

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032292.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 22:20
 Operator : DD\AJ
 Sample : L5164-15
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:37:23 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	1186696	1012736	23.037	21.413
2)	SA Decachlor...	10.639	9.338	721242	728402	22.999	21.720
Target Compounds							
3)	L1 AR-1016-1	0.000	5.323f	0	25866	N.D.	19.788 #
4)	L1 AR-1016-2	0.000	5.323	0	25866	N.D.	13.064 #
7)	L1 AR-1016-5	6.580	0.000	94109	0	88.200	N.D. #
12)	L3 AR-1232-2	0.000	5.323	0	25866	N.D.	30.145 #
14)	L3 AR-1232-4	0.000	5.623	0	120262	N.D.	306.533 #
16)	L4 AR-1242-1	0.000	5.323f	0	25866	N.D.	24.972 #
17)	L4 AR-1242-2	0.000	5.323	0	25866	N.D.	16.734 #
19)	L4 AR-1242-4	0.000	5.623	0	120262	N.D.	148.268 #
20)	L4 AR-1242-5	0.000	6.175	0	134955	N.D.	151.748 #
21)	L5 AR-1248-1	0.000	5.323f	0	25866	N.D.	33.056 #
23)	L5 AR-1248-3	6.580	5.623	94109	120262	64.506	98.453 #
24)	L5 AR-1248-4	6.992f	0.000	129977	0	90.856	N.D. #
26)	L6 AR-1254-1	6.992	6.175	129977	134955	83.681	65.289
27)	L6 AR-1254-2	7.219	0.000	77267	0	33.590	N.D. #
28)	L6 AR-1254-3	7.595	0.000	45338	0	18.620	N.D. #
30)	L6 AR-1254-5	0.000	7.414	0	45442	N.D.	19.101 #
32)	L7 AR-1260-2	8.015	7.111f	72482	55970	35.278	25.729 #
34)	L7 AR-1260-4	0.000	7.713	0	57439	N.D.	32.331 #
35)	L7 AR-1260-5	0.000	7.963	0	37697	N.D.	9.854 #
36)	L8 AR-1262-1	0.000	7.454	0	28210	N.D.	10.497 #
37)	L8 AR-1262-2	0.000	7.963	0	37697	N.D.	9.041 #
38)	L8 AR-1262-3	9.228	8.249	143932	152882	50.229	84.386 #
39)	L8 AR-1262-4	9.318	8.315	109974	130727	45.112	38.857
40)	L8 AR-1262-5	0.000	8.810	0	32359	N.D.	24.699 #
41)	L9 AR-1268-1	9.228	8.249	143932	152882	27.699	30.336
42)	L9 AR-1268-2	9.318	8.315	109974	130727	22.593	25.568
43)	L9 AR-1268-3	9.533	8.519	101273	104534	23.435	23.709
44)	L9 AR-1268-4	0.000	8.810	0	32359	N.D.	22.142 #
45)	L9 AR-1268-5	10.328	9.094	304096	308442	25.247	24.391

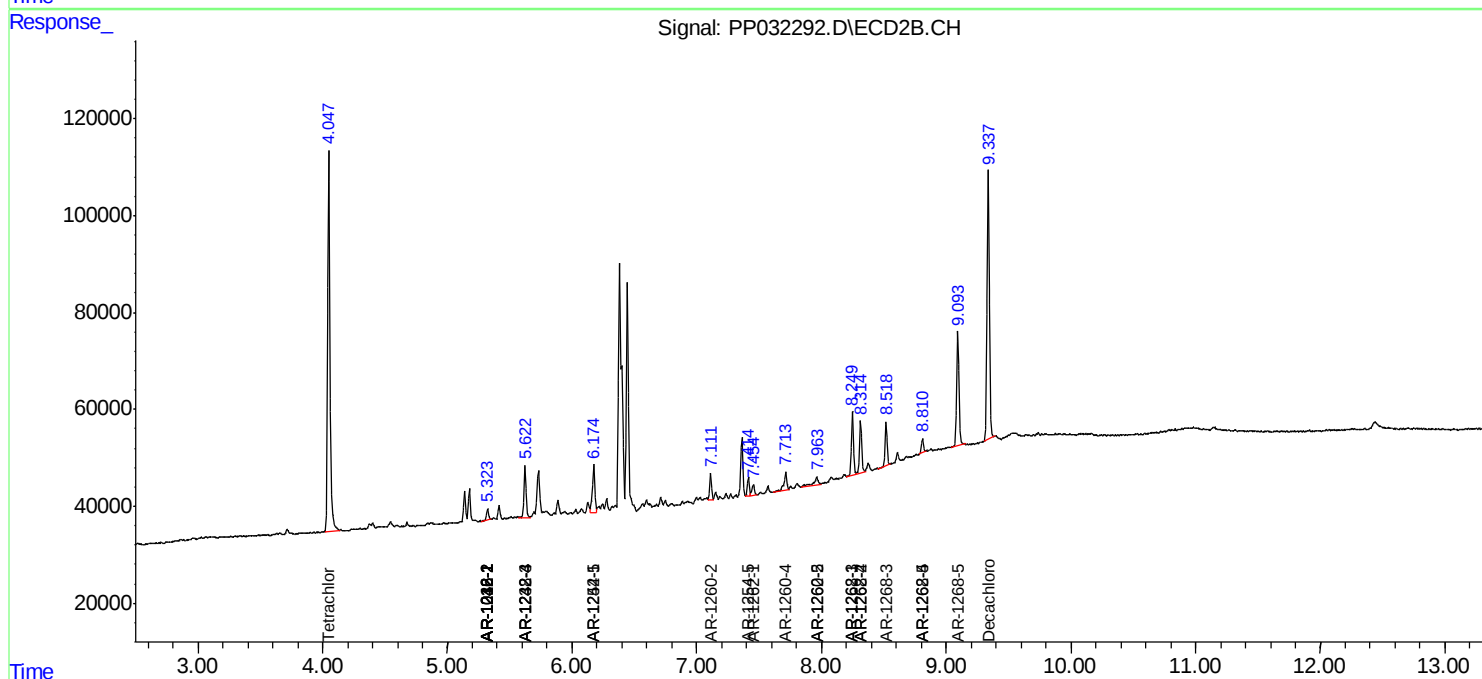
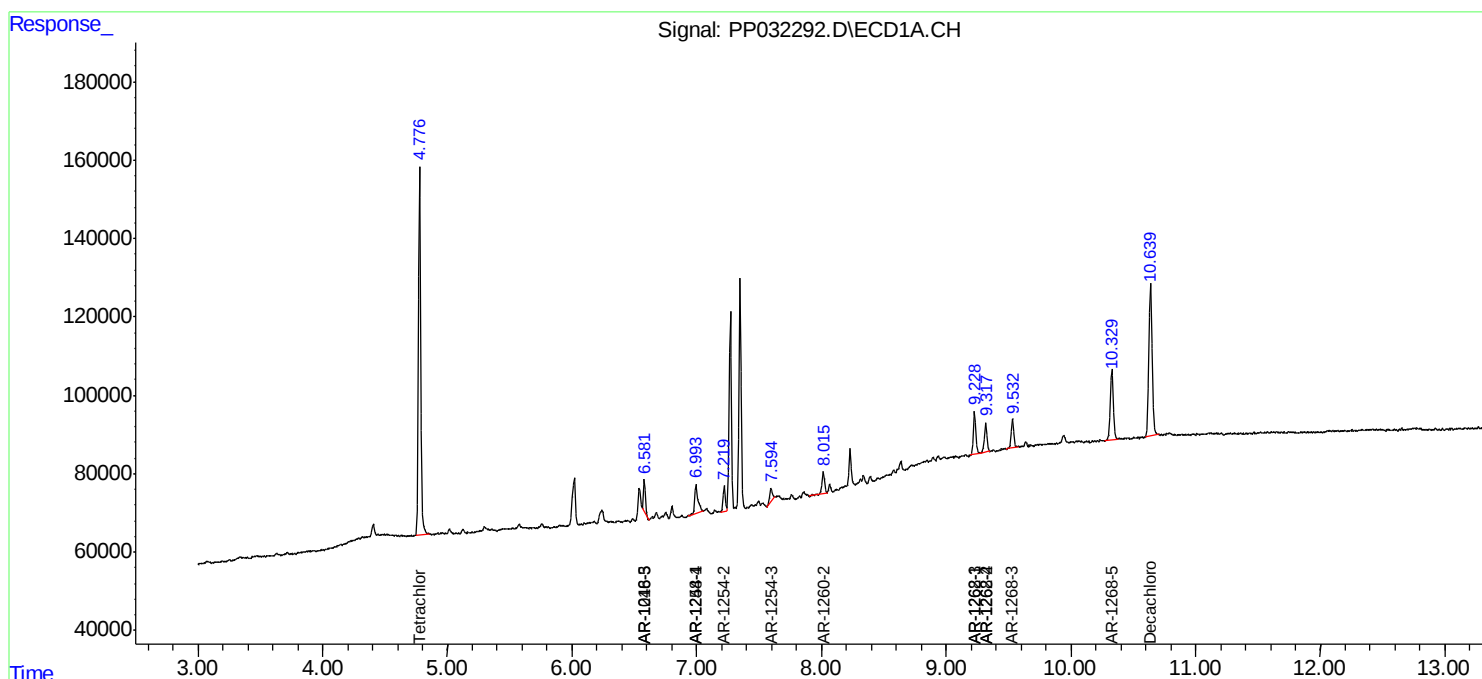
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

