

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032290.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 21:47
 Operator : DD\AJ
 Sample : L5164-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S2-06-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:35:55 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...	4.776	4.048	1363517	1165919	26.469	24.651
2)	SA Decachlor...	10.638	9.338	843833	836406	26.908	24.940
Target Compounds							
3)	L1 AR-1016-1	0.000	5.321f	0	96030	N.D.	73.465 #
4)	L1 AR-1016-2	0.000	5.321	0	96030	N.D.	48.503 #
7)	L1 AR-1016-5	0.000	5.793	0	46374	N.D.	42.677 #
8)	L2 AR-1221-1	5.016	0.000	46279	0	88.922	N.D. #
12)	L3 AR-1232-2	0.000	5.321	0	96030	N.D.	111.919 #
14)	L3 AR-1232-4	0.000	5.622	0	32441	N.D.	82.688 #
15)	L3 AR-1232-5	0.000	5.793	0	46374	N.D.	107.215 #
16)	L4 AR-1242-1	0.000	5.321f	0	96030	N.D.	92.712 #
17)	L4 AR-1242-2	0.000	5.321	0	96030	N.D.	62.126 #
19)	L4 AR-1242-4	6.239f	5.622	329112	32441	361.647	39.996 #
20)	L4 AR-1242-5	0.000	6.174	0	279528	N.D.	314.313 #
21)	L5 AR-1248-1	0.000	5.321f	0	96030	N.D.	122.727 #
23)	L5 AR-1248-3	0.000	5.622	0	32441	N.D.	26.558 #
24)	L5 AR-1248-4	6.992f	5.793	261732	46374	182.954	31.625 #
25)	L5 AR-1248-5	0.000	6.215	0	39490	N.D.	31.476 #
26)	L6 AR-1254-1	6.992	6.174	261732	279528	168.507	135.232
27)	L6 AR-1254-2	7.220	6.322	196973	42480	85.630	23.696 #
28)	L6 AR-1254-3	7.594	6.748	86936	28679	35.704	10.035 #
29)	L6 AR-1254-4	0.000	6.994	0	32673	N.D.	23.643 #
30)	L6 AR-1254-5	8.337f	7.413	74765	77896	43.623	32.743
32)	L7 AR-1260-2	8.015	7.111f	166082	105790	80.834	48.631 #
33)	L7 AR-1260-3	0.000	7.236	0	19455	N.D.	9.157 #
34)	L7 AR-1260-4	8.636	7.714	42241	38155	23.441	21.476
35)	L7 AR-1260-5	8.931	7.963	15078	34526	4.194	9.025 #
36)	L8 AR-1262-1	0.000	7.452	0	25079	N.D.	9.332 #
37)	L8 AR-1262-2	8.931	7.963	15078	34526	3.718	8.280 #
38)	L8 AR-1262-3	0.000	8.251	0	1184692	N.D.	653.907 #
39)	L8 AR-1262-4	9.319	8.329	53936	935730	22.125	278.132 #
40)	L8 AR-1262-5	0.000	8.811	0	17839	N.D.	13.616 #
41)	L9 AR-1268-1	0.000	8.251	0	1184692	N.D.	235.074 #
42)	L9 AR-1268-2	9.319	8.329	53936	935730	11.081	183.015 #
43)	L9 AR-1268-3	9.532	8.519	107052	89440	24.772	20.286
44)	L9 AR-1268-4	0.000	8.811	0	17839	N.D.	12.207 #
45)	L9 AR-1268-5	10.327	9.093	255417	256701	21.206	20.300

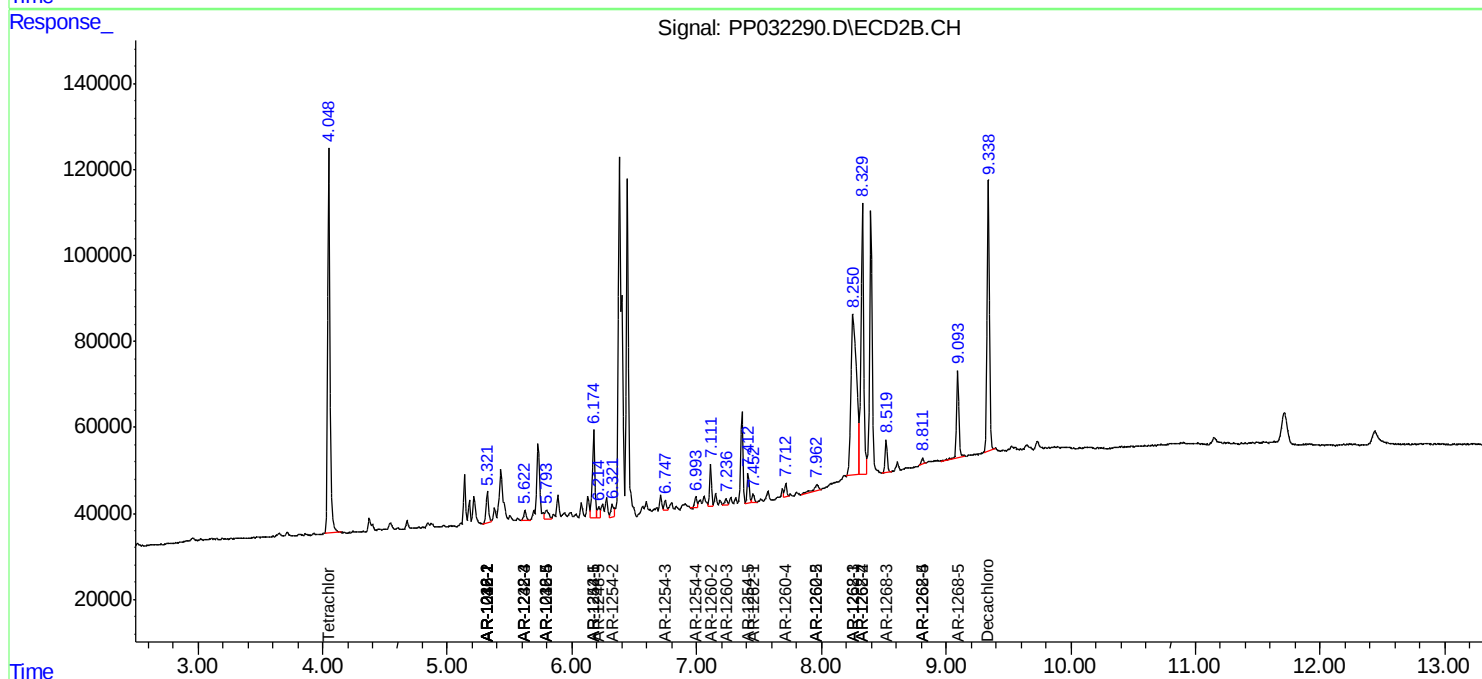
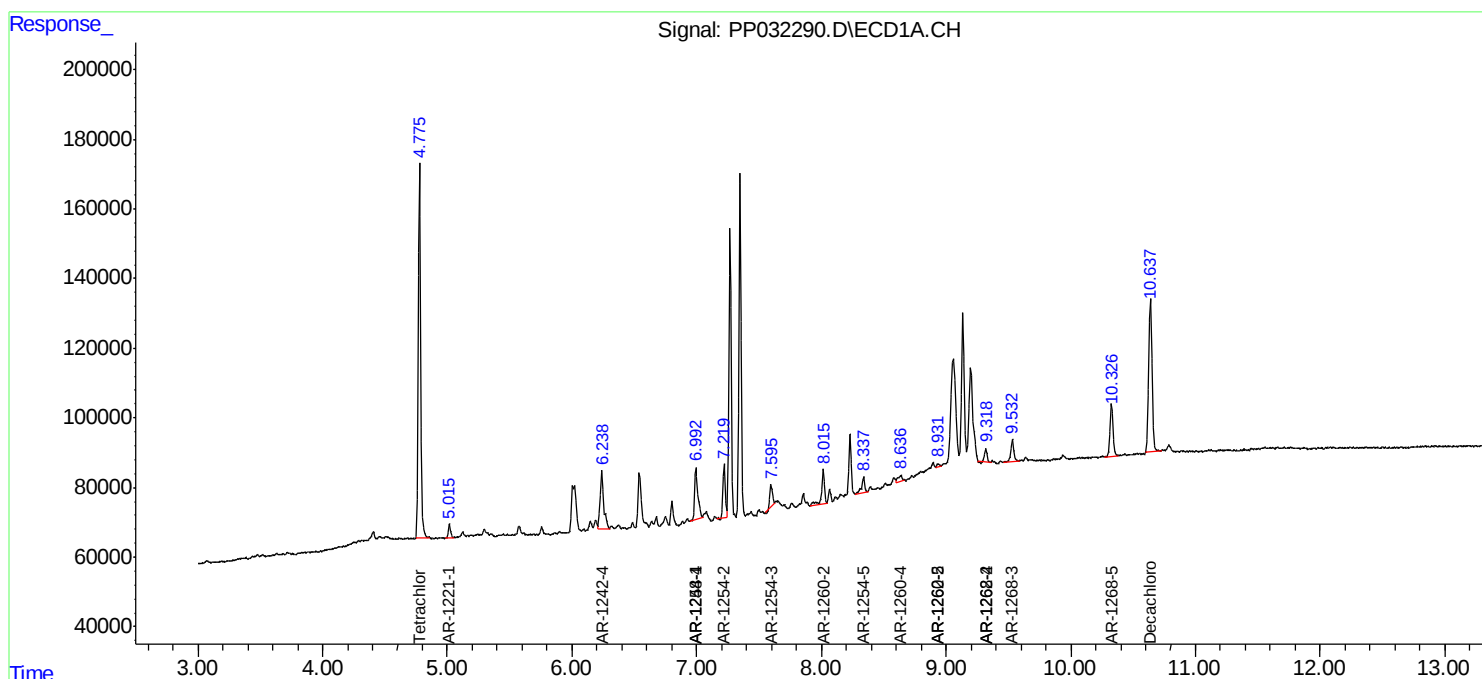
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

