

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 22:04
 Operator : DD\AJ
 Sample : L5164-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S2-07-A

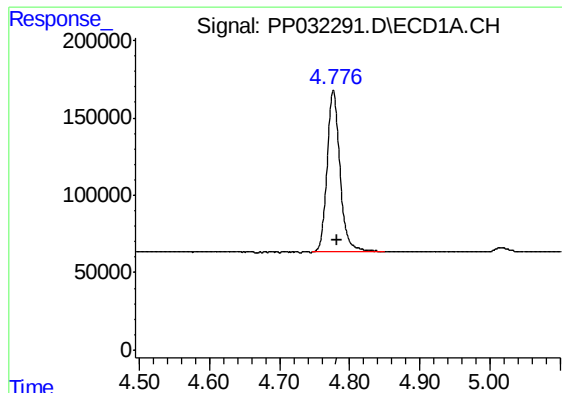
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:36:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.777	4.049	1336462	1140904	25.944	24.122
2)	SA Decachlor...	10.640	9.339	802678	805086	25.596	24.006
Target Compounds							
3)	L1 AR-1016-1	0.000	5.323f	0	202845	N.D.	155.182 #
4)	L1 AR-1016-2	0.000	5.323	0	202845	N.D.	102.453 #
12)	L3 AR-1232-2	0.000	5.323	0	202845	N.D.	236.407 #
14)	L3 AR-1232-4	0.000	5.621	0	43733	N.D.	111.469 #
16)	L4 AR-1242-1	0.000	5.323f	0	202845	N.D.	195.836 #
17)	L4 AR-1242-2	0.000	5.323	0	202845	N.D.	131.230 #
19)	L4 AR-1242-4	0.000	5.621	0	43733	N.D.	53.917 #
20)	L4 AR-1242-5	7.074f	6.175	122909	406105	141.701	456.641 #
21)	L5 AR-1248-1	0.000	5.323f	0	202845	N.D.	259.237 #
23)	L5 AR-1248-3	0.000	5.621	0	43733	N.D.	35.802 #
24)	L5 AR-1248-4	6.992f	0.000	438943	0	306.826	N.D. #
25)	L5 AR-1248-5	7.074f	6.216	122909	31521	82.829	25.124 #
26)	L6 AR-1254-1	6.992	6.175	438943	406105	282.598	196.468 #
27)	L6 AR-1254-2	7.221	6.320	269898	60775	117.332	33.901 #
28)	L6 AR-1254-3	7.596	0.000	151294	0	62.135	N.D. #
29)	L6 AR-1254-4	0.000	6.998	0	92336	N.D.	66.816 #
30)	L6 AR-1254-5	8.337f	7.413	64748	71709	37.779	30.143
31)	L7 AR-1260-1	0.000	6.919f	0	76640	N.D.	40.425 #
32)	L7 AR-1260-2	8.015	7.112f	334621	251134	162.865	115.444 #
33)	L7 AR-1260-3	0.000	7.236	0	23438	N.D.	11.031 #
34)	L7 AR-1260-4	0.000	7.714	0	74361	N.D.	41.856 #
35)	L7 AR-1260-5	0.000	7.962	0	53029	N.D.	13.862 #
36)	L8 AR-1262-1	0.000	7.453	0	47033	N.D.	17.501 #
37)	L8 AR-1262-2	0.000	7.962	0	53029	N.D.	12.718 #
38)	L8 AR-1262-3	9.229	8.249	184913	218850	64.531	120.797 #
39)	L8 AR-1262-4	9.319	8.315	134043	184823	54.985	54.936
40)	L8 AR-1262-5	0.000	8.811	0	38808	N.D.	29.622 #
41)	L9 AR-1268-1	9.229	8.249	184913	218850	35.586	43.426
42)	L9 AR-1268-2	9.319	8.315	134043	184823	27.538	36.149 #
43)	L9 AR-1268-3	9.532	8.520	139835	130448	32.359	29.587
44)	L9 AR-1268-4	0.000	8.811	0	38808	N.D.	26.555 #
45)	L9 AR-1268-5	10.328	9.094	398111	382050	33.053	30.212

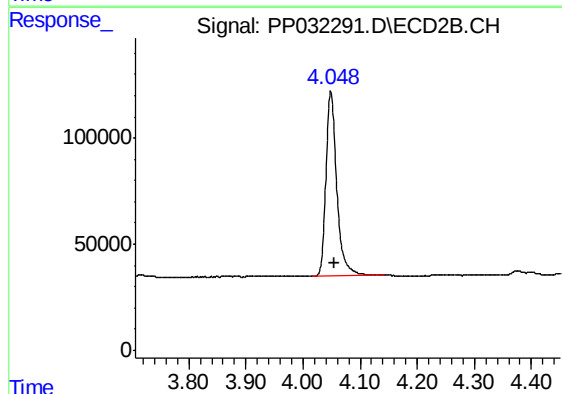
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

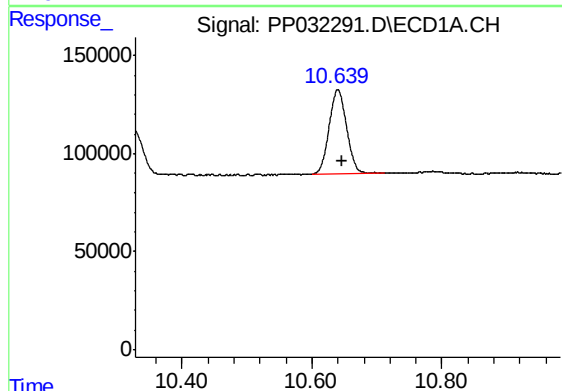
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1336462
Conc: 25.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-07-A



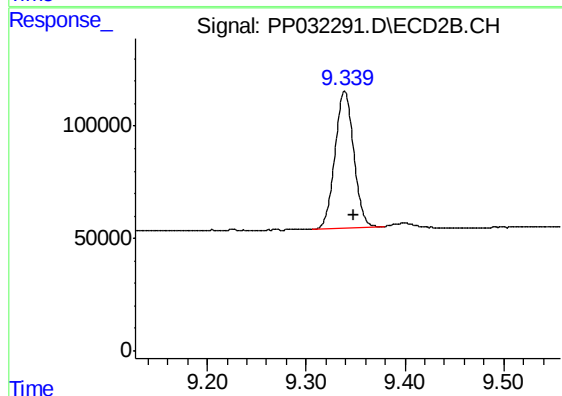
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 1140904
Conc: 24.12 ng/ml



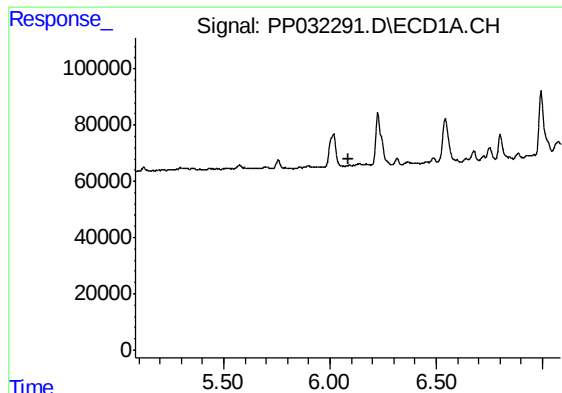
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 802678
Conc: 25.60 ng/ml