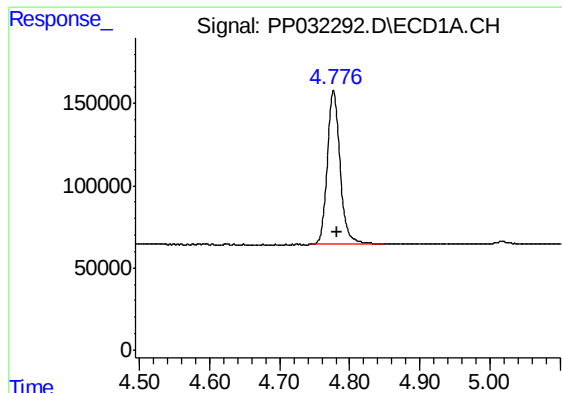
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032292.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 22:20
Operator : DD\AJ
Sample : L5164-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
DUP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:37:23 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

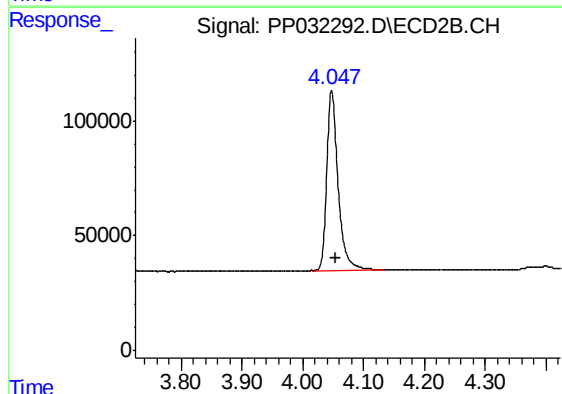




#1 Tetrachloro-m-xylene

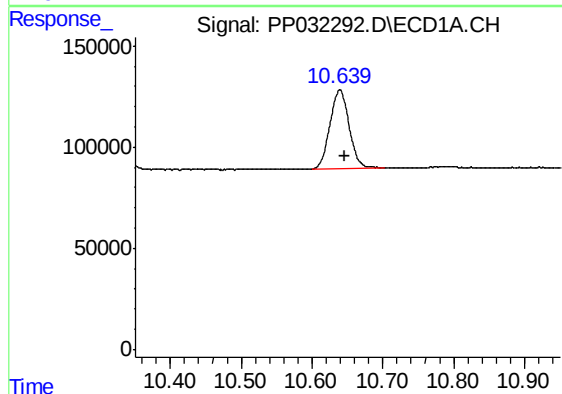
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1186696
Conc: 23.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



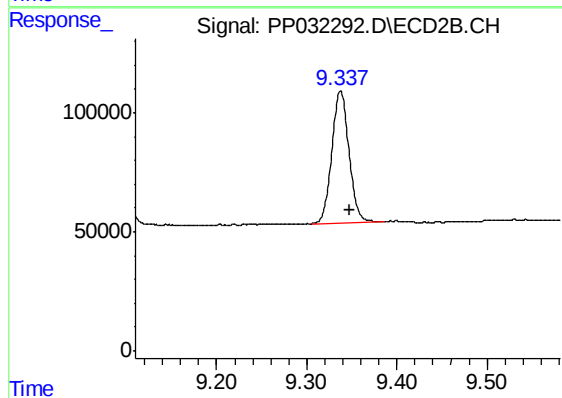
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 1012736
Conc: 21.41 ng/ml



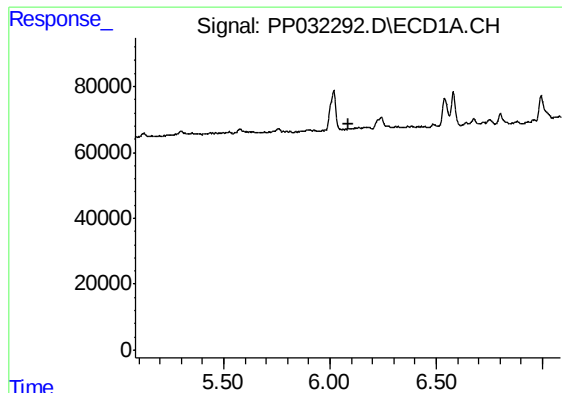
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.007 min
Response: 721242
Conc: 23.00 ng/ml



#2 Decachlorobiphenyl

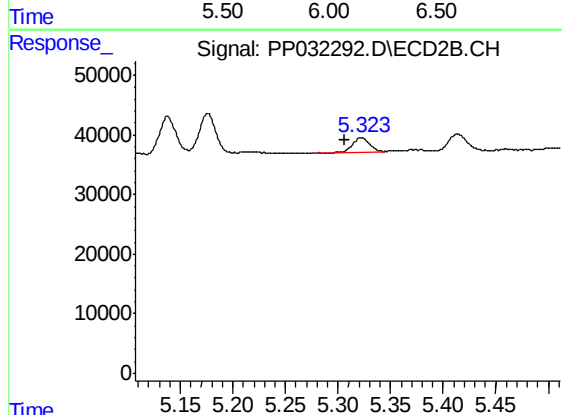
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 728402
Conc: 21.72 ng/ml



#3 AR-1016-1

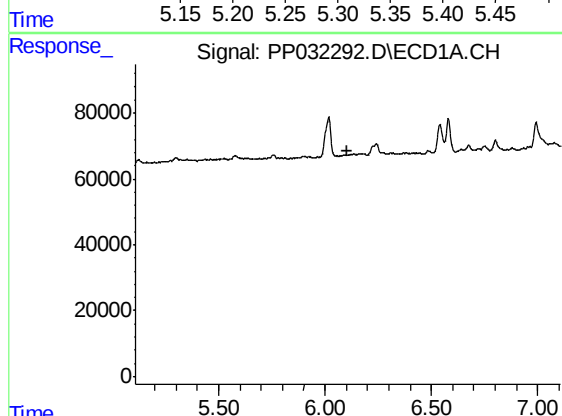
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DUP-4



