

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032163.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 18:30
 Operator : DD\AJ
 Sample : L5093-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CL-01-12142020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 04:47:14 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	4.048	1155953	1056472	22.440	22.337
2)	SA Decachlor...	10.636	9.336	831080	832022	26.502	24.810
Target Compounds							
3)	L1 AR-1016-1	0.000	5.321f	0	28237	N.D.	21.602 #
4)	L1 AR-1016-2	0.000	5.321	0	28237	N.D.	14.262 #
7)	L1 AR-1016-5	6.581	5.794	61172	31827	57.332	29.290 #
8)	L2 AR-1221-1	5.017	0.000	92469	0	177.676	N.D. #
12)	L3 AR-1232-2	0.000	5.321	0	28237	N.D.	32.908 #
14)	L3 AR-1232-4	0.000	5.624	0	110531	N.D.	281.730 #
15)	L3 AR-1232-5	0.000	5.794	0	31827	N.D.	73.582 #
16)	L4 AR-1242-1	0.000	5.321f	0	28237	N.D.	27.261 #
17)	L4 AR-1242-2	0.000	5.321	0	28237	N.D.	18.268 #
19)	L4 AR-1242-4	6.243f	5.624	111986	110531	123.056	136.271
20)	L4 AR-1242-5	7.014f	6.168	152962	121067	176.349	136.132
21)	L5 AR-1248-1	0.000	5.321f	0	28237	N.D.	36.086 #
23)	L5 AR-1248-3	6.581	5.624	61172	110531	41.930	90.487 #
24)	L5 AR-1248-4	7.014	5.794	152962	31827	106.922	21.705 #
25)	L5 AR-1248-5	0.000	6.215	0	32468	N.D.	25.878 #
26)	L6 AR-1254-1	7.014f	6.168	152962	121067	98.479	58.570 #
27)	L6 AR-1254-2	7.217	0.000	98931	0	43.008	N.D. #
28)	L6 AR-1254-3	7.599	6.747	271359	6850	111.444	2.397 #
30)	L6 AR-1254-5	8.337f	7.413	101422	100833	59.177	42.384 #
31)	L7 AR-1260-1	0.000	6.884	0	10122	N.D.	5.339 #
32)	L7 AR-1260-2	8.017	7.081	137186	20235	66.770	9.302 #
34)	L7 AR-1260-4	8.611	7.718	48650	28034	26.997	15.780 #
35)	L7 AR-1260-5	0.000	7.961	0	49893	N.D.	13.042 #
37)	L8 AR-1262-2	0.000	7.961	0	49893	N.D.	11.966 #
38)	L8 AR-1262-3	0.000	8.251	0	20669	N.D.	11.408 #
39)	L8 AR-1262-4	0.000	8.313	0	32075	N.D.	9.534 #
41)	L9 AR-1268-1	0.000	8.251	0	20669	N.D.	4.101 #
42)	L9 AR-1268-2	0.000	8.313	0	32075	N.D.	6.273 #
45)	L9 AR-1268-5	0.000	9.093	0	26385	N.D.	2.086 #

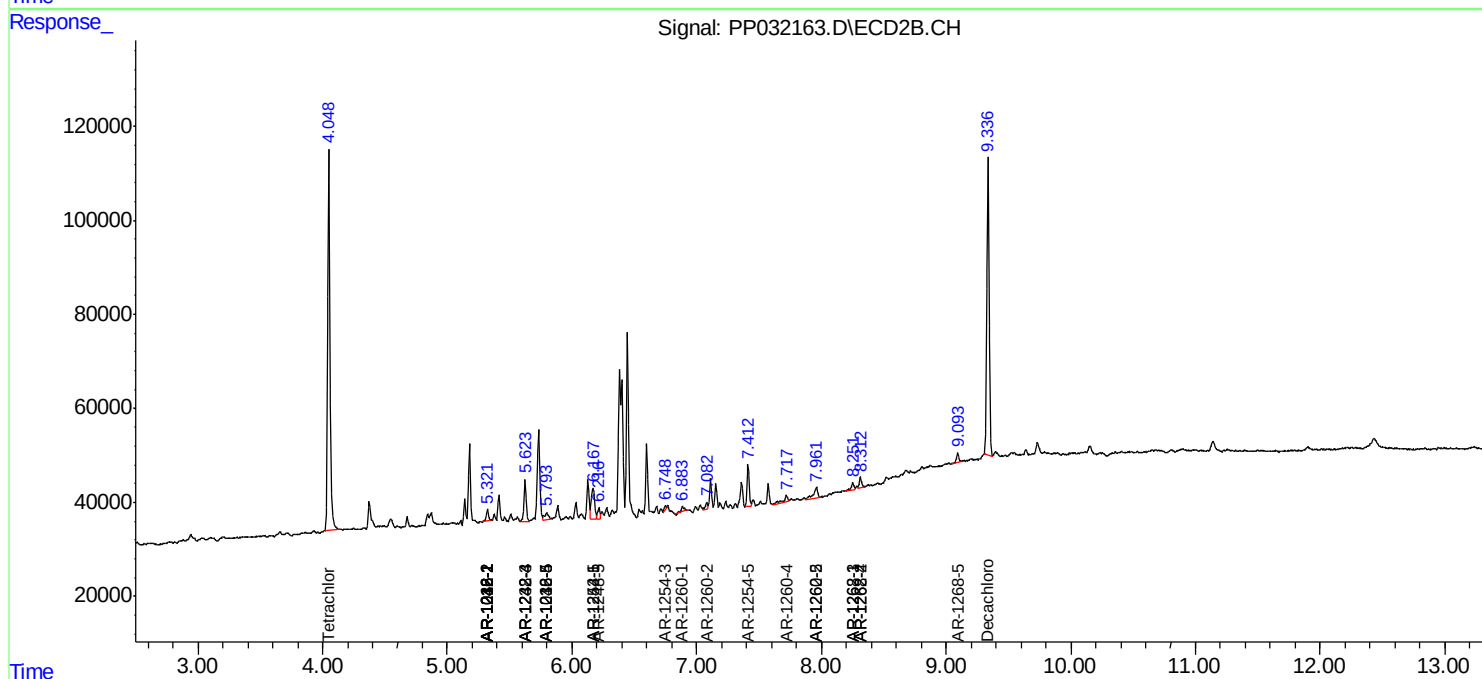
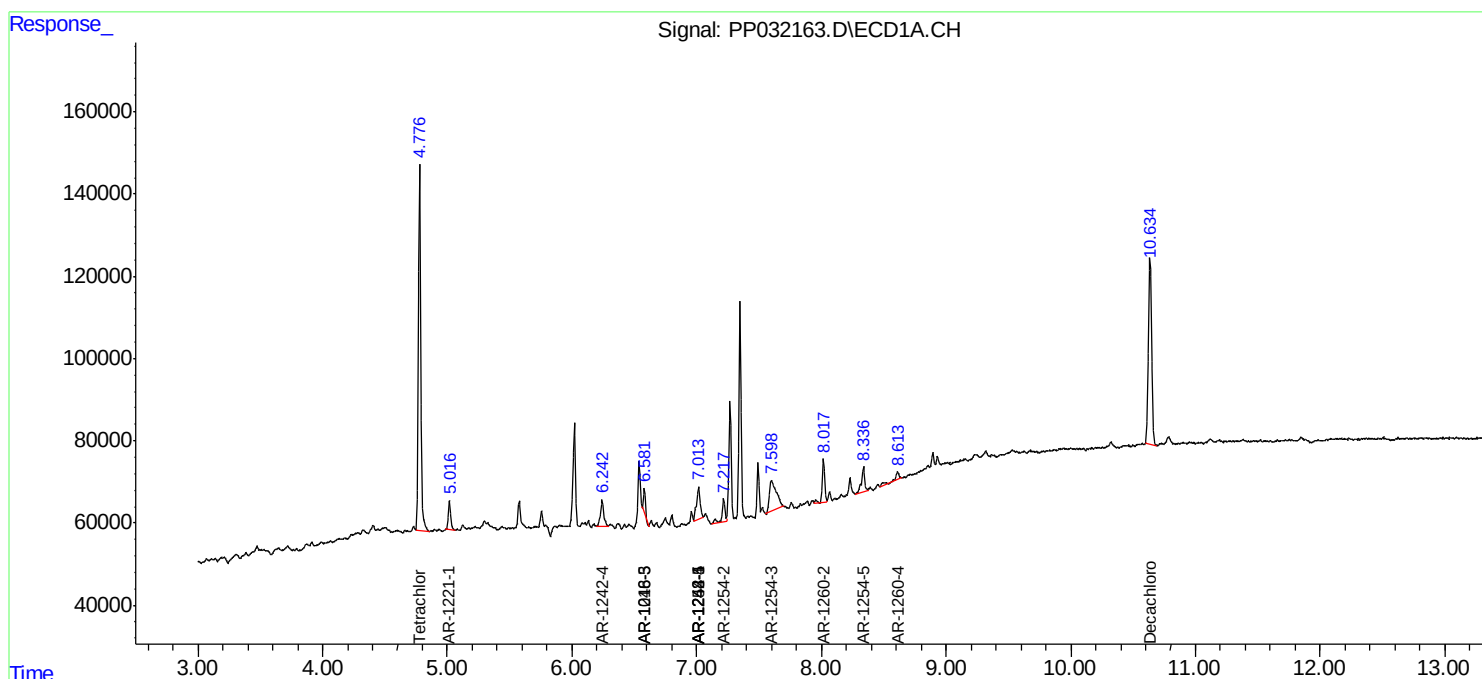
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