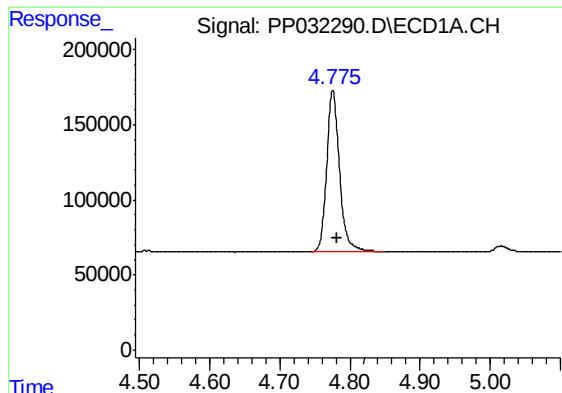
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 21:47
Operator : DD\AJ
Sample : L5164-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
S2-06-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:35:55 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

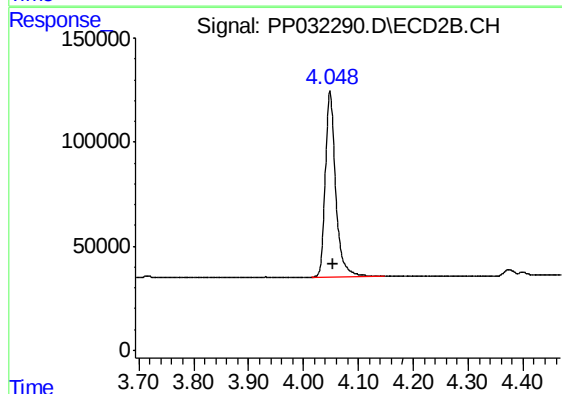




#1 Tetrachloro-m-xylene

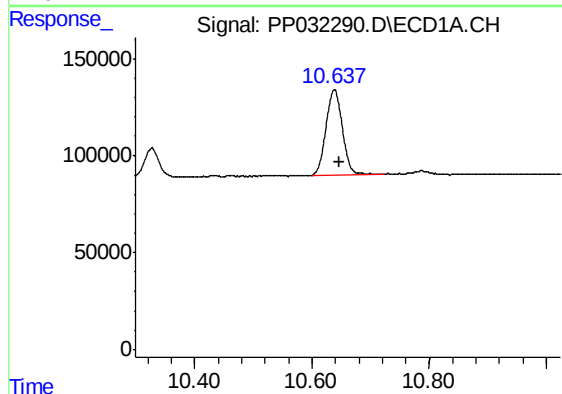
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 1363517
Conc: 26.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-06-A



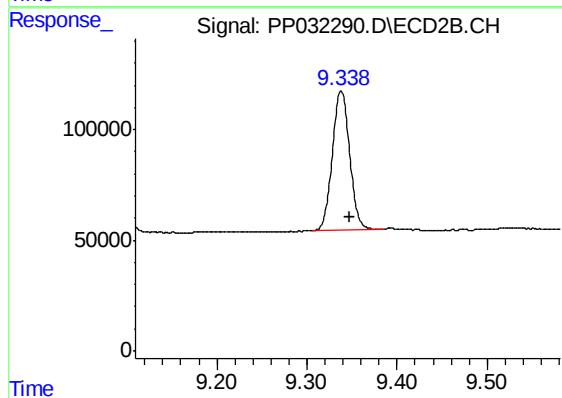
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 1165919
Conc: 24.65 ng/ml



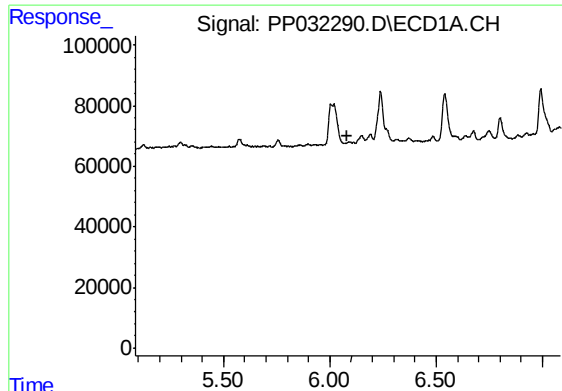
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.008 min
Response: 843833
Conc: 26.91 ng/ml



#2 Decachlorobiphenyl

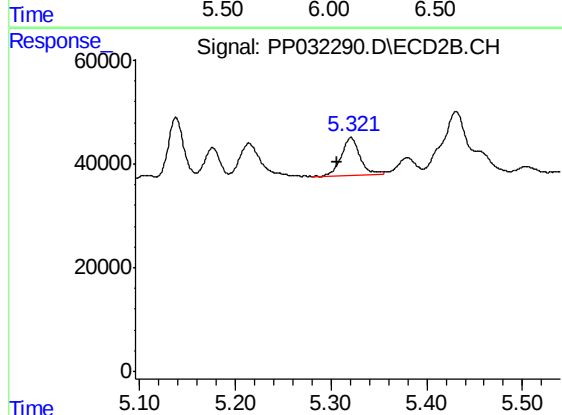
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 836406
Conc: 24.94 ng/ml



#3 AR-1016-1

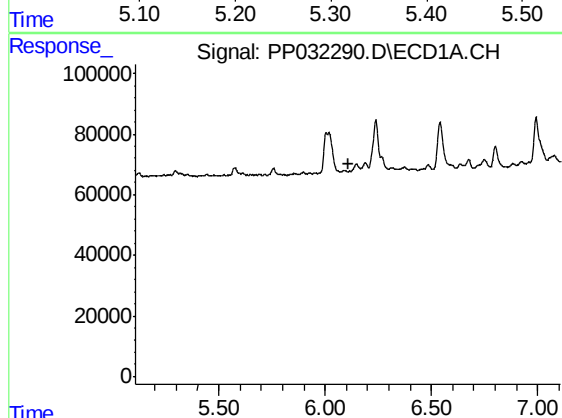
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



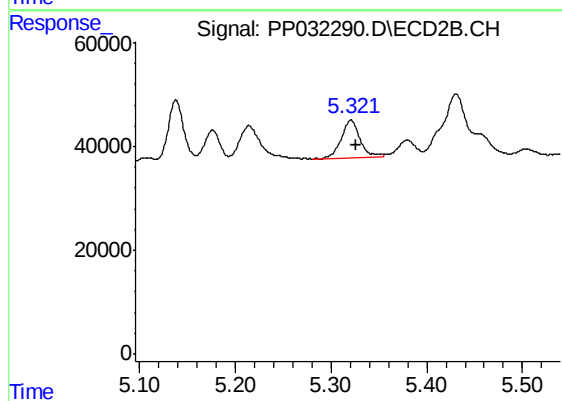
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: 0.015 min
Response: 96030
Conc: 73.47 ng/ml



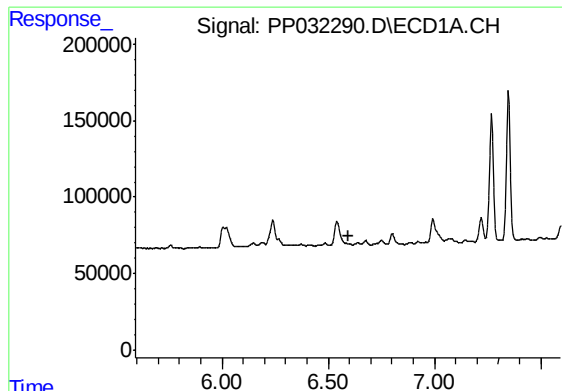
#4 AR-1016-2

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



#4 AR-1016-2

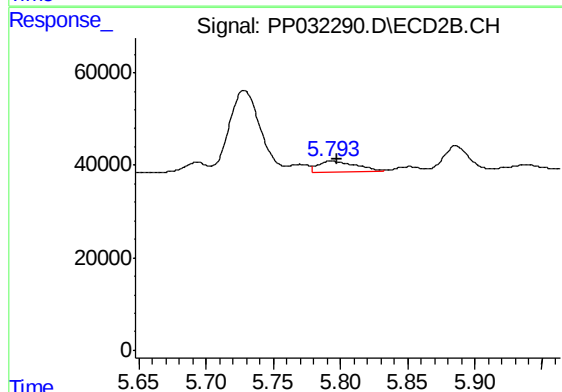
R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 96030
Conc: 48.50 ng/ml