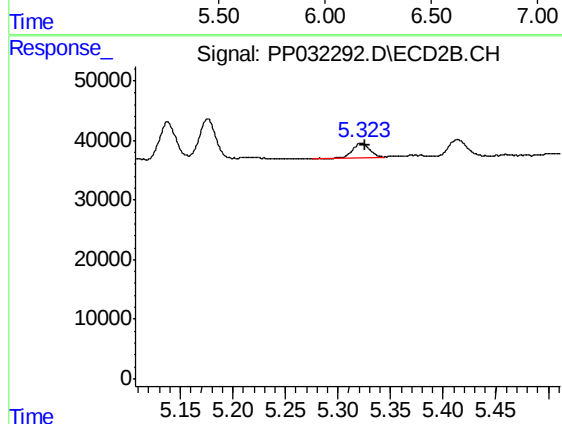
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: 25866
Conc: 19.79 ng/ml



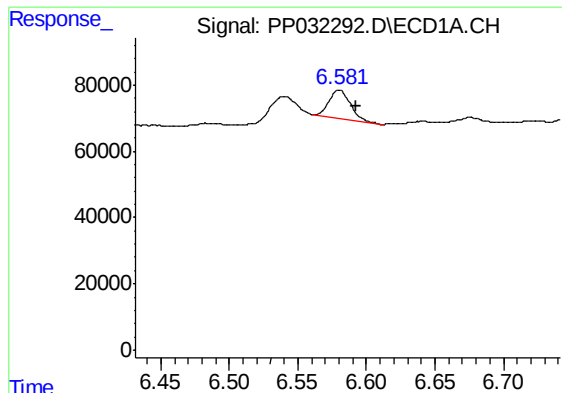
#4 AR-1016-2

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



#4 AR-1016-2

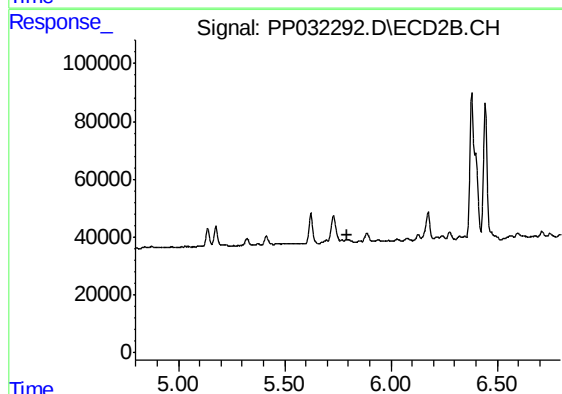
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 25866
Conc: 13.06 ng/ml



#7 AR-1016-5

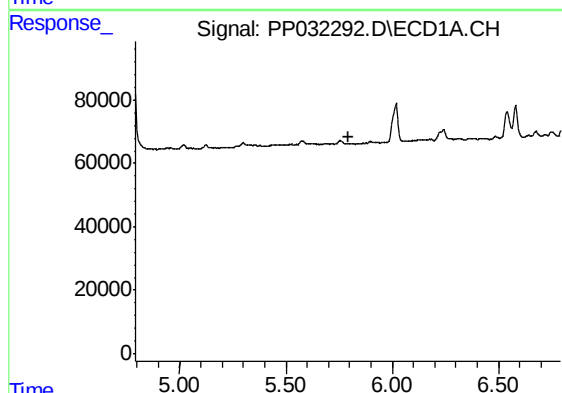
R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 94109
Conc: 88.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



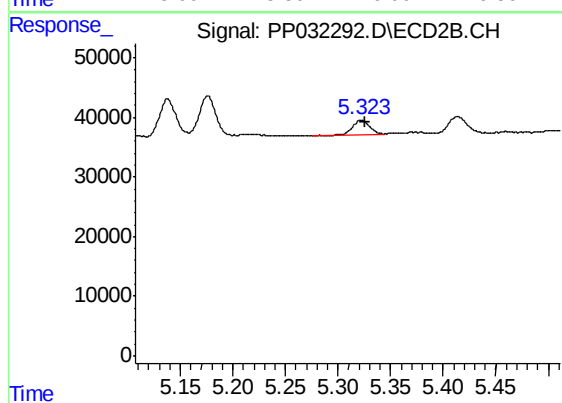
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



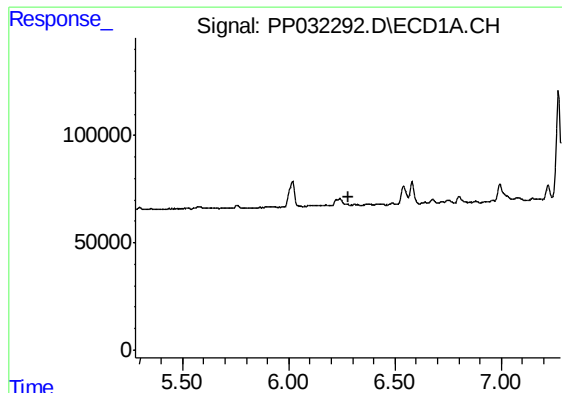
#12 AR-1232-2

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



#12 AR-1232-2

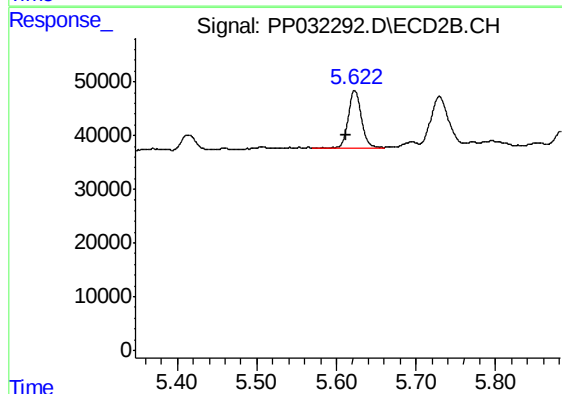
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 25866
Conc: 30.15 ng/ml



#14 AR-1232-4

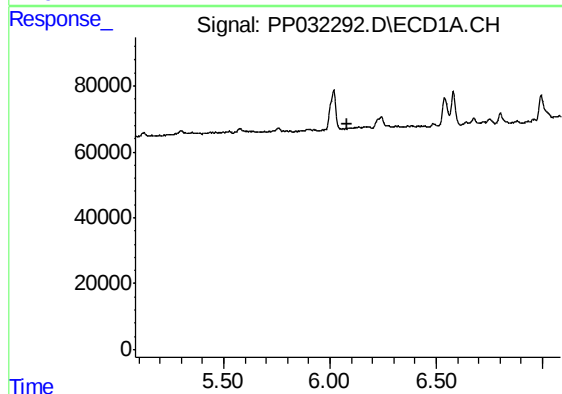
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DUP-4