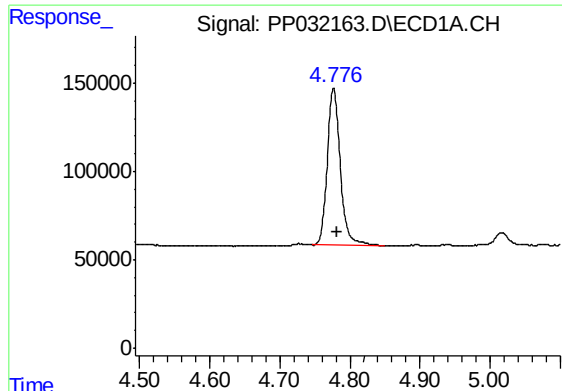
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 18:30
Operator : DD\AJ
Sample : L5093-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:47:14 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

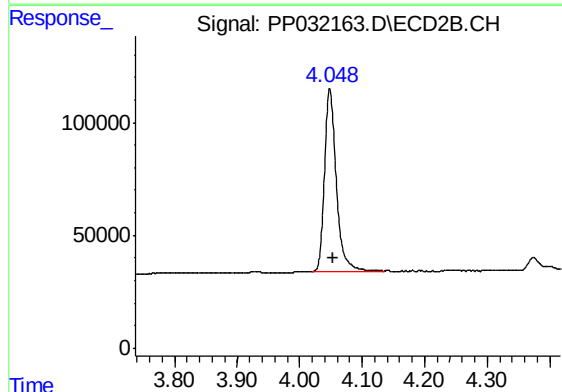




#1 Tetrachloro-m-xylene

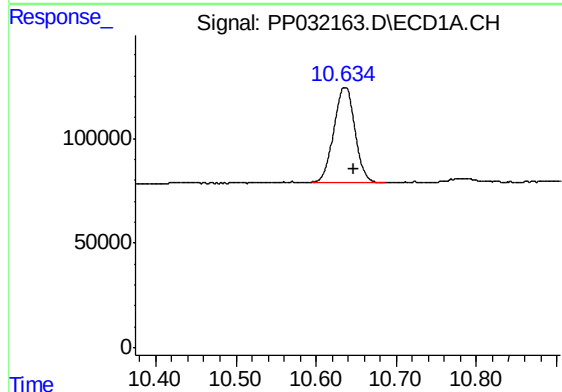
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1155953
Conc: 22.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



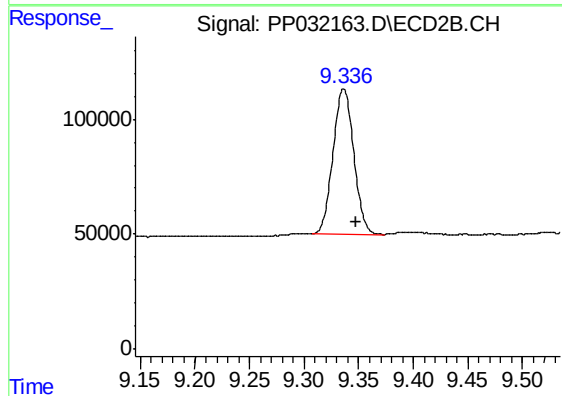
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 1056472
Conc: 22.34 ng/ml



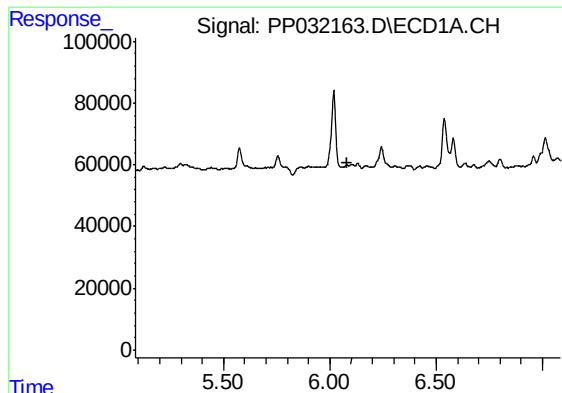
#2 Decachlorobiphenyl

R.T.: 10.636 min
Delta R.T.: -0.011 min
Response: 831080
Conc: 26.50 ng/ml



#2 Decachlorobiphenyl

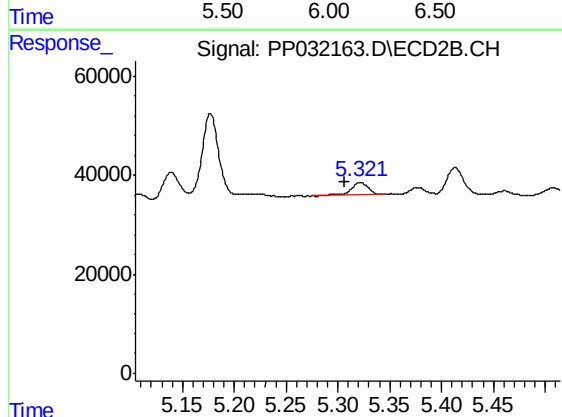
R.T.: 9.336 min
Delta R.T.: -0.012 min
Response: 832022
Conc: 24.81 ng/ml



#3 AR-1016-1

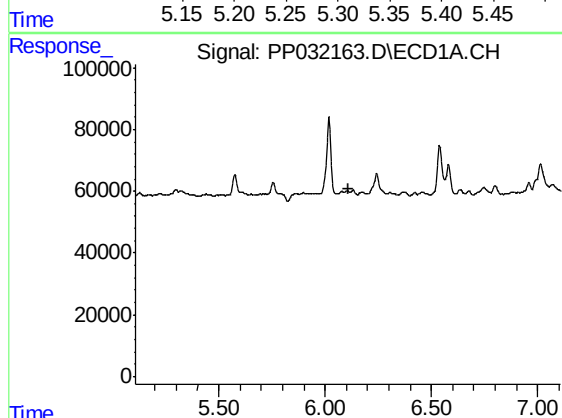
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



