

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
 Data File : P0054983.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 18:42
 Operator : SM/SJ
 Sample : K1560-01
 Misc : AR1262 LOD 40PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 03:59:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.297	3.610	836951	744494	24.116	23.329
2)	SA Decachlor...	9.911	8.579	1023452	718130	20.761	22.549
Target Compounds							
9)	L2 AR-1221-2	0.000	3.908	0	12938	N.D.	43.157 #
20)	L4 AR-1242-5	0.000	5.484	0	17808	N.D.	14.479 #
24)	L5 AR-1248-4	6.307	0.000	16958	0	9.027	N.D. #
25)	L5 AR-1248-5	0.000	5.484	0	17808	N.D.	11.945 #
26)	L6 AR-1254-1	6.307	5.484	16958	17808	9.353	8.148
27)	L6 AR-1254-2	6.524	5.629	26041	21488	9.122	11.083
28)	L6 AR-1254-3	6.946	6.047	86992	80526	27.663	25.120
29)	L6 AR-1254-4	0.000	6.286	0	15750	N.D.	8.044 #
30)	L6 AR-1254-5	7.587	6.711	129767	180886	48.415	62.923 #
31)	L7 AR-1260-1	7.051	6.160	124517	113661	49.556	49.459
32)	L7 AR-1260-2	7.308	6.346	146818	136492	47.307	49.584
33)	L7 AR-1260-3	7.665	6.502	205995	129931	83.930	50.402 #
34)	L7 AR-1260-4	7.889	6.969	177431	154284	64.147	72.496
35)	L7 AR-1260-5	8.199	7.208	300110	274298	54.087	57.273
36)	L8 AR-1262-1	7.665	6.711	205995	180886	61.822	60.803
37)	L8 AR-1262-2	8.199	7.208	300110	274298	50.656	55.966
38)	L8 AR-1262-3	8.496	7.491	202573	112648	48.898	54.858
39)	L8 AR-1262-4	8.583	7.555	151671	199867	47.074	55.179
40)	L8 AR-1262-5	9.205	8.046	96458	87878	44.120	54.451
41)	L9 AR-1268-1	8.496	7.491	202573	112648	28.461	19.923 #
42)	L9 AR-1268-2	8.583	7.555	151671	199867	23.149	38.647 #
43)	L9 AR-1268-3	0.000	7.761	0	14899	N.D.	3.462 #
44)	L9 AR-1268-4	9.205	8.046	96458	87878	40.430	47.403
45)	L9 AR-1268-5	9.596	8.330	44584	10979	2.706	0.965 #

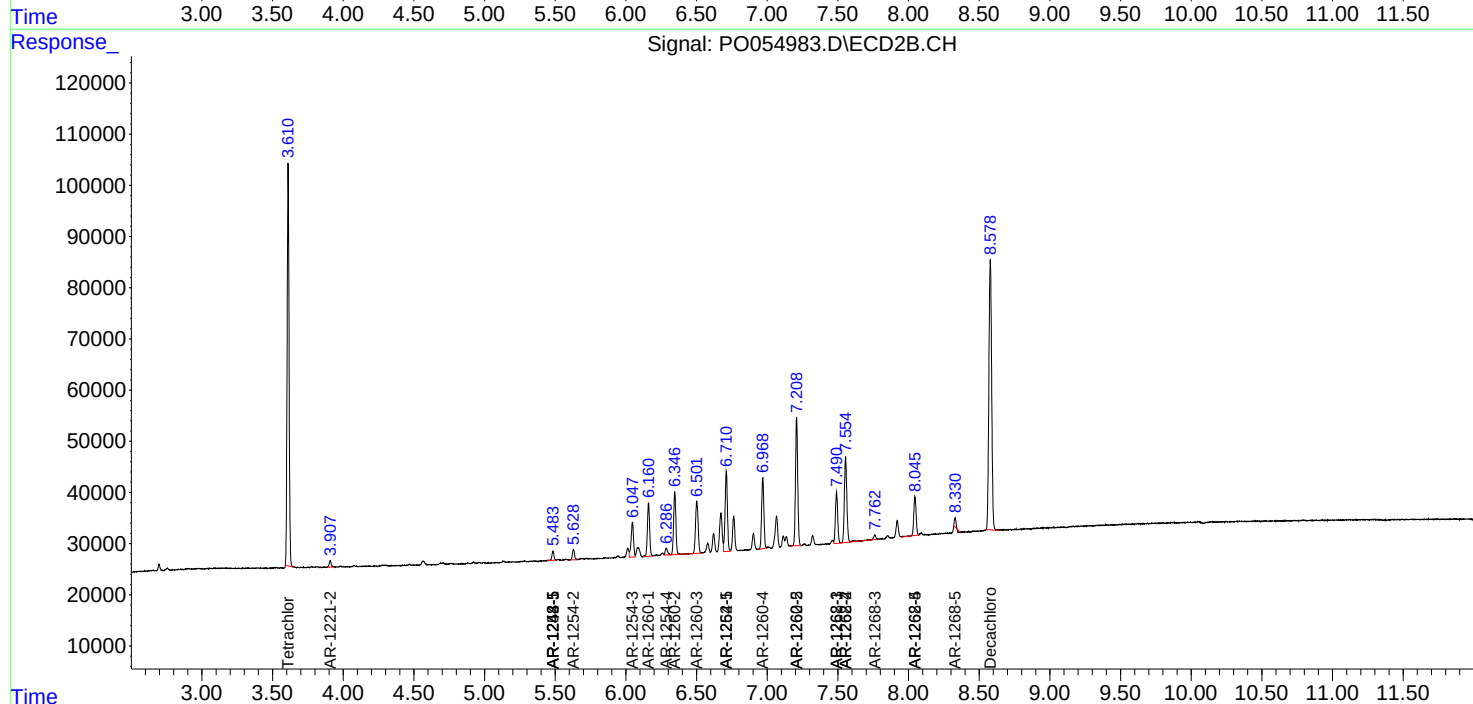
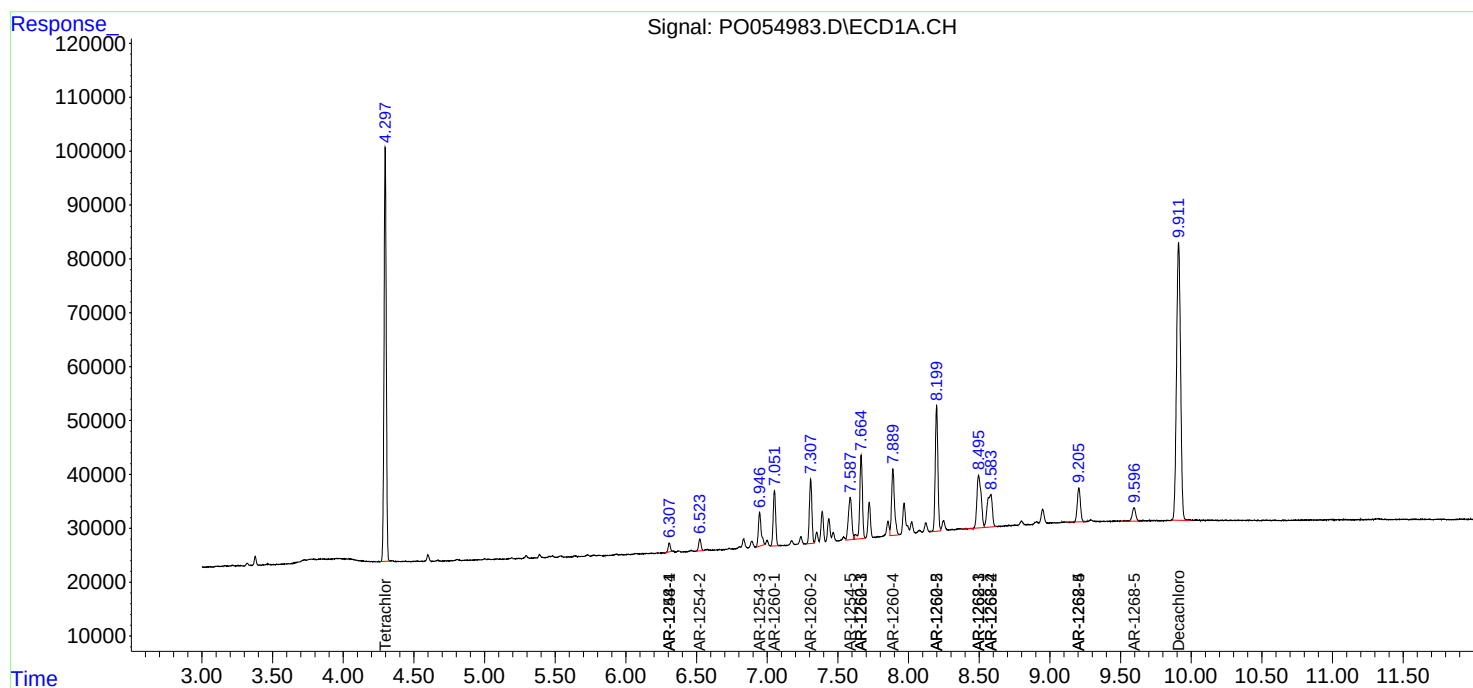
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

