

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
 Data File : PP032287.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 20:57
 Operator : DD\AJ
 Sample : L5164-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S2-03-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:33:42 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	1225124	1037529	23.783	21.937
2)	SA Decachlor...	10.640	9.337	697829	696643	22.253	20.773
Target Compounds							
3)	L1 AR-1016-1	0.000	5.323f	0	52152	N.D.	39.897 #
4)	L1 AR-1016-2	0.000	5.323	0	52152	N.D.	26.341 #
12)	L3 AR-1232-2	0.000	5.323	0	52152	N.D.	60.780 #
14)	L3 AR-1232-4	0.000	5.622	0	25612	N.D.	65.283 #
16)	L4 AR-1242-1	0.000	5.323f	0	52152	N.D.	50.349 #
17)	L4 AR-1242-2	0.000	5.323	0	52152	N.D.	33.739 #
19)	L4 AR-1242-4	6.242f	5.622	79056	25612	86.871	31.577 #
20)	L4 AR-1242-5	7.078f	6.176	84220	263845	97.097	296.678 #
21)	L5 AR-1248-1	0.000	5.323f	0	52152	N.D.	66.650 #
23)	L5 AR-1248-3	0.000	5.622	0	25612	N.D.	20.968 #
24)	L5 AR-1248-4	6.993f	0.000	356632	0	249.290	N.D. #
25)	L5 AR-1248-5	7.078f	6.216	84220	34877	56.757	27.798 #
26)	L6 AR-1254-1	6.993	6.176	356632	263845	229.605	127.644 #
27)	L6 AR-1254-2	7.220	0.000	217606	0	94.599	N.D. #
28)	L6 AR-1254-3	7.596	0.000	61987	0	25.458	N.D. #
29)	L6 AR-1254-4	0.000	6.997	0	18989	N.D.	13.741 #
30)	L6 AR-1254-5	8.338f	7.413	62463	56705	36.446	23.835 #
32)	L7 AR-1260-2	8.014f	7.112f	148997	102965	72.519	47.332 #
34)	L7 AR-1260-4	8.633	7.714	31892	27624	17.698	15.549
35)	L7 AR-1260-5	0.000	7.963	0	20724	N.D.	5.417 #
37)	L8 AR-1262-2	0.000	7.963	0	20724	N.D.	4.970 #
38)	L8 AR-1262-3	9.228	8.248	69727	74434	24.333	41.085 #
39)	L8 AR-1262-4	9.319	8.314	56176	56796	23.044	16.882 #
41)	L9 AR-1268-1	9.228	8.248	69727	74434	13.419	14.770
42)	L9 AR-1268-2	9.319	8.314	56176	56796	11.541	11.108
43)	L9 AR-1268-3	9.531	8.520	41809	51914	9.675	11.775
45)	L9 AR-1268-5	10.327	9.093	123941	131312	10.290	10.384

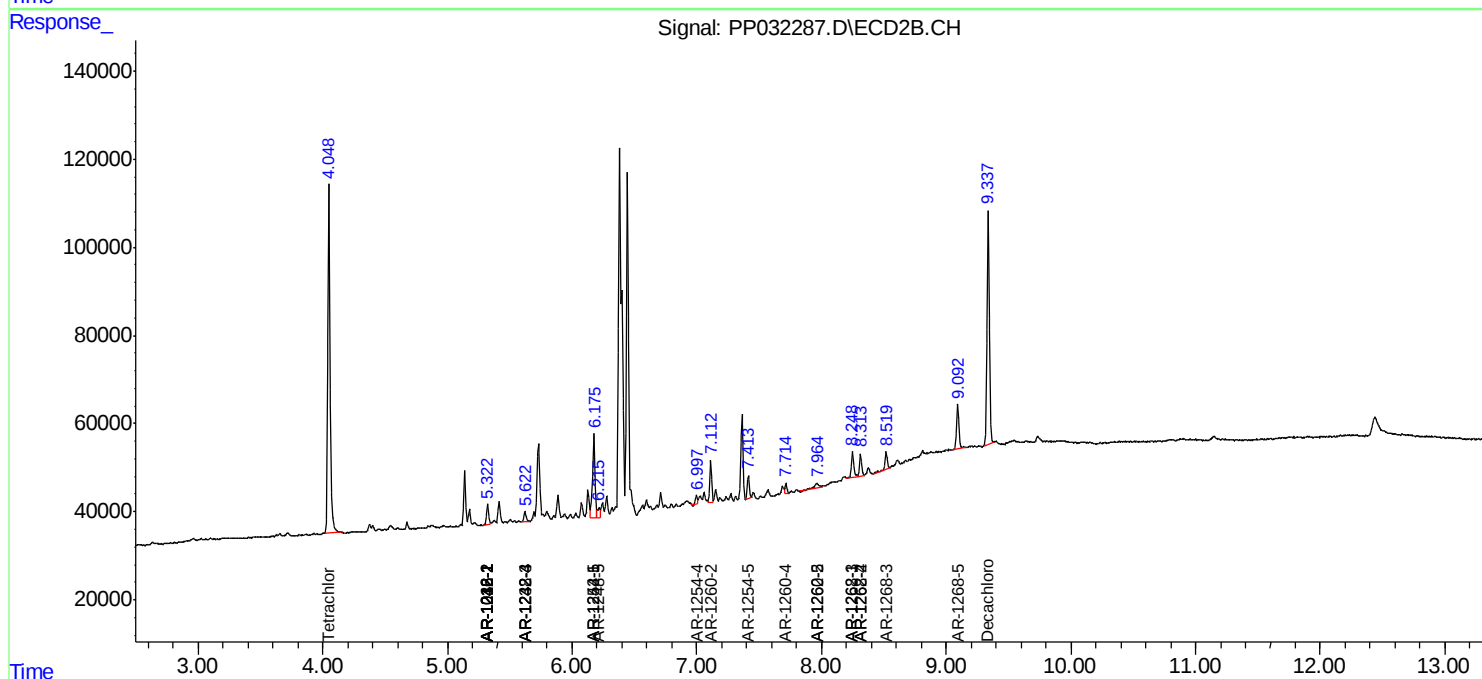
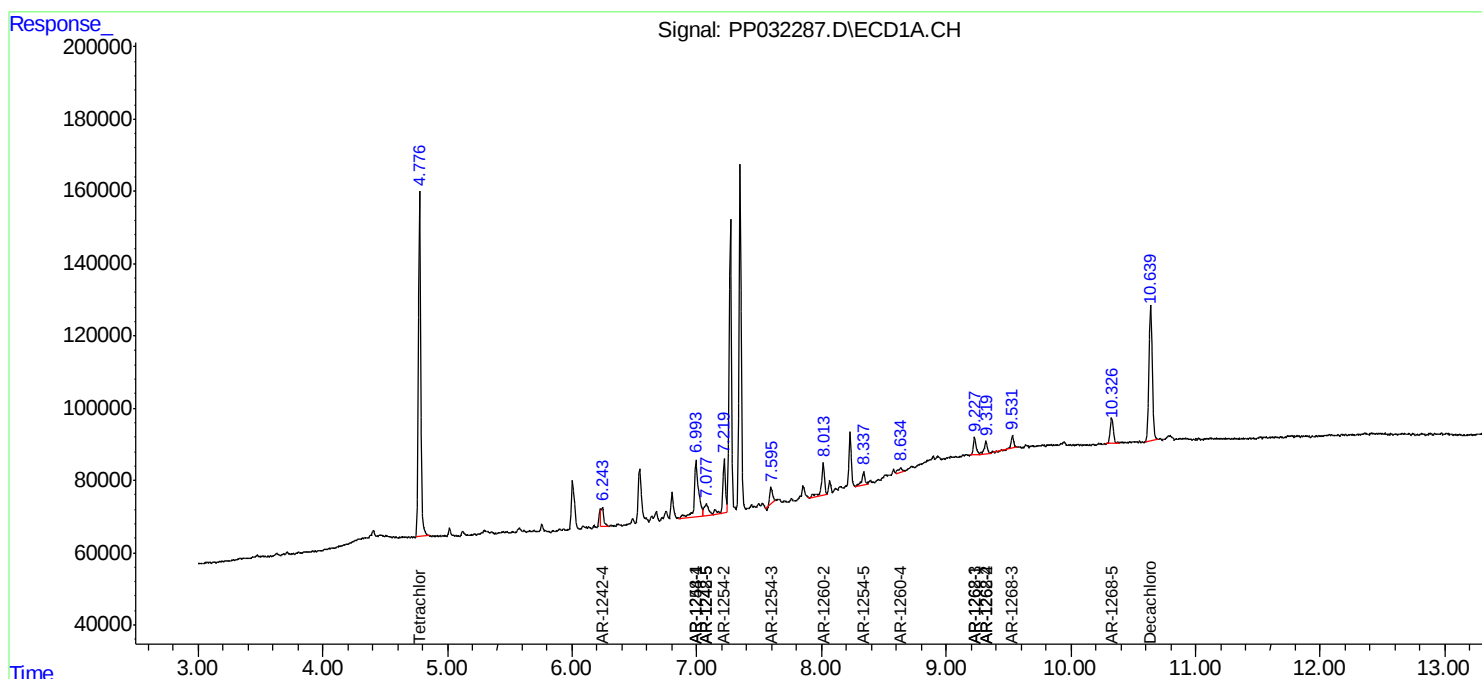
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