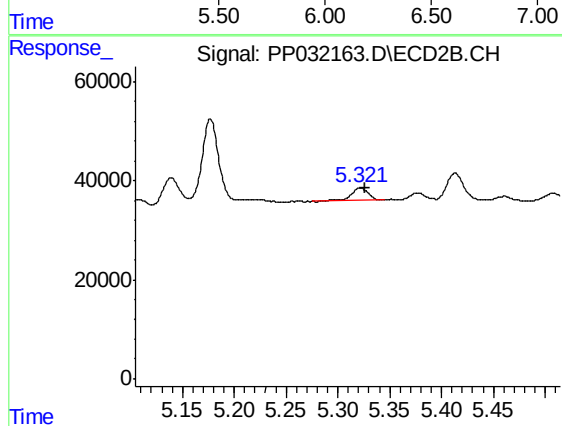
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: 0.015 min
Response: 28237
Conc: 21.60 ng/ml



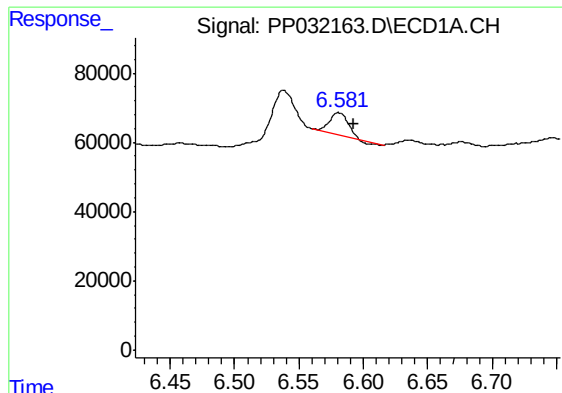
#4 AR-1016-2

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



#4 AR-1016-2

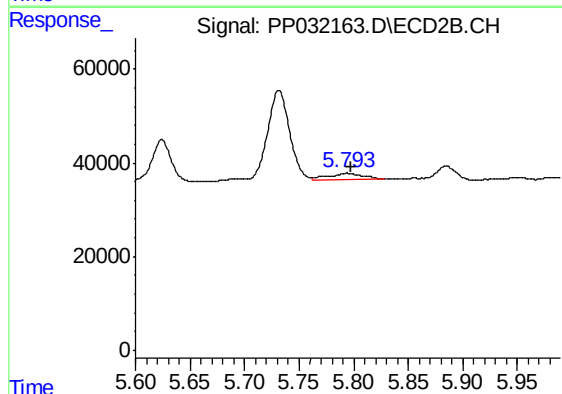
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 28237
Conc: 14.26 ng/ml



#7 AR-1016-5

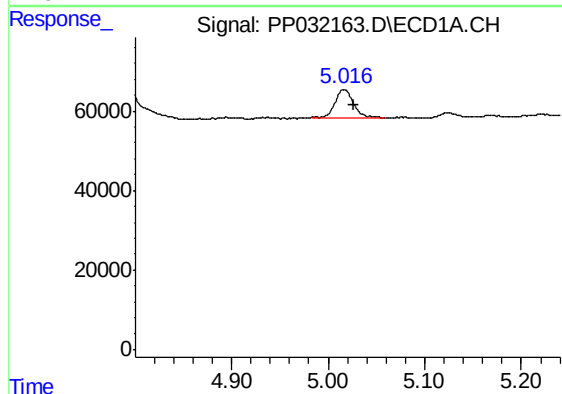
R.T.: 6.581 min
Delta R.T.: -0.012 min
Response: 61172
Conc: 57.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



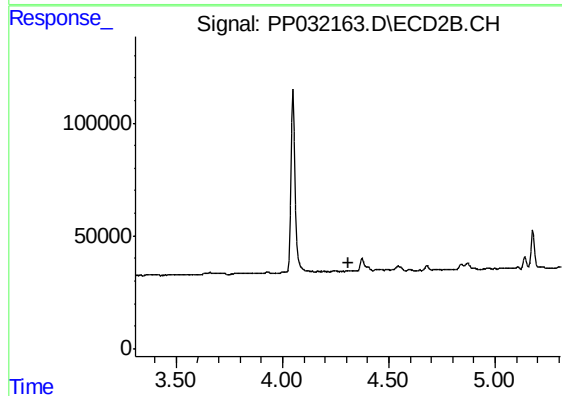
#7 AR-1016-5

R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 31827
Conc: 29.29 ng/ml



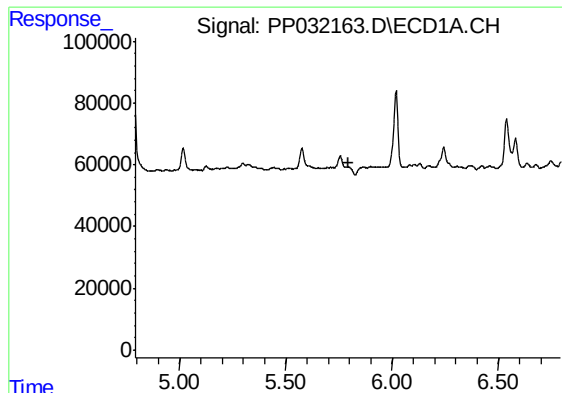
#8 AR-1221-1

R.T.: 5.017 min
Delta R.T.: -0.010 min
Response: 92469
Conc: 177.68 ng/ml



#8 AR-1221-1

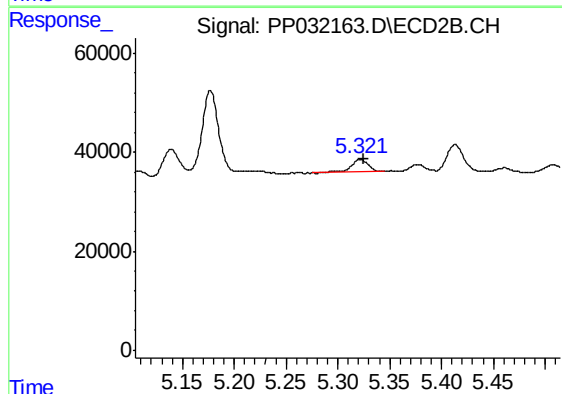
R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.



#12 AR-1232-2

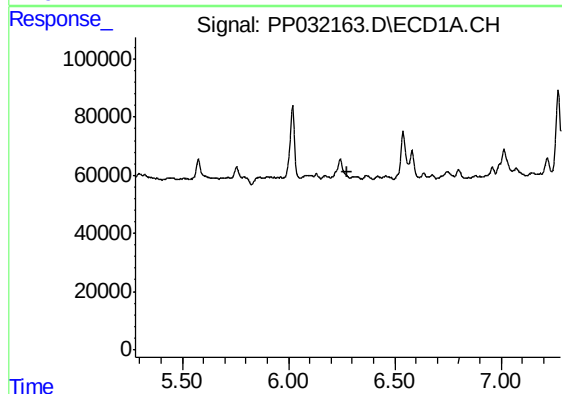
R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



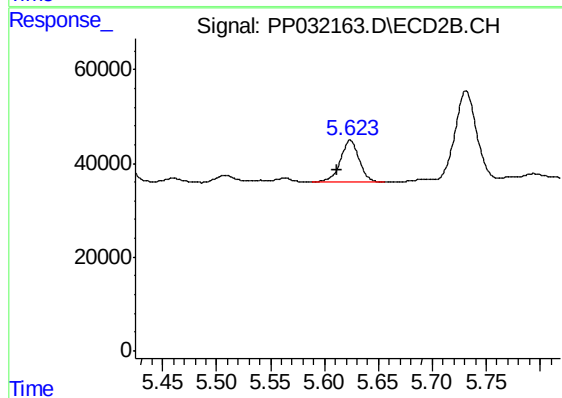
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 28237
Conc: 32.91 ng/ml