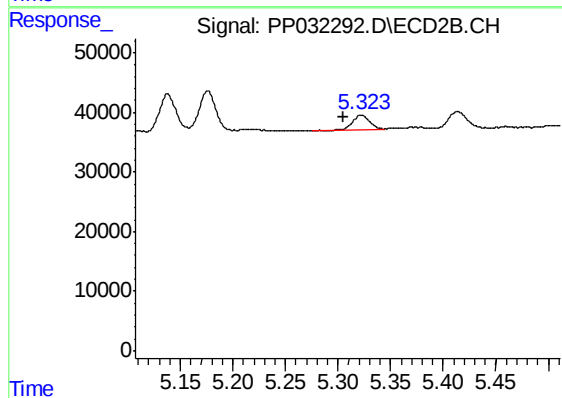
#14 AR-1232-4

R.T.: 5.623 min
Delta R.T.: 0.011 min
Response: 120262
Conc: 306.53 ng/ml



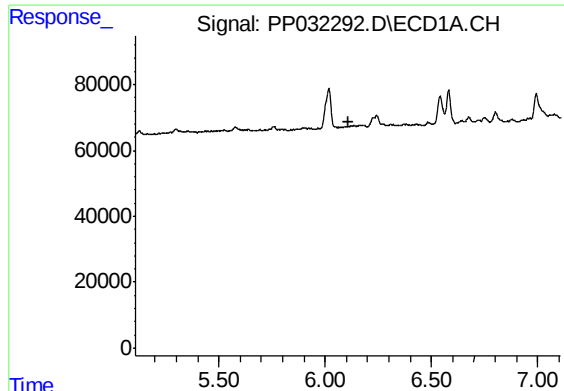
#16 AR-1242-1

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



#16 AR-1242-1

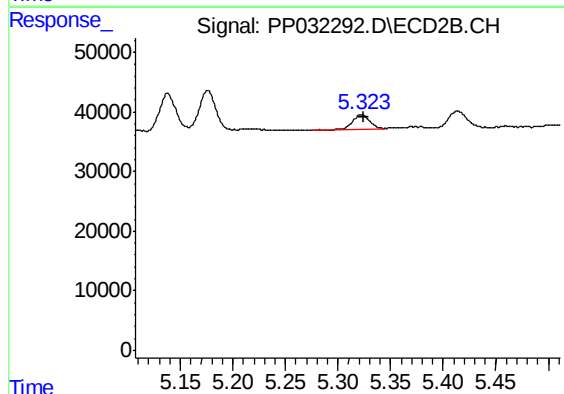
R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: 25866
Conc: 24.97 ng/ml



#17 AR-1242-2

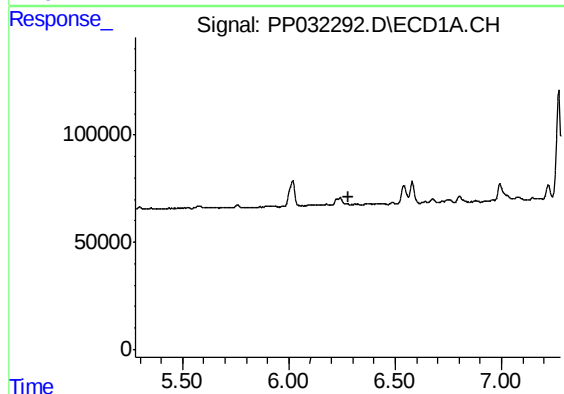
R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DUP-4



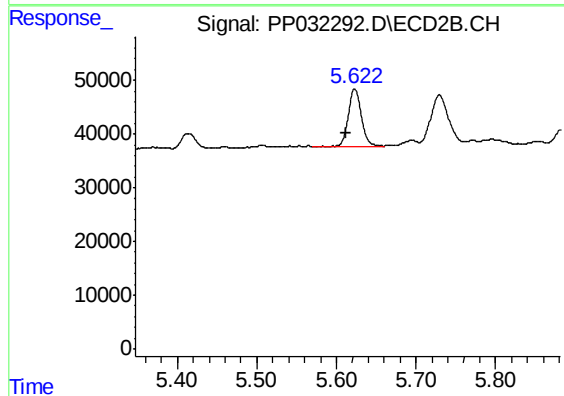
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 25866
Conc: 16.73 ng/ml



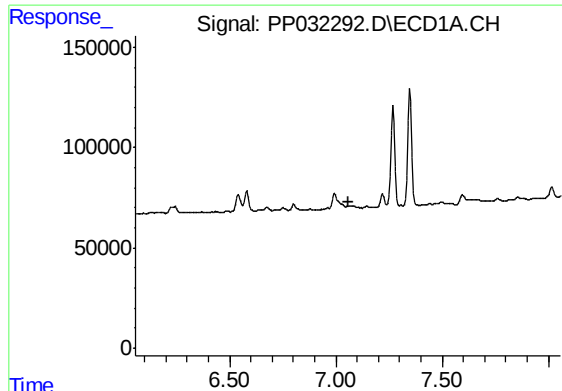
#19 AR-1242-4

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



#19 AR-1242-4

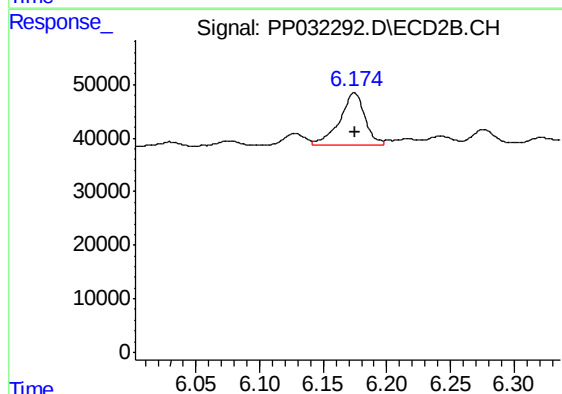
R.T.: 5.623 min
Delta R.T.: 0.011 min
Response: 120262
Conc: 148.27 ng/ml



#20 AR-1242-5

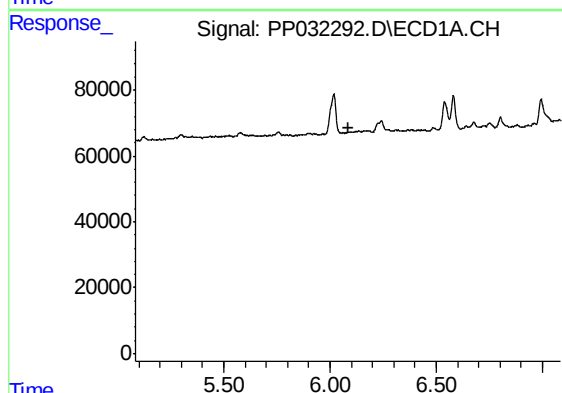
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DUP-4



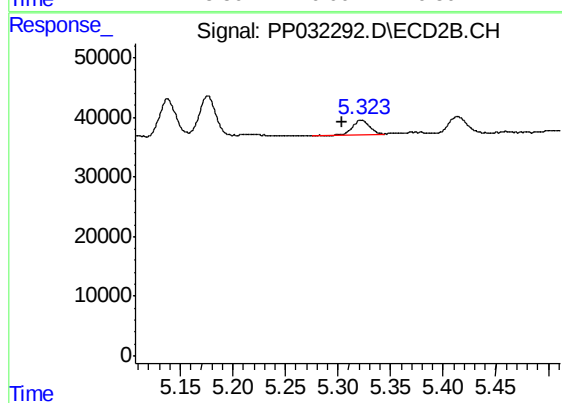
#20 AR-1242-5

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 134955
Conc: 151.75 ng/ml



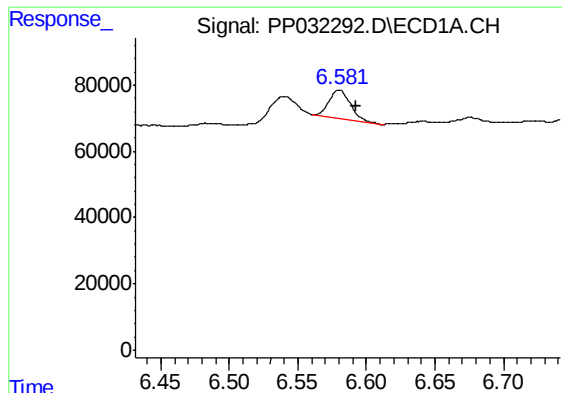
#21 AR-1248-1

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



#21 AR-1248-1

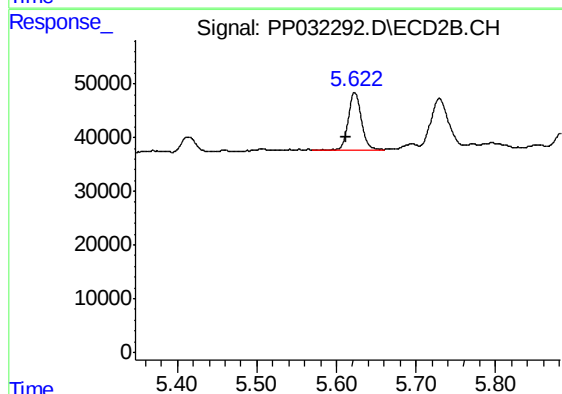
R.T.: 5.323 min
Delta R.T.: 0.019 min
Response: 25866
Conc: 33.06 ng/ml



