

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 21:06
 Operator : SM/AJ
 Sample : K3937-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 06:02:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.186	3.531	814253	676487	24.029	21.092
2)	SA Decachlor...	9.698	8.432	763545	525814	14.925	15.341
Target Compounds							
12)	L3 AR-1232-2	5.065	0.000	3039	0	6.571	N.D. #
20)	L4 AR-1242-5	6.292	0.000	18933	0	16.350	N.D. #
24)	L5 AR-1248-4	6.213	0.000	24623	0	12.576	N.D. #
25)	L5 AR-1248-5	6.292	0.000	18933	0	9.934	N.D. #
26)	L6 AR-1254-1	6.213	0.000	24623	0	12.529	N.D. #
27)	L6 AR-1254-2	6.401	5.590	52548	100950	16.075	55.708 #
28)	L6 AR-1254-3	6.787	0.000	38284	0	10.852	N.D. #
29)	L6 AR-1254-4	7.047	0.000	101601	0	34.338	N.D. #
30)	L6 AR-1254-5	7.488	6.559	33959	37802	11.569	13.905
31)	L7 AR-1260-1	6.923	0.000	65606	0	26.231	N.D. #
32)	L7 AR-1260-2	7.176	0.000	157200	0	44.712	N.D. #
33)	L7 AR-1260-3	7.532	0.000	61661	0	21.000	N.D. #
34)	L7 AR-1260-4	7.765	6.846	71876	26132	26.311	13.496 #
35)	L7 AR-1260-5	8.064	7.094	34357	33899	5.922	7.365
36)	L8 AR-1262-1	7.532	6.594	61661	28856	11.161	7.265 #
37)	L8 AR-1262-2	8.064	7.094	34357	33899	4.040	5.248 #
38)	L8 AR-1262-3	8.346	7.370	129405	88219	22.989	32.006 #
39)	L8 AR-1262-4	8.435	7.436	51974	57063	11.392	11.951
40)	L8 AR-1262-5	0.000	7.927	0	16323	N.D.	8.207 #
41)	L9 AR-1268-1	8.346	7.370	129405	88219	12.585	11.300
42)	L9 AR-1268-2	8.435	7.436	51974	57063	5.675	8.009 #
43)	L9 AR-1268-3	8.635	7.634	107840	78434	13.503	13.021
44)	L9 AR-1268-4	0.000	7.927	0	16323	N.D.	7.803 #
45)	L9 AR-1268-5	9.402	8.199	219350	170204	10.070	10.206