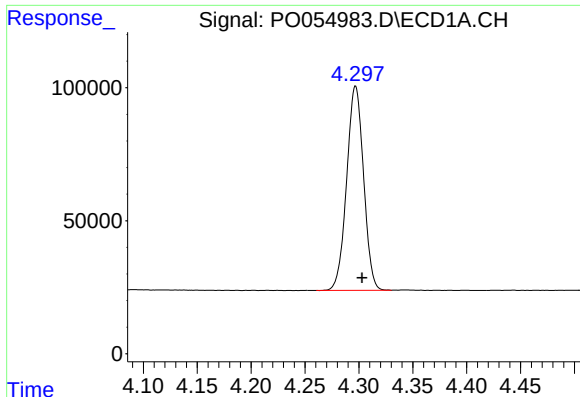
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040519\
Data File : PO054983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 18:42
Operator : SM/SJ
Sample : K1560-01
Misc : AR1262 LOD 40PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 03:59:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

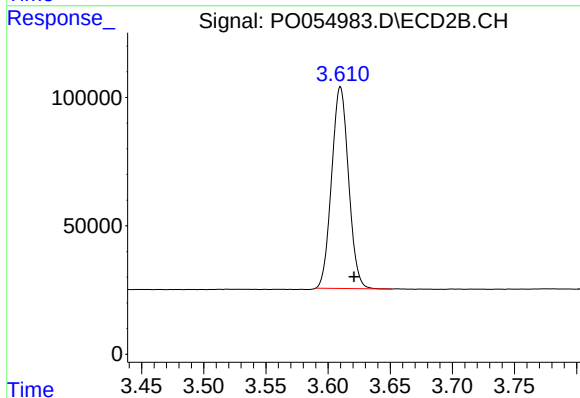




#1 Tetrachloro-m-xylene

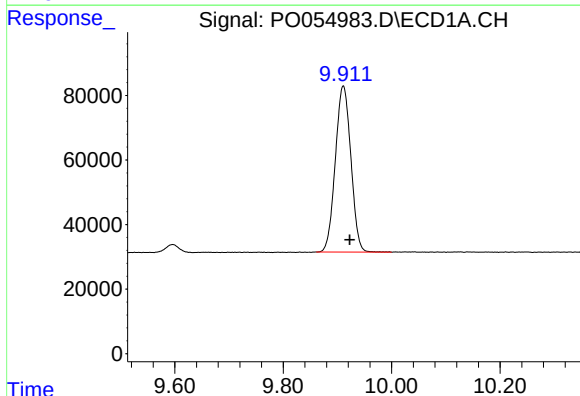
R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 836951
Conc: 24.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



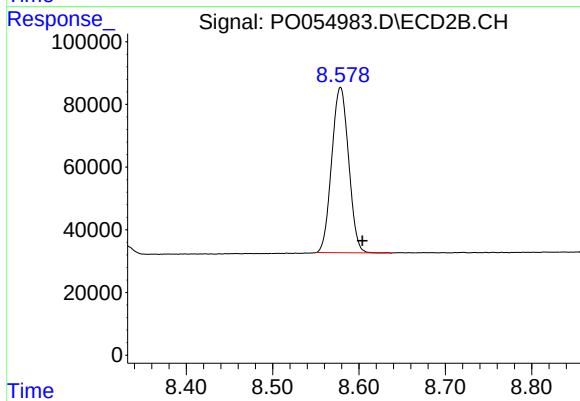
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 744494
Conc: 23.33 ng/ml



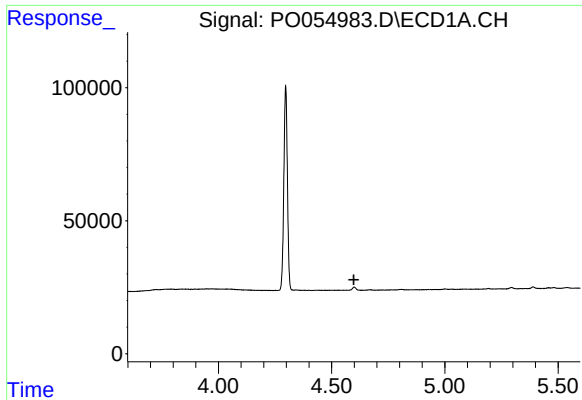
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: -0.012 min
Response: 1023452
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

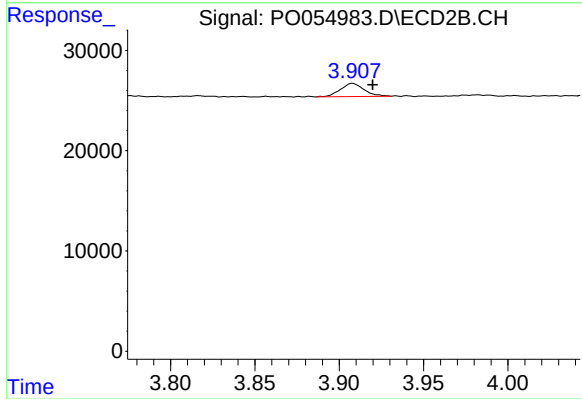
R.T.: 8.579 min
Delta R.T.: -0.025 min
Response: 718130
Conc: 22.55 ng/ml