#2 Decachlorobiphenyl

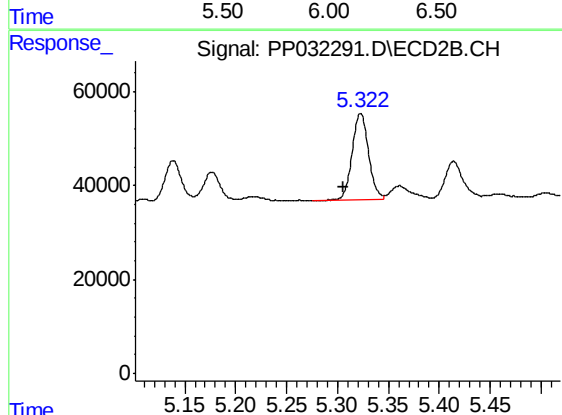
R.T.: 9.339 min
Delta R.T.: -0.009 min
Response: 805086
Conc: 24.01 ng/ml



#3 AR-1016-1

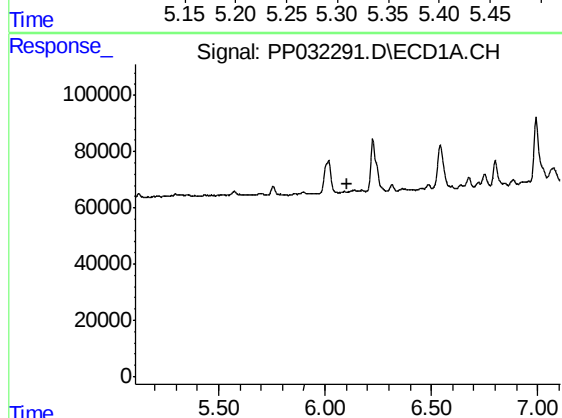
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-07-A



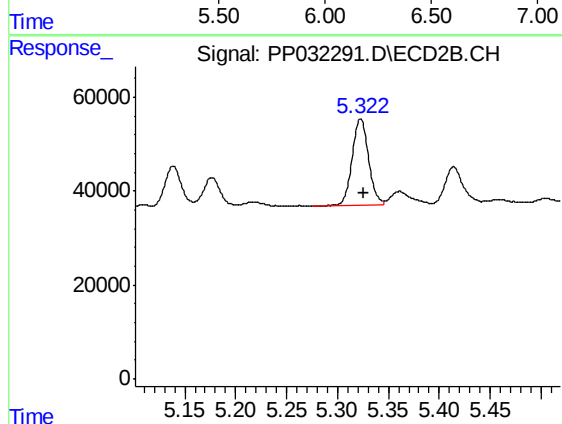
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: 202845
Conc: 155.18 ng/ml



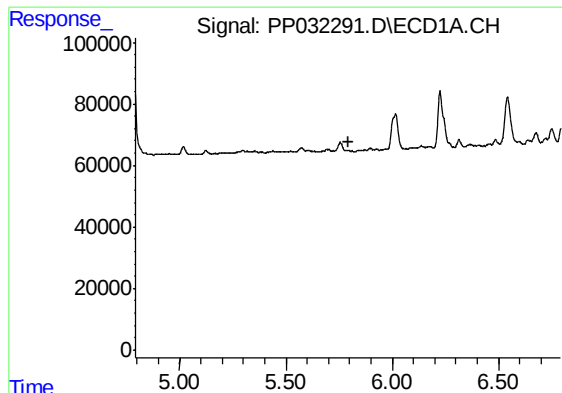
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

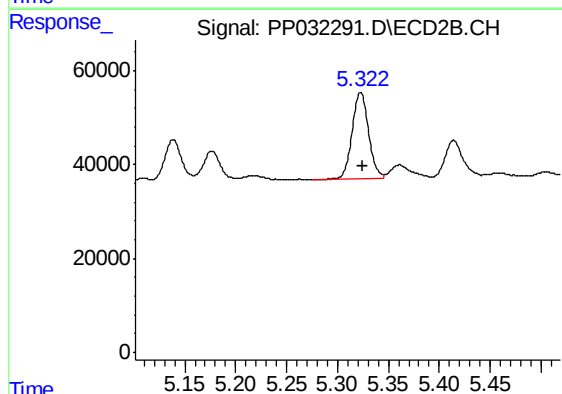
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 202845
Conc: 102.45 ng/ml



#12 AR-1232-2

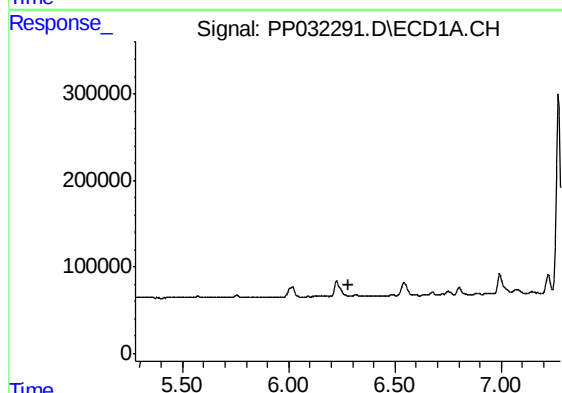
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-07-A



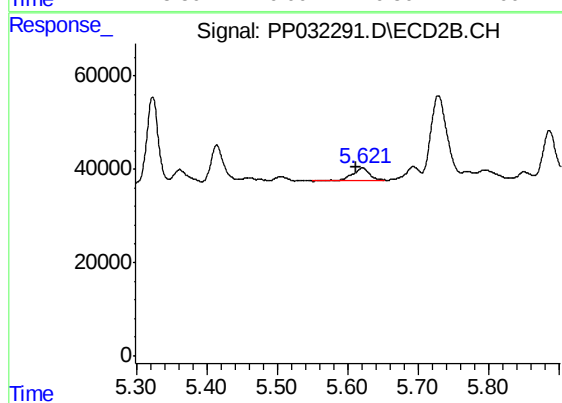
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 202845
Conc: 236.41 ng/ml



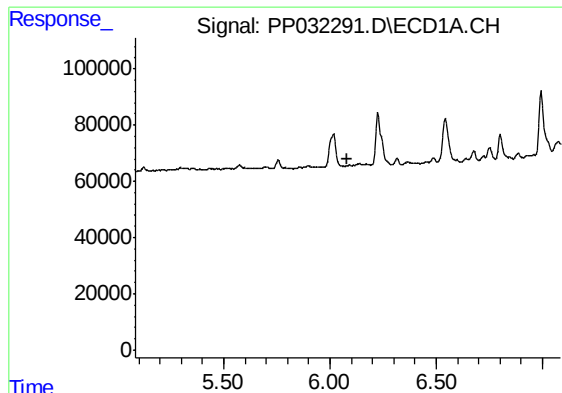
#14 AR-1232-4

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



#14 AR-1232-4

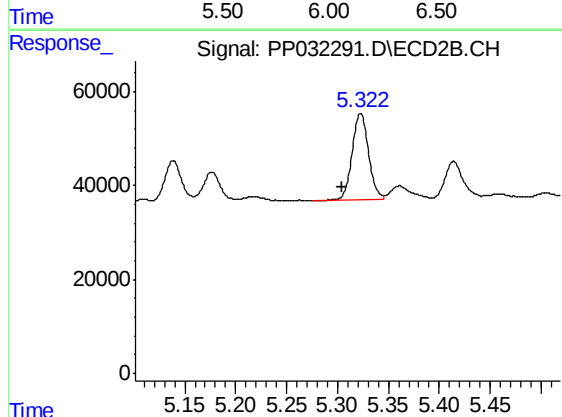
R.T.: 5.621 min
Delta R.T.: 0.009 min
Response: 43733
Conc: 111.47 ng/ml