#23 AR-1248-3

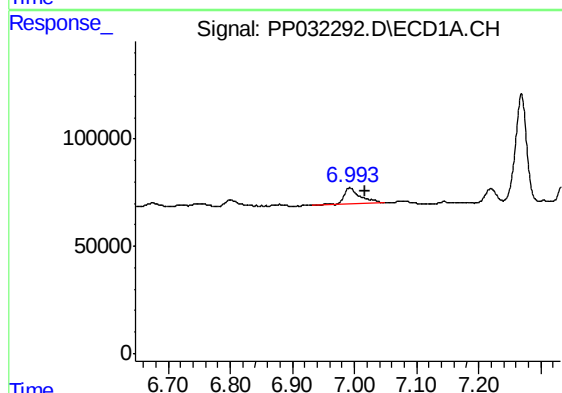
R.T.: 6.580 min
Delta R.T.: -0.012 min
Response: 94109
Conc: 64.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



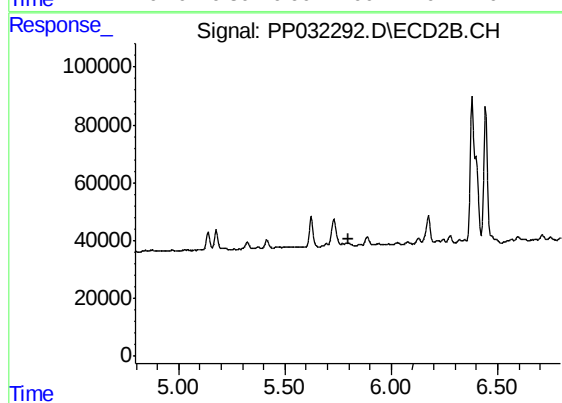
#23 AR-1248-3

R.T.: 5.623 min
Delta R.T.: 0.011 min
Response: 120262
Conc: 98.45 ng/ml



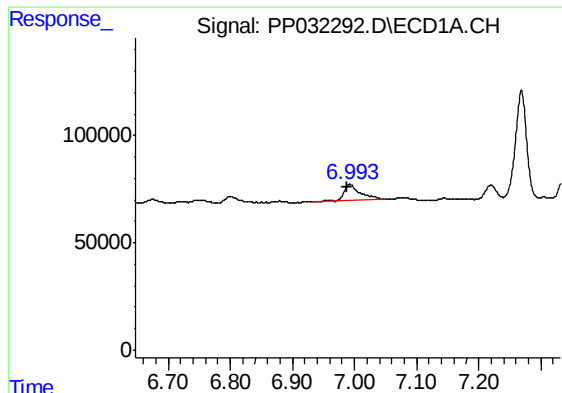
#24 AR-1248-4

R.T.: 6.992 min
Delta R.T.: -0.025 min
Response: 129977
Conc: 90.86 ng/ml



#24 AR-1248-4

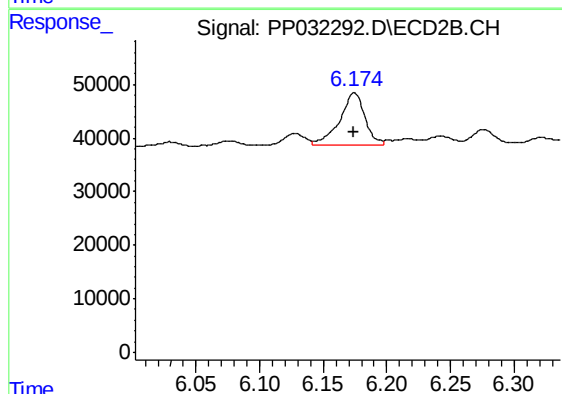
R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#26 AR-1254-1

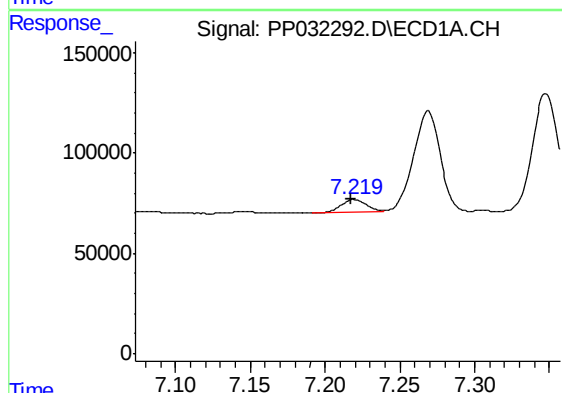
R.T.: 6.992 min
Delta R.T.: 0.005 min
Response: 129977
Conc: 83.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



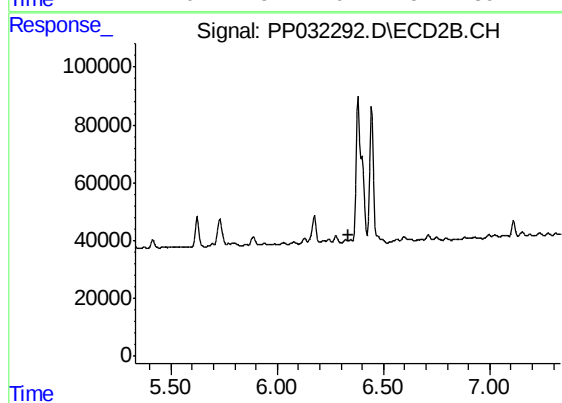
#26 AR-1254-1

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 134955
Conc: 65.29 ng/ml



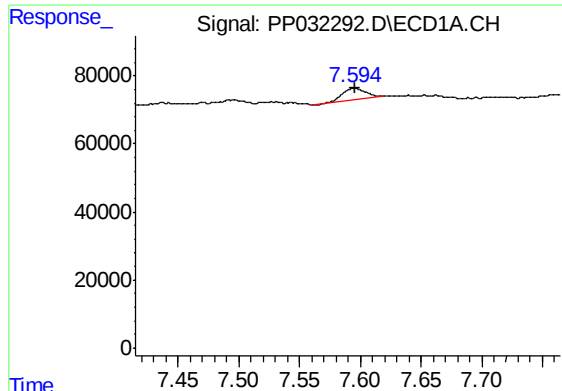
#27 AR-1254-2

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 77267
Conc: 33.59 ng/ml



#27 AR-1254-2

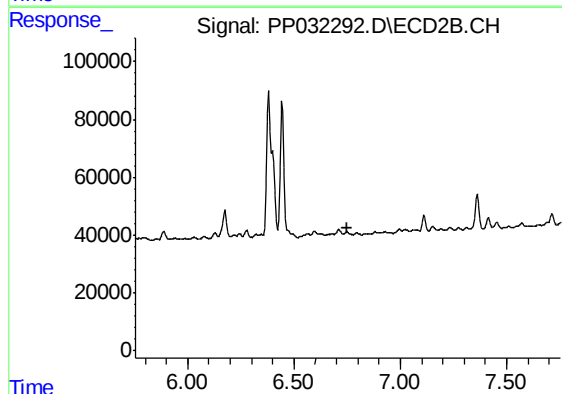
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#28 AR-1254-3