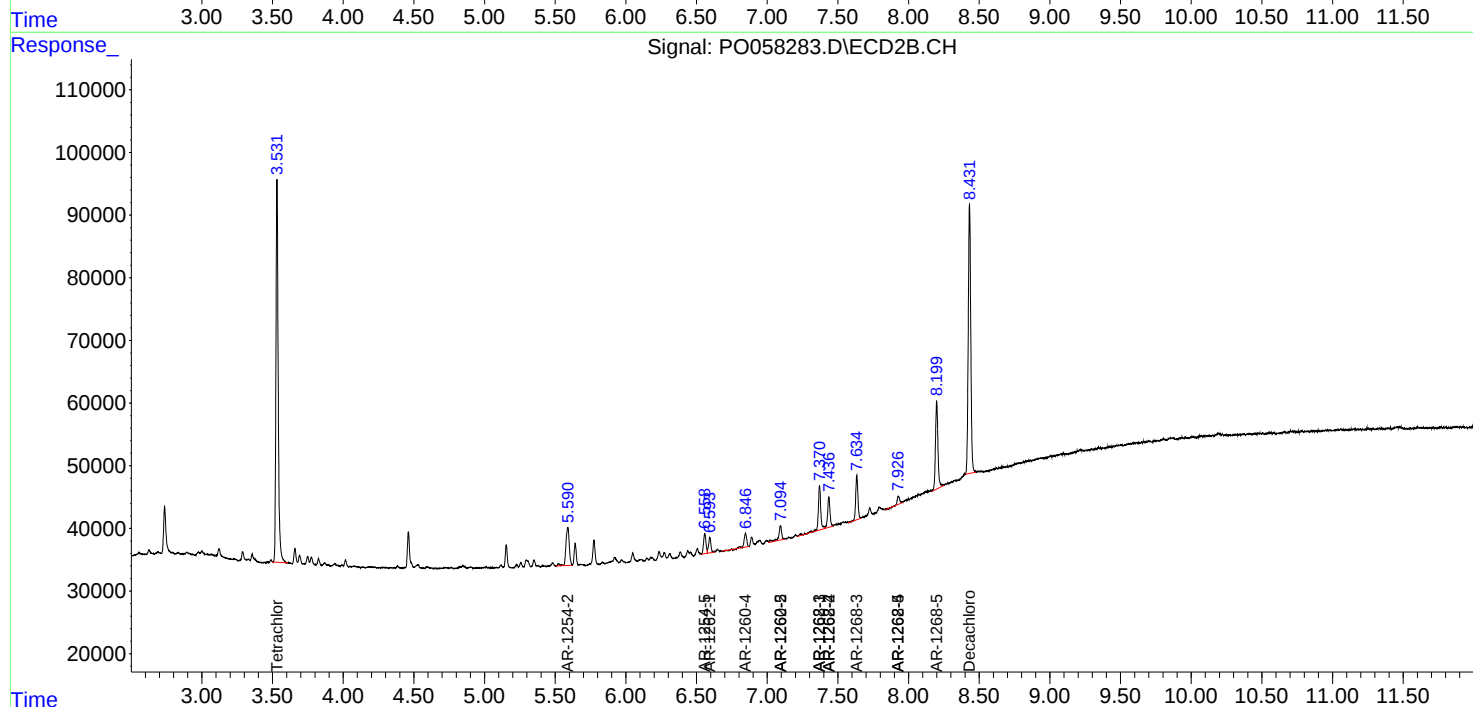
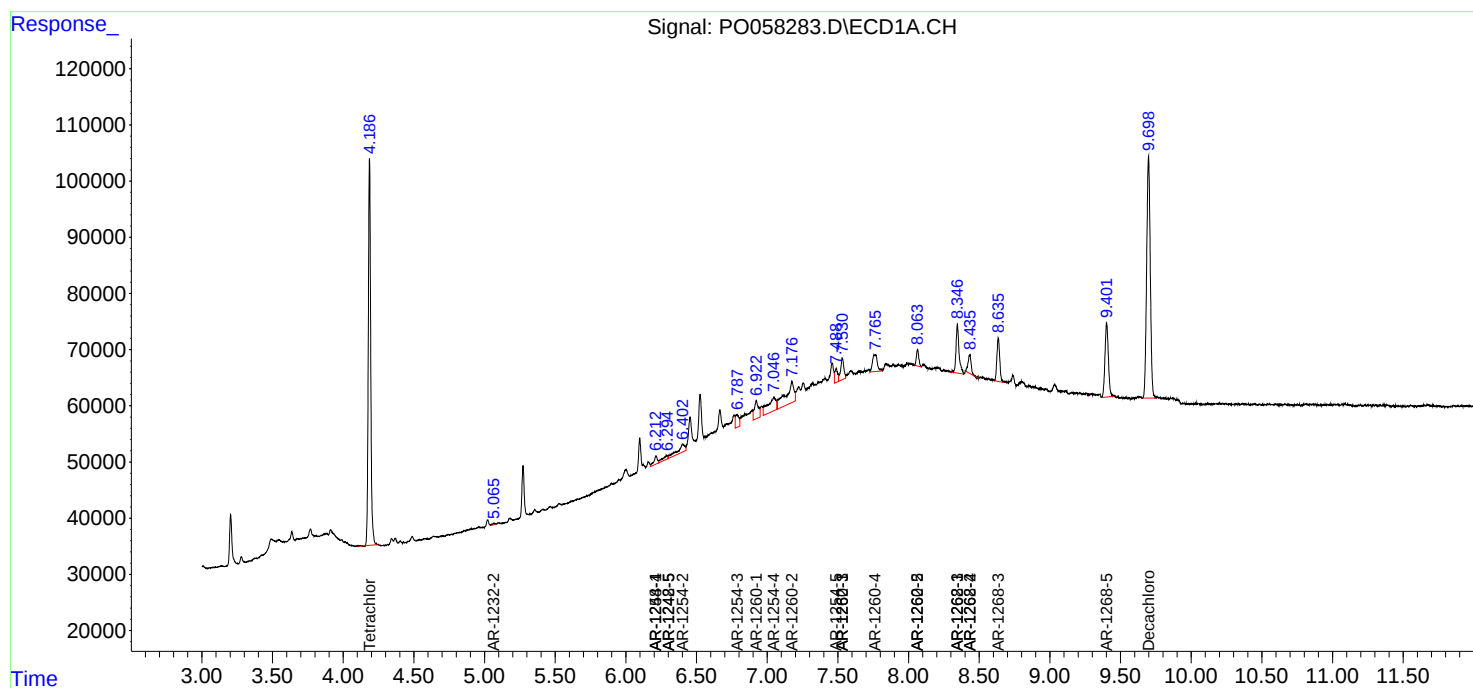
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

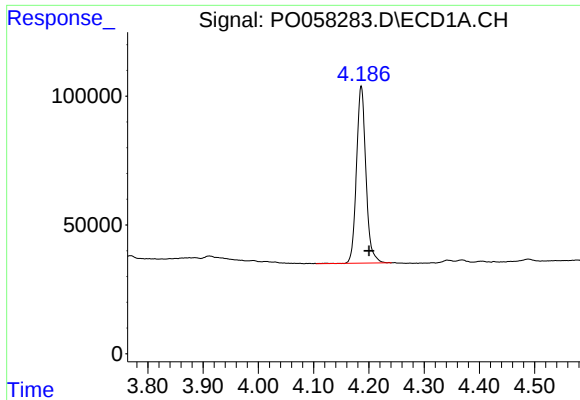
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
Data File : P0058283.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2019 21:06
Operator : SM/AJ
Sample : K3937-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 06:02:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