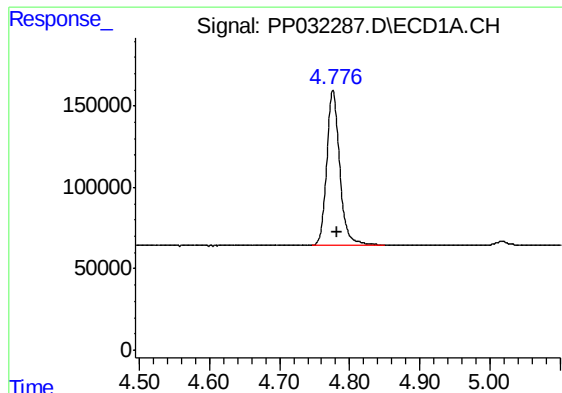
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032287.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 20:57
Operator : DD\AJ
Sample : L5164-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
S2-03-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:33:42 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

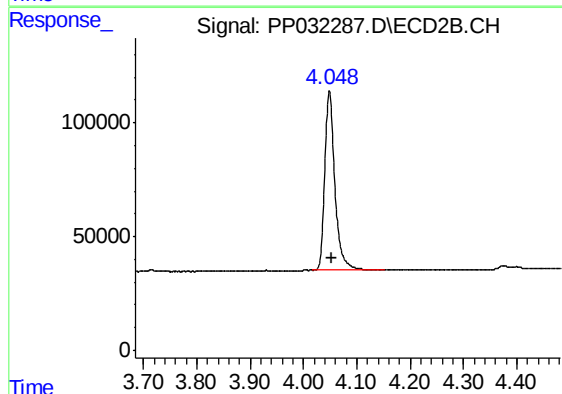




#1 Tetrachloro-m-xylene

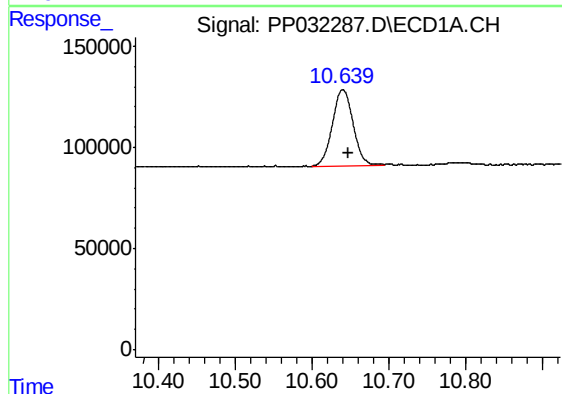
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 1225124
Conc: 23.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



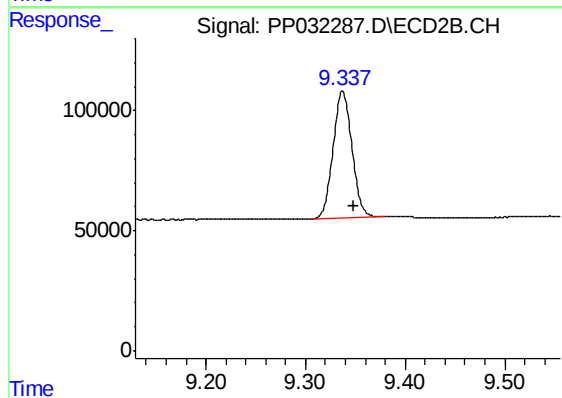
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 1037529
Conc: 21.94 ng/ml



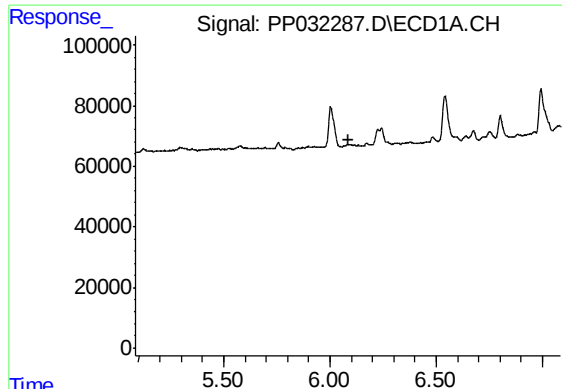
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 697829
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

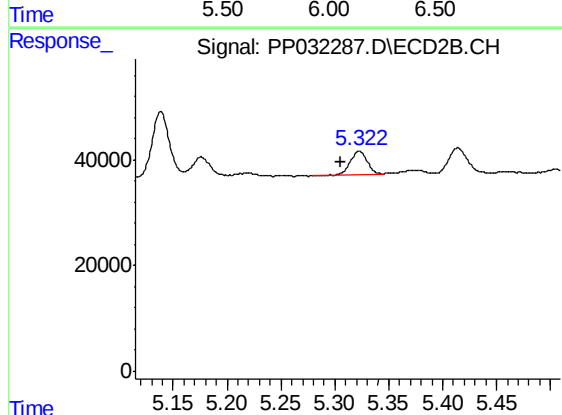
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 696643
Conc: 20.77 ng/ml



#3 AR-1016-1

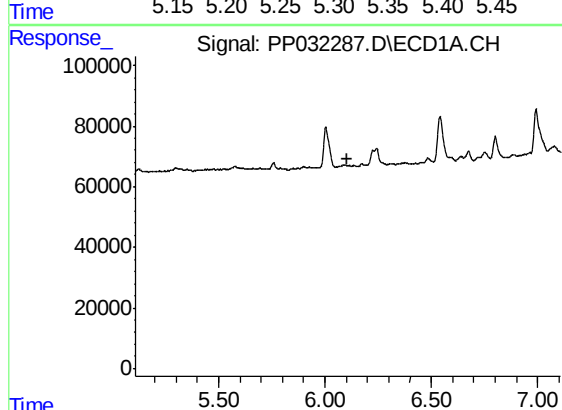
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-03-A