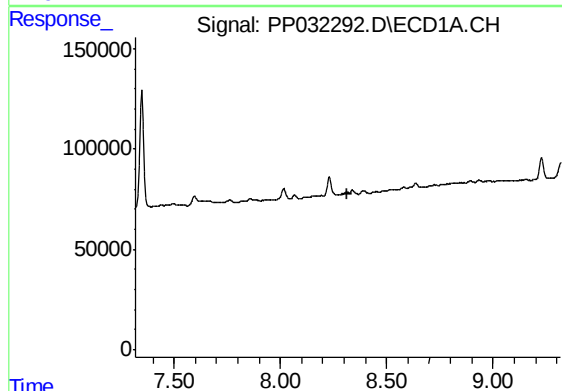
R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 45338
Conc: 18.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



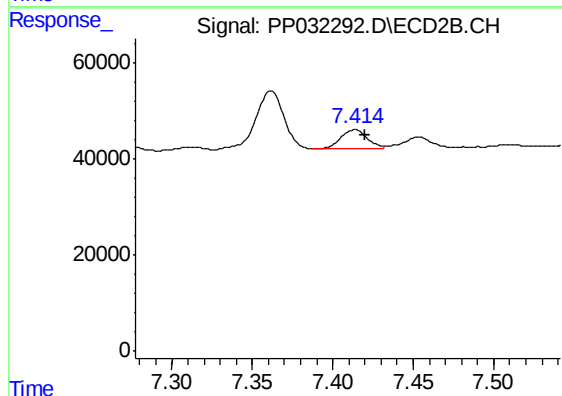
#28 AR-1254-3

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



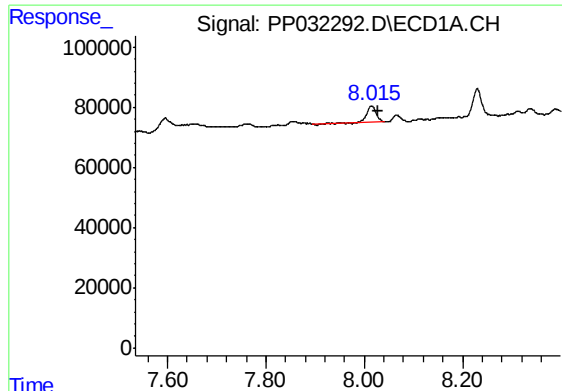
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

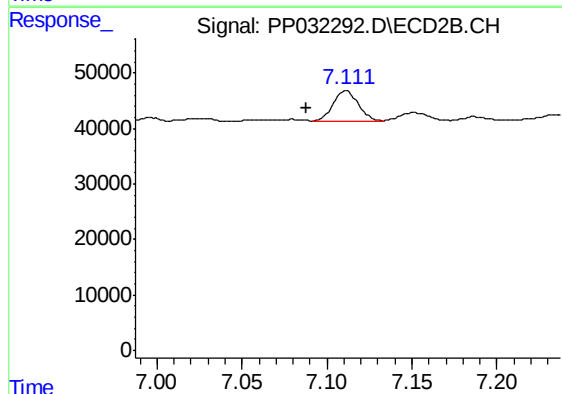
R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 45442
Conc: 19.10 ng/ml



#32 AR-1260-2

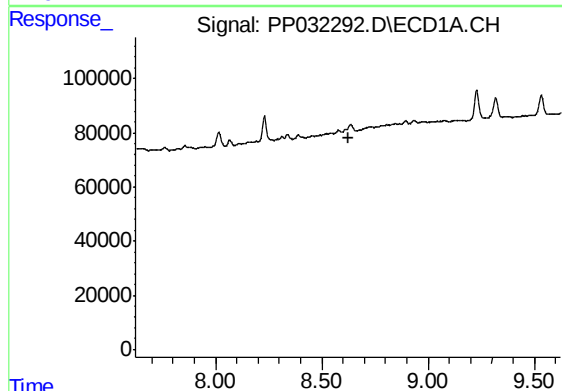
R.T.: 8.015 min
Delta R.T.: -0.014 min
Response: 72482
Conc: 35.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



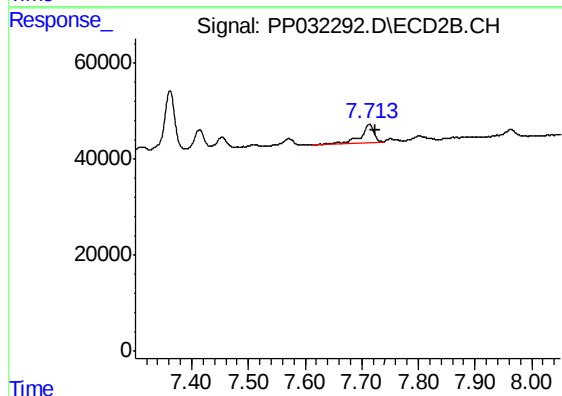
#32 AR-1260-2

R.T.: 7.111 min
Delta R.T.: 0.024 min
Response: 55970
Conc: 25.73 ng/ml



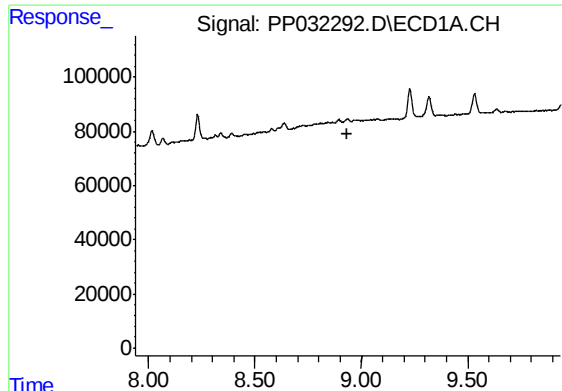
#34 AR-1260-4

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



#34 AR-1260-4

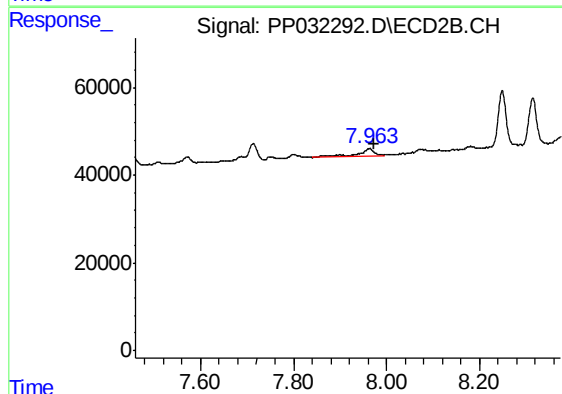
R.T.: 7.713 min
Delta R.T.: -0.011 min
Response: 57439
Conc: 32.33 ng/ml



#35 AR-1260-5

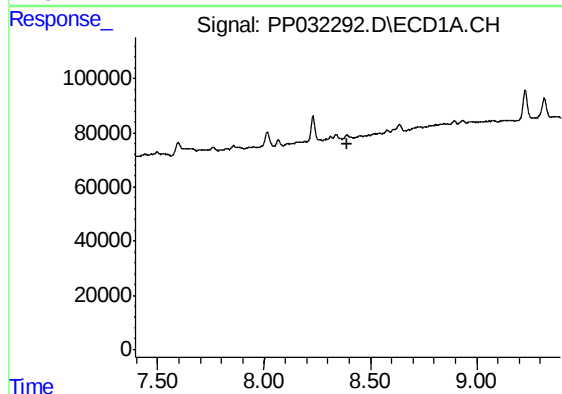
R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DUP-4



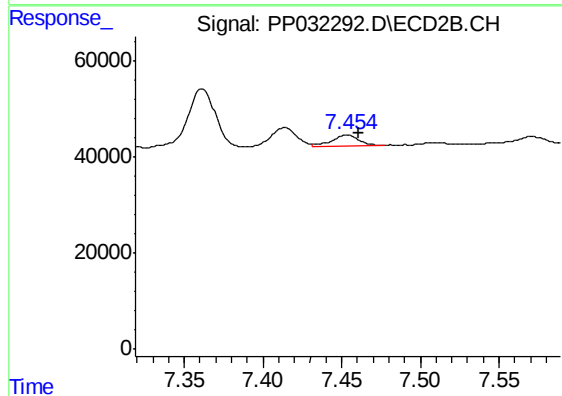
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 37697
Conc: 9.85 ng/ml