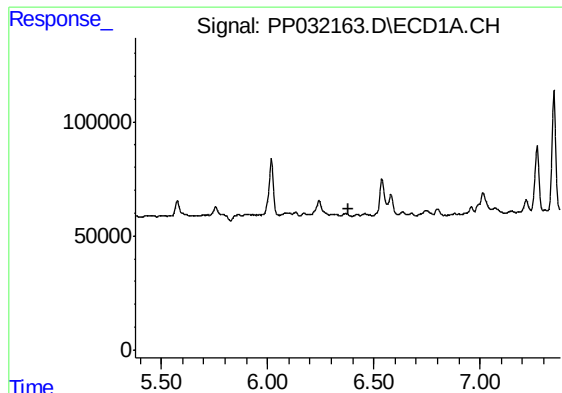
#14 AR-1232-4

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



#14 AR-1232-4

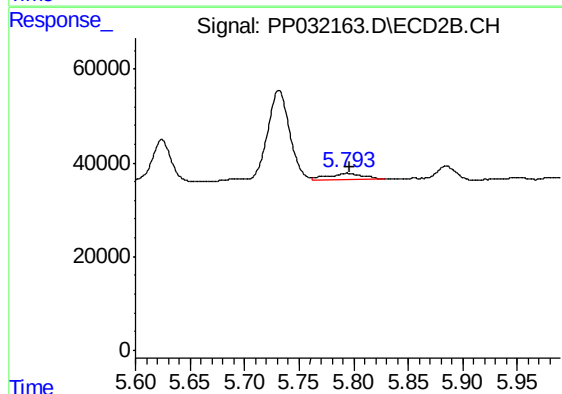
R.T.: 5.624 min
Delta R.T.: 0.012 min
Response: 110531
Conc: 281.73 ng/ml



#15 AR-1232-5

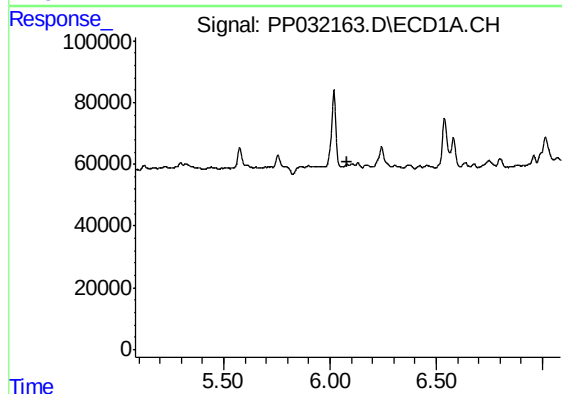
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



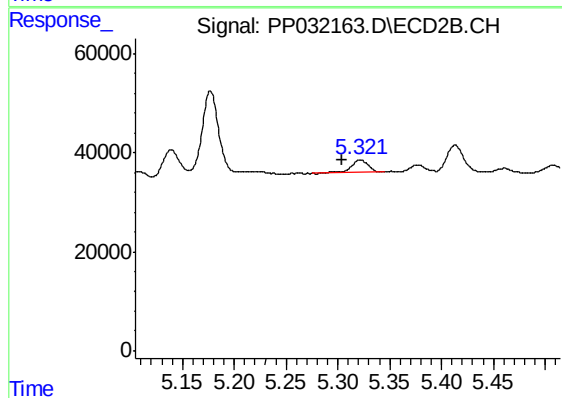
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 31827
Conc: 73.58 ng/ml



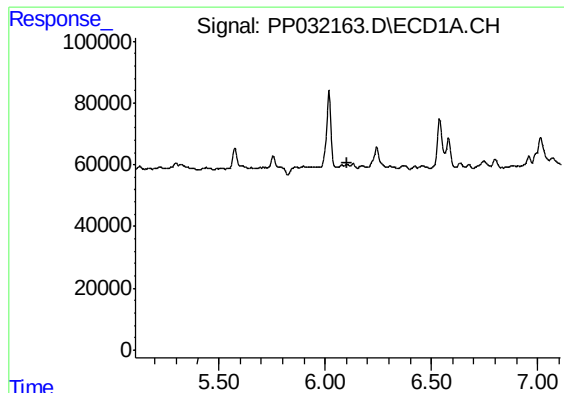
#16 AR-1242-1

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



#16 AR-1242-1

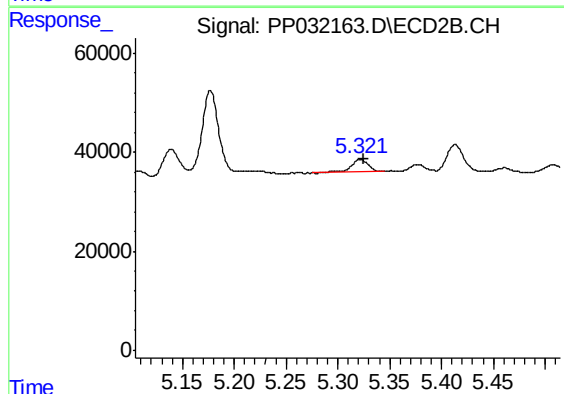
R.T.: 5.321 min
Delta R.T.: 0.017 min
Response: 28237
Conc: 27.26 ng/ml



#17 AR-1242-2

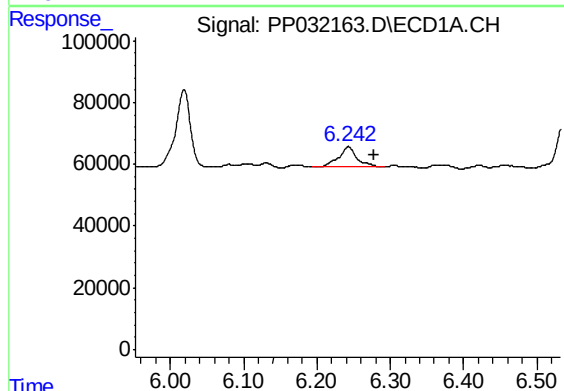
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



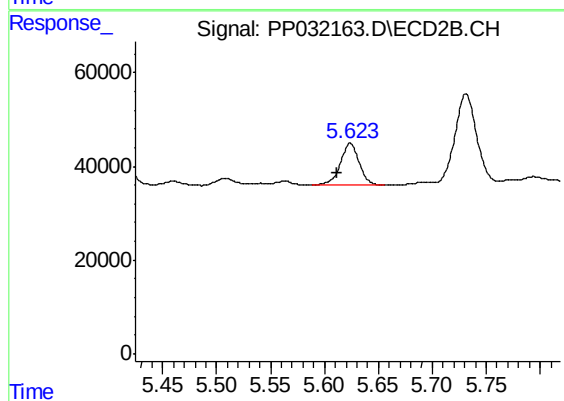
#17 AR-1242-2

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 28237
Conc: 18.27 ng/ml



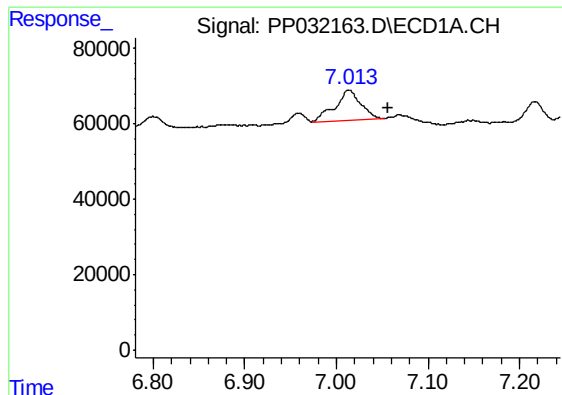
#19 AR-1242-4

R.T.: 6.243 min
Delta R.T.: -0.035 min
Response: 111986
Conc: 123.06 ng/ml



#19 AR-1242-4

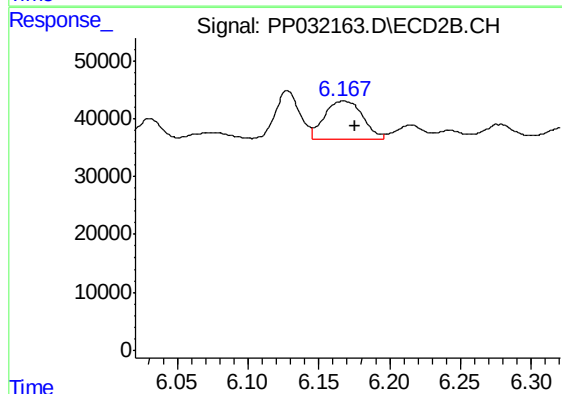
R.T.: 5.624 min
Delta R.T.: 0.012 min
Response: 110531
Conc: 136.27 ng/ml