#16 AR-1242-1

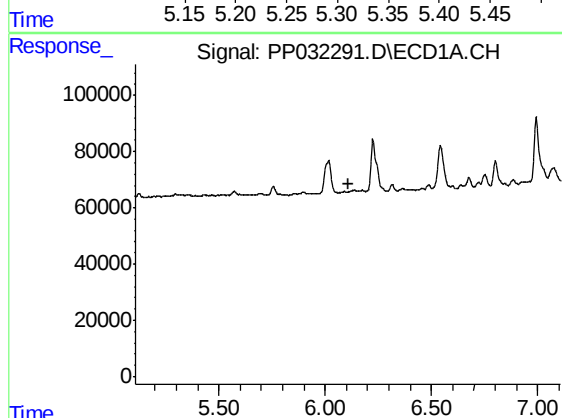
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-07-A



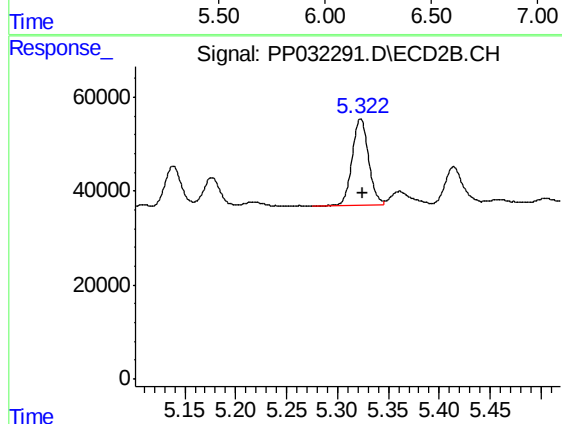
#16 AR-1242-1

R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: 202845
Conc: 195.84 ng/ml



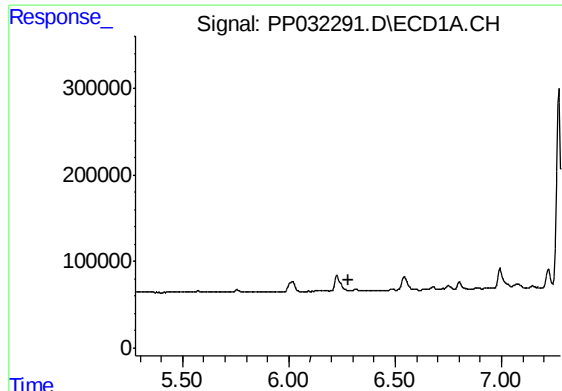
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#17 AR-1242-2

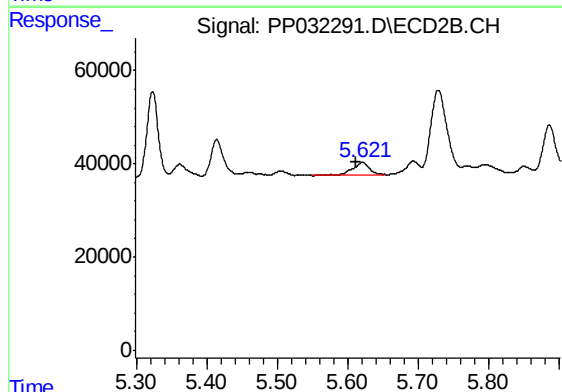
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 202845
Conc: 131.23 ng/ml



#19 AR-1242-4

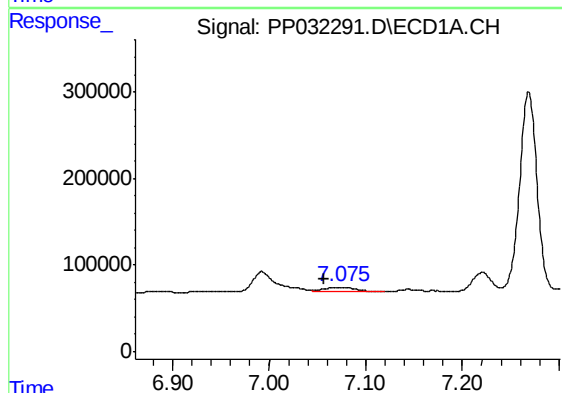
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-07-A



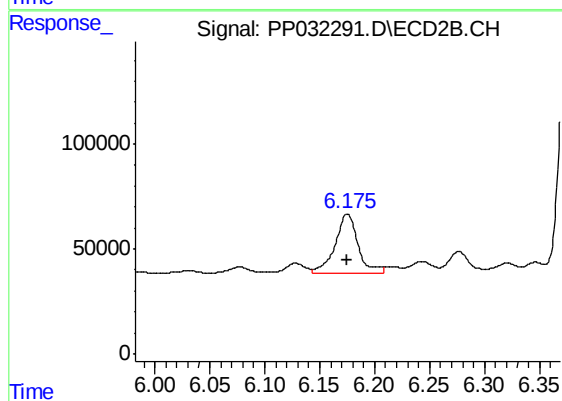
#19 AR-1242-4

R.T.: 5.621 min
Delta R.T.: 0.010 min
Response: 43733
Conc: 53.92 ng/ml



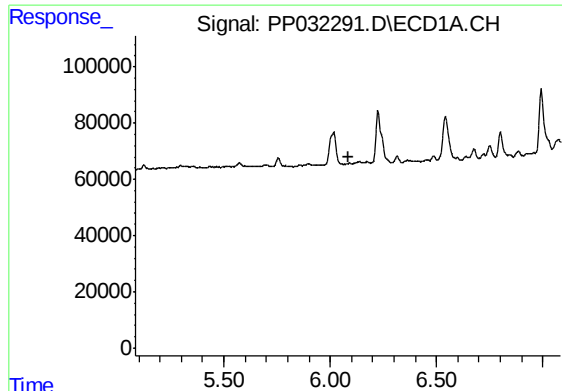
#20 AR-1242-5

R.T.: 7.074 min
Delta R.T.: 0.017 min
Response: 122909
Conc: 141.70 ng/ml



#20 AR-1242-5

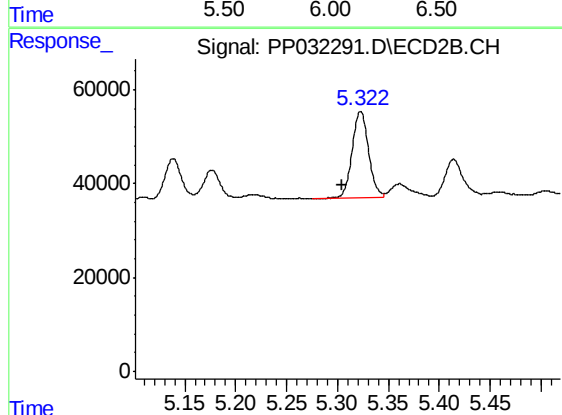
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 406105
Conc: 456.64 ng/ml



#21 AR-1248-1

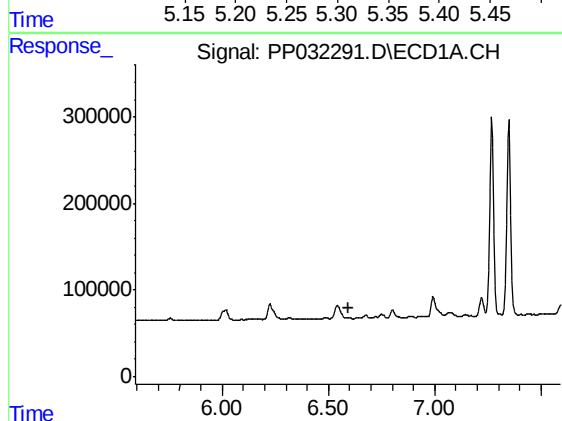
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-07-A