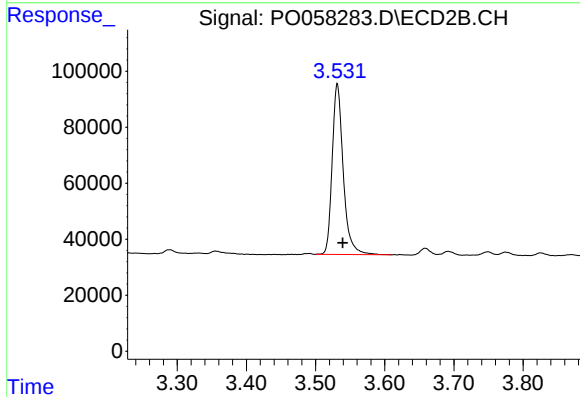




#1 Tetrachloro-m-xylene

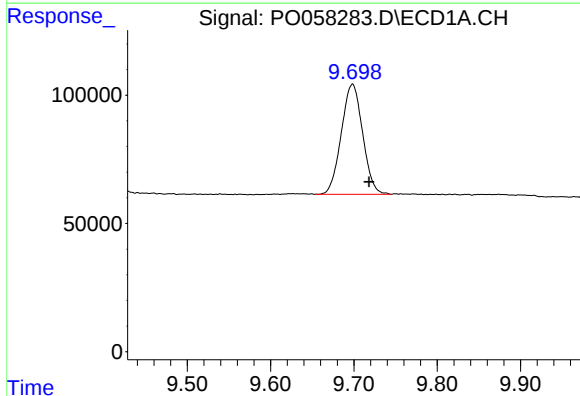
R.T.: 4.186 min
Delta R.T.: -0.014 min
Response: 814253
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



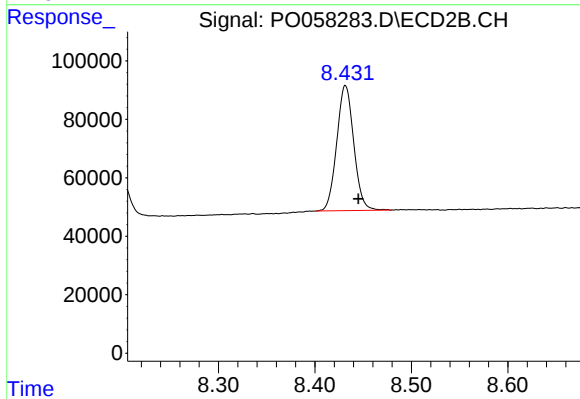
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 676487
Conc: 21.09 ng/ml



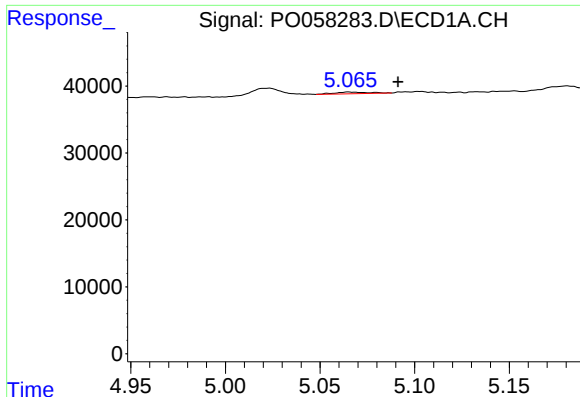
#2 Decachlorobiphenyl

R.T.: 9.698 min
Delta R.T.: -0.020 min
Response: 763545
Conc: 14.92 ng/ml



#2 Decachlorobiphenyl

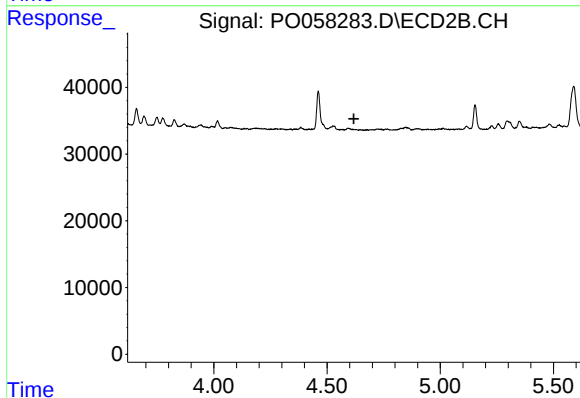
R.T.: 8.432 min
Delta R.T.: -0.014 min
Response: 525814
Conc: 15.34 ng/ml



#12 AR-1232-2

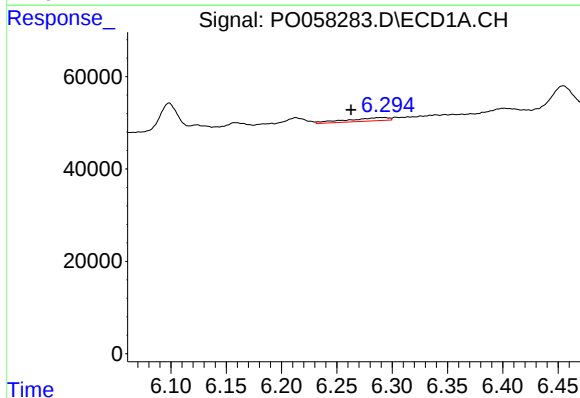
R.T.: 5.065 min
Delta R.T.: -0.026 min
Response: 3039
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