#20 AR-1242-5

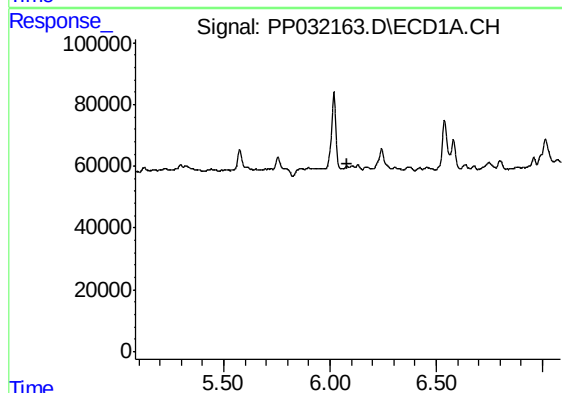
R.T.: 7.014 min
Delta R.T.: -0.044 min
Response: 152962
Conc: 176.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



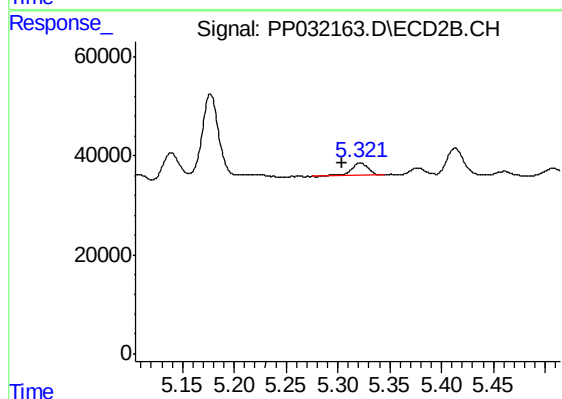
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 121067
Conc: 136.13 ng/ml



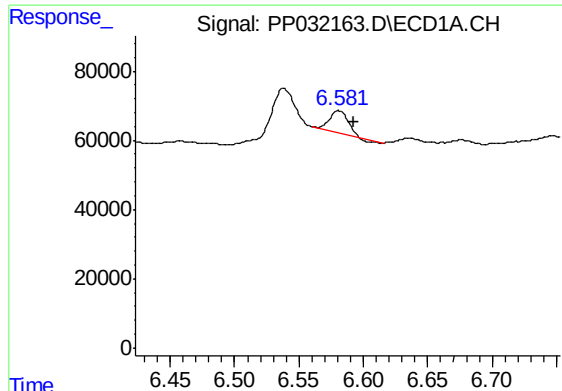
#21 AR-1248-1

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



#21 AR-1248-1

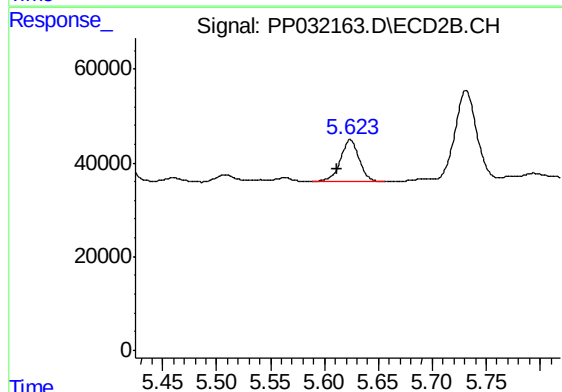
R.T.: 5.321 min
Delta R.T.: 0.017 min
Response: 28237
Conc: 36.09 ng/ml



#23 AR-1248-3

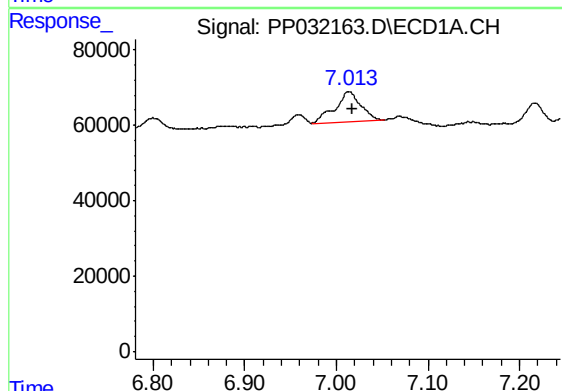
R.T.: 6.581 min
Delta R.T.: -0.011 min
Response: 61172
Conc: 41.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



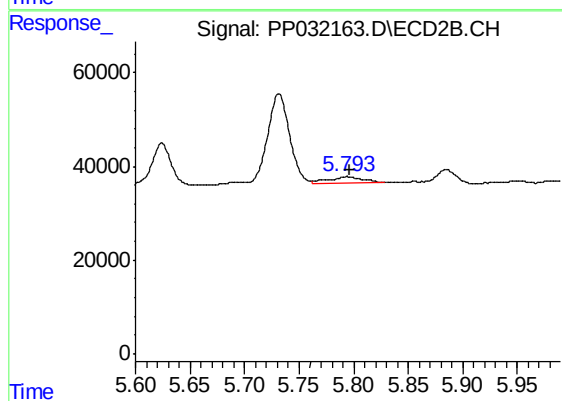
#23 AR-1248-3

R.T.: 5.624 min
Delta R.T.: 0.013 min
Response: 110531
Conc: 90.49 ng/ml



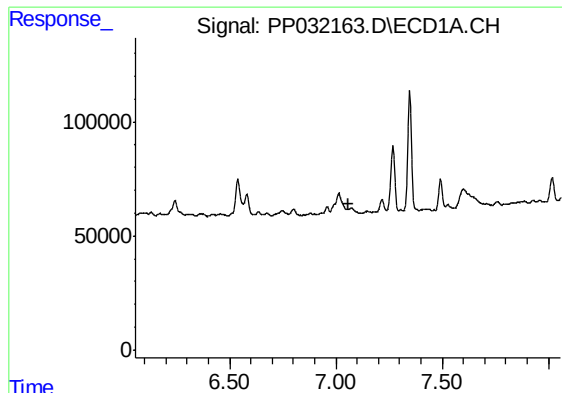
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: -0.004 min
Response: 152962
Conc: 106.92 ng/ml



#24 AR-1248-4

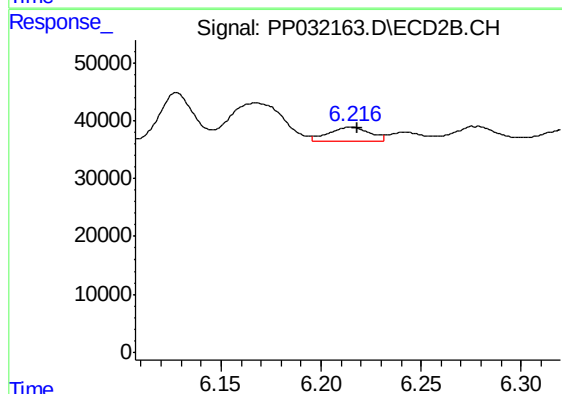
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 31827
Conc: 21.70 ng/ml



#25 AR-1248-5

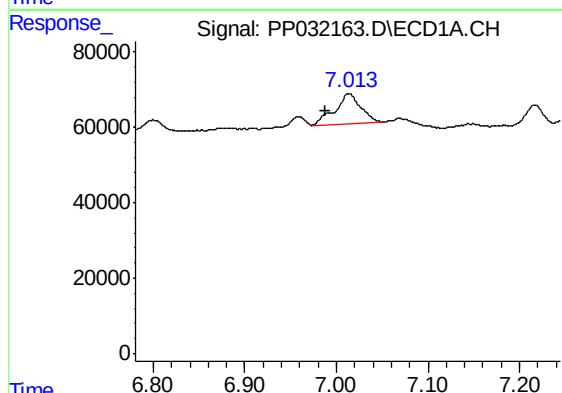
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