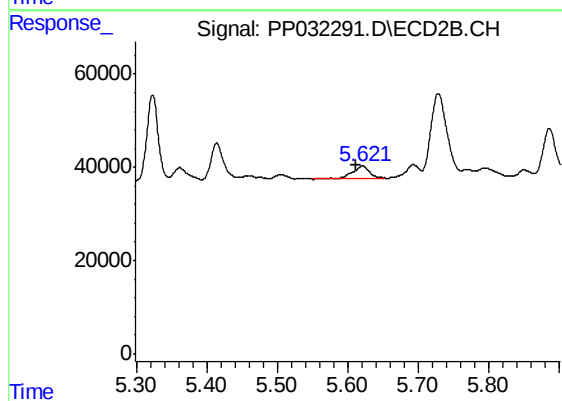
#21 AR-1248-1

R.T.: 5.323 min
Delta R.T.: 0.019 min
Response: 202845
Conc: 259.24 ng/ml



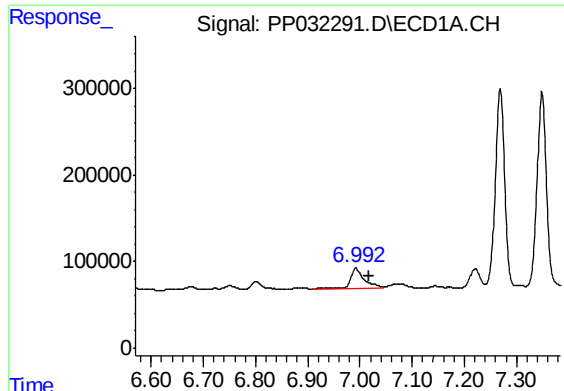
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#23 AR-1248-3

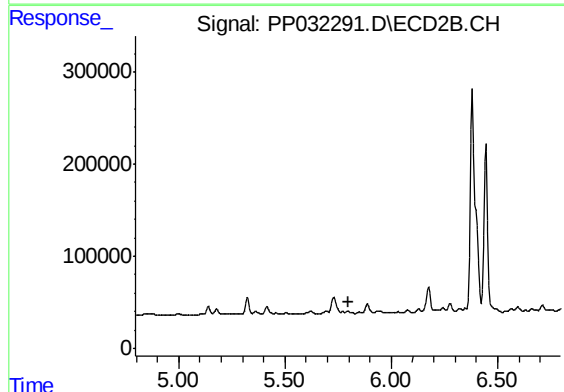
R.T.: 5.621 min
Delta R.T.: 0.010 min
Response: 43733
Conc: 35.80 ng/ml



#24 AR-1248-4

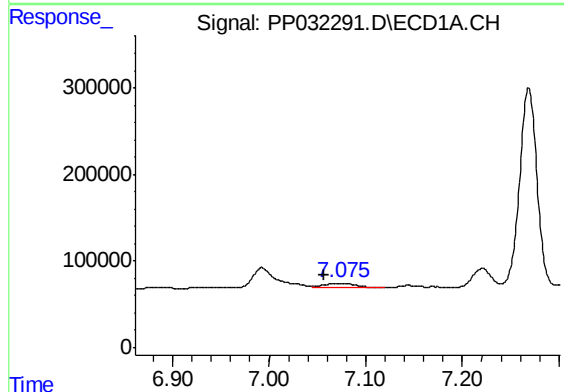
R.T.: 6.992 min
Delta R.T.: -0.025 min
Response: 438943
Conc: 306.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-07-A



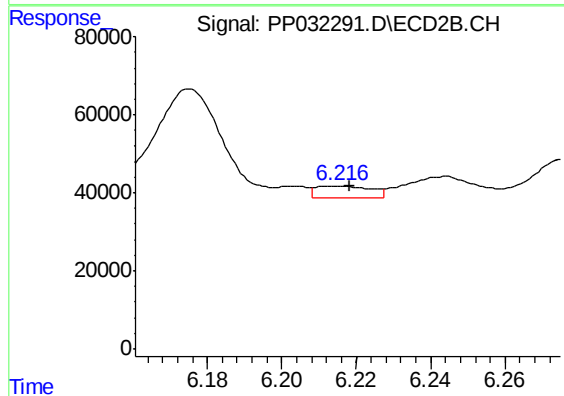
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



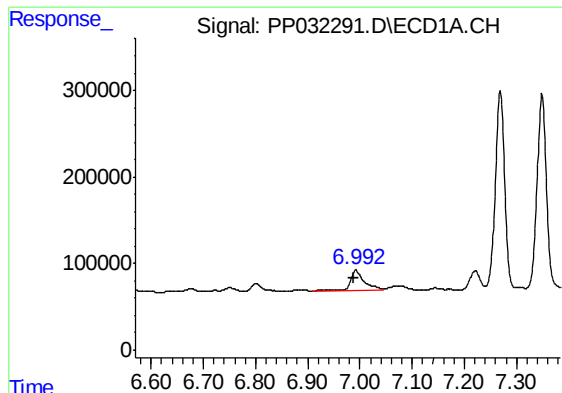
#25 AR-1248-5

R.T.: 7.074 min
Delta R.T.: 0.017 min
Response: 122909
Conc: 82.83 ng/ml



#25 AR-1248-5

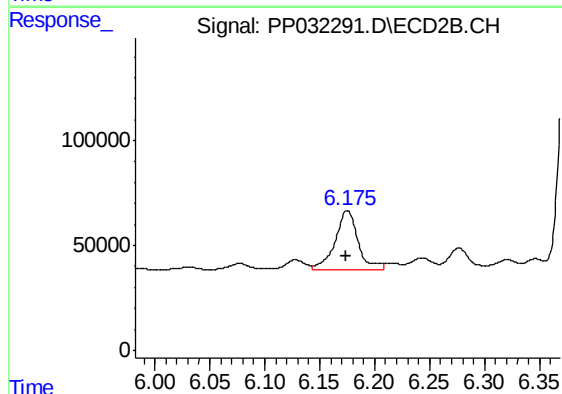
R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 31521
Conc: 25.12 ng/ml



#26 AR-1254-1

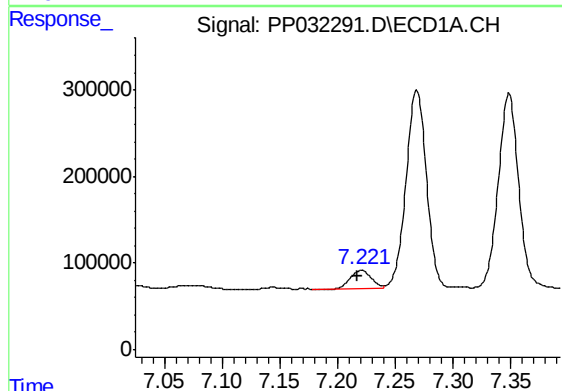
R.T.: 6.992 min
Delta R.T.: 0.004 min
Response: 438943
Conc: 282.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-07-A