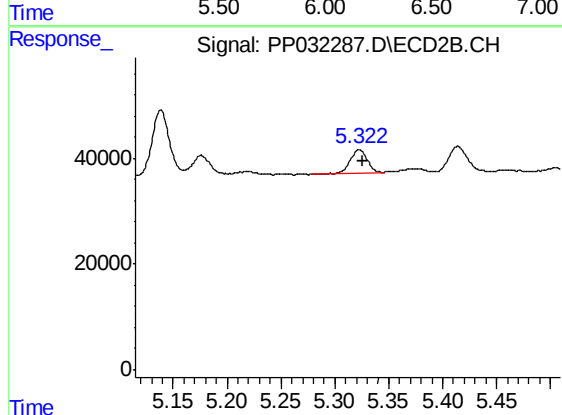
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: 52152
Conc: 39.90 ng/ml



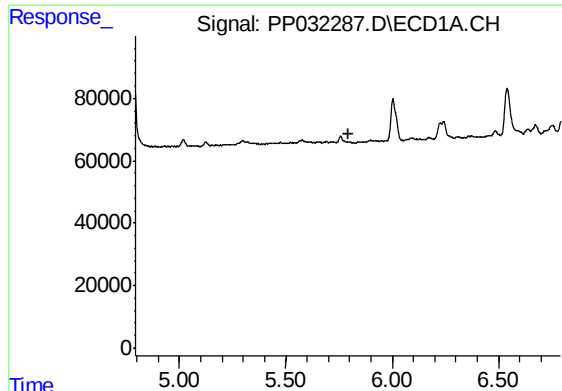
#4 AR-1016-2

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



#4 AR-1016-2

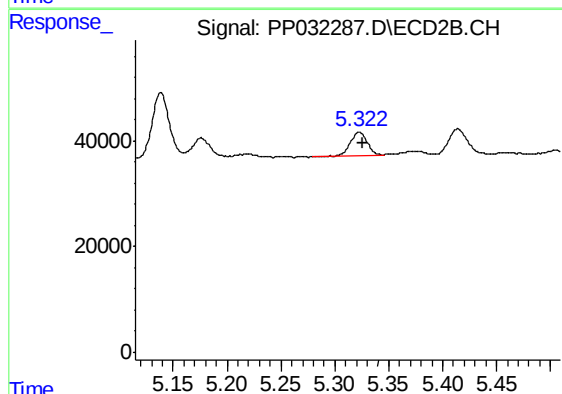
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 52152
Conc: 26.34 ng/ml



#12 AR-1232-2

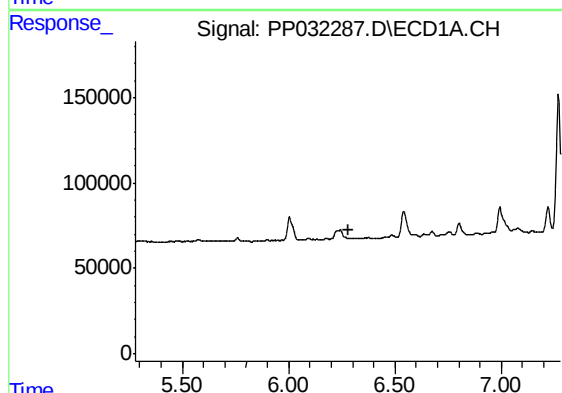
R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-03-A



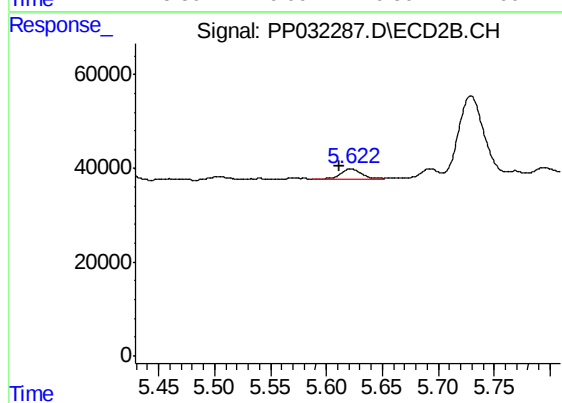
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 52152
Conc: 60.78 ng/ml



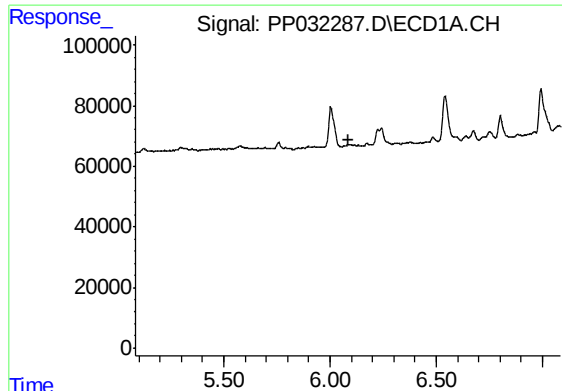
#14 AR-1232-4

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



#14 AR-1232-4

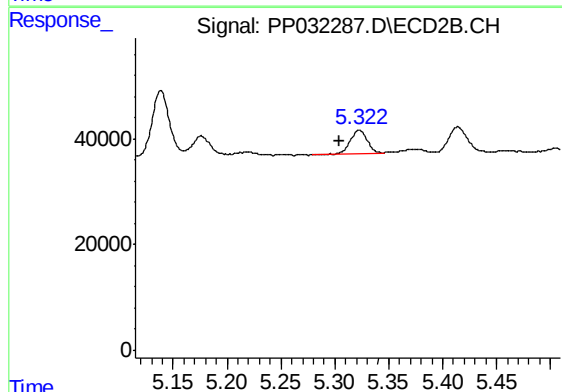
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 25612
Conc: 65.28 ng/ml



#16 AR-1242-1

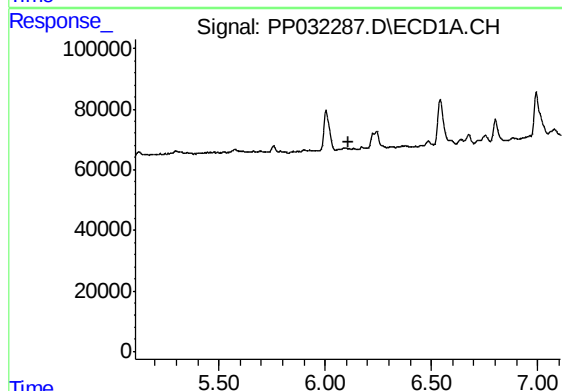
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-03-A



