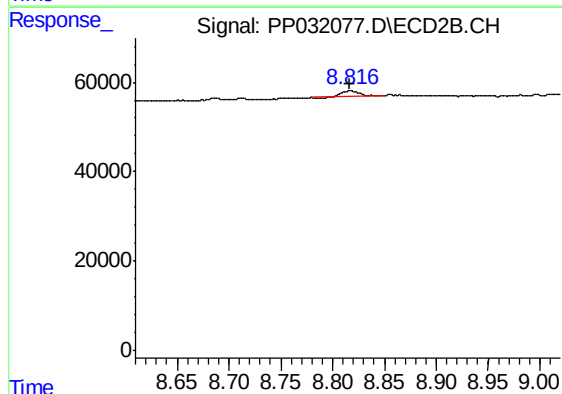
R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 238353
Conc: 70.85 ng/ml



#40 AR-1262-5

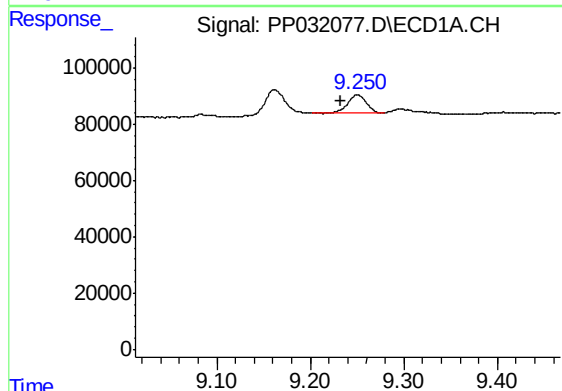
R.T.: 0.000 min
Exp R.T. : 9.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



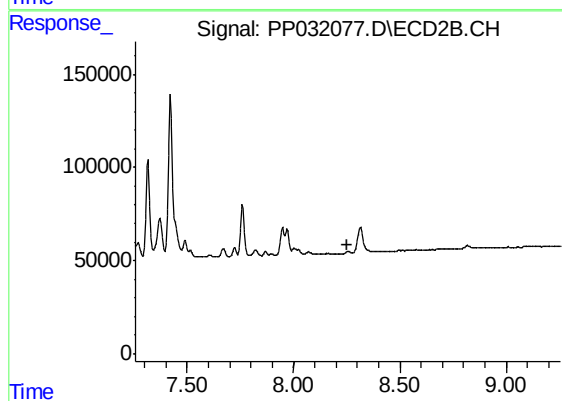
#40 AR-1262-5

R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 15550
Conc: 11.87 ng/ml



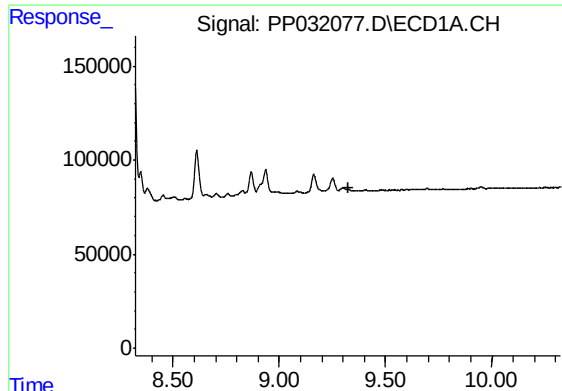
#41 AR-1268-1

R.T.: 9.250 min
Delta R.T.: 0.018 min
Response: 89227
Conc: 17.17 ng/ml



#41 AR-1268-1

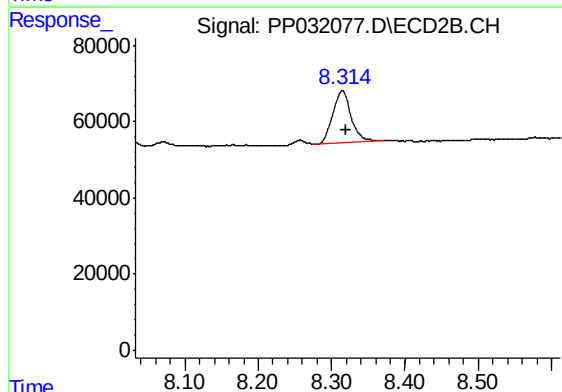
R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

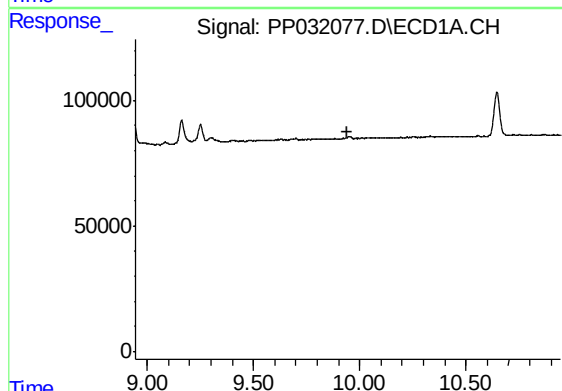
R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
INFLUENT-BENCH



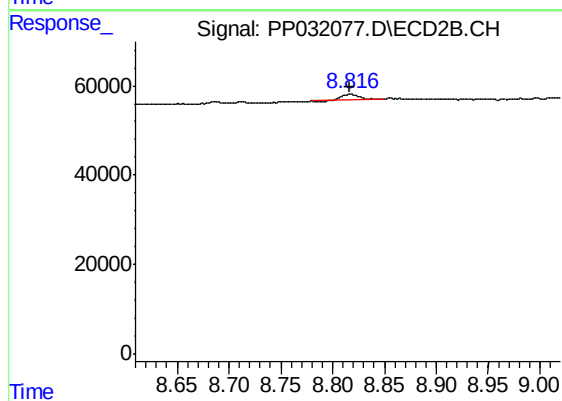
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 238353
Conc: 46.62 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.944 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.817 min
Delta R.T.: 0.001 min
Response: 15550
Conc: 10.64 ng/ml