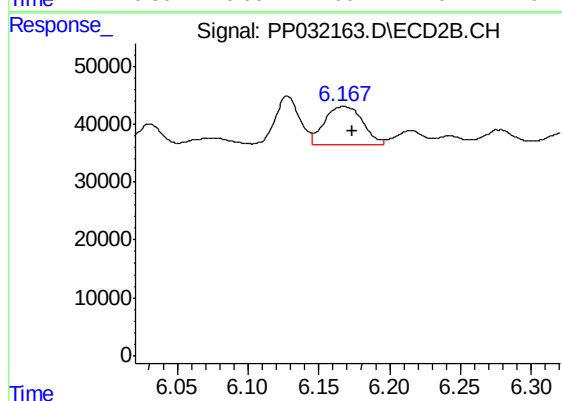
#25 AR-1248-5

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 32468
Conc: 25.88 ng/ml



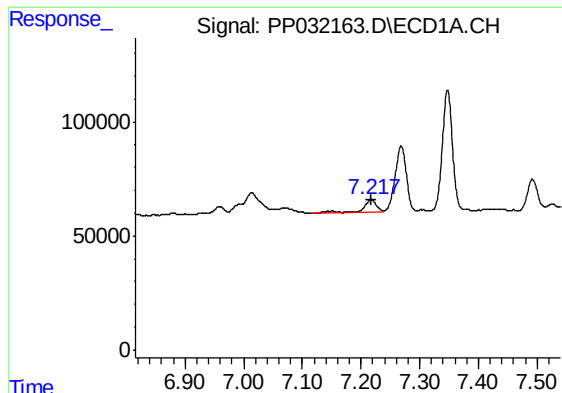
#26 AR-1254-1

R.T.: 7.014 min
Delta R.T.: 0.026 min
Response: 152962
Conc: 98.48 ng/ml



#26 AR-1254-1

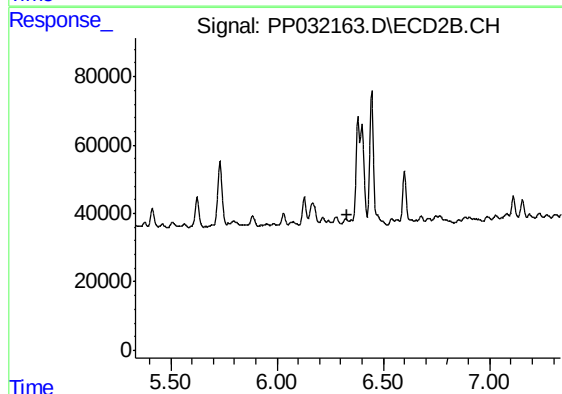
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 121067
Conc: 58.57 ng/ml



#27 AR-1254-2

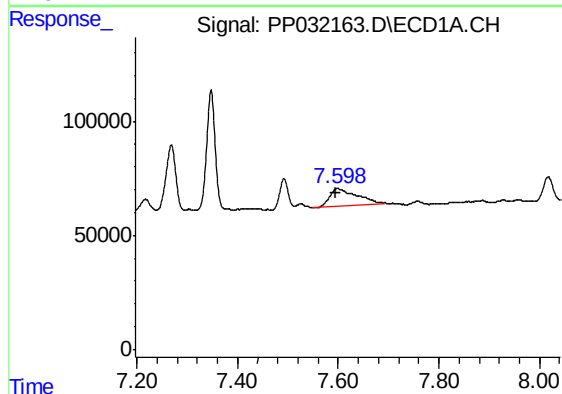
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 98931
Conc: 43.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



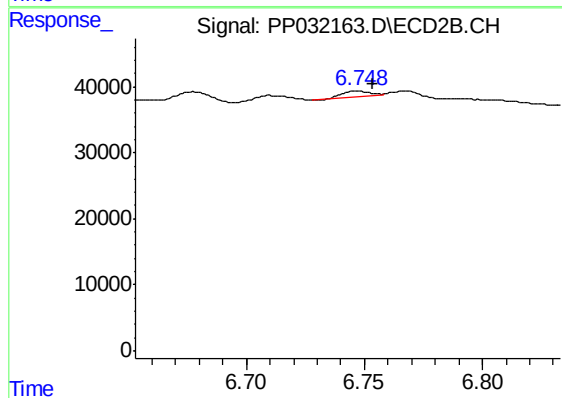
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



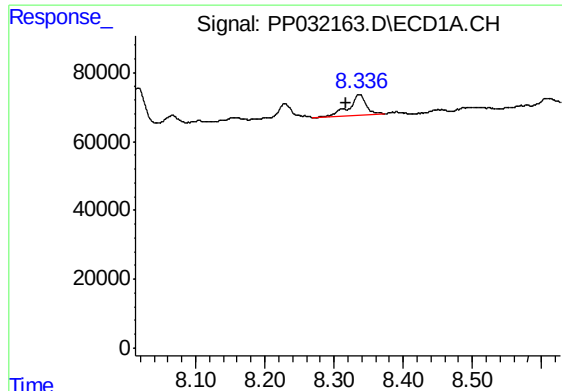
#28 AR-1254-3

R.T.: 7.599 min
Delta R.T.: 0.004 min
Response: 271359
Conc: 111.44 ng/ml



#28 AR-1254-3

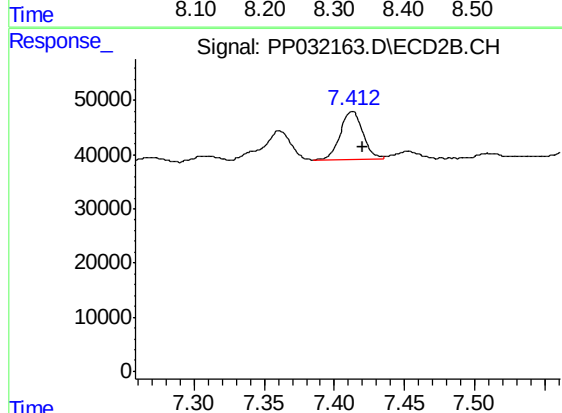
R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 6850
Conc: 2.40 ng/ml



#30 AR-1254-5

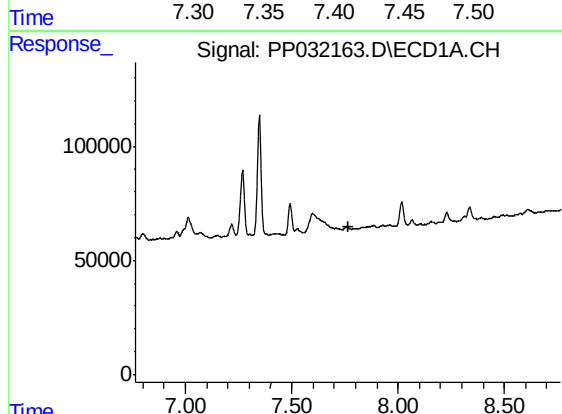
R.T.: 8.337 min
Delta R.T.: 0.019 min
Response: 101422
Conc: 59.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