#7 AR-1016-5

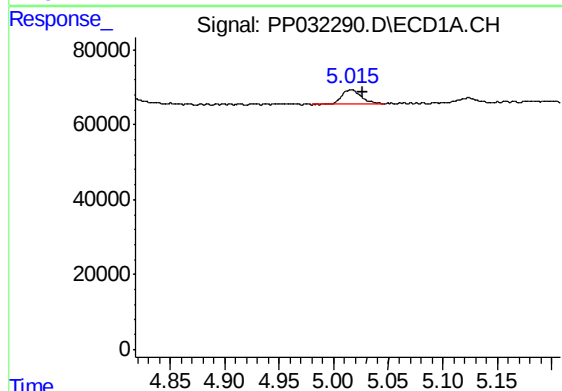
R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



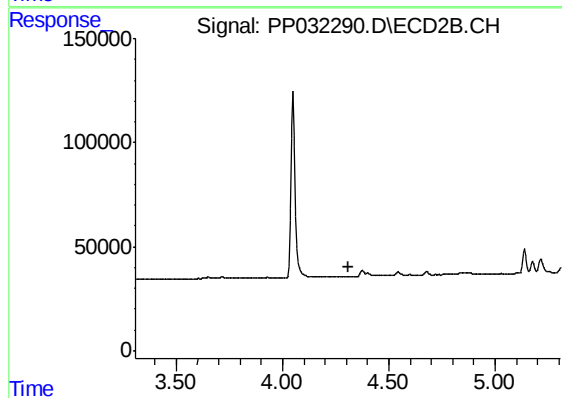
#7 AR-1016-5

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 46374
Conc: 42.68 ng/ml



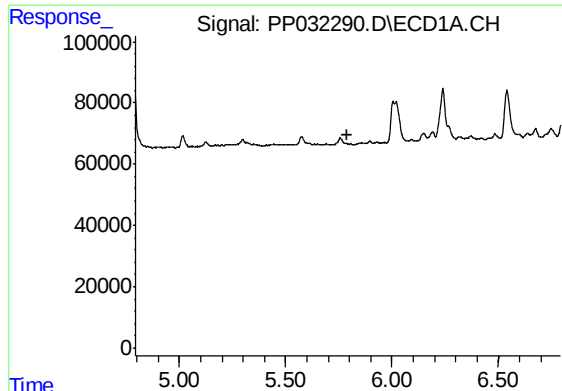
#8 AR-1221-1

R.T.: 5.016 min
Delta R.T.: -0.011 min
Response: 46279
Conc: 88.92 ng/ml



#8 AR-1221-1

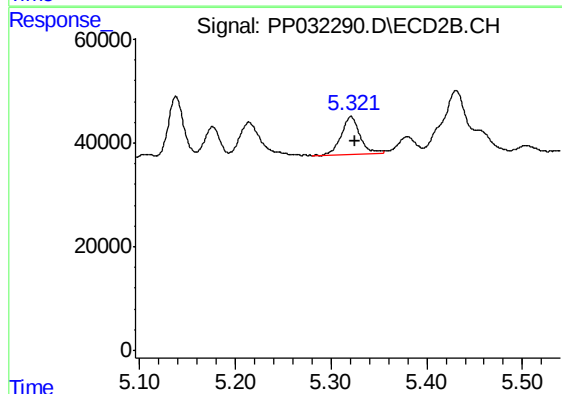
R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.



#12 AR-1232-2

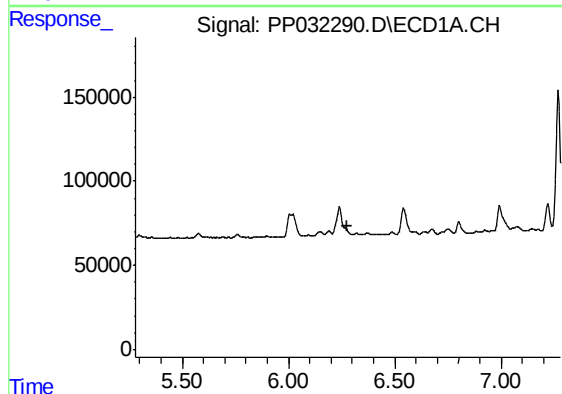
R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



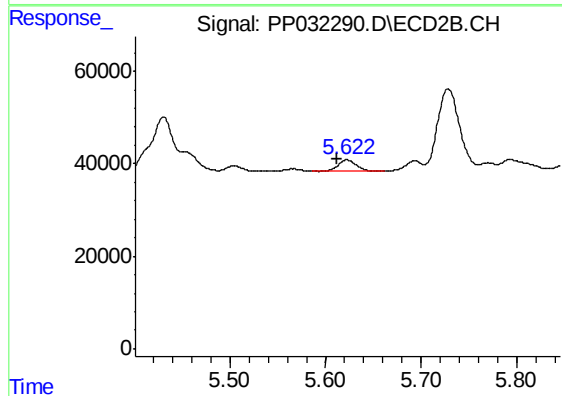
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 96030
Conc: 111.92 ng/ml



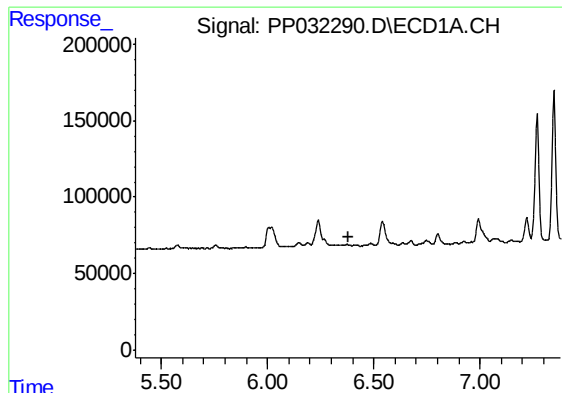
#14 AR-1232-4

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



#14 AR-1232-4

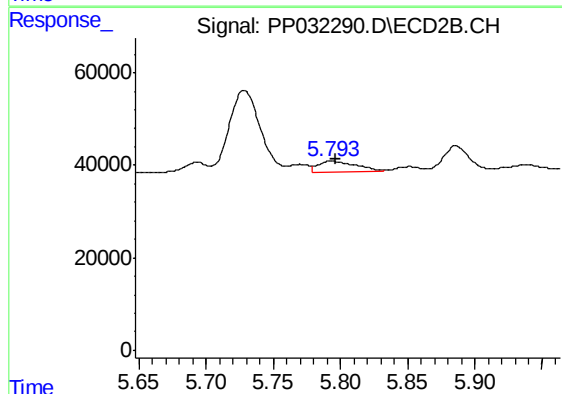
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 32441
Conc: 82.69 ng/ml



#15 AR-1232-5

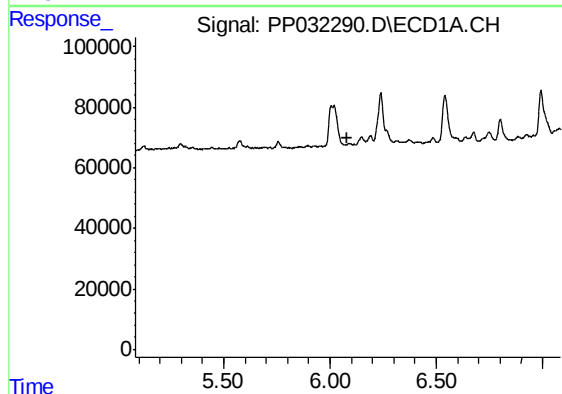
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