#9 AR-1221-2

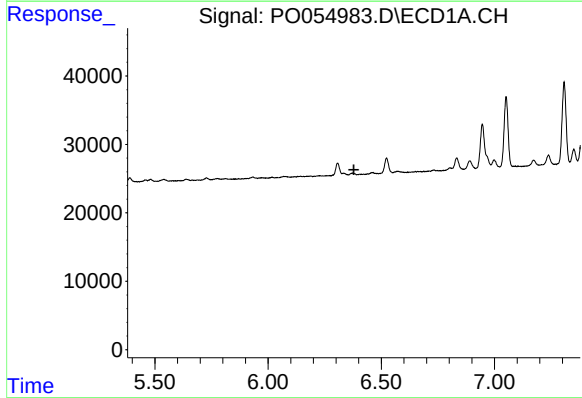
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



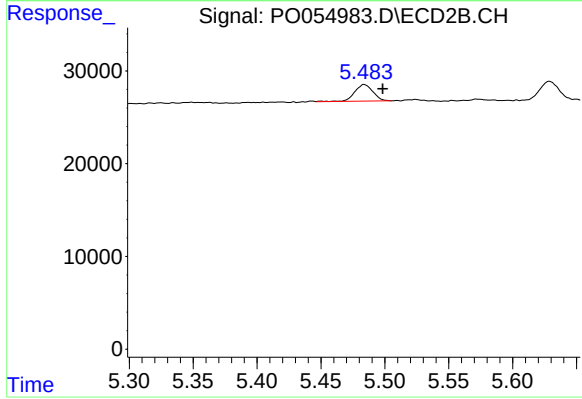
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 12938
Conc: 43.16 ng/ml



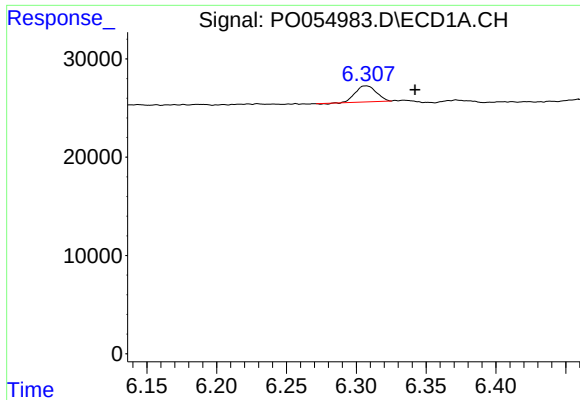
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

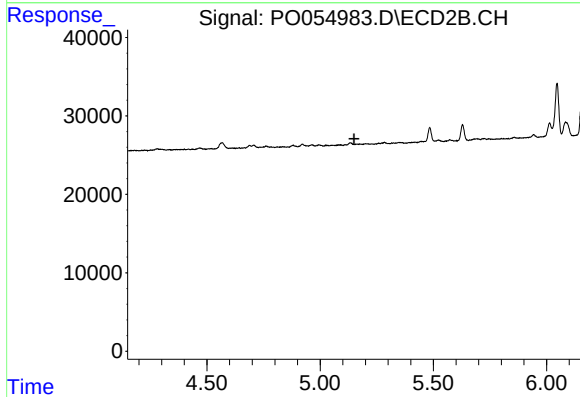
R.T.: 5.484 min
Delta R.T.: -0.015 min
Response: 17808
Conc: 14.48 ng/ml



#24 AR-1248-4

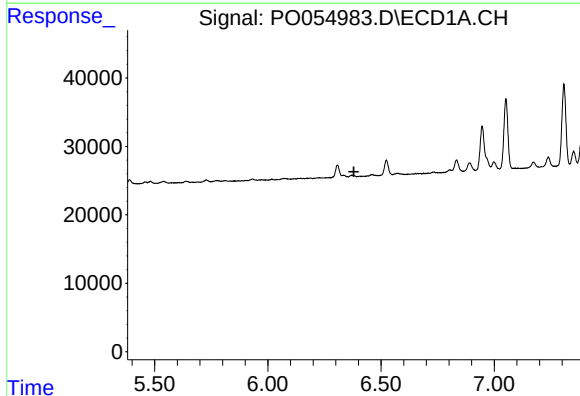
R.T.: 6.307 min
Delta R.T.: -0.035 min
Response: 16958
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



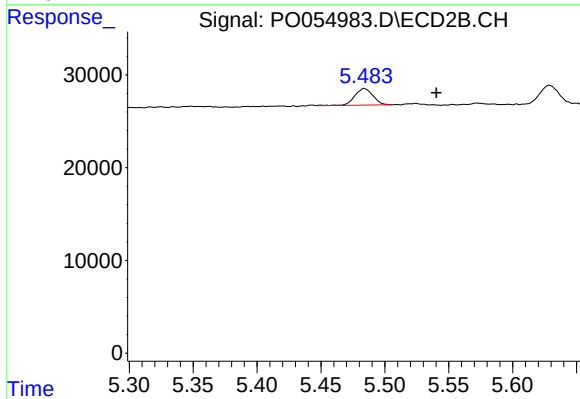
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



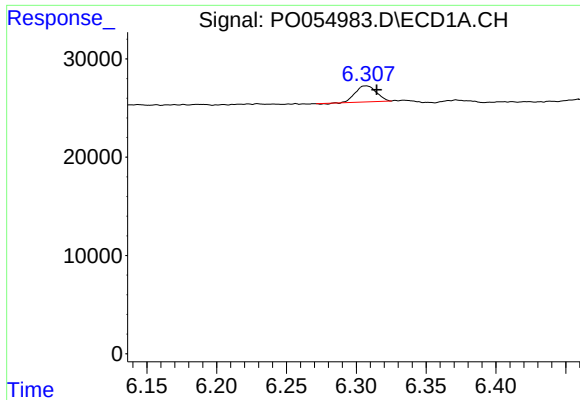
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

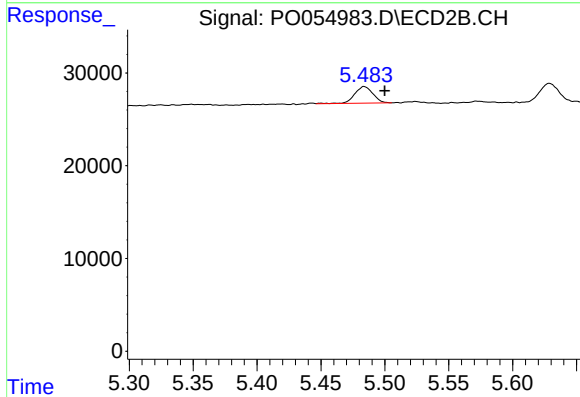
R.T.: 5.484 min
Delta R.T.: -0.057 min
Response: 17808
Conc: 11.94 ng/ml