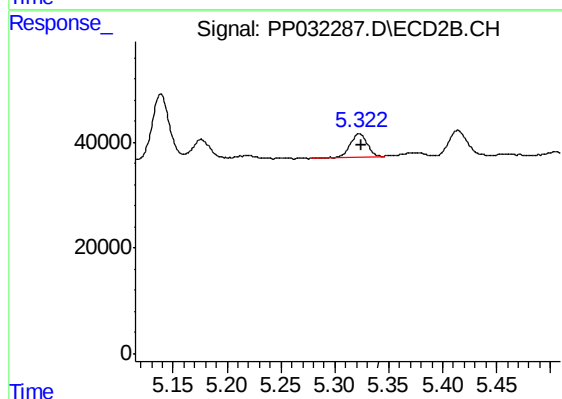
#16 AR-1242-1

R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: 52152
Conc: 50.35 ng/ml



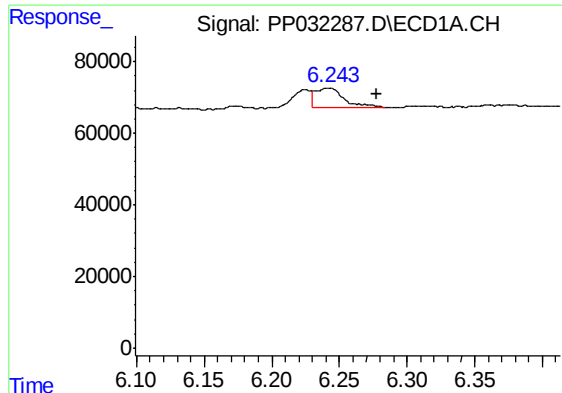
#17 AR-1242-2

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



#17 AR-1242-2

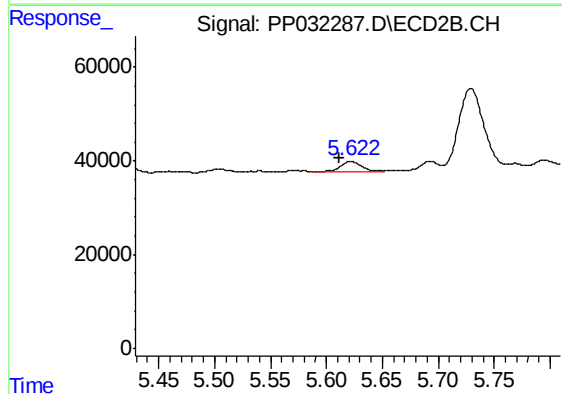
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 52152
Conc: 33.74 ng/ml



#19 AR-1242-4

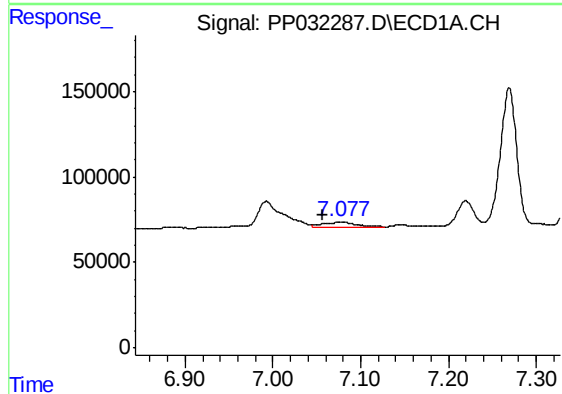
R.T.: 6.242 min
Delta R.T.: -0.036 min
Response: 79056
Conc: 86.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



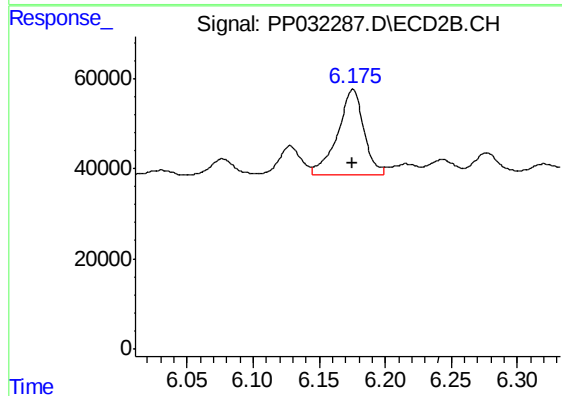
#19 AR-1242-4

R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 25612
Conc: 31.58 ng/ml



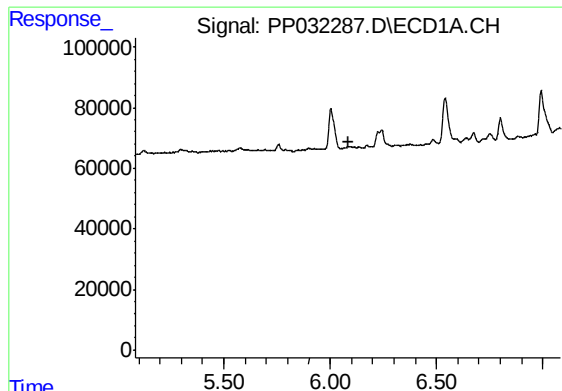
#20 AR-1242-5

R.T.: 7.078 min
Delta R.T.: 0.021 min
Response: 84220
Conc: 97.10 ng/ml



#20 AR-1242-5

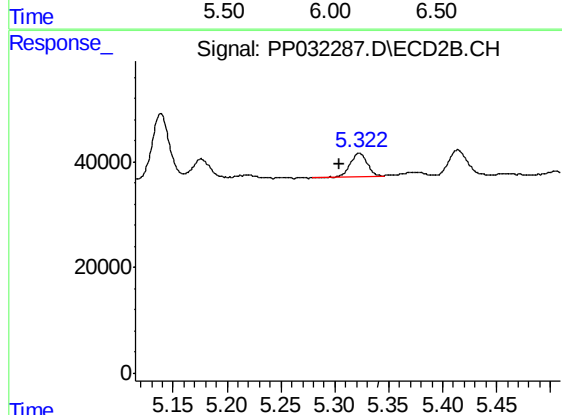
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 263845
Conc: 296.68 ng/ml



#21 AR-1248-1

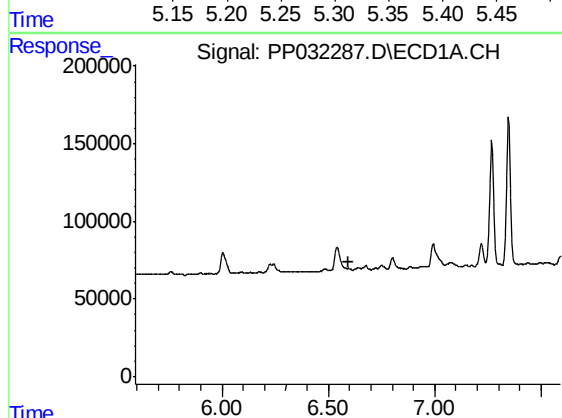
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-03-A