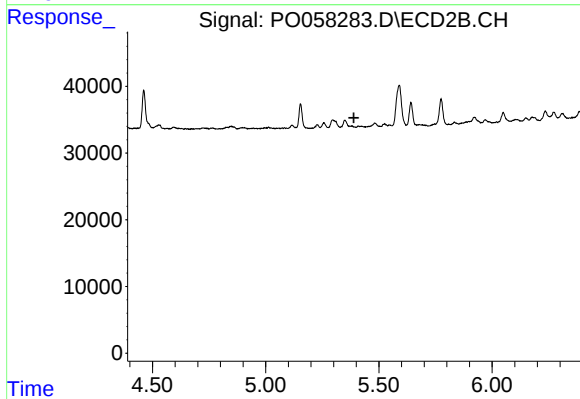
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



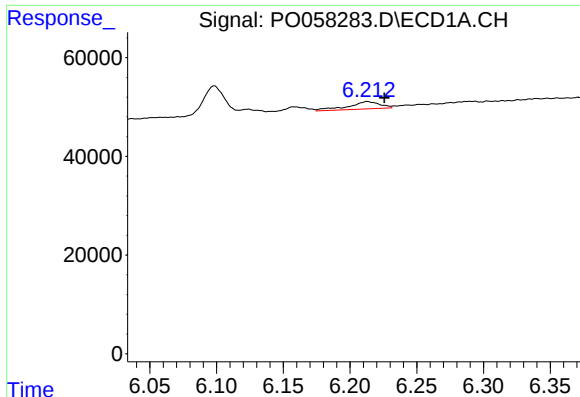
#20 AR-1242-5

R.T.: 6.292 min
Delta R.T.: 0.030 min
Response: 18933
Conc: 16.35 ng/ml



#20 AR-1242-5

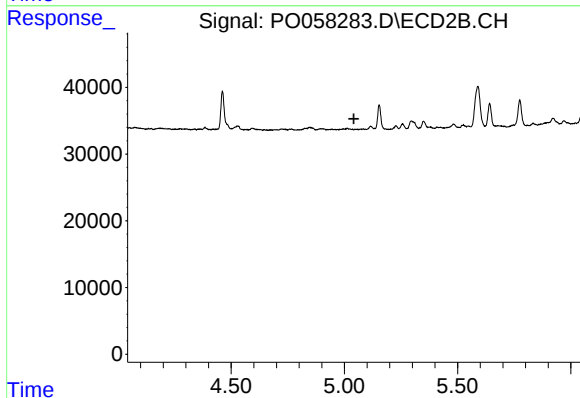
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#24 AR-1248-4

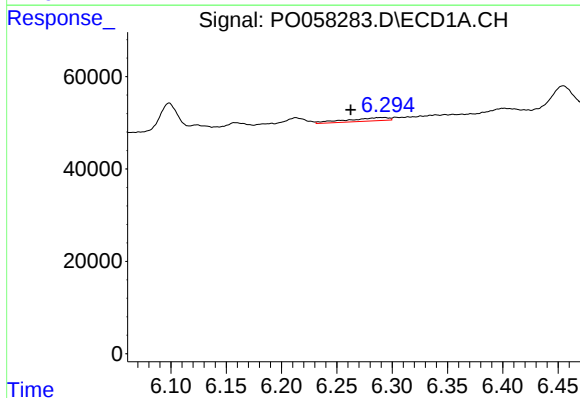
R.T.: 6.213 min
Delta R.T.: -0.013 min
Response: 24623
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



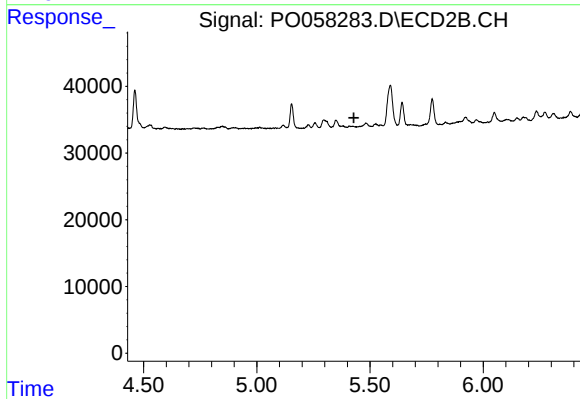
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