#26 AR-1254-1

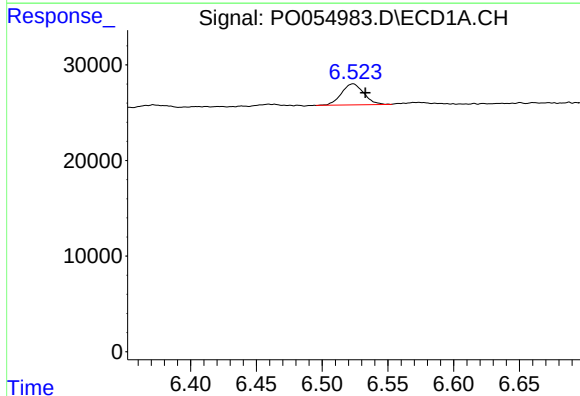
R.T.: 6.307 min
Delta R.T.: -0.007 min
Response: 16958
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



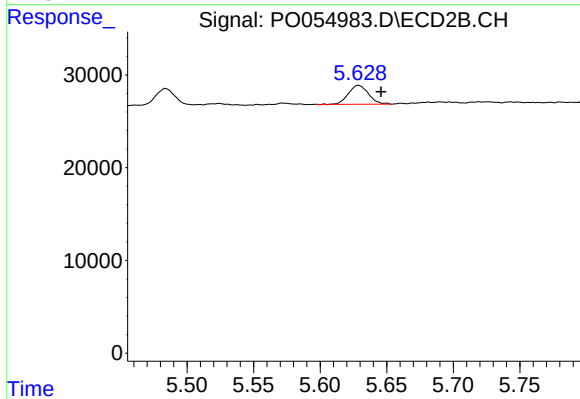
#26 AR-1254-1

R.T.: 5.484 min
Delta R.T.: -0.016 min
Response: 17808
Conc: 8.15 ng/ml



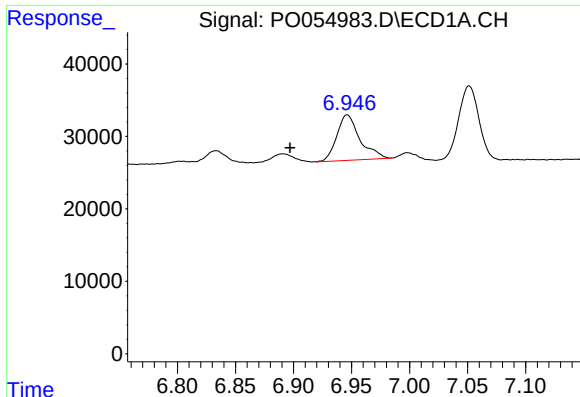
#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.009 min
Response: 26041
Conc: 9.12 ng/ml



#27 AR-1254-2

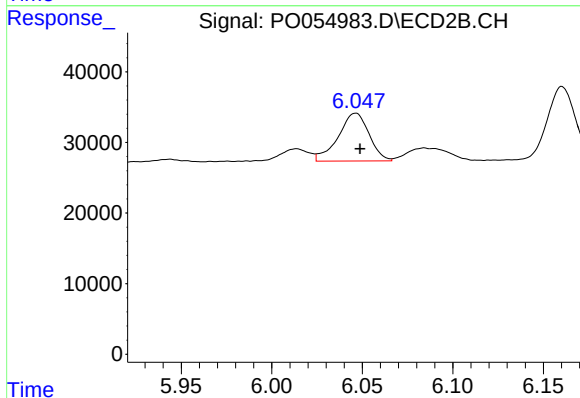
R.T.: 5.629 min
Delta R.T.: -0.017 min
Response: 21488
Conc: 11.08 ng/ml



#28 AR-1254-3

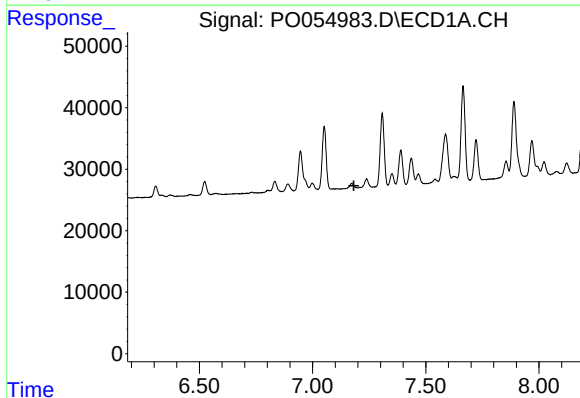
R.T.: 6.946 min
Delta R.T.: 0.049 min
Response: 86992
Conc: 27.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



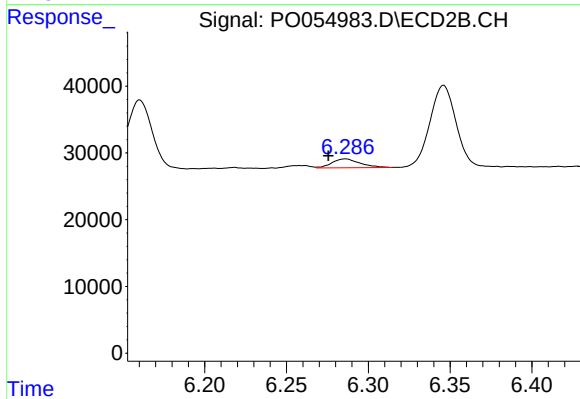
#28 AR-1254-3

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 80526
Conc: 25.12 ng/ml



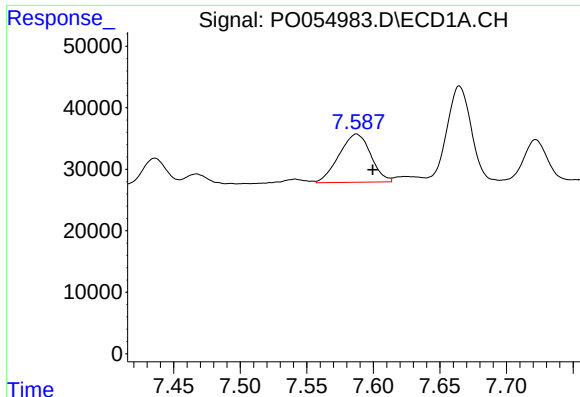
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

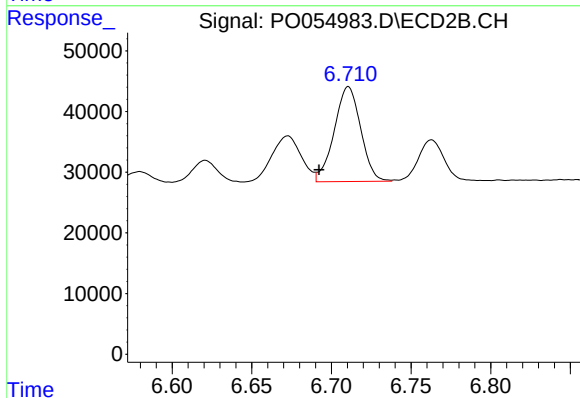
R.T.: 6.286 min
Delta R.T.: 0.011 min
Response: 15750
Conc: 8.04 ng/ml