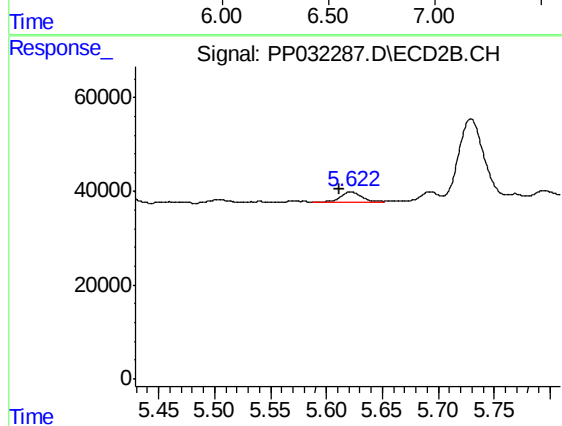
#21 AR-1248-1

R.T.: 5.323 min
Delta R.T.: 0.019 min
Response: 52152
Conc: 66.65 ng/ml



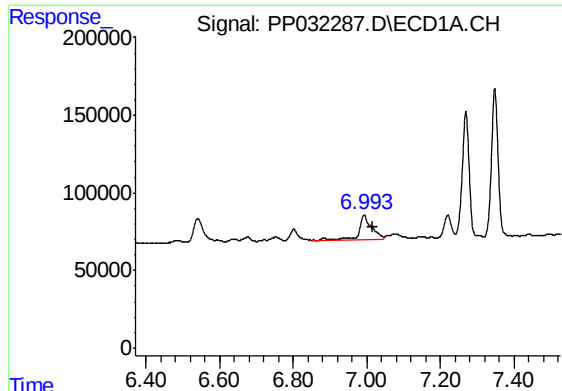
#23 AR-1248-3

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



#23 AR-1248-3

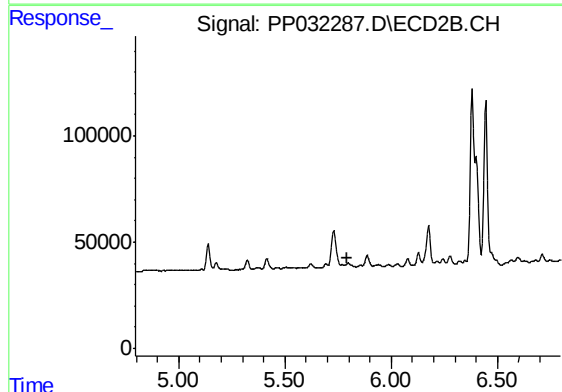
R.T.: 5.622 min
Delta R.T.: 0.011 min
Response: 25612
Conc: 20.97 ng/ml



#24 AR-1248-4

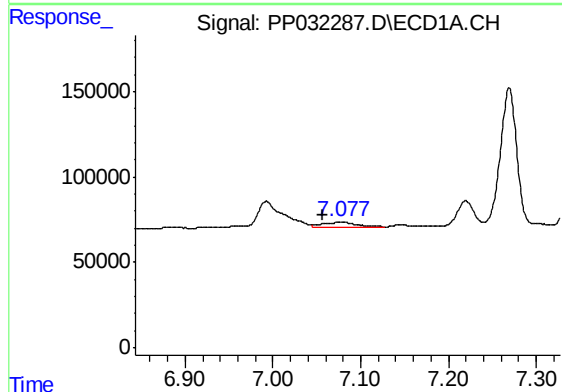
R.T.: 6.993 min
Delta R.T.: -0.025 min
Response: 356632
Conc: 249.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



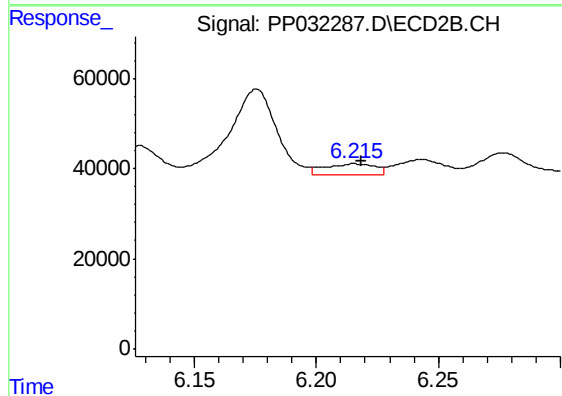
#24 AR-1248-4

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



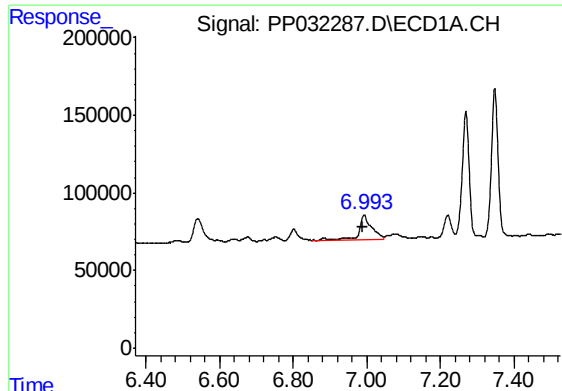
#25 AR-1248-5

R.T.: 7.078 min
Delta R.T.: 0.021 min
Response: 84220
Conc: 56.76 ng/ml



#25 AR-1248-5

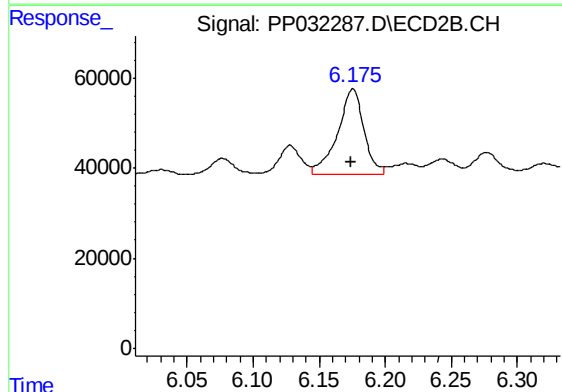
R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 34877
Conc: 27.80 ng/ml



#26 AR-1254-1

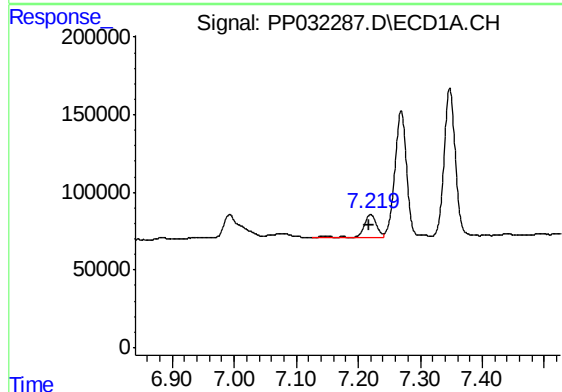
R.T.: 6.993 min
Delta R.T.: 0.005 min
Response: 356632
Conc: 229.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



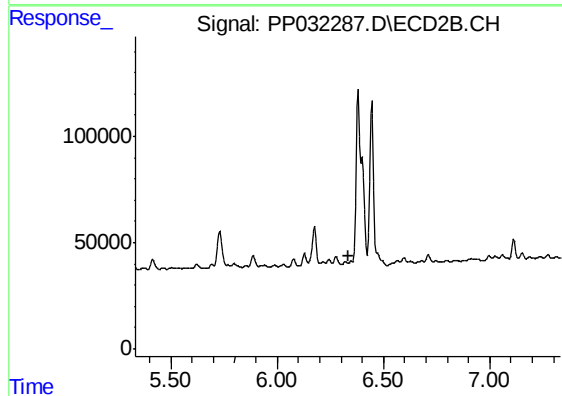
#26 AR-1254-1

R.T.: 6.176 min
Delta R.T.: 0.001 min
Response: 263845
Conc: 127.64 ng/ml



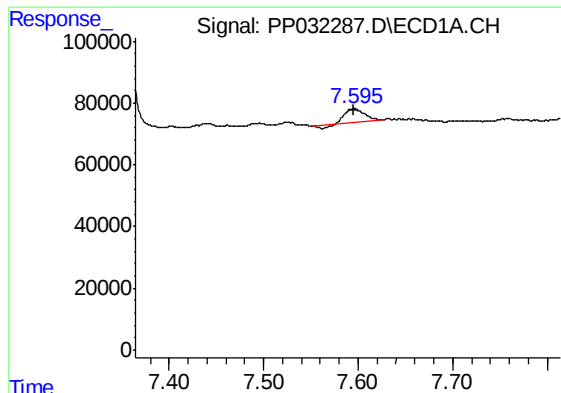
#27 AR-1254-2

R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 217606
Conc: 94.60 ng/ml



#27 AR-1254-2

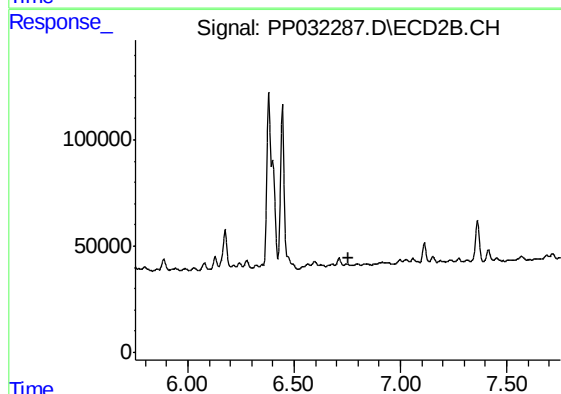
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#28 AR-1254-3