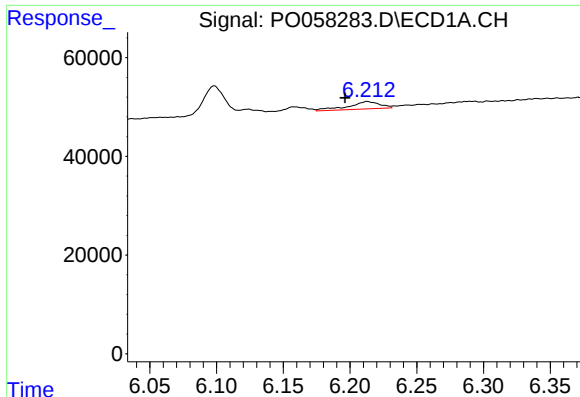
#25 AR-1248-5

R.T.: 6.292 min
Delta R.T.: 0.030 min
Response: 18933
Conc: 9.93 ng/ml



#25 AR-1248-5

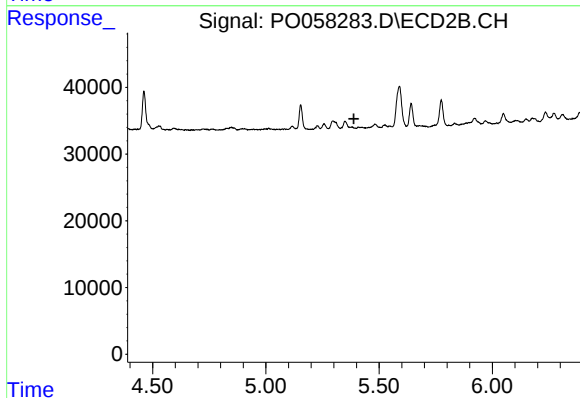
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

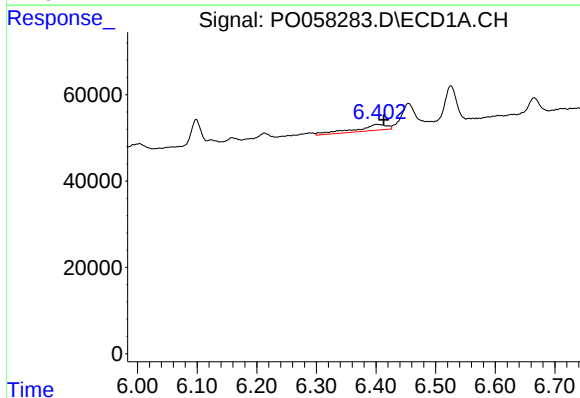
R.T.: 6.213 min
Delta R.T.: 0.017 min
Response: 24623
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



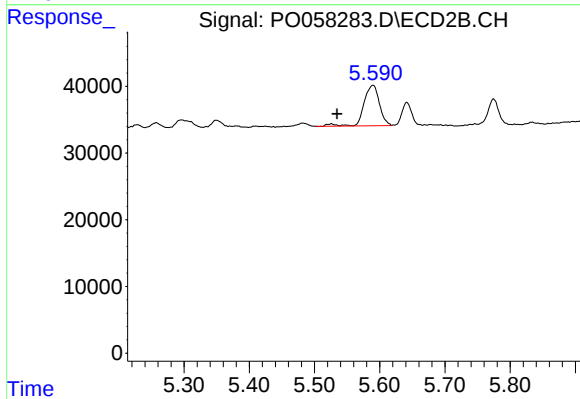
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



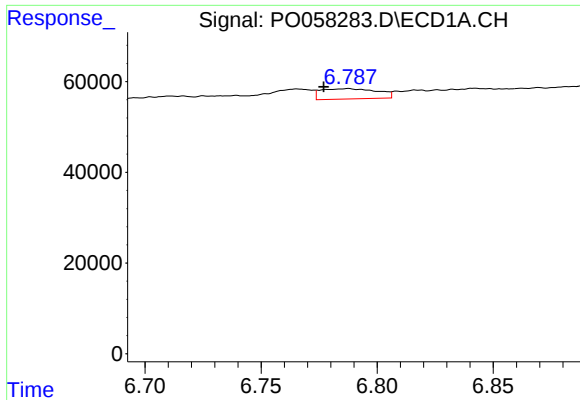
#27 AR-1254-2

R.T.: 6.401 min
Delta R.T.: -0.012 min
Response: 52548
Conc: 16.07 ng/ml



#27 AR-1254-2

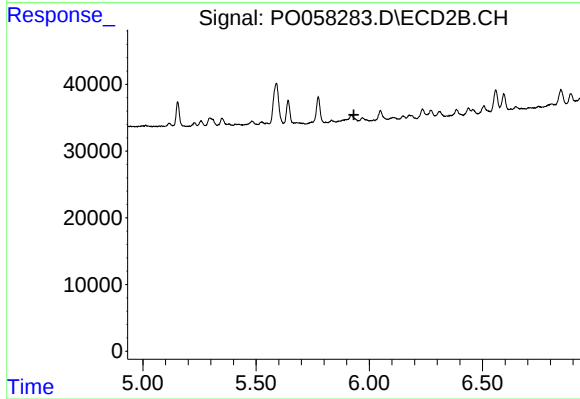
R.T.: 5.590 min
Delta R.T.: 0.055 min
Response: 100950
Conc: 55.71 ng/ml



#28 AR-1254-3

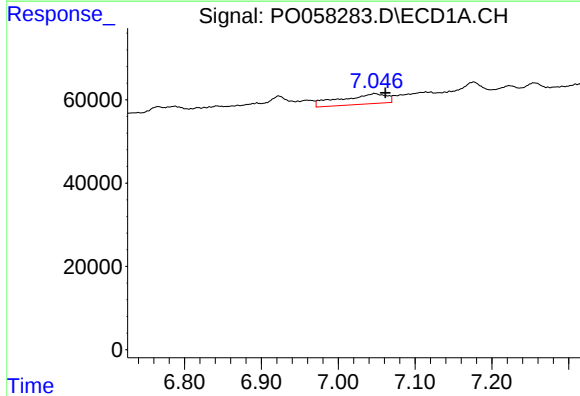
R.T.: 6.787 min
Delta R.T.: 0.010 min
Response: 38284
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