#30 AR-1254-5

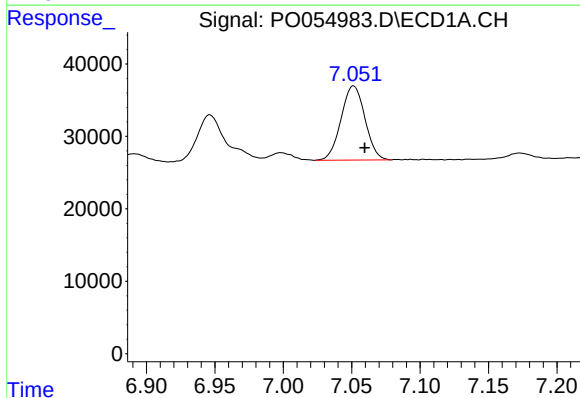
R.T.: 7.587 min
Delta R.T.: -0.012 min
Response: 129767
Conc: 48.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



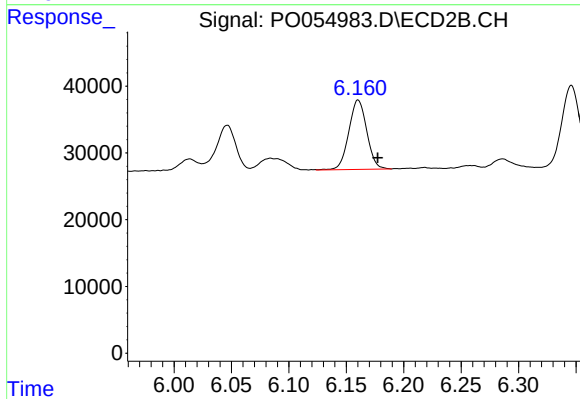
#30 AR-1254-5

R.T.: 6.711 min
Delta R.T.: 0.018 min
Response: 180886
Conc: 62.92 ng/ml



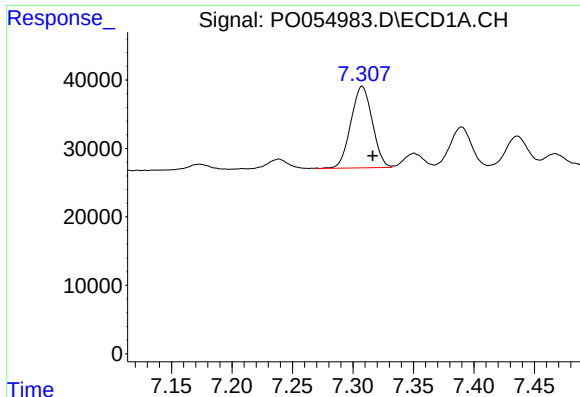
#31 AR-1260-1

R.T.: 7.051 min
Delta R.T.: -0.008 min
Response: 124517
Conc: 49.56 ng/ml



#31 AR-1260-1

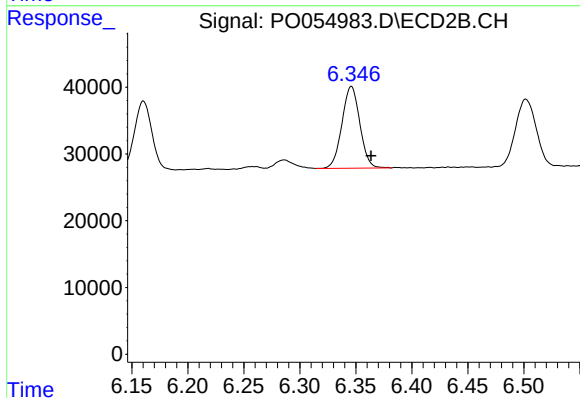
R.T.: 6.160 min
Delta R.T.: -0.017 min
Response: 113661
Conc: 49.46 ng/ml



#32 AR-1260-2

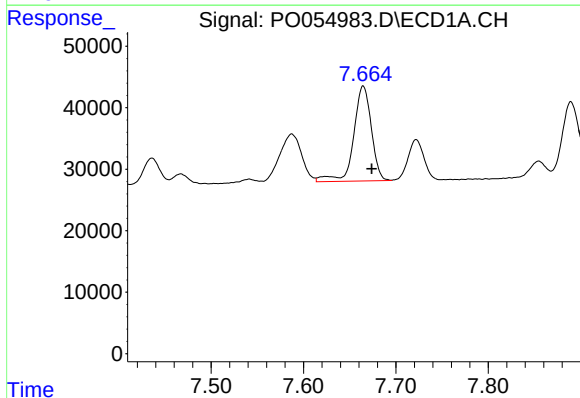
R.T.: 7.308 min
Delta R.T.: -0.009 min
Response: 146818
Conc: 47.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



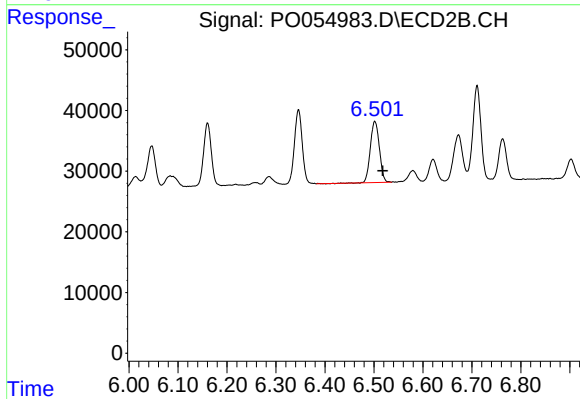
#32 AR-1260-2

R.T.: 6.346 min
Delta R.T.: -0.017 min
Response: 136492
Conc: 49.58 ng/ml



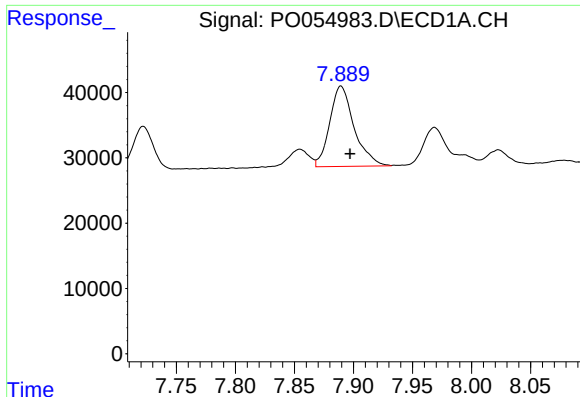
#33 AR-1260-3

R.T.: 7.665 min
Delta R.T.: -0.009 min
Response: 205995
Conc: 83.93 ng/ml



#33 AR-1260-3

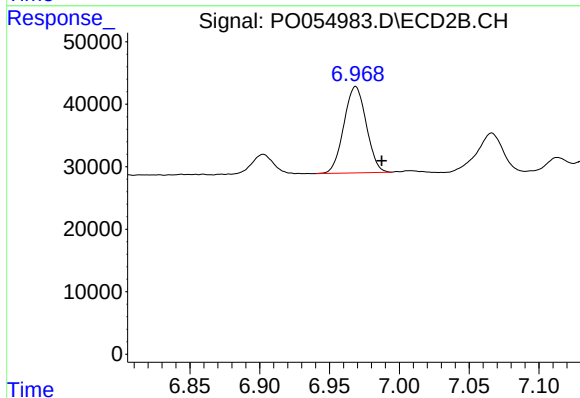
R.T.: 6.502 min
Delta R.T.: -0.016 min
Response: 129931
Conc: 50.40 ng/ml