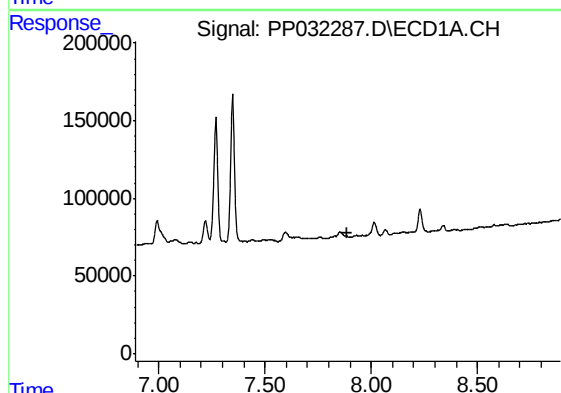
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 61987
Conc: 25.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



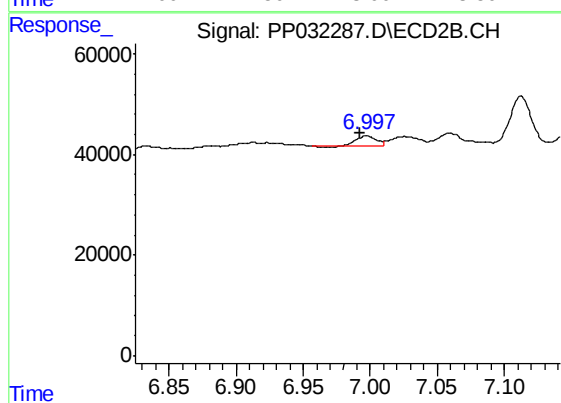
#28 AR-1254-3

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



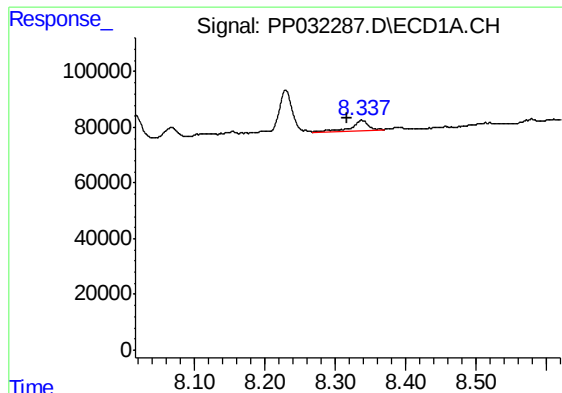
#29 AR-1254-4

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



#29 AR-1254-4

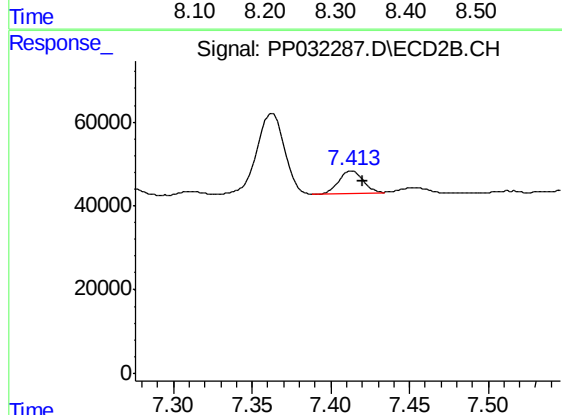
R.T.: 6.997 min
Delta R.T.: 0.005 min
Response: 18989
Conc: 13.74 ng/ml



#30 AR-1254-5

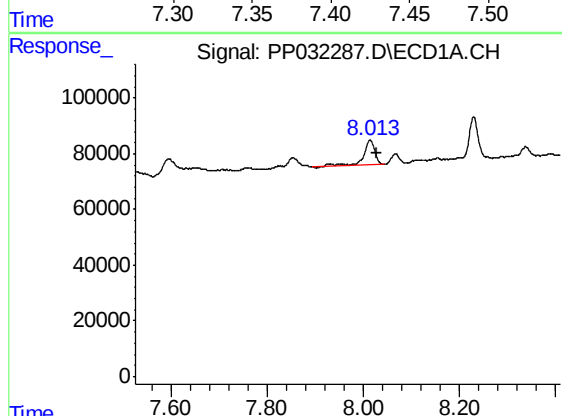
R.T.: 8.338 min
Delta R.T.: 0.020 min
Response: 62463
Conc: 36.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



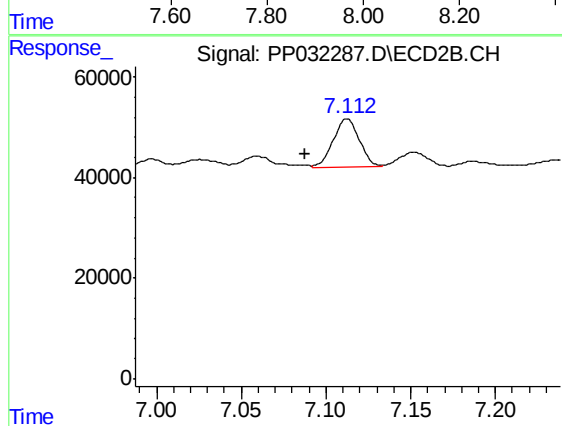
#30 AR-1254-5

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 56705
Conc: 23.84 ng/ml



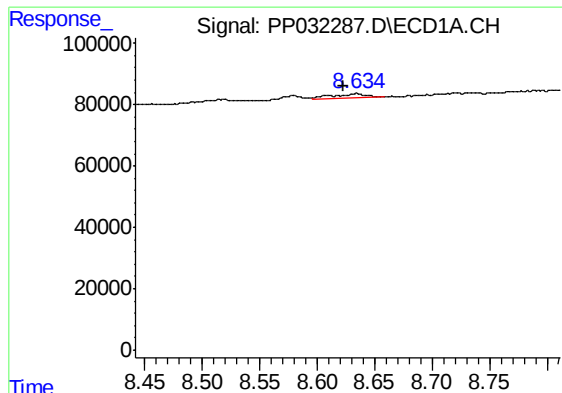
#32 AR-1260-2

R.T.: 8.014 min
Delta R.T.: -0.015 min
Response: 148997
Conc: 72.52 ng/ml



#32 AR-1260-2

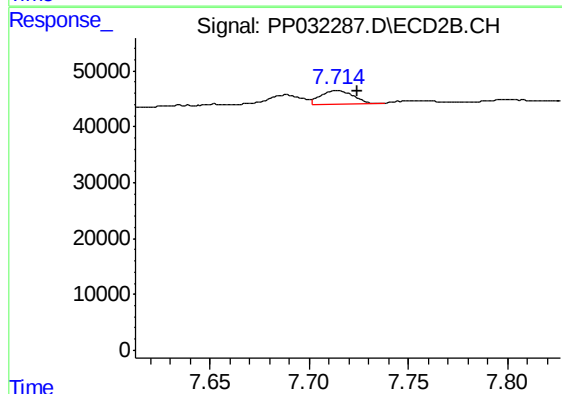
R.T.: 7.112 min
Delta R.T.: 0.025 min
Response: 102965
Conc: 47.33 ng/ml