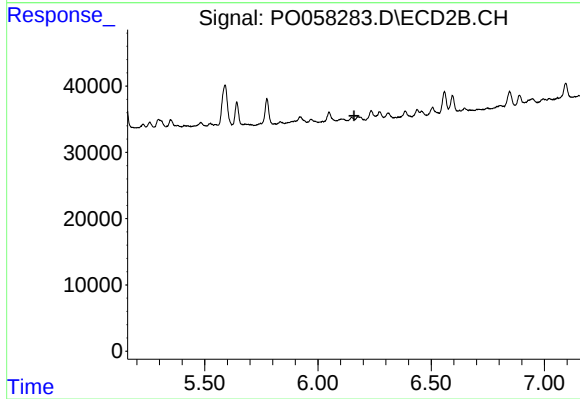
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



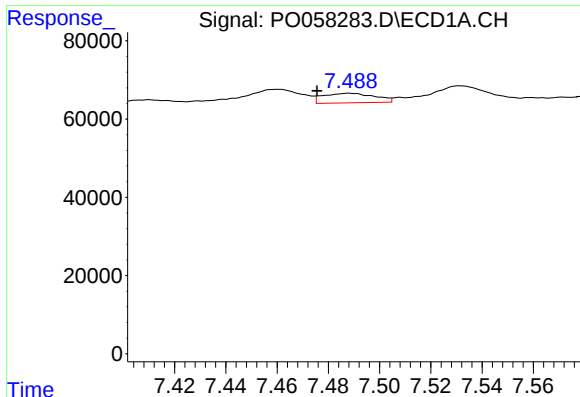
#29 AR-1254-4

R.T.: 7.047 min
Delta R.T.: -0.014 min
Response: 101601
Conc: 34.34 ng/ml



#29 AR-1254-4

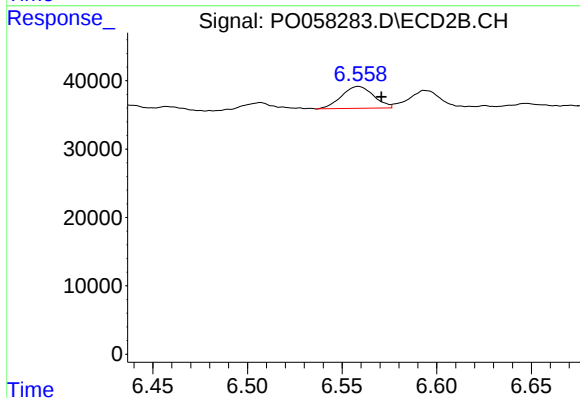
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#30 AR-1254-5

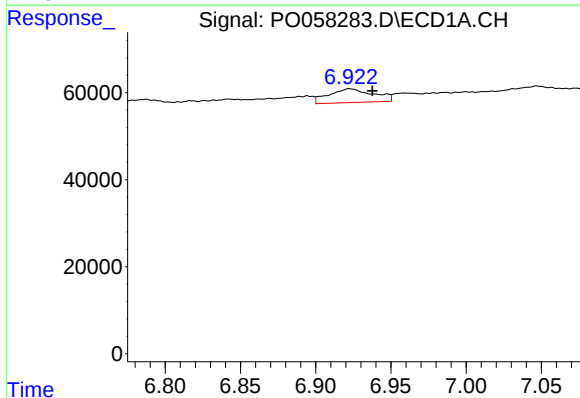
R.T.: 7.488 min
Delta R.T.: 0.013 min
Response: 33959
Conc: 11.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



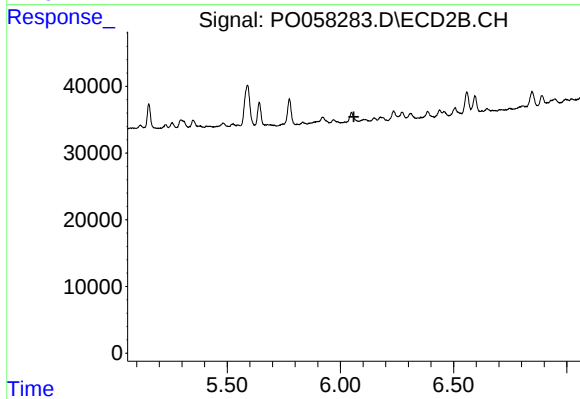
#30 AR-1254-5

R.T.: 6.559 min
Delta R.T.: -0.012 min
Response: 37802
Conc: 13.91 ng/ml



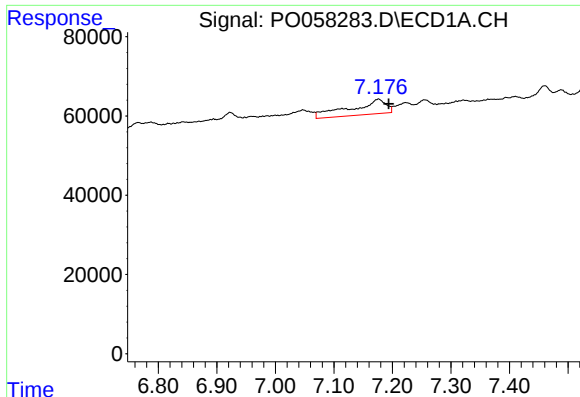
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.015 min
Response: 65606
Conc: 26.23 ng/ml