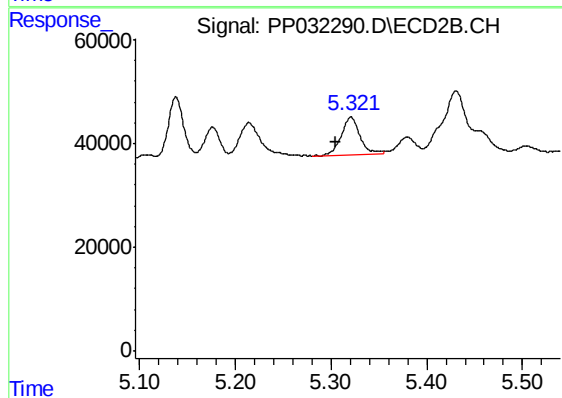
#15 AR-1232-5

R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 46374
Conc: 107.22 ng/ml



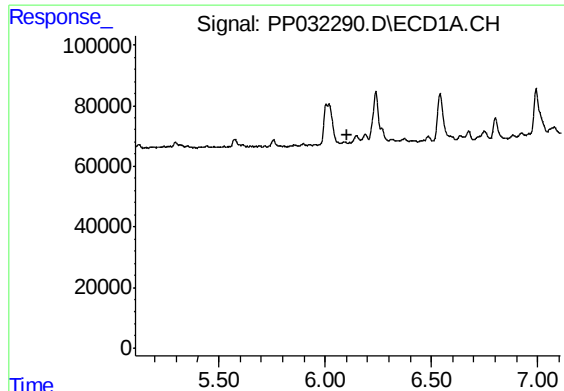
#16 AR-1242-1

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



#16 AR-1242-1

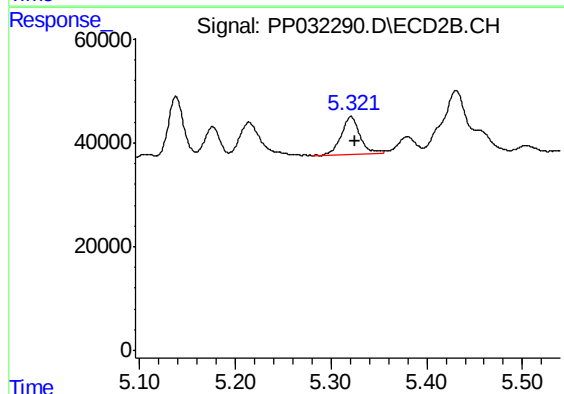
R.T.: 5.321 min
Delta R.T.: 0.017 min
Response: 96030
Conc: 92.71 ng/ml



#17 AR-1242-2

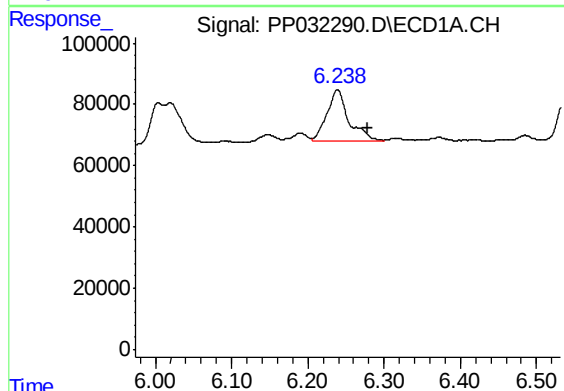
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



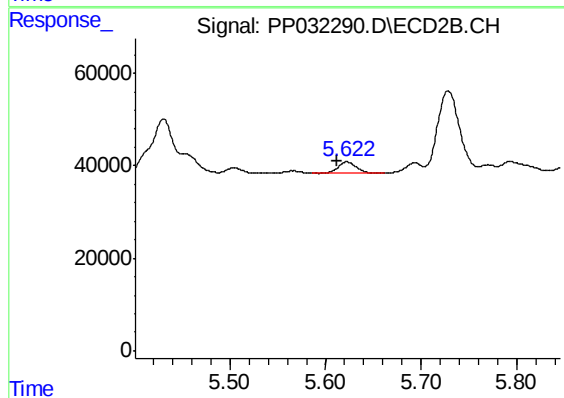
#17 AR-1242-2

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 96030
Conc: 62.13 ng/ml



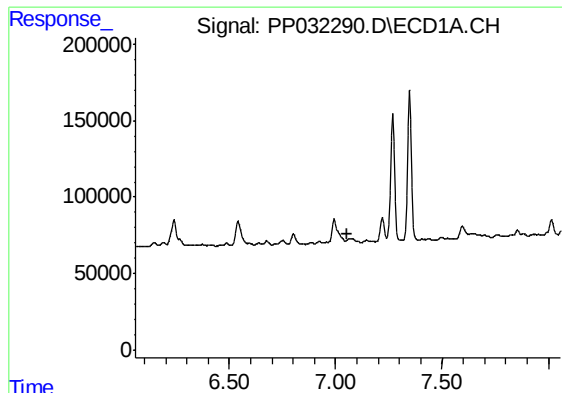
#19 AR-1242-4

R.T.: 6.239 min
Delta R.T.: -0.039 min
Response: 329112
Conc: 361.65 ng/ml



#19 AR-1242-4

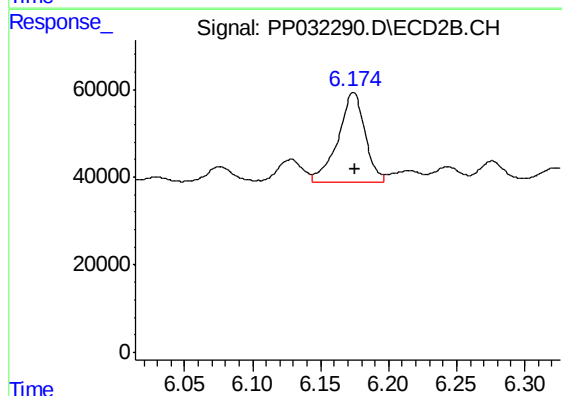
R.T.: 5.622 min
Delta R.T.: 0.011 min
Response: 32441
Conc: 40.00 ng/ml



#20 AR-1242-5

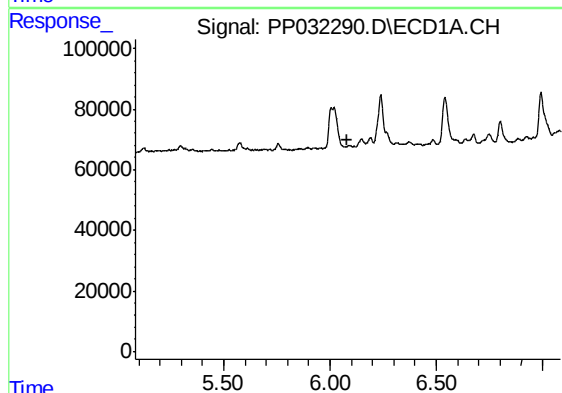
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



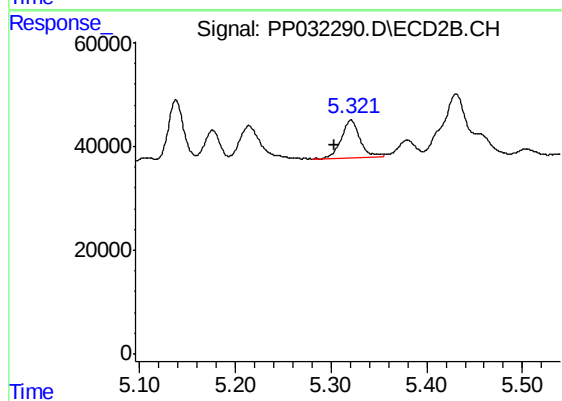
#20 AR-1242-5

R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 279528
Conc: 314.31 ng/ml



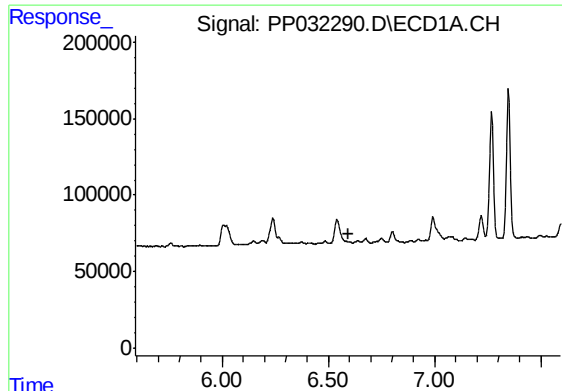
#21 AR-1248-1

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



#21 AR-1248-1

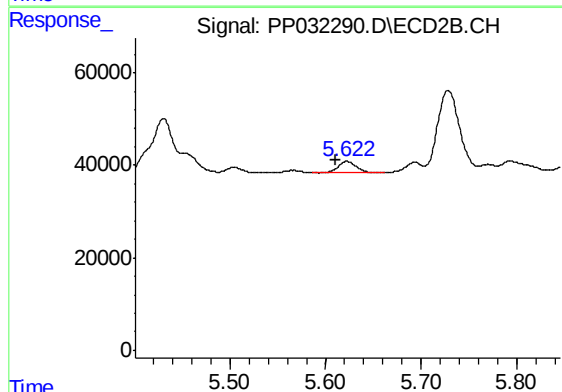
R.T.: 5.321 min
Delta R.T.: 0.017 min
Response: 96030
Conc: 122.73 ng/ml



#23 AR-1248-3

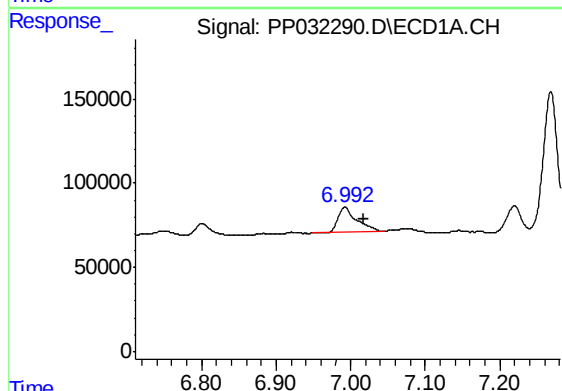
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