#34 AR-1260-4

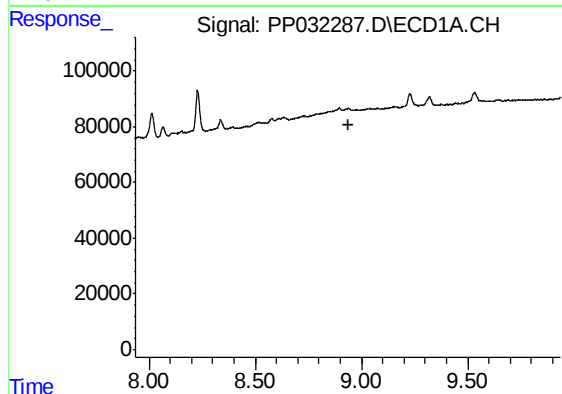
R.T.: 8.633 min
Delta R.T.: 0.011 min
Response: 31892
Conc: 17.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



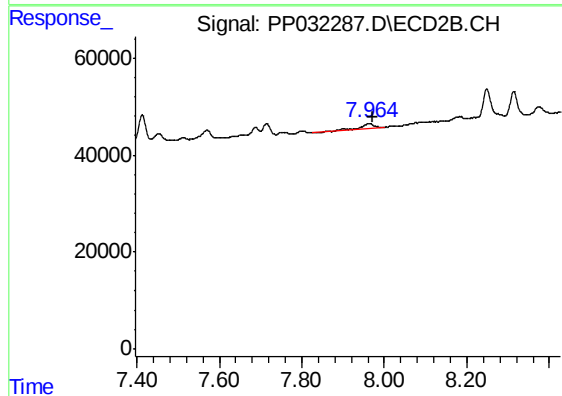
#34 AR-1260-4

R.T.: 7.714 min
Delta R.T.: -0.010 min
Response: 27624
Conc: 15.55 ng/ml



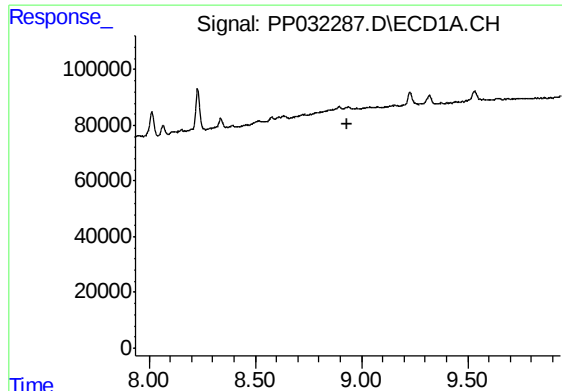
#35 AR-1260-5

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



#35 AR-1260-5

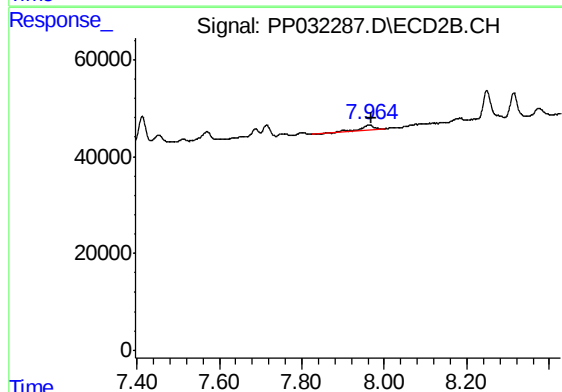
R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 20724
Conc: 5.42 ng/ml



#37 AR-1262-2

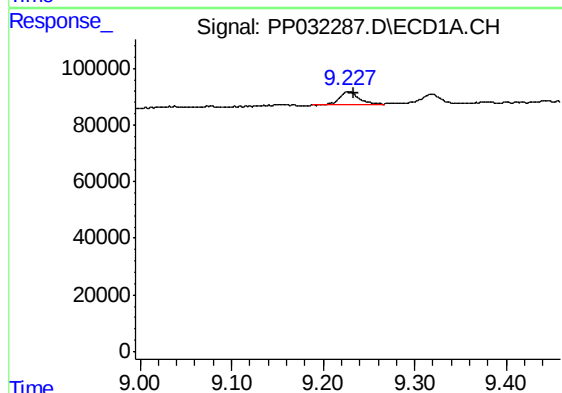
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-03-A



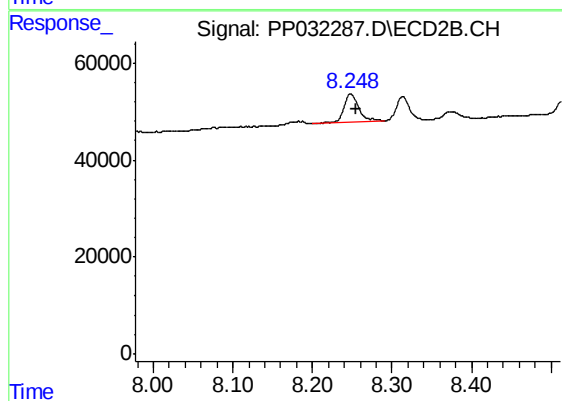
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.006 min
Response: 20724
Conc: 4.97 ng/ml



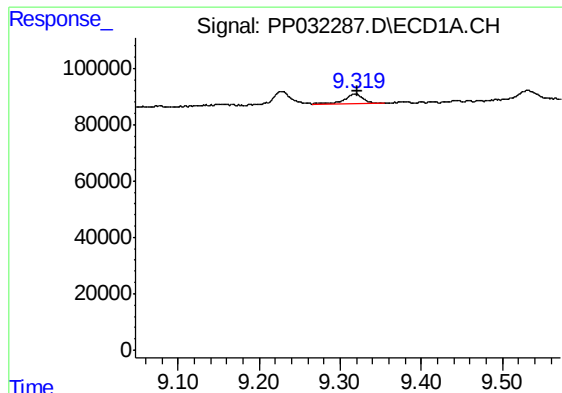
#38 AR-1262-3

R.T.: 9.228 min
Delta R.T.: -0.006 min
Response: 69727
Conc: 24.33 ng/ml



#38 AR-1262-3

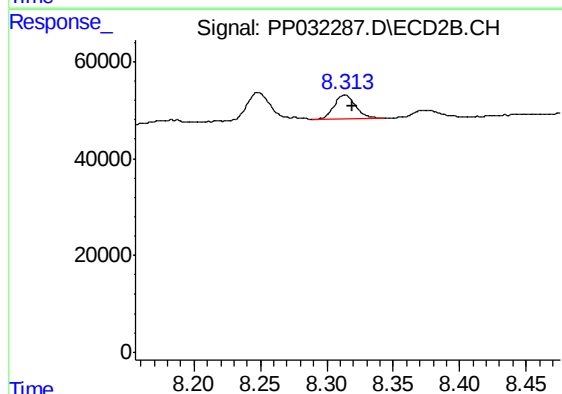
R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 74434
Conc: 41.08 ng/ml