#31 AR-1260-1

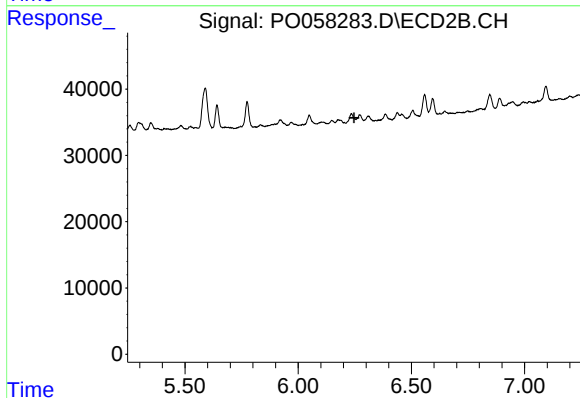
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#32 AR-1260-2

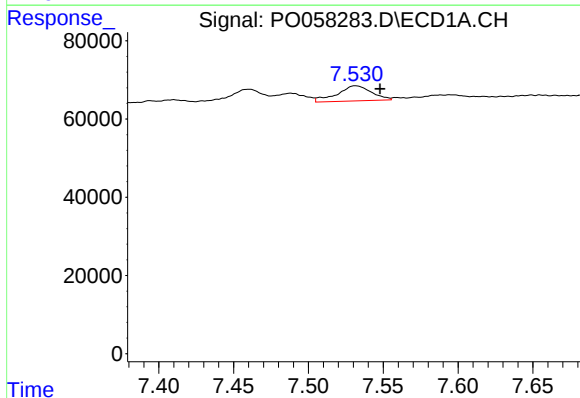
R.T.: 7.176 min
Delta R.T.: -0.018 min
Response: 157200
Conc: 44.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



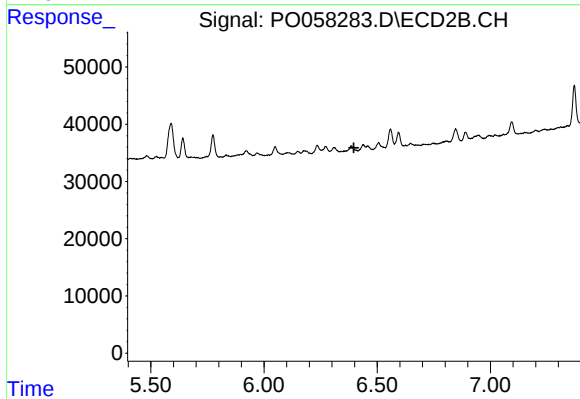
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



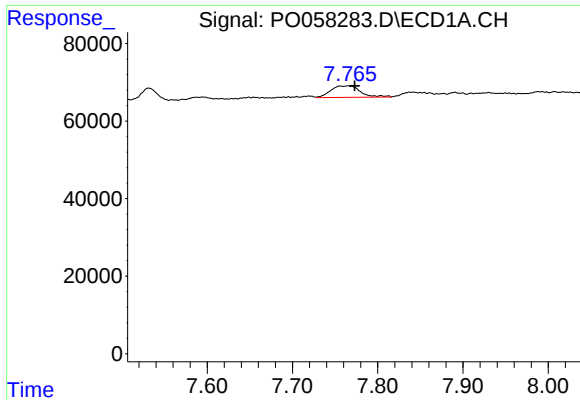
#33 AR-1260-3

R.T.: 7.532 min
Delta R.T.: -0.016 min
Response: 61661
Conc: 21.00 ng/ml



#33 AR-1260-3

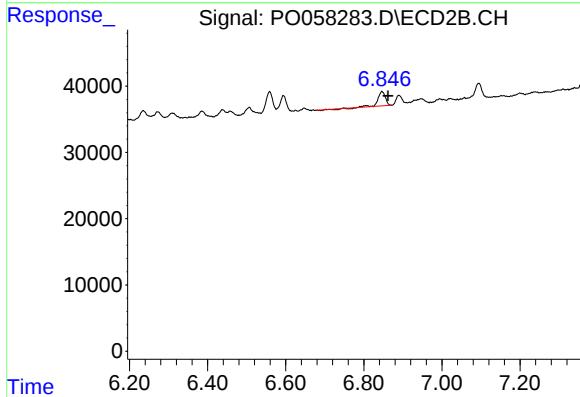
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#34 AR-1260-4