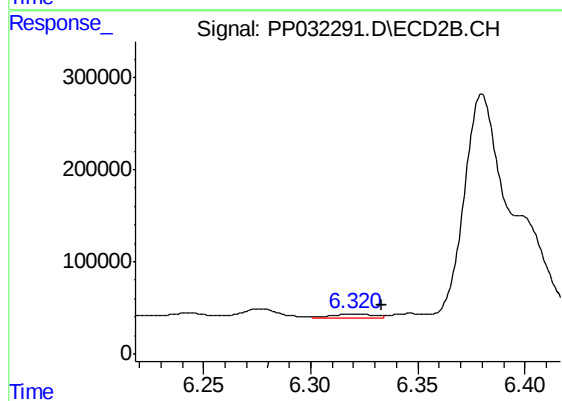
#26 AR-1254-1

R.T.: 6.175 min
Delta R.T.: 0.001 min
Response: 406105
Conc: 196.47 ng/ml



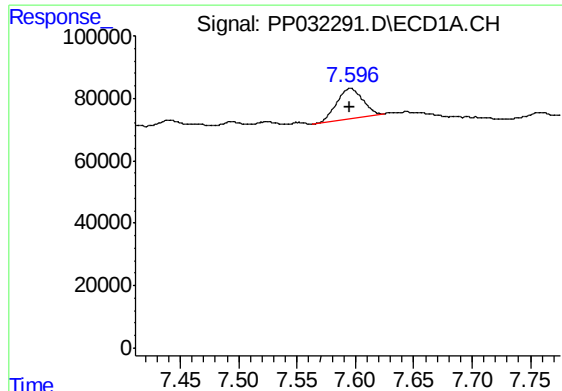
#27 AR-1254-2

R.T.: 7.221 min
Delta R.T.: 0.004 min
Response: 269898
Conc: 117.33 ng/ml



#27 AR-1254-2

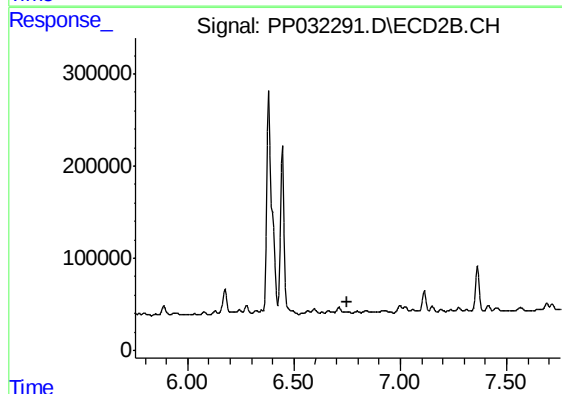
R.T.: 6.320 min
Delta R.T.: -0.013 min
Response: 60775
Conc: 33.90 ng/ml



#28 AR-1254-3

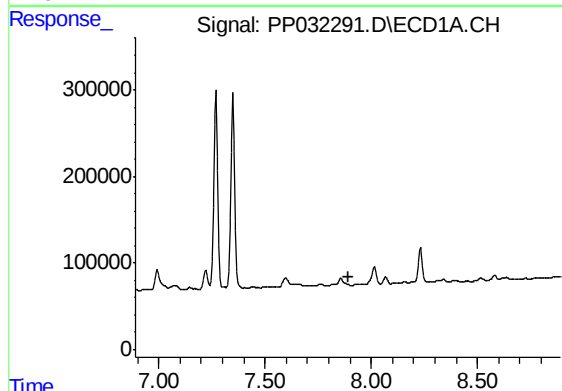
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 151294
Conc: 62.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-07-A



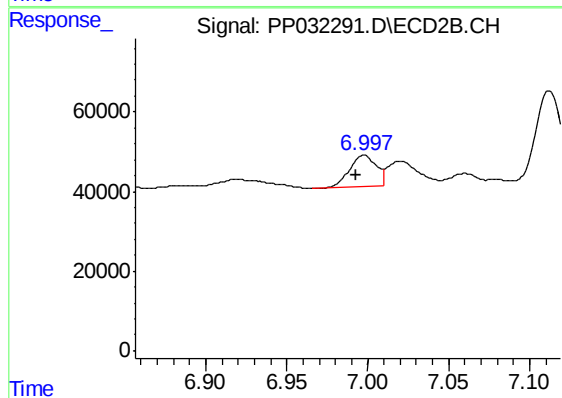
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



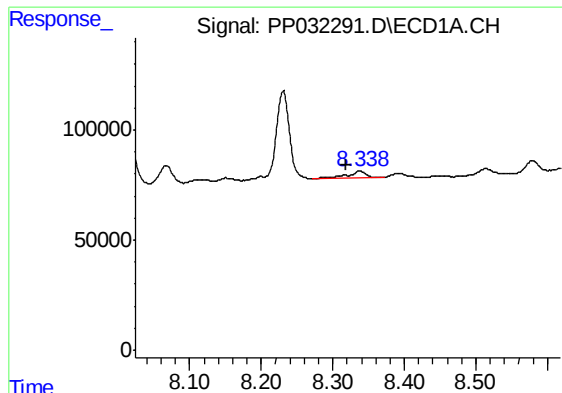
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#29 AR-1254-4

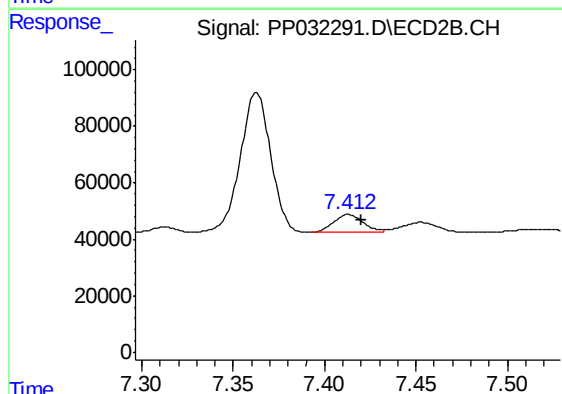
R.T.: 6.998 min
Delta R.T.: 0.005 min
Response: 92336
Conc: 66.82 ng/ml



#30 AR-1254-5

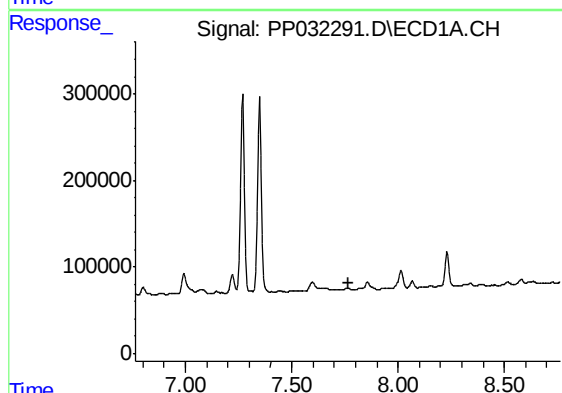
R.T.: 8.337 min
Delta R.T.: 0.020 min
Response: 64748
Conc: 37.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-07-A



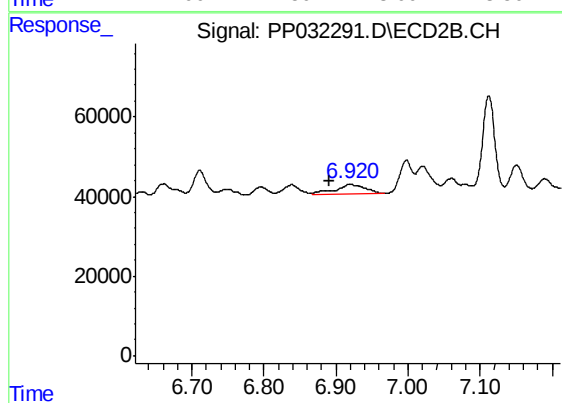
#30 AR-1254-5

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 71709
Conc: 30.14 ng/ml



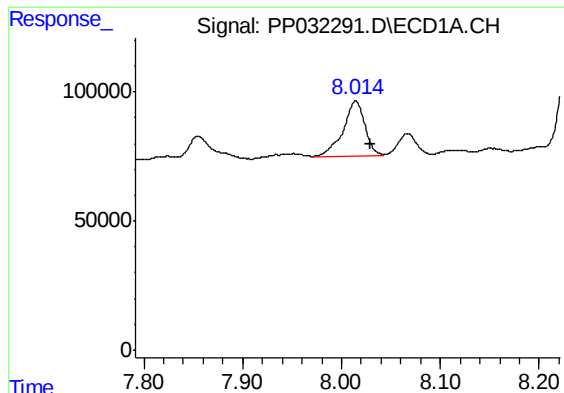
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