#39 AR-1262-4

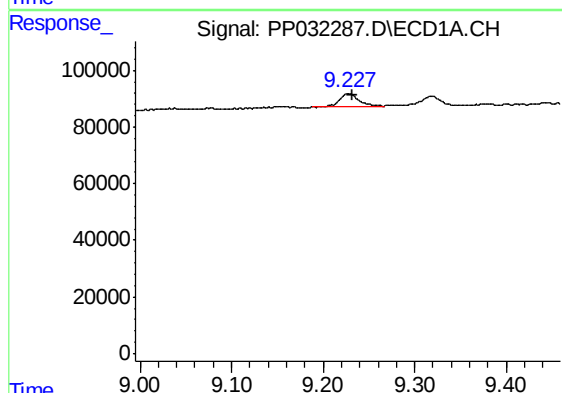
R.T.: 9.319 min
Delta R.T.: -0.003 min
Response: 56176
Conc: 23.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



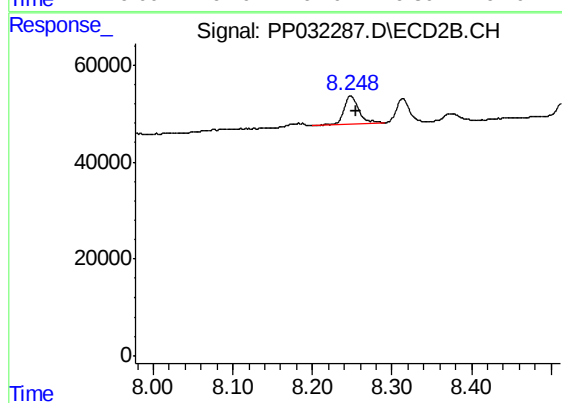
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 56796
Conc: 16.88 ng/ml



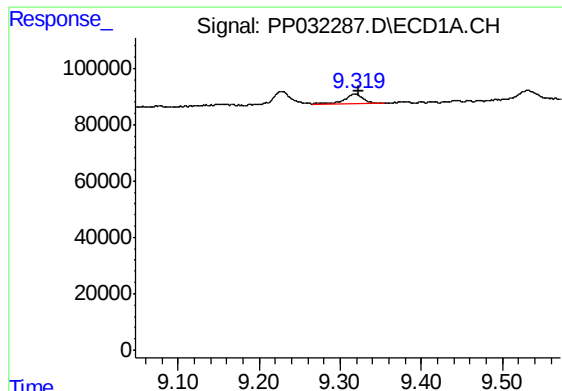
#41 AR-1268-1

R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 69727
Conc: 13.42 ng/ml



#41 AR-1268-1

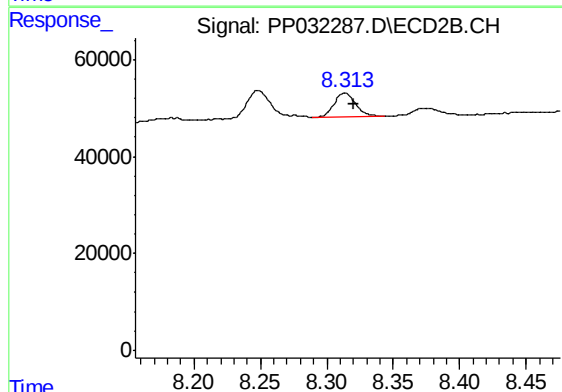
R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 74434
Conc: 14.77 ng/ml



#42 AR-1268-2

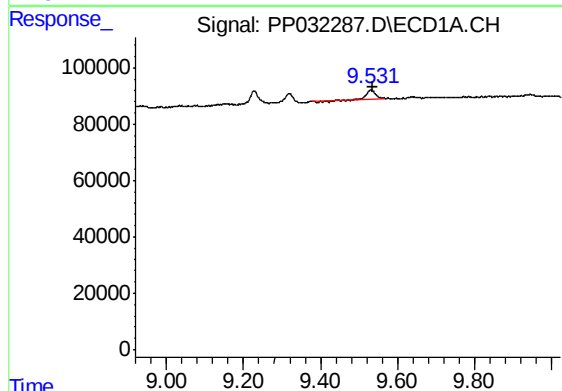
R.T.: 9.319 min
Delta R.T.: -0.003 min
Response: 56176
Conc: 11.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



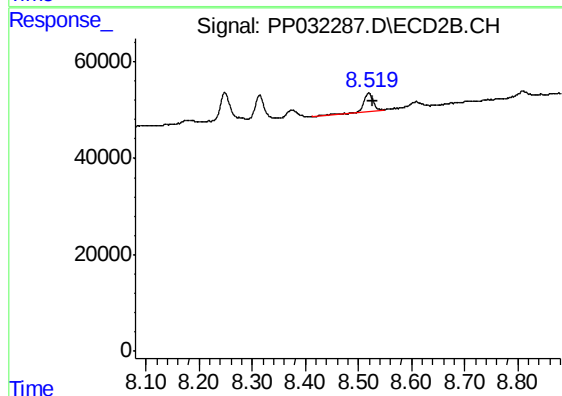
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.007 min
Response: 56796
Conc: 11.11 ng/ml



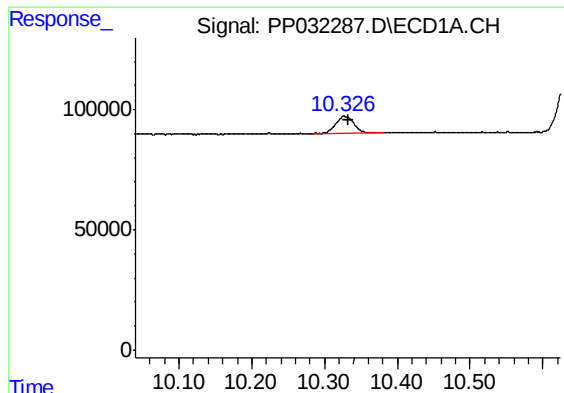
#43 AR-1268-3

R.T.: 9.531 min
Delta R.T.: -0.005 min
Response: 41809
Conc: 9.67 ng/ml



#43 AR-1268-3

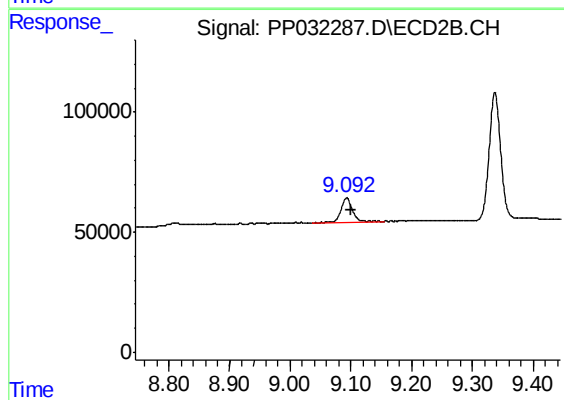
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 51914
Conc: 11.77 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: -0.005 min
Response: 123941
Conc: 10.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-03-A



#45 AR-1268-5

R.T.: 9.093 min
Delta R.T.: -0.008 min
Response: 131312
Conc: 10.38 ng/ml