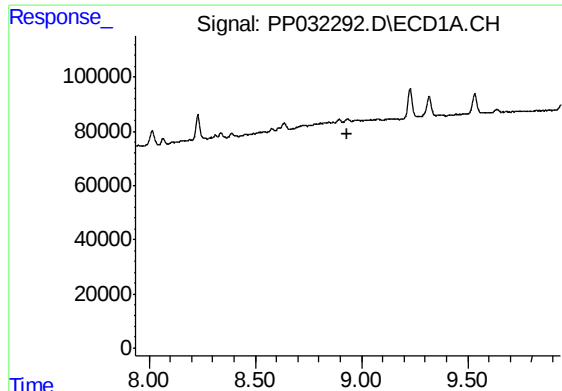
#36 AR-1262-1

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



#36 AR-1262-1

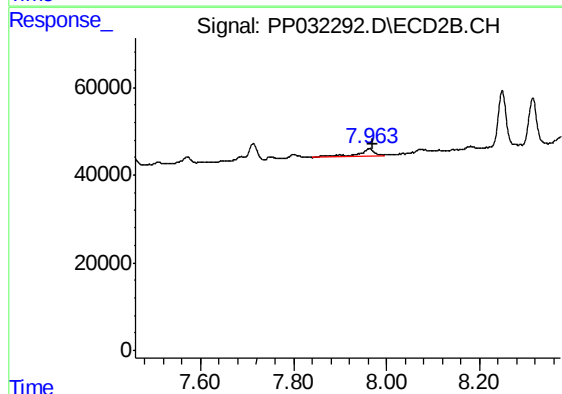
R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 28210
Conc: 10.50 ng/ml



#37 AR-1262-2

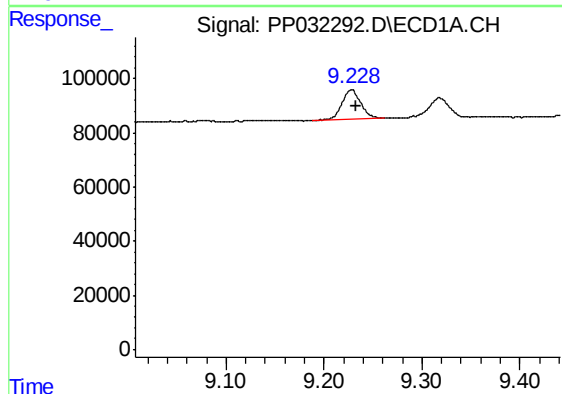
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DUP-4



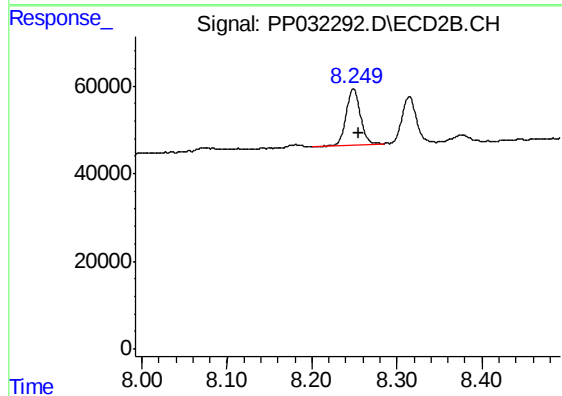
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 37697
Conc: 9.04 ng/ml



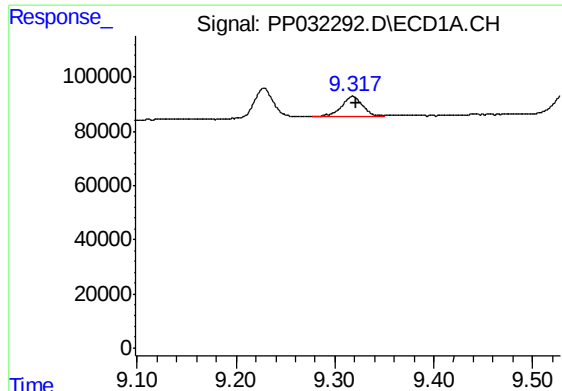
#38 AR-1262-3

R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 143932
Conc: 50.23 ng/ml



#38 AR-1262-3

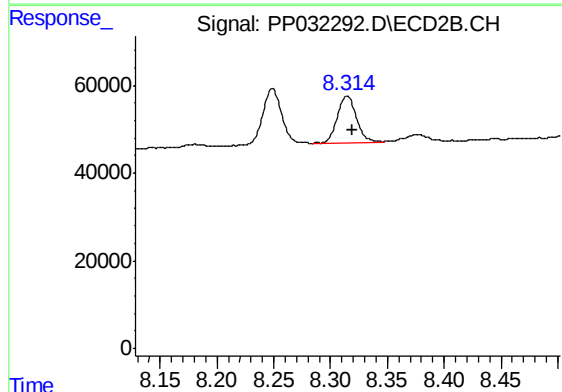
R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 152882
Conc: 84.39 ng/ml



#39 AR-1262-4

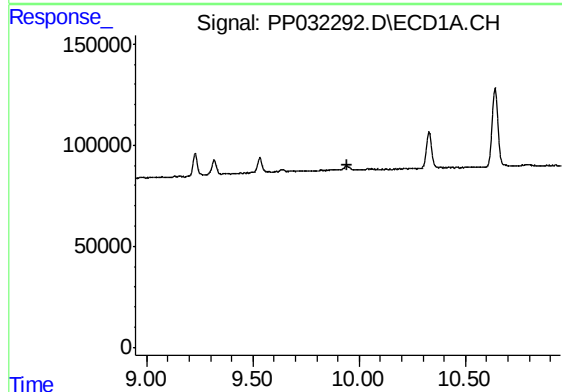
R.T.: 9.318 min
Delta R.T.: -0.004 min
Response: 109974
Conc: 45.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



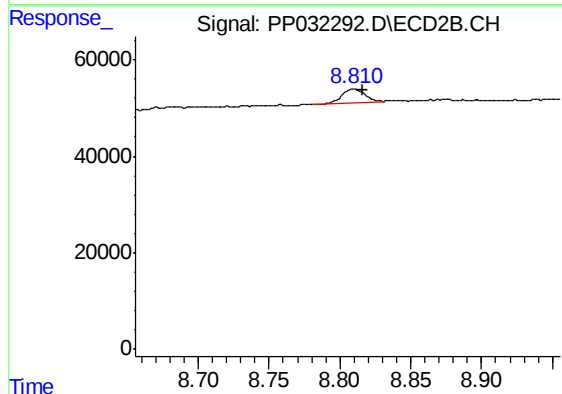
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 130727
Conc: 38.86 ng/ml



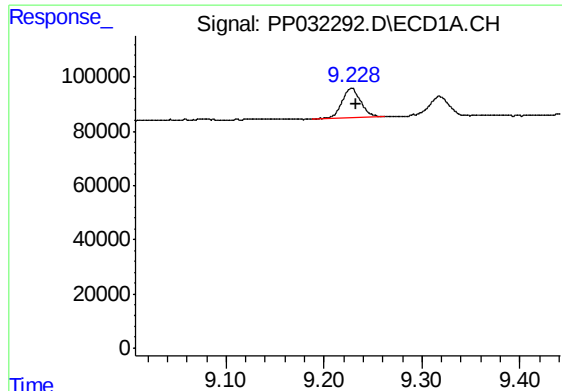
#40 AR-1262-5

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



#40 AR-1262-5

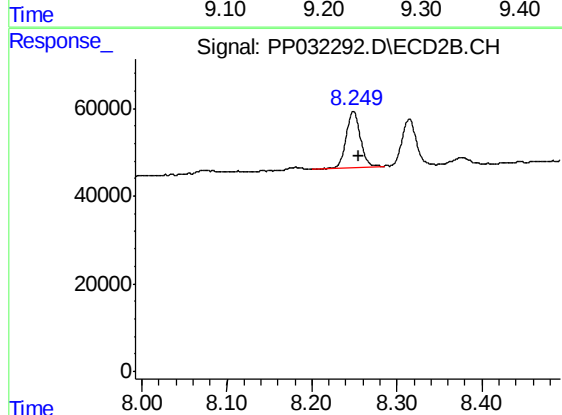
R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 32359
Conc: 24.70 ng/ml