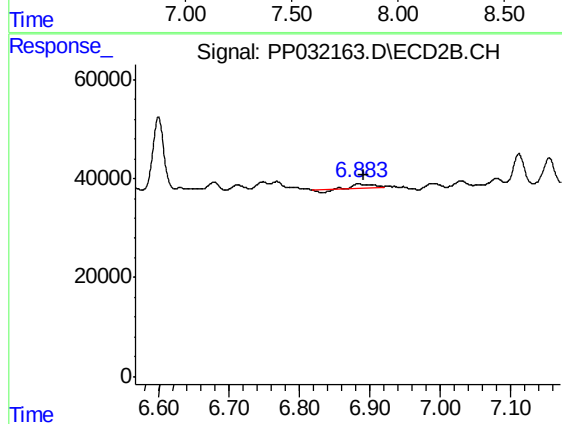
#30 AR-1254-5

R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 100833
Conc: 42.38 ng/ml



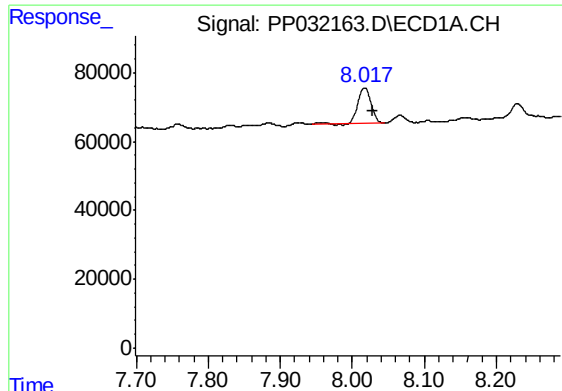
#31 AR-1260-1

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



#31 AR-1260-1

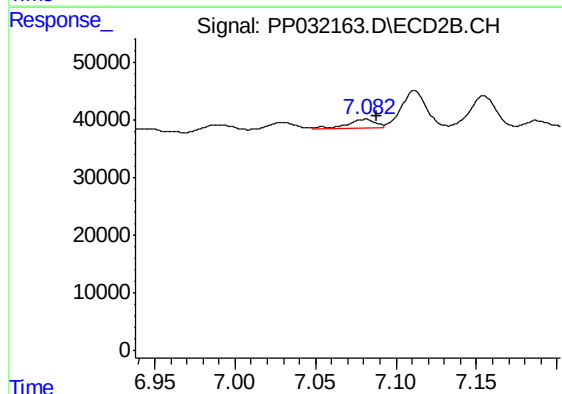
R.T.: 6.884 min
Delta R.T.: -0.007 min
Response: 10122
Conc: 5.34 ng/ml



#32 AR-1260-2

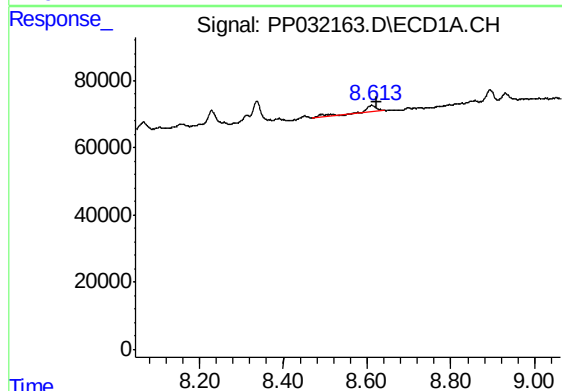
R.T.: 8.017 min
Delta R.T.: -0.012 min
Response: 137186
Conc: 66.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



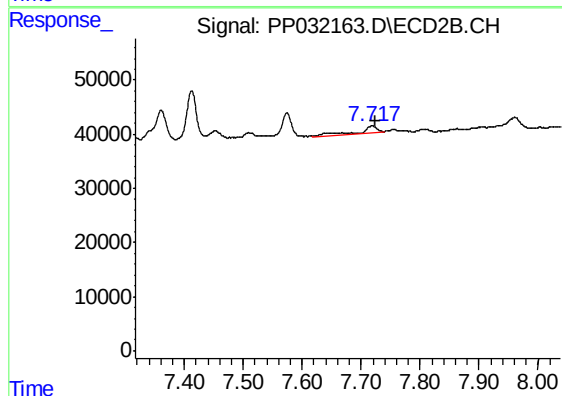
#32 AR-1260-2

R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 20235
Conc: 9.30 ng/ml



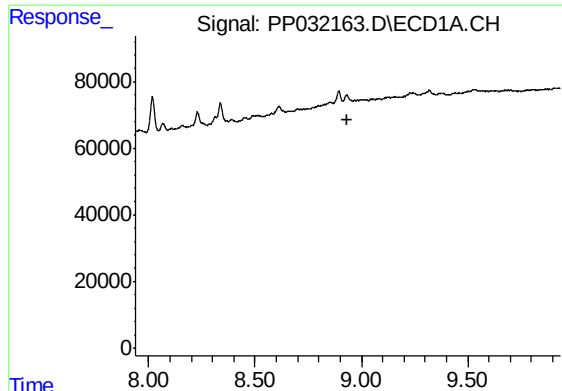
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: -0.011 min
Response: 48650
Conc: 27.00 ng/ml



#34 AR-1260-4

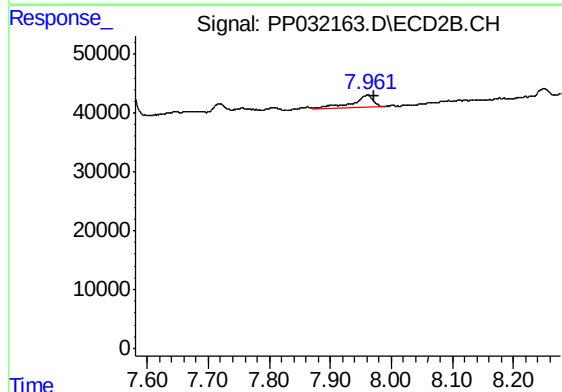
R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 28034
Conc: 15.78 ng/ml



#35 AR-1260-5

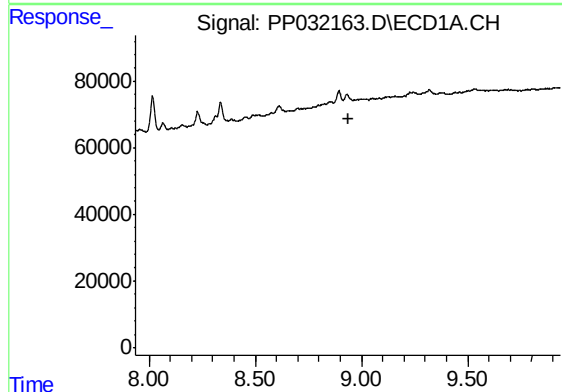
R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



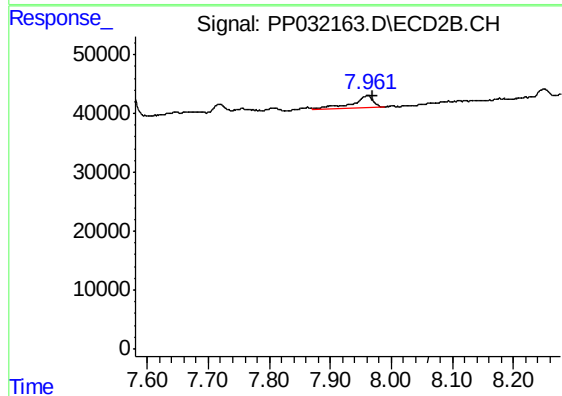
#35 AR-1260-5

R.T.: 7.961 min
Delta R.T.: -0.011 min
Response: 49893
Conc: 13.04 ng/ml



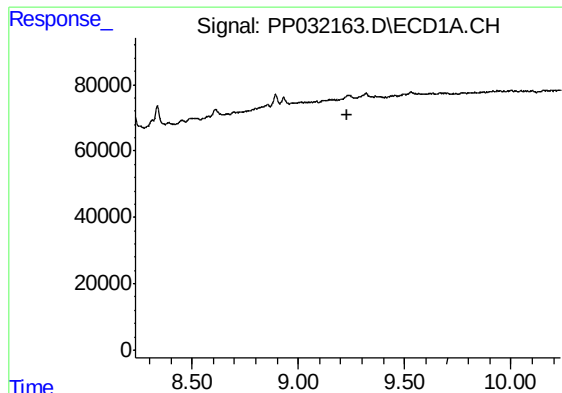
#37 AR-1262-2

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



#37 AR-1262-2

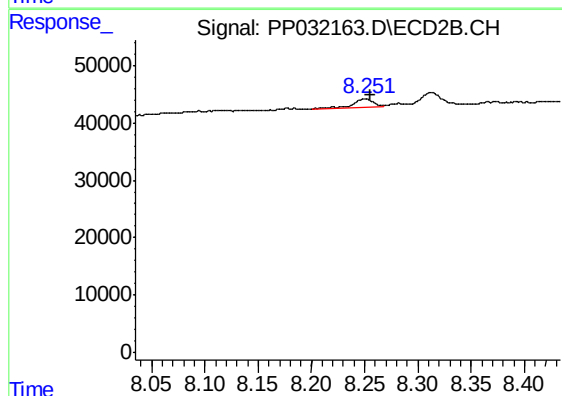
R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 49893
Conc: 11.97 ng/ml