#34 AR-1260-4

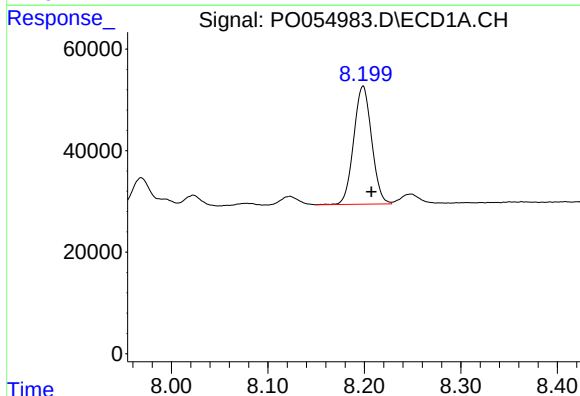
R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 177431
Conc: 64.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



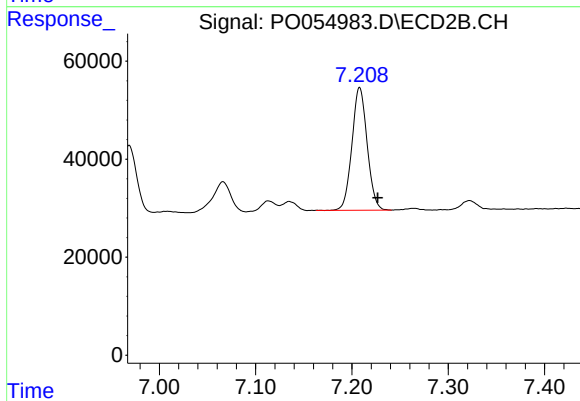
#34 AR-1260-4

R.T.: 6.969 min
Delta R.T.: -0.019 min
Response: 154284
Conc: 72.50 ng/ml



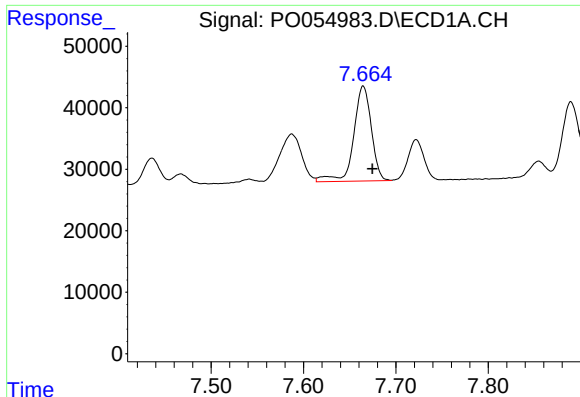
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: -0.009 min
Response: 300110
Conc: 54.09 ng/ml



#35 AR-1260-5

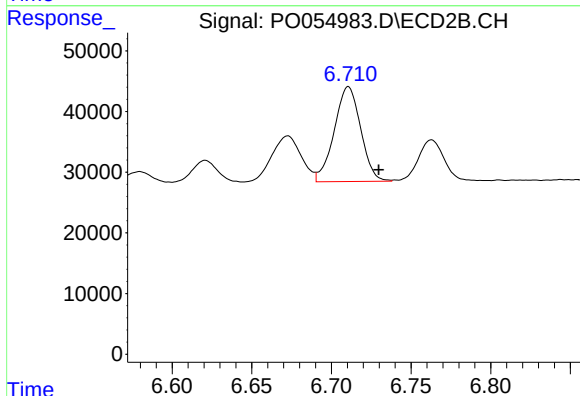
R.T.: 7.208 min
Delta R.T.: -0.019 min
Response: 274298
Conc: 57.27 ng/ml



#36 AR-1262-1

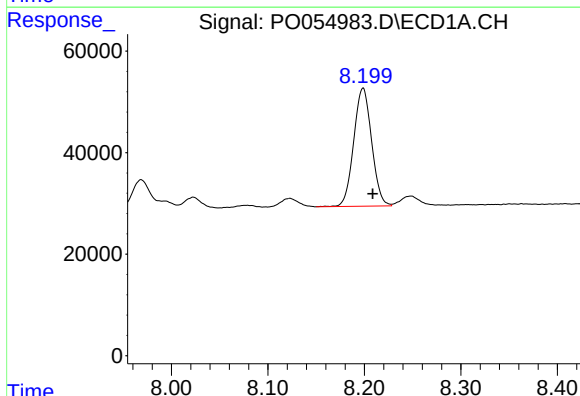
R.T.: 7.665 min
Delta R.T.: -0.010 min
Response: 205995
Conc: 61.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



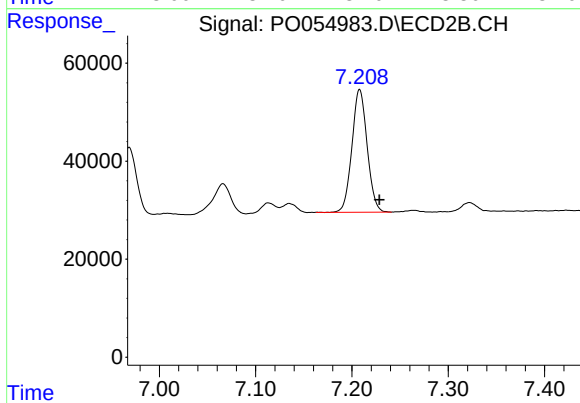
#36 AR-1262-1

R.T.: 6.711 min
Delta R.T.: -0.019 min
Response: 180886
Conc: 60.80 ng/ml



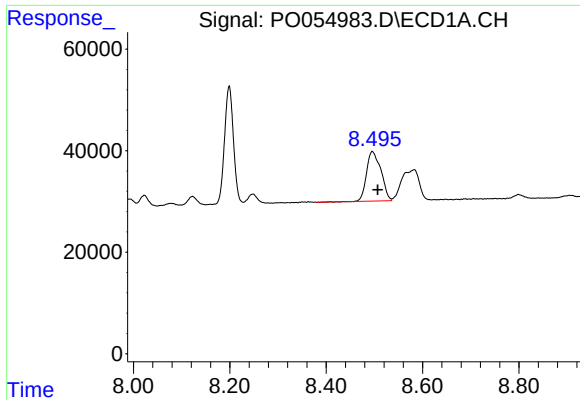
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: -0.010 min
Response: 300110
Conc: 50.66 ng/ml