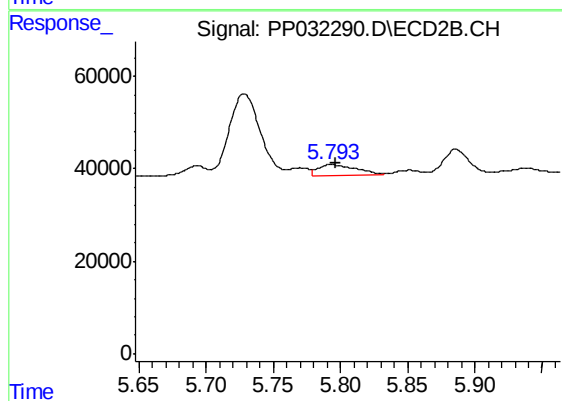
#23 AR-1248-3

R.T.: 5.622 min
Delta R.T.: 0.011 min
Response: 32441
Conc: 26.56 ng/ml



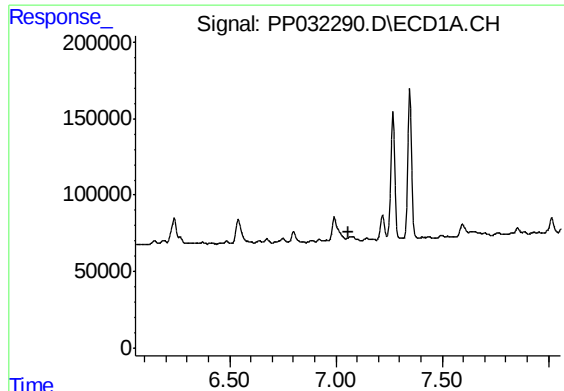
#24 AR-1248-4

R.T.: 6.992 min
Delta R.T.: -0.026 min
Response: 261732
Conc: 182.95 ng/ml



#24 AR-1248-4

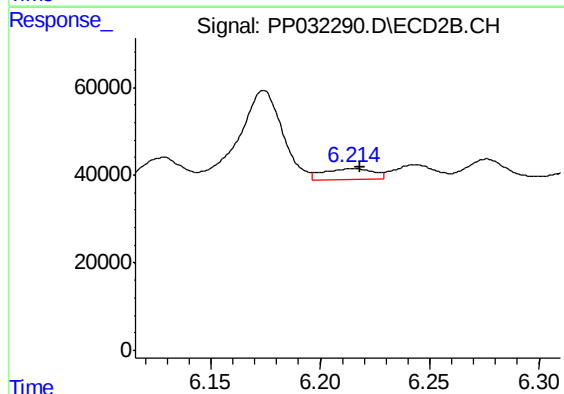
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 46374
Conc: 31.63 ng/ml



#25 AR-1248-5

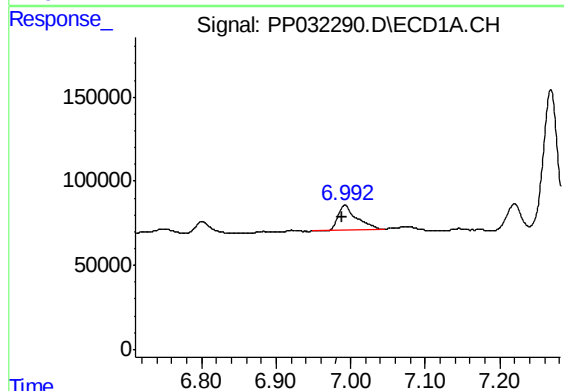
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



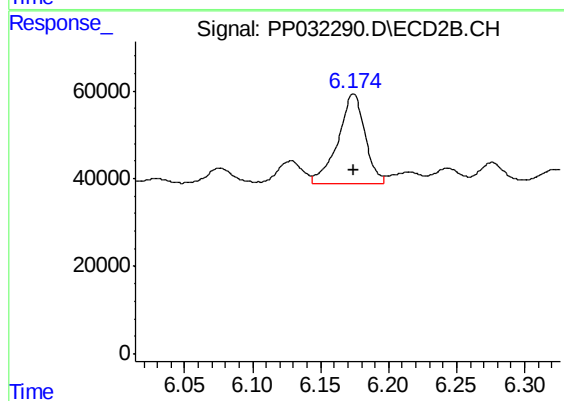
#25 AR-1248-5

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 39490
Conc: 31.48 ng/ml



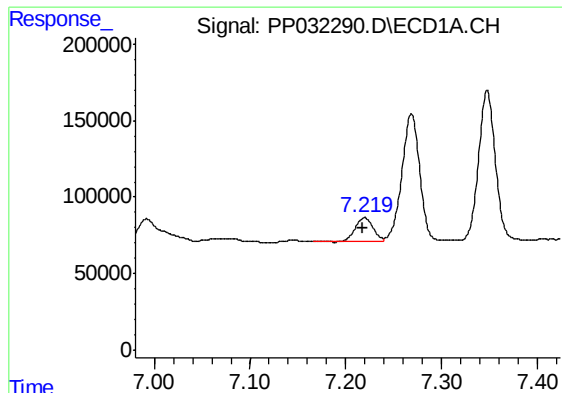
#26 AR-1254-1

R.T.: 6.992 min
Delta R.T.: 0.004 min
Response: 261732
Conc: 168.51 ng/ml



#26 AR-1254-1

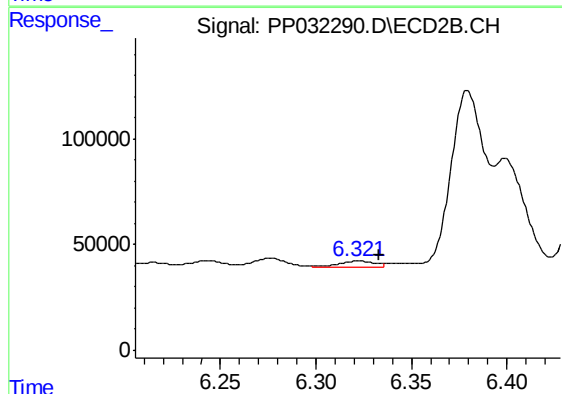
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 279528
Conc: 135.23 ng/ml



#27 AR-1254-2

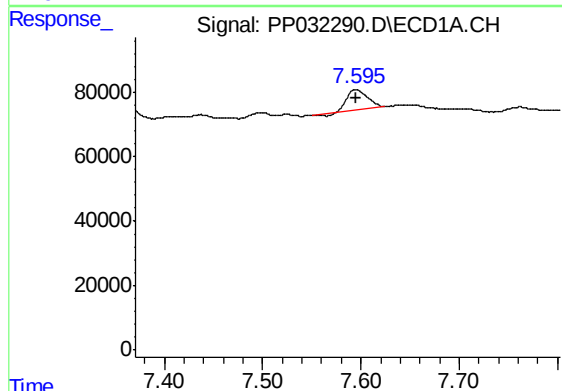
R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 196973
Conc: 85.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-06-A



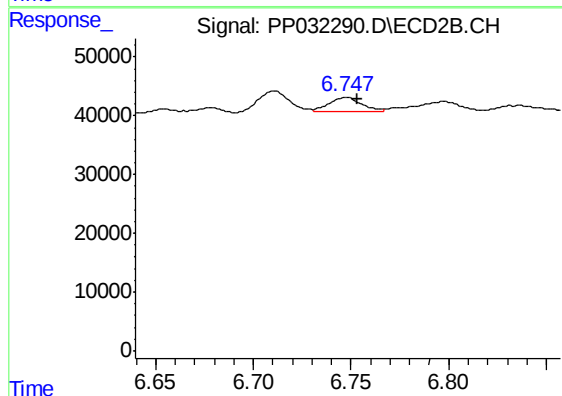
#27 AR-1254-2

R.T.: 6.322 min
Delta R.T.: -0.011 min
Response: 42480
Conc: 23.70 ng/ml



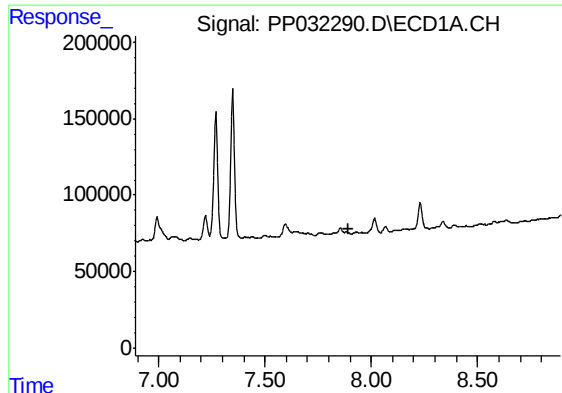
#28 AR-1254-3

R.T.: 7.594 min
Delta R.T.: 0.000 min
Response: 86936
Conc: 35.70 ng/ml



#28 AR-1254-3

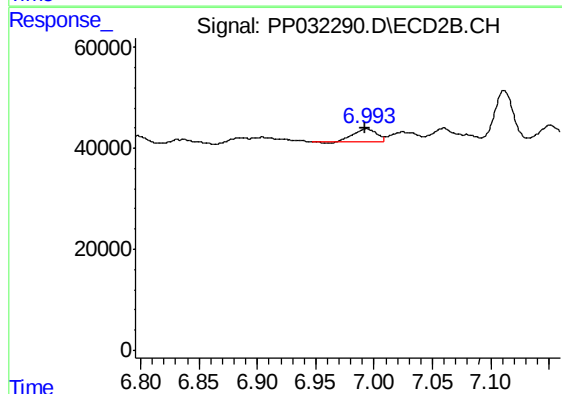
R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 28679
Conc: 10.03 ng/ml