#41 AR-1268-1

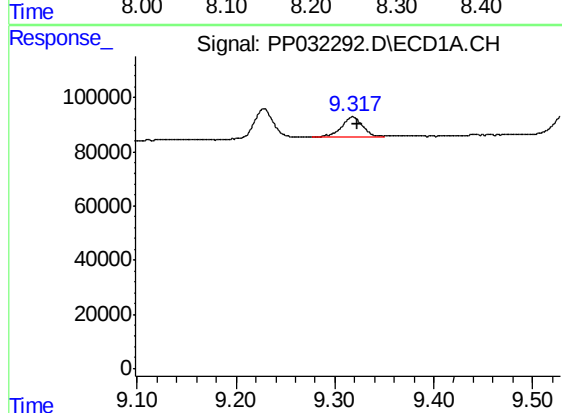
R.T.: 9.228 min
Delta R.T.: -0.004 min
Response: 143932
Conc: 27.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



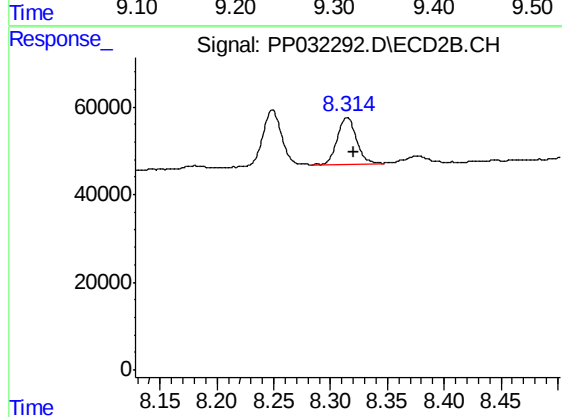
#41 AR-1268-1

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 152882
Conc: 30.34 ng/ml



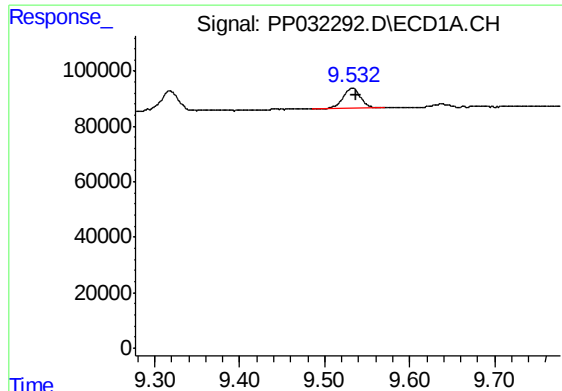
#42 AR-1268-2

R.T.: 9.318 min
Delta R.T.: -0.005 min
Response: 109974
Conc: 22.59 ng/ml



#42 AR-1268-2

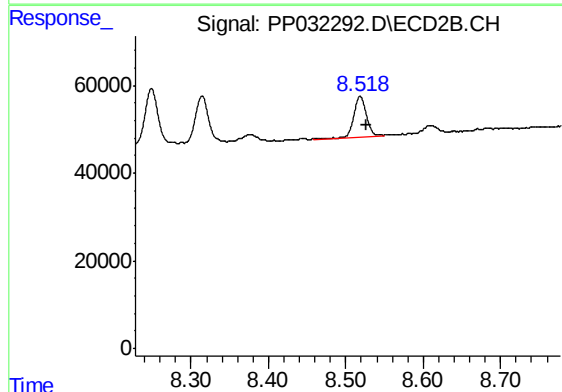
R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 130727
Conc: 25.57 ng/ml



#43 AR-1268-3

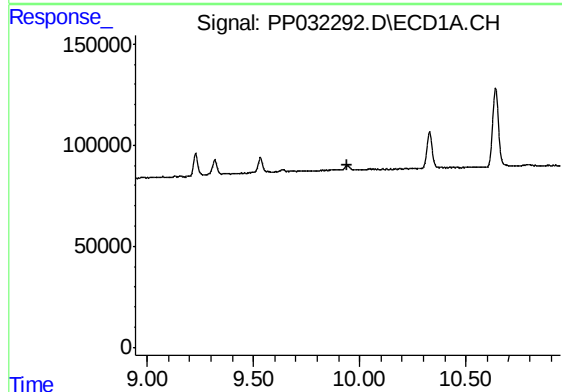
R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 101273
Conc: 23.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



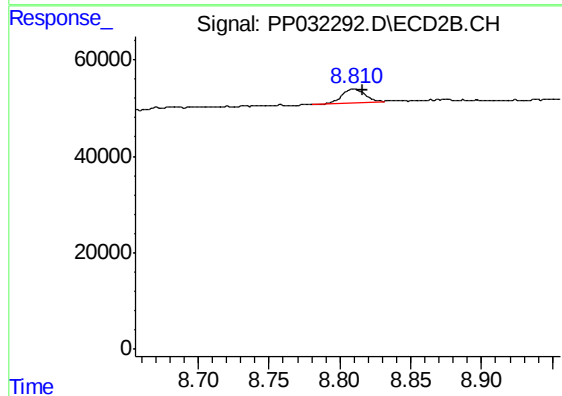
#43 AR-1268-3

R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 104534
Conc: 23.71 ng/ml



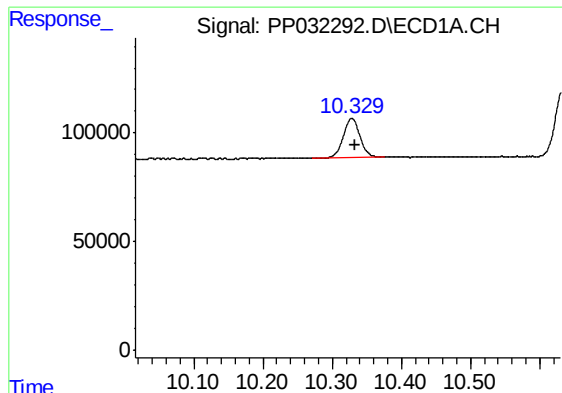
#44 AR-1268-4

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



#44 AR-1268-4

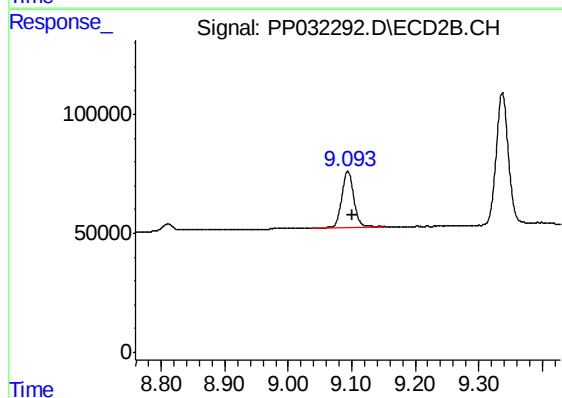
R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 32359
Conc: 22.14 ng/ml



#45 AR-1268-5

R.T.: 10.328 min
Delta R.T.: -0.004 min
Response: 304096
Conc: 25.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: -0.007 min
Response: 308442
Conc: 24.39 ng/ml