#37 AR-1262-2

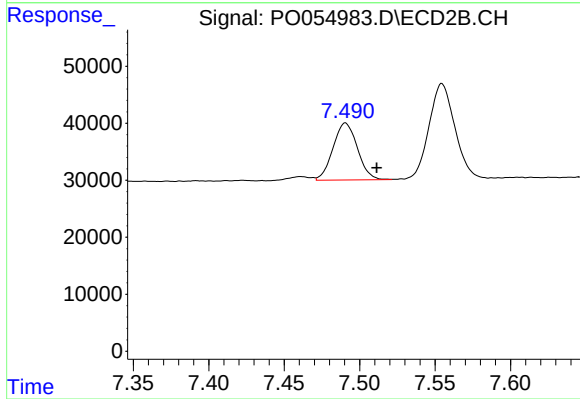
R.T.: 7.208 min
Delta R.T.: -0.021 min
Response: 274298
Conc: 55.97 ng/ml



#38 AR-1262-3

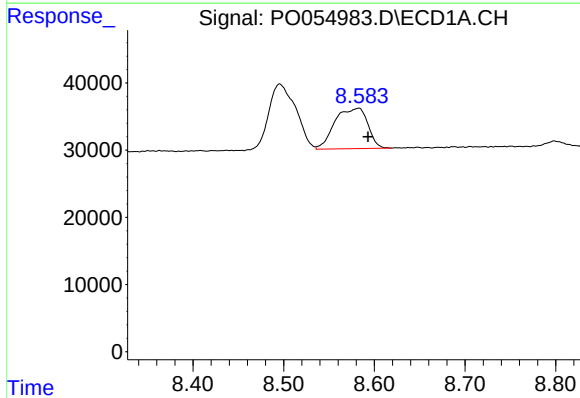
R.T.: 8.496 min
Delta R.T.: -0.011 min
Response: 202573
Conc: 48.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



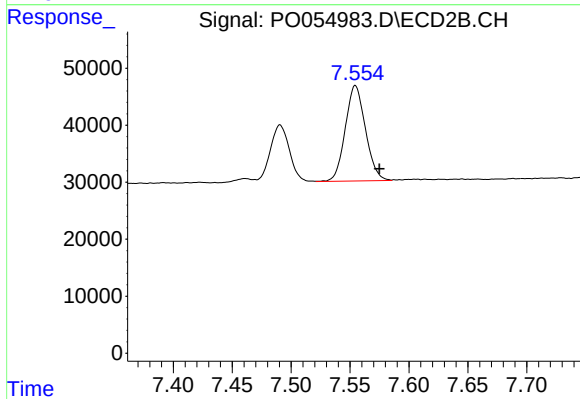
#38 AR-1262-3

R.T.: 7.491 min
Delta R.T.: -0.021 min
Response: 112648
Conc: 54.86 ng/ml



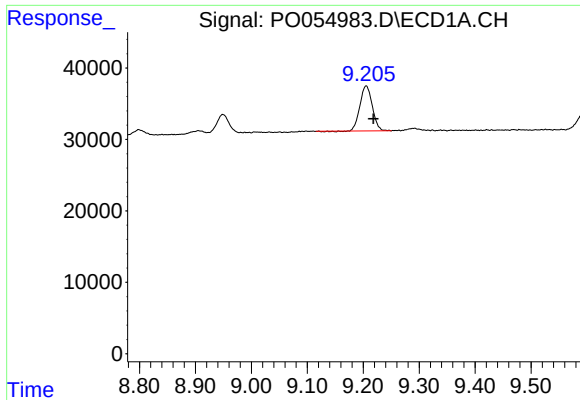
#39 AR-1262-4

R.T.: 8.583 min
Delta R.T.: -0.010 min
Response: 151671
Conc: 47.07 ng/ml



#39 AR-1262-4

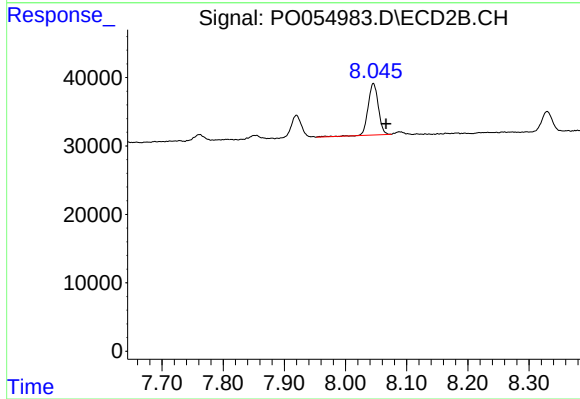
R.T.: 7.555 min
Delta R.T.: -0.020 min
Response: 199867
Conc: 55.18 ng/ml



#40 AR-1262-5

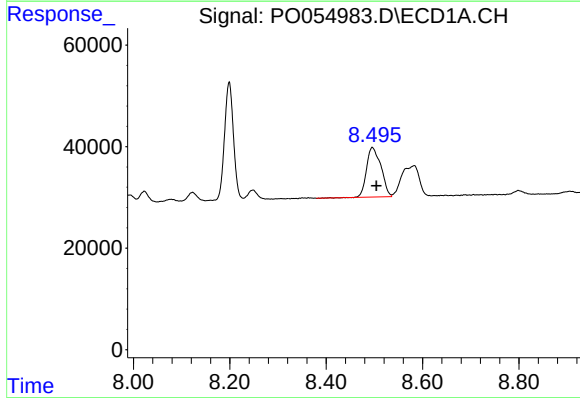
R.T.: 9.205 min
Delta R.T.: -0.013 min
Response: 96458
Conc: 44.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