#29 AR-1254-4

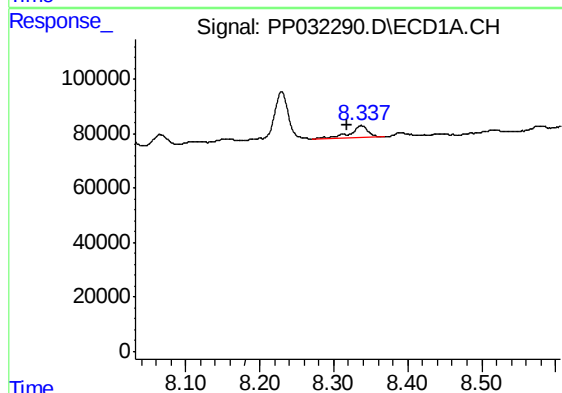
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



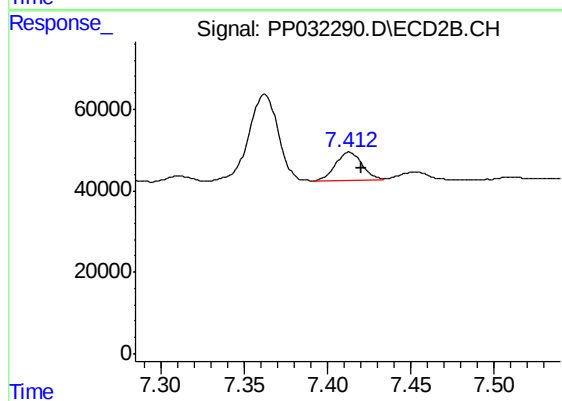
#29 AR-1254-4

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 32673
Conc: 23.64 ng/ml



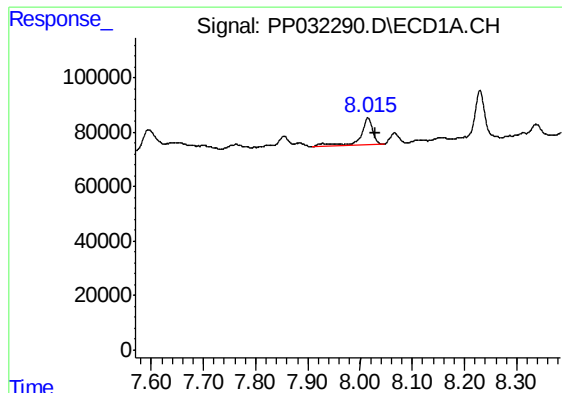
#30 AR-1254-5

R.T.: 8.337 min
Delta R.T.: 0.020 min
Response: 74765
Conc: 43.62 ng/ml



#30 AR-1254-5

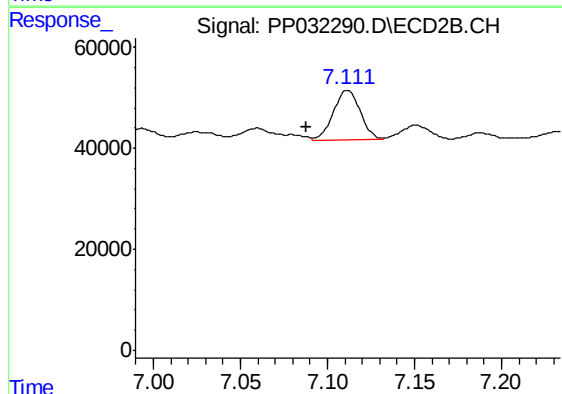
R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 77896
Conc: 32.74 ng/ml



#32 AR-1260-2

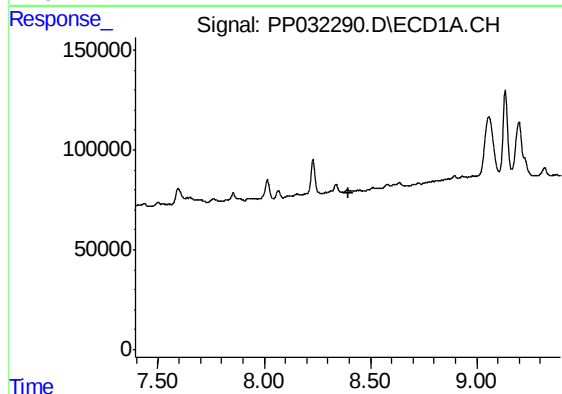
R.T.: 8.015 min
Delta R.T.: -0.014 min
Response: 166082
Conc: 80.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-06-A



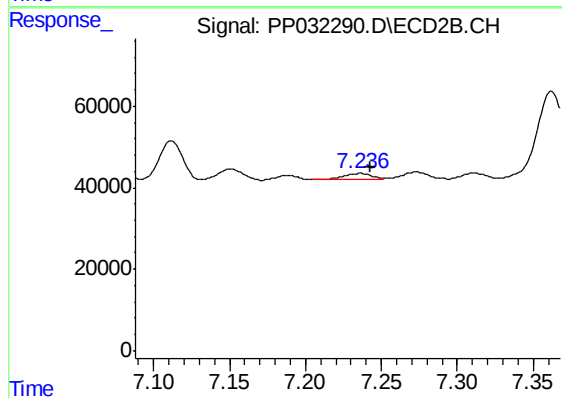
#32 AR-1260-2

R.T.: 7.111 min
Delta R.T.: 0.024 min
Response: 105790
Conc: 48.63 ng/ml



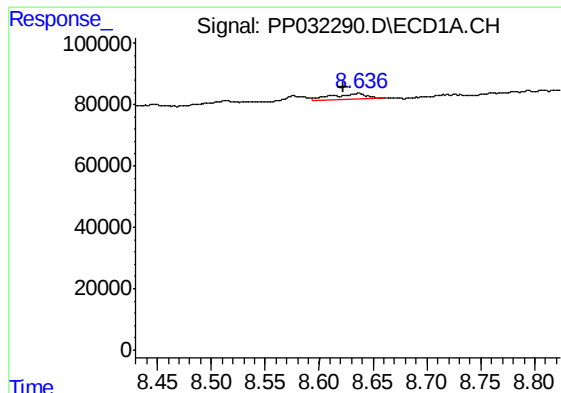
#33 AR-1260-3

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



#33 AR-1260-3

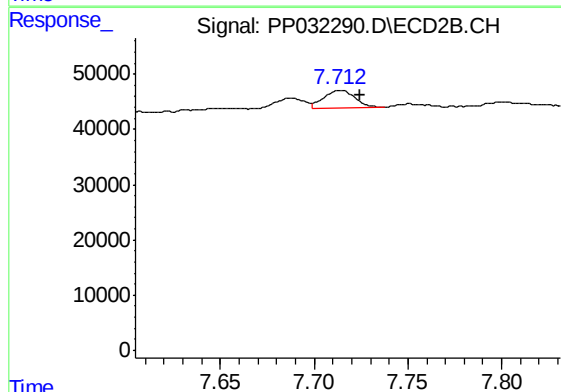
R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 19455
Conc: 9.16 ng/ml



#34 AR-1260-4

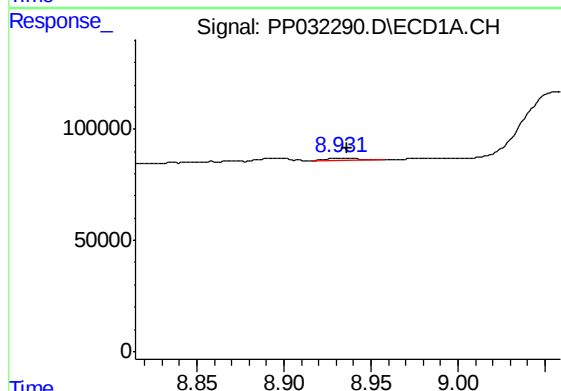
R.T.: 8.636 min
Delta R.T.: 0.014 min
Response: 42241
Conc: 23.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-06-A