#31 AR-1260-1

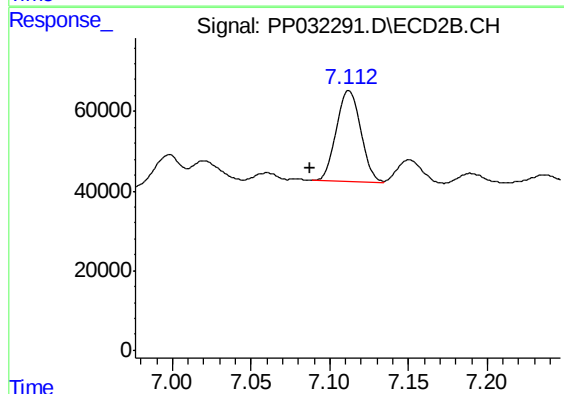
R.T.: 6.919 min
Delta R.T.: 0.029 min
Response: 76640
Conc: 40.42 ng/ml



#32 AR-1260-2

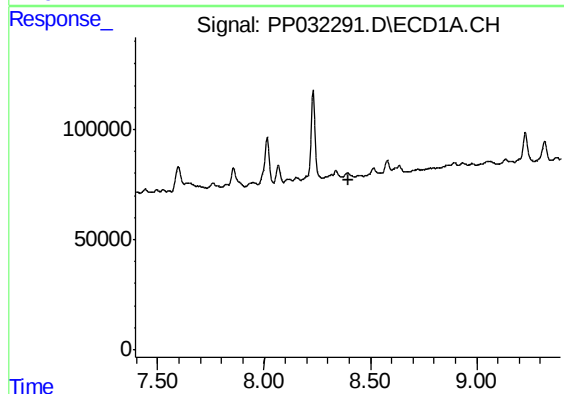
R.T.: 8.015 min
Delta R.T.: -0.015 min
Response: 334621
Conc: 162.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-07-A



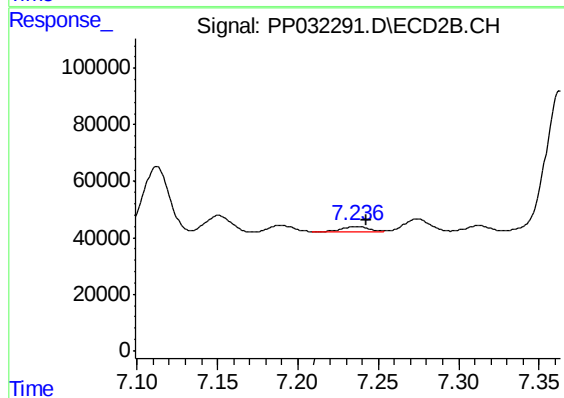
#32 AR-1260-2

R.T.: 7.112 min
Delta R.T.: 0.025 min
Response: 251134
Conc: 115.44 ng/ml



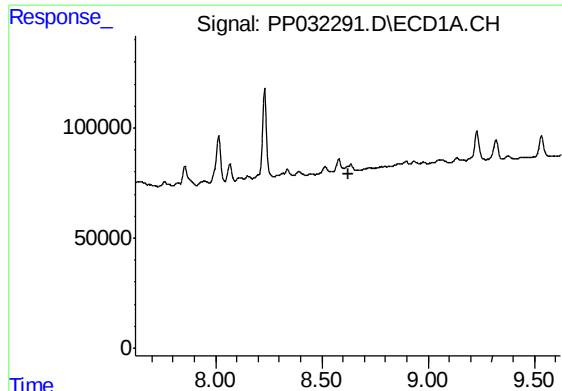
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.



#33 AR-1260-3

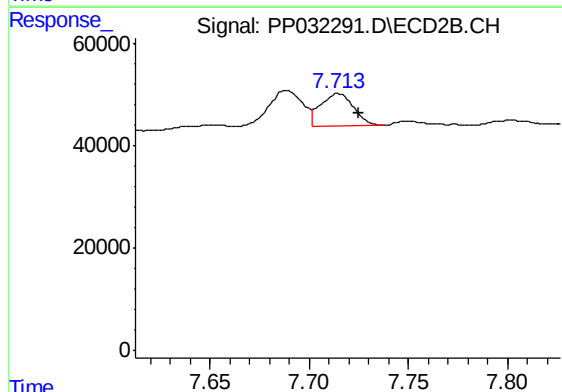
R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 23438
Conc: 11.03 ng/ml



#34 AR-1260-4

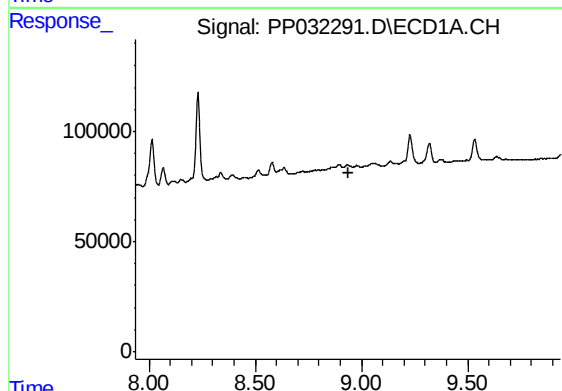
R.T.: 0.000 min
Exp R.T. : 8.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-07-A



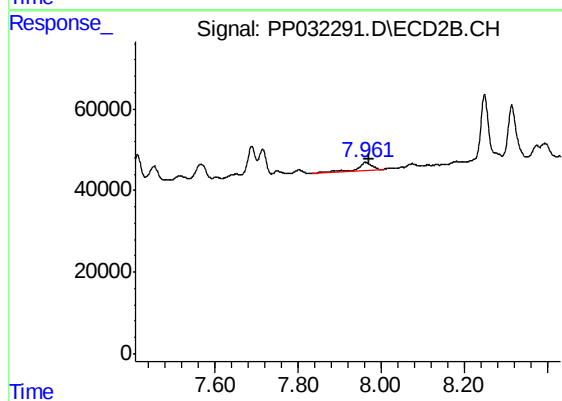
#34 AR-1260-4

R.T.: 7.714 min
Delta R.T.: -0.010 min
Response: 74361
Conc: 41.86 ng/ml



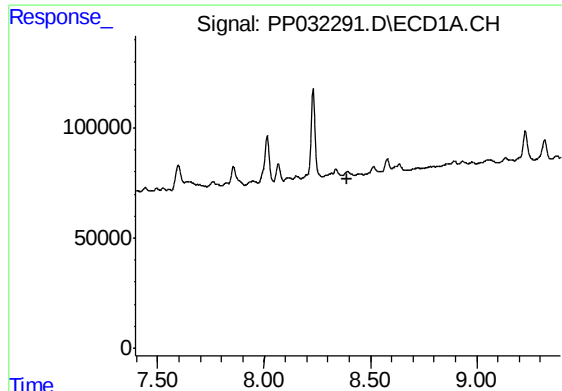
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

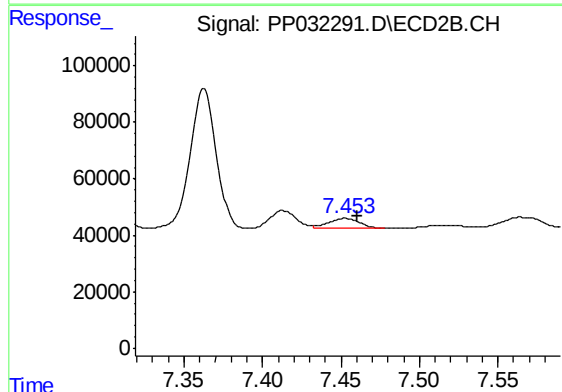
R.T.: 7.962 min
Delta R.T.: -0.010 min
Response: 53029
Conc: 13.86 ng/ml