#38 AR-1262-3

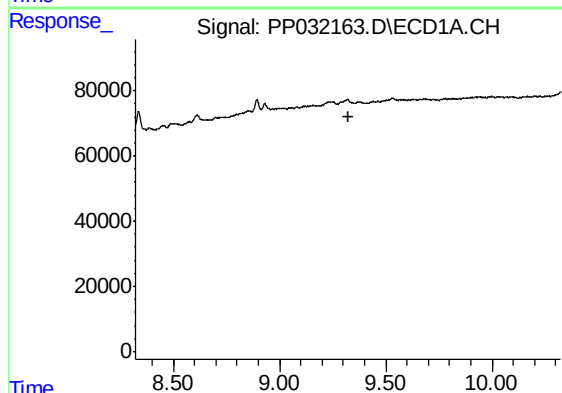
R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



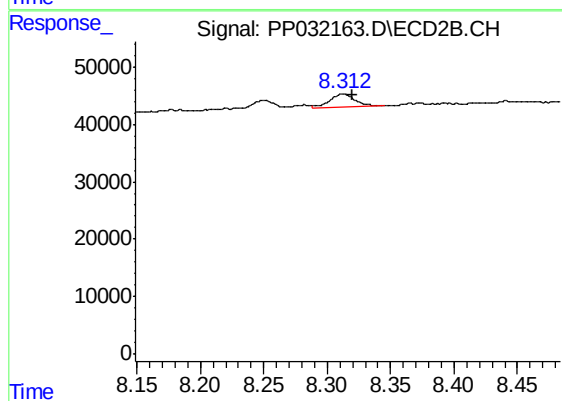
#38 AR-1262-3

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 20669
Conc: 11.41 ng/ml



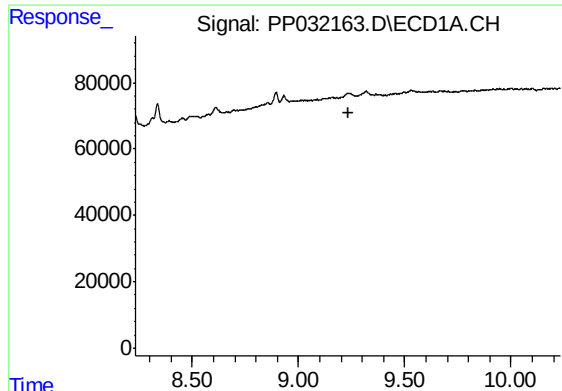
#39 AR-1262-4

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



#39 AR-1262-4

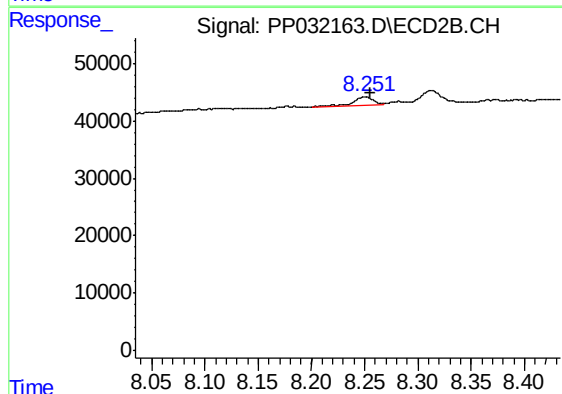
R.T.: 8.313 min
Delta R.T.: -0.007 min
Response: 32075
Conc: 9.53 ng/ml



#41 AR-1268-1

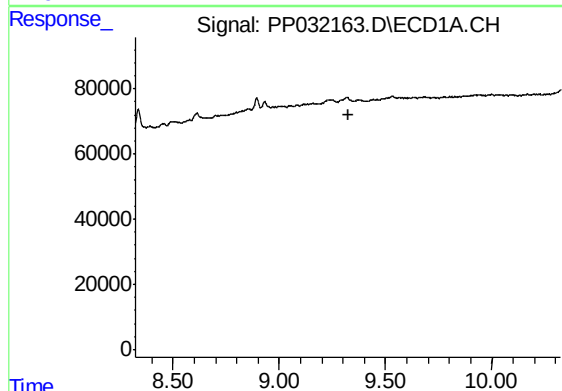
R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



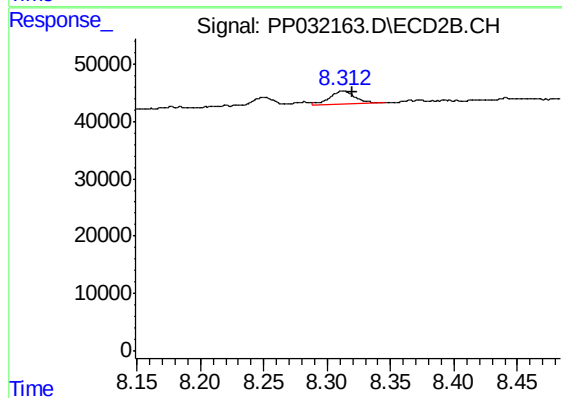
#41 AR-1268-1

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 20669
Conc: 4.10 ng/ml



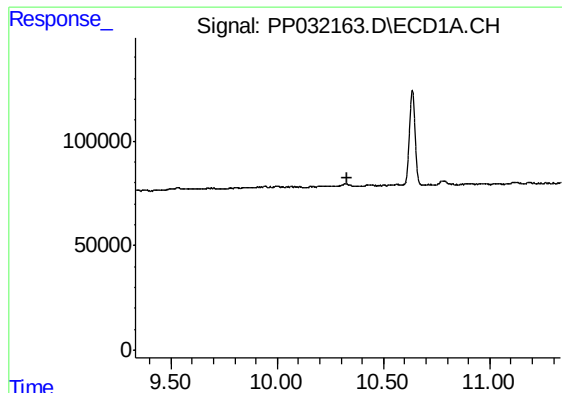
#42 AR-1268-2

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



#42 AR-1268-2

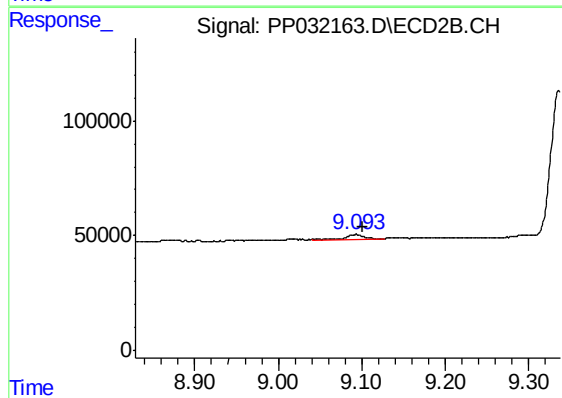
R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 32075
Conc: 6.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-12142020



#45 AR-1268-5

R.T.: 9.093 min
Delta R.T.: -0.008 min
Response: 26385
Conc: 2.09 ng/ml