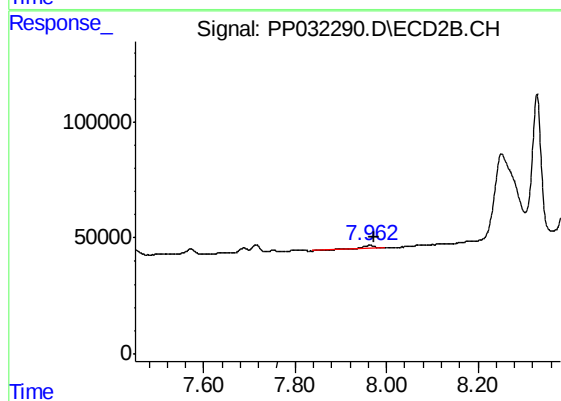
#34 AR-1260-4

R.T.: 7.714 min
Delta R.T.: -0.011 min
Response: 38155
Conc: 21.48 ng/ml



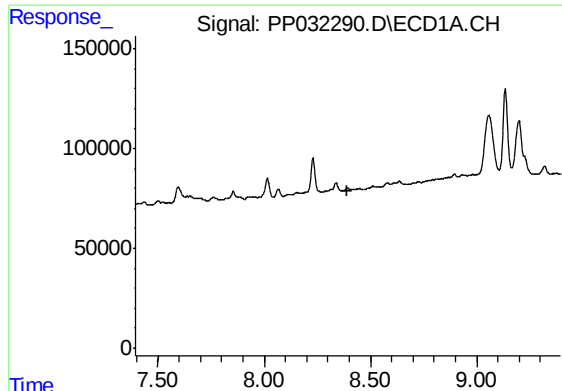
#35 AR-1260-5

R.T.: 8.931 min
Delta R.T.: -0.005 min
Response: 15078
Conc: 4.19 ng/ml



#35 AR-1260-5

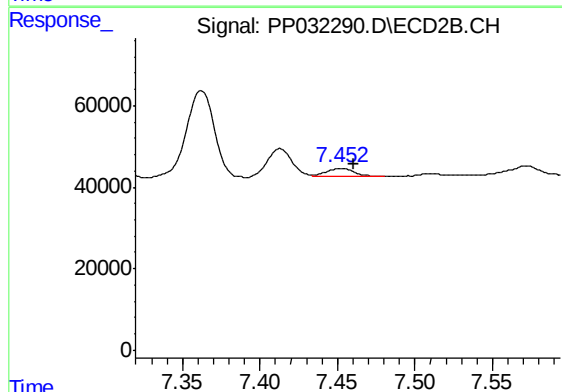
R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 34526
Conc: 9.03 ng/ml



#36 AR-1262-1

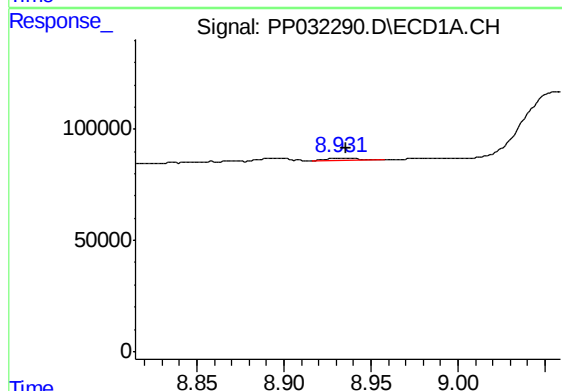
R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



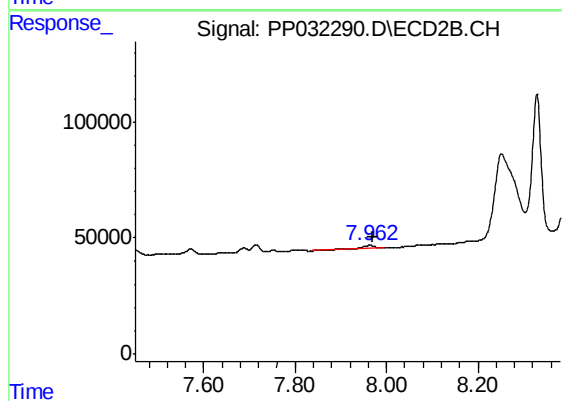
#36 AR-1262-1

R.T.: 7.452 min
Delta R.T.: -0.008 min
Response: 25079
Conc: 9.33 ng/ml



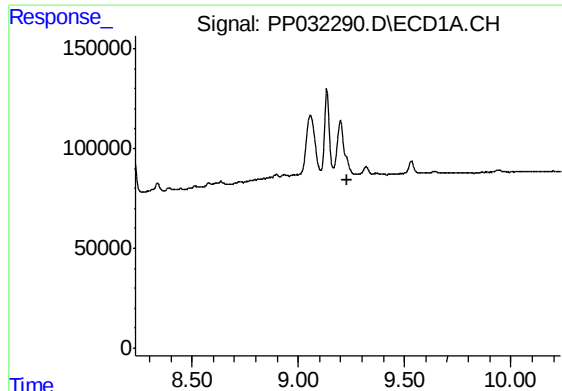
#37 AR-1262-2

R.T.: 8.931 min
Delta R.T.: -0.005 min
Response: 15078
Conc: 3.72 ng/ml



#37 AR-1262-2

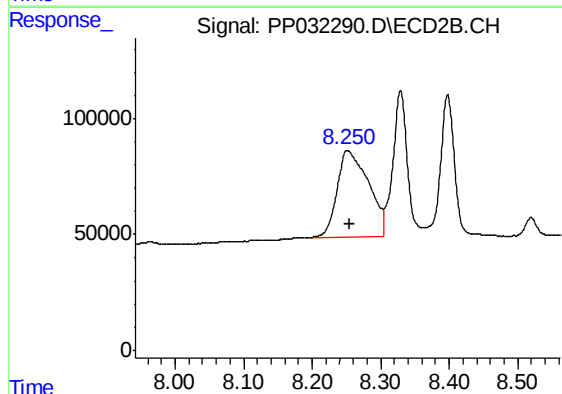
R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 34526
Conc: 8.28 ng/ml



#38 AR-1262-3

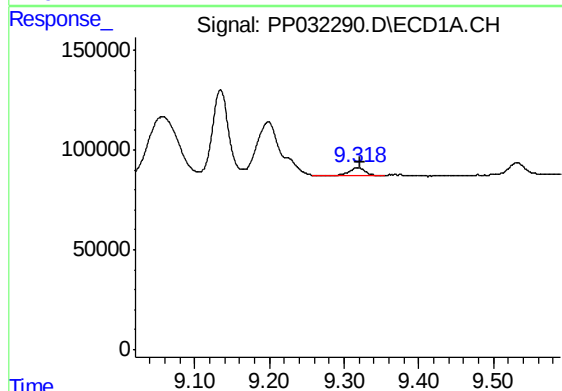
R.T.: 0.000 min
Exp R.T.: 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



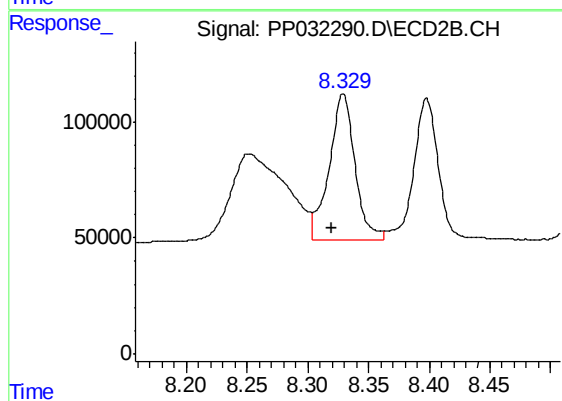
#38 AR-1262-3

R.T.: 8.251 min
Delta R.T.: -0.004 min
Response: 1184692
Conc: 653.91 ng/ml



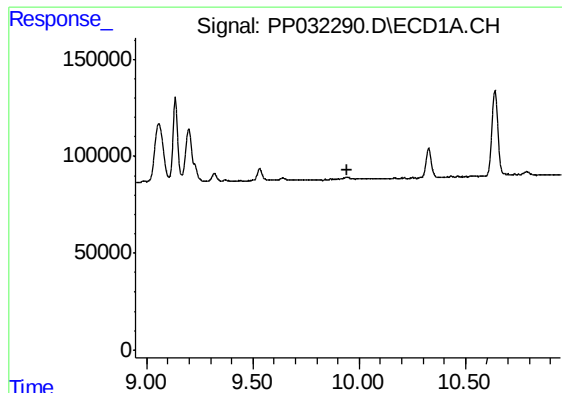
#39 AR-1262-4

R.T.: 9.319 min
Delta R.T.: -0.003 min
Response: 53936
Conc: 22.12 ng/ml



#39 AR-1262-4

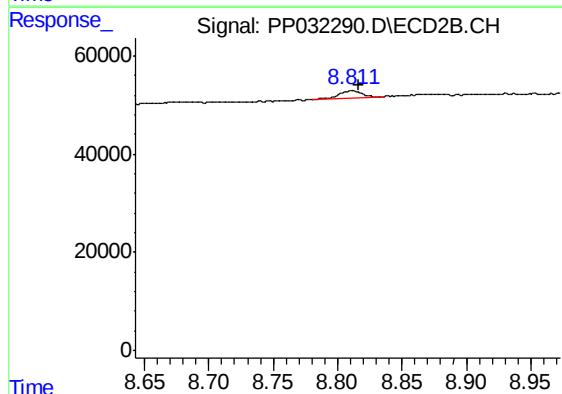
R.T.: 8.329 min
Delta R.T.: 0.010 min
Response: 935730
Conc: 278.13 ng/ml