#36 AR-1262-1

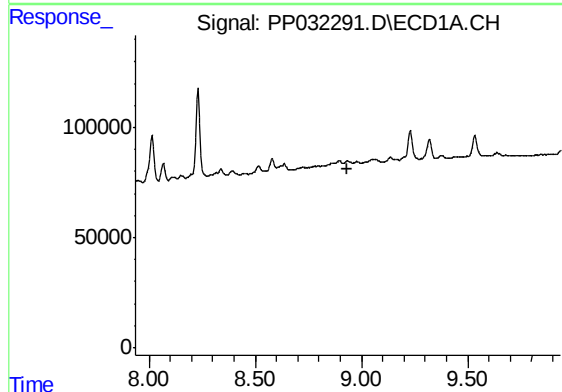
R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-07-A



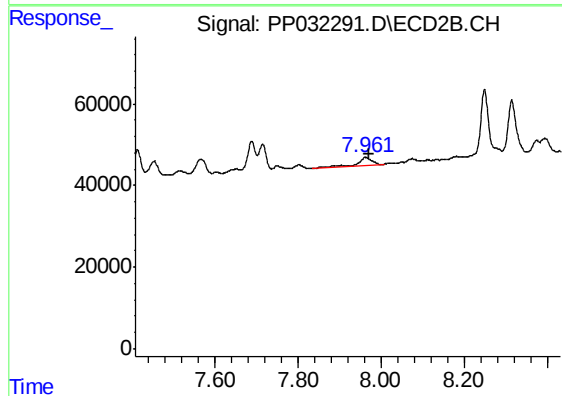
#36 AR-1262-1

R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 47033
Conc: 17.50 ng/ml



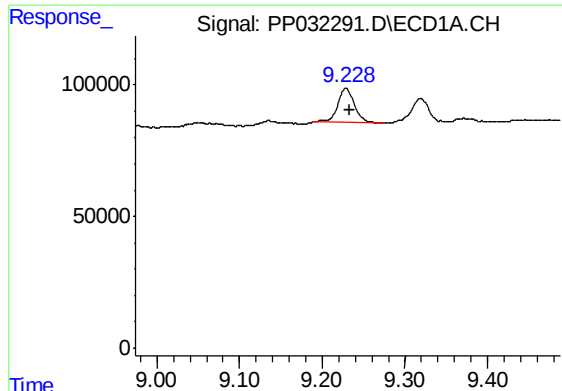
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.936 min
Response: 0
Conc: N.D.



#37 AR-1262-2

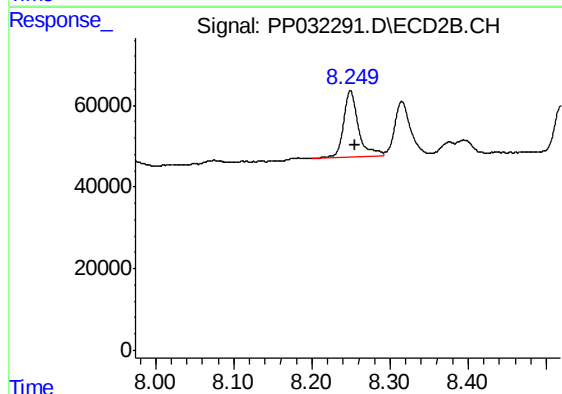
R.T.: 7.962 min
Delta R.T.: -0.008 min
Response: 53029
Conc: 12.72 ng/ml



#38 AR-1262-3

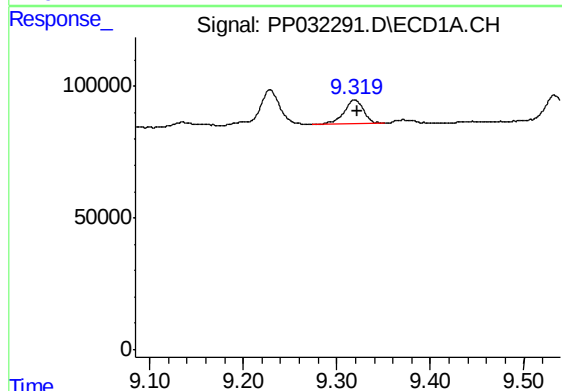
R.T.: 9.229 min
Delta R.T.: -0.005 min
Response: 184913
Conc: 64.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-07-A



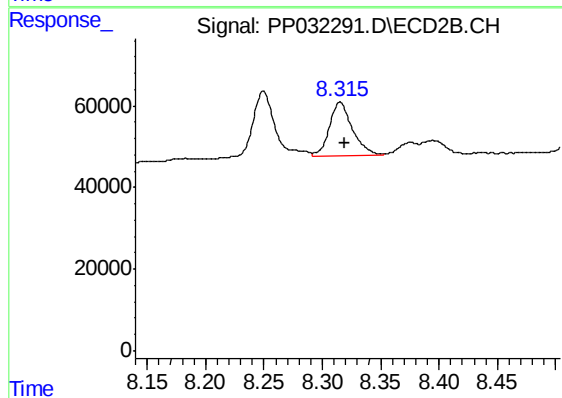
#38 AR-1262-3

R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 218850
Conc: 120.80 ng/ml



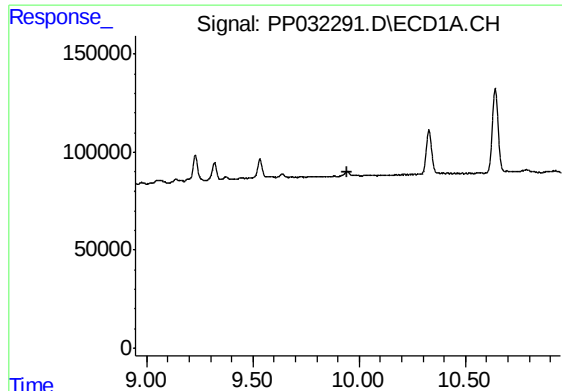
#39 AR-1262-4

R.T.: 9.319 min
Delta R.T.: -0.003 min
Response: 134043
Conc: 54.99 ng/ml



#39 AR-1262-4

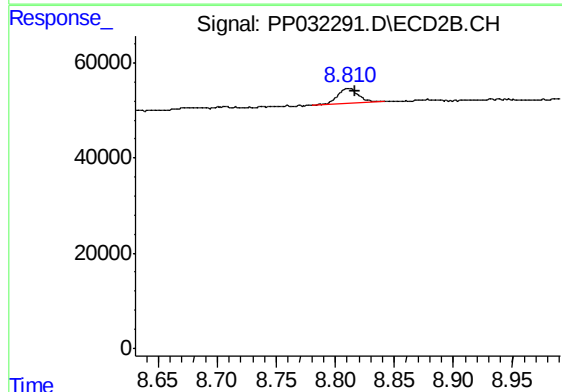
R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 184823
Conc: 54.94 ng/ml



#40 AR-1262-5

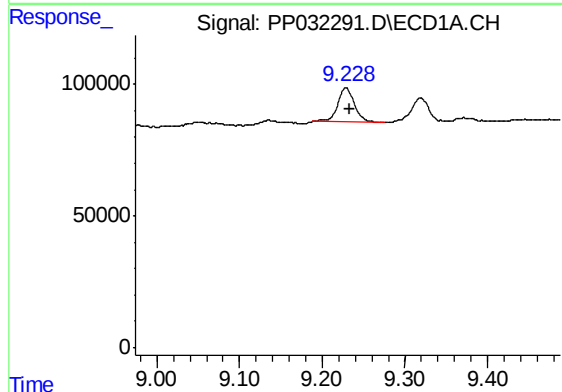
R.T.: 0.000 min
Exp R.T.: 9.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-07-A