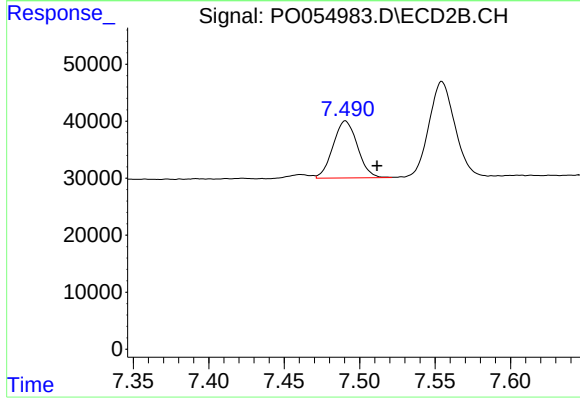
#40 AR-1262-5

R.T.: 8.046 min
Delta R.T.: -0.021 min
Response: 87878
Conc: 54.45 ng/ml



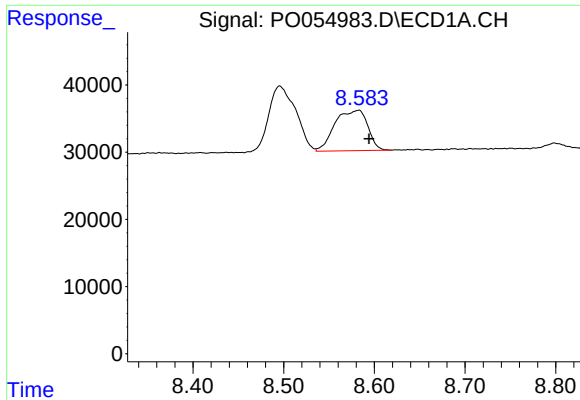
#41 AR-1268-1

R.T.: 8.496 min
Delta R.T.: -0.008 min
Response: 202573
Conc: 28.46 ng/ml



#41 AR-1268-1

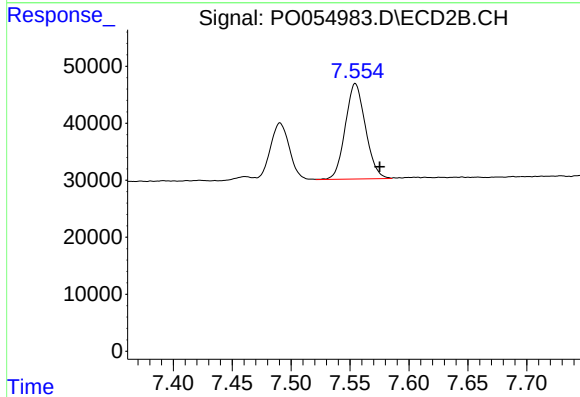
R.T.: 7.491 min
Delta R.T.: -0.021 min
Response: 112648
Conc: 19.92 ng/ml



#42 AR-1268-2

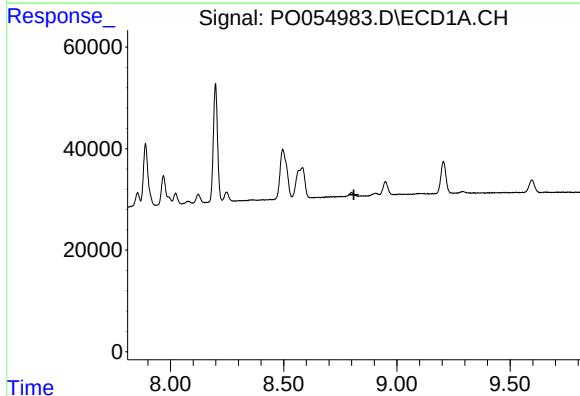
R.T.: 8.583 min
Delta R.T.: -0.012 min
Response: 151671
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



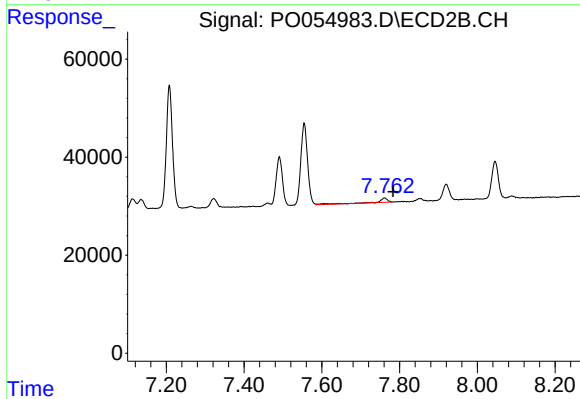
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: -0.021 min
Response: 199867
Conc: 38.65 ng/ml



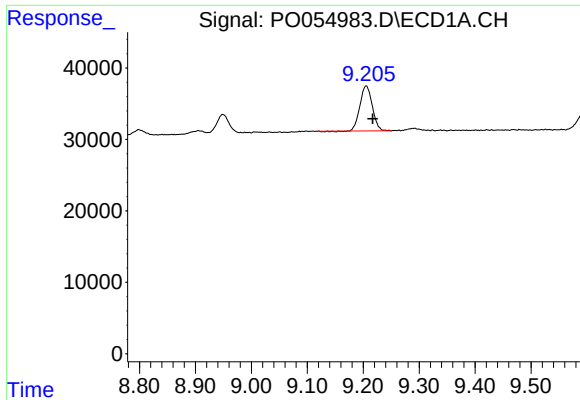
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

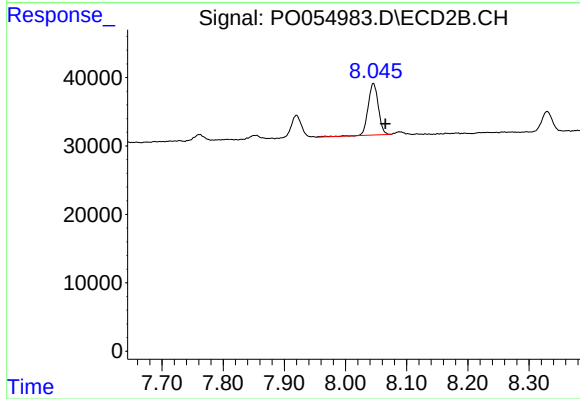
R.T.: 7.761 min
Delta R.T.: -0.021 min
Response: 14899
Conc: 3.46 ng/ml



#44 AR-1268-4

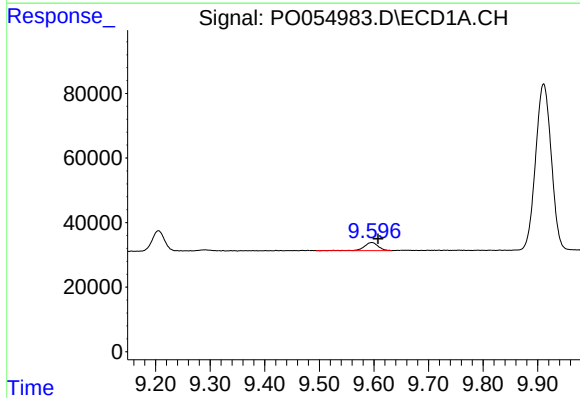
R.T.: 9.205 min
Delta R.T.: -0.012 min
Response: 96458
Conc: 40.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



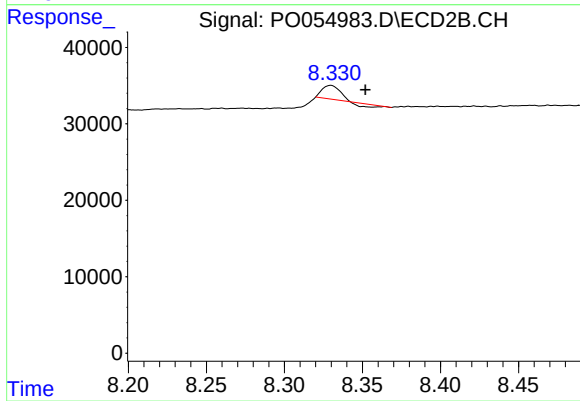
#44 AR-1268-4

R.T.: 8.046 min
Delta R.T.: -0.020 min
Response: 87878
Conc: 47.40 ng/ml



#45 AR-1268-5

R.T.: 9.596 min
Delta R.T.: -0.012 min
Response: 44584
Conc: 2.71 ng/ml



#45 AR-1268-5

R.T.: 8.330 min
Delta R.T.: -0.022 min
Response: 10979
Conc: 0.96 ng/ml