#40 AR-1262-5

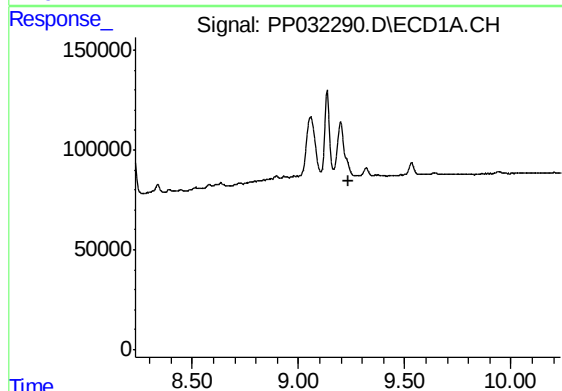
R.T.: 0.000 min
Exp R.T. : 9.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



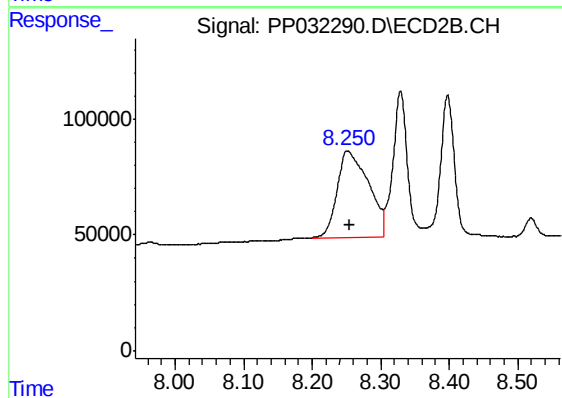
#40 AR-1262-5

R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 17839
Conc: 13.62 ng/ml



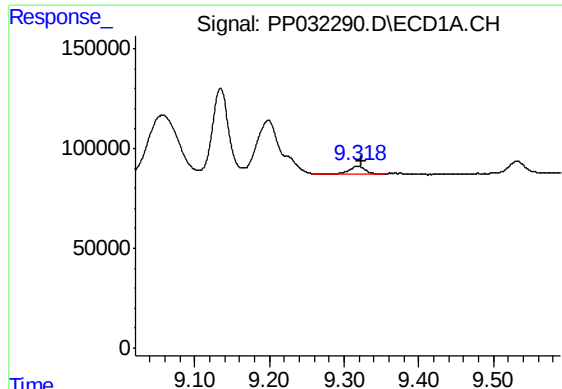
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.



#41 AR-1268-1

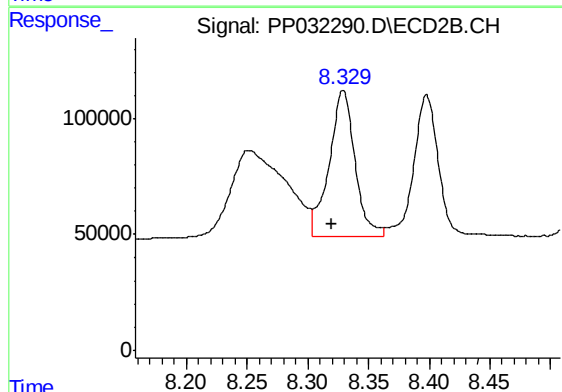
R.T.: 8.251 min
Delta R.T.: -0.004 min
Response: 1184692
Conc: 235.07 ng/ml



#42 AR-1268-2

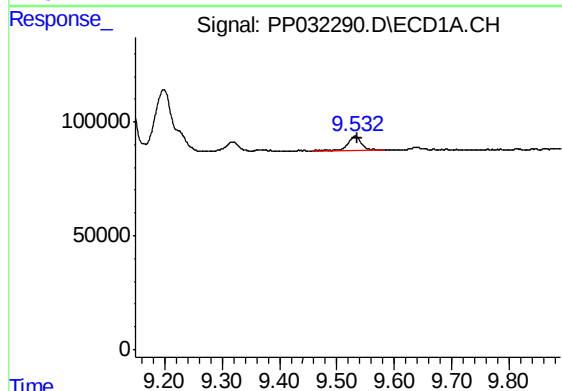
R.T.: 9.319 min
Delta R.T.: -0.004 min
Response: 53936
Conc: 11.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-06-A



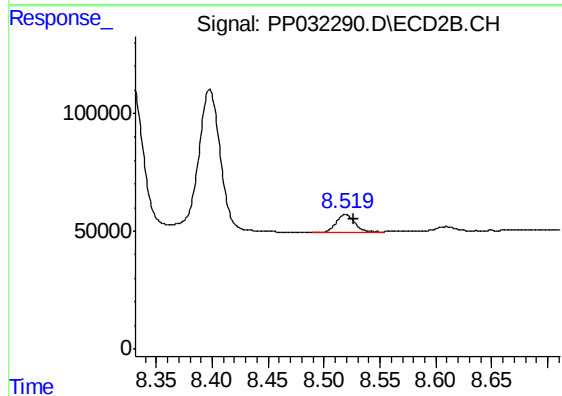
#42 AR-1268-2

R.T.: 8.329 min
Delta R.T.: 0.009 min
Response: 935730
Conc: 183.01 ng/ml



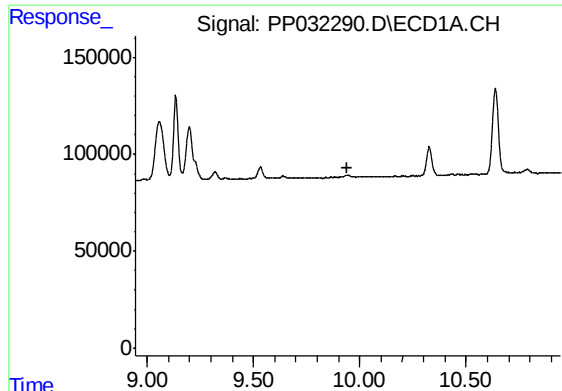
#43 AR-1268-3

R.T.: 9.532 min
Delta R.T.: -0.005 min
Response: 107052
Conc: 24.77 ng/ml



#43 AR-1268-3

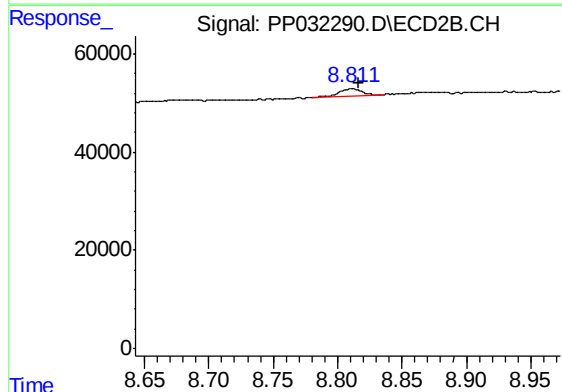
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 89440
Conc: 20.29 ng/ml



#44 AR-1268-4

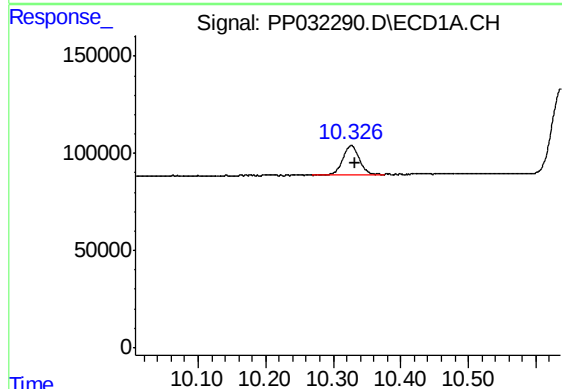
R.T.: 0.000 min
Exp R.T. : 9.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-06-A



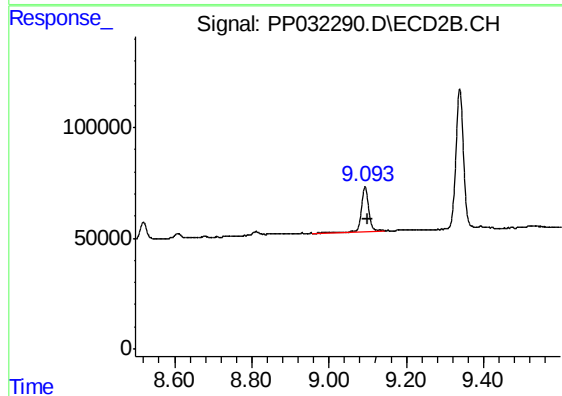
#44 AR-1268-4

R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 17839
Conc: 12.21 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: -0.005 min
Response: 255417
Conc: 21.21 ng/ml



#45 AR-1268-5

R.T.: 9.093 min
Delta R.T.: -0.008 min
Response: 256701
Conc: 20.30 ng/ml