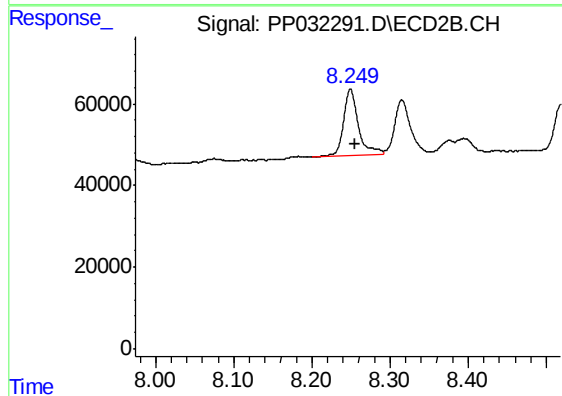
#40 AR-1262-5

R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 38808
Conc: 29.62 ng/ml



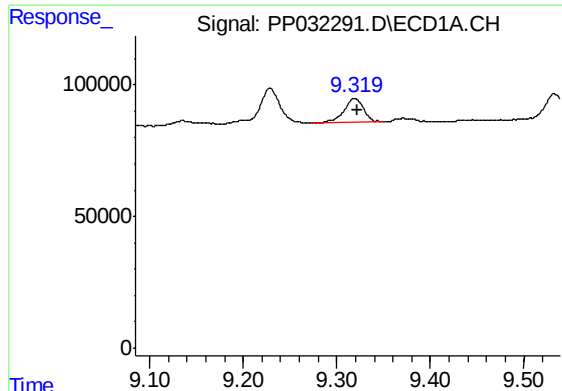
#41 AR-1268-1

R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 184913
Conc: 35.59 ng/ml



#41 AR-1268-1

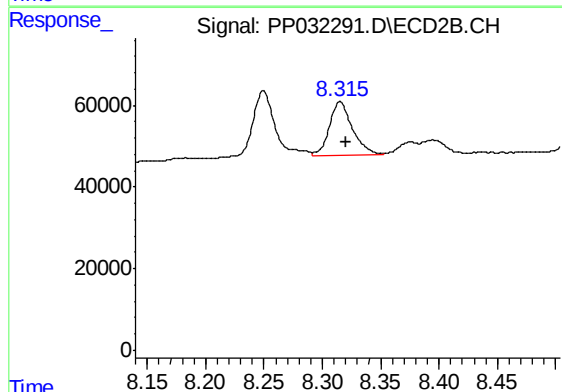
R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 218850
Conc: 43.43 ng/ml



#42 AR-1268-2

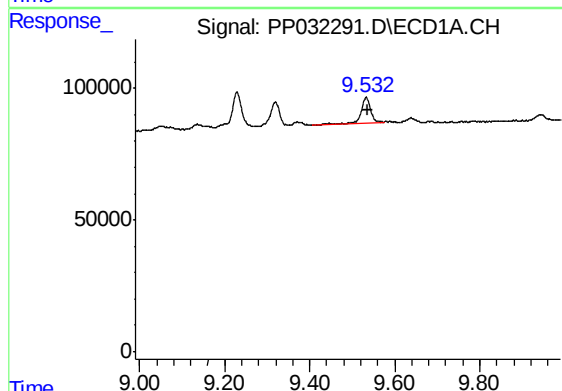
R.T.: 9.319 min
Delta R.T.: -0.004 min
Response: 134043
Conc: 27.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-07-A



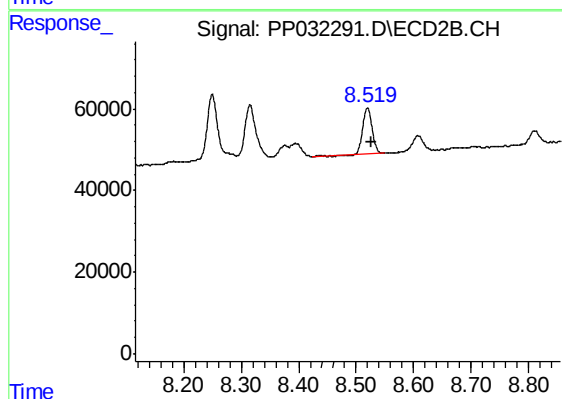
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 184823
Conc: 36.15 ng/ml



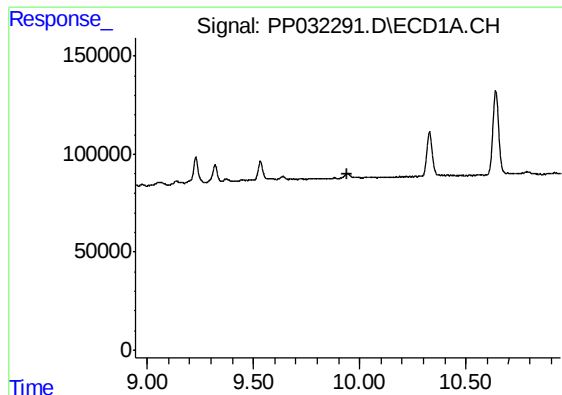
#43 AR-1268-3

R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 139835
Conc: 32.36 ng/ml



#43 AR-1268-3

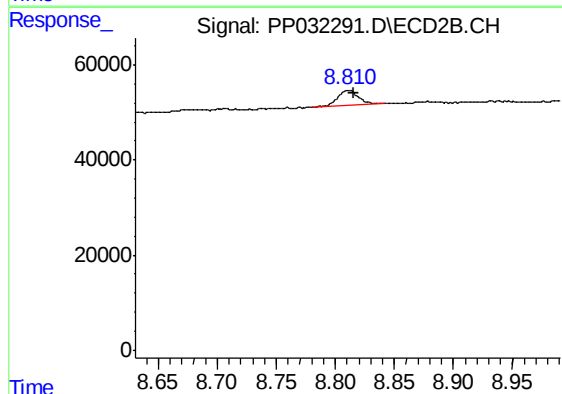
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 130448
Conc: 29.59 ng/ml



#44 AR-1268-4

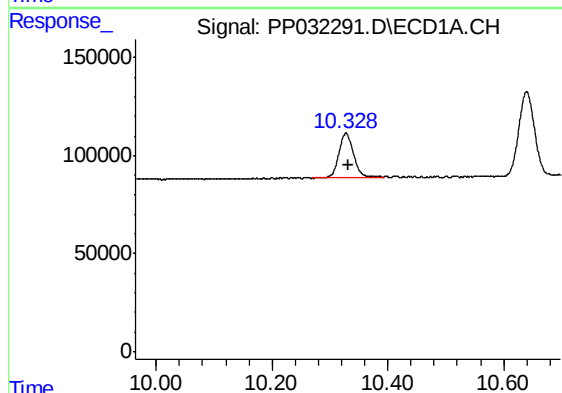
R.T.: 0.000 min
Exp R.T.: 9.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-07-A



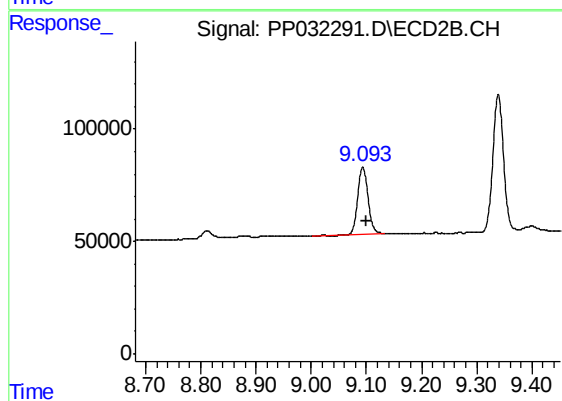
#44 AR-1268-4

R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 38808
Conc: 26.56 ng/ml



#45 AR-1268-5

R.T.: 10.328 min
Delta R.T.: -0.004 min
Response: 398111
Conc: 33.05 ng/ml



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: -0.007 min
Response: 382050
Conc: 30.21 ng/ml