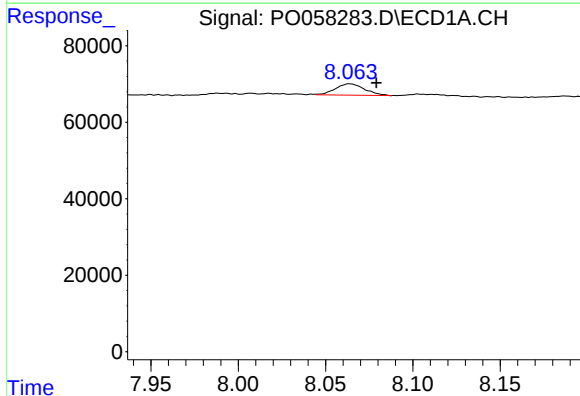
R.T.: 7.765 min
Delta R.T.: -0.008 min
Response: 71876
Conc: 26.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



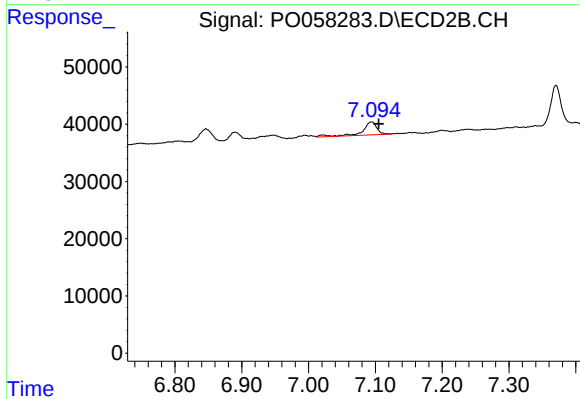
#34 AR-1260-4

R.T.: 6.846 min
Delta R.T.: -0.016 min
Response: 26132
Conc: 13.50 ng/ml



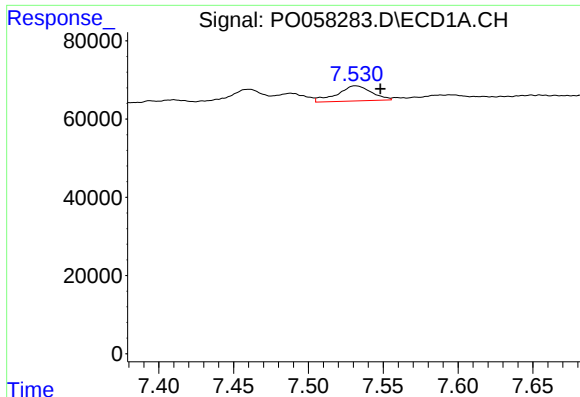
#35 AR-1260-5

R.T.: 8.064 min
Delta R.T.: -0.015 min
Response: 34357
Conc: 5.92 ng/ml



#35 AR-1260-5

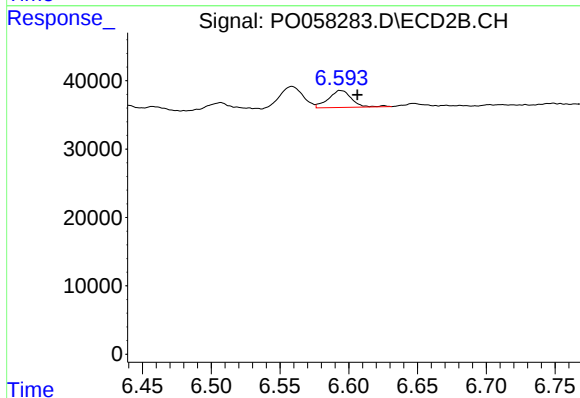
R.T.: 7.094 min
Delta R.T.: -0.011 min
Response: 33899
Conc: 7.37 ng/ml



#36 AR-1262-1

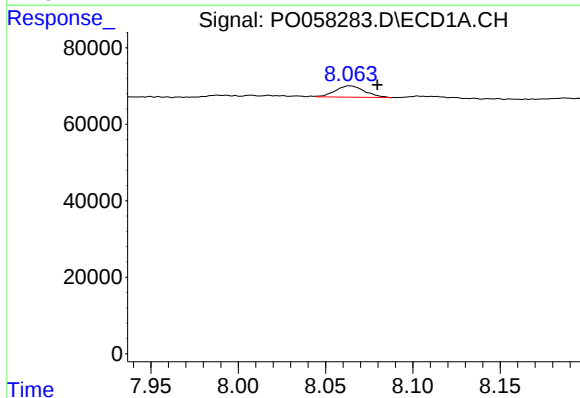
R.T.: 7.532 min
Delta R.T.: -0.016 min
Response: 61661
Conc: 11.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



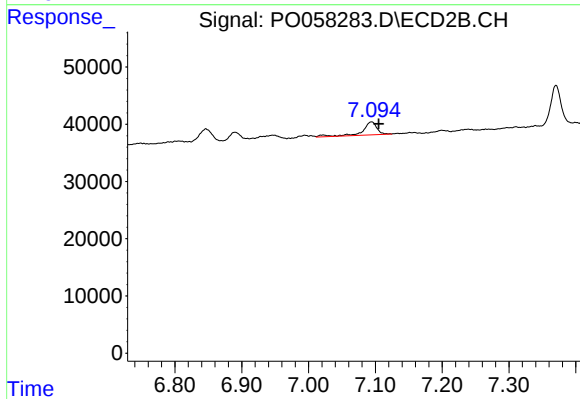
#36 AR-1262-1

R.T.: 6.594 min
Delta R.T.: -0.012 min
Response: 28856
Conc: 7.26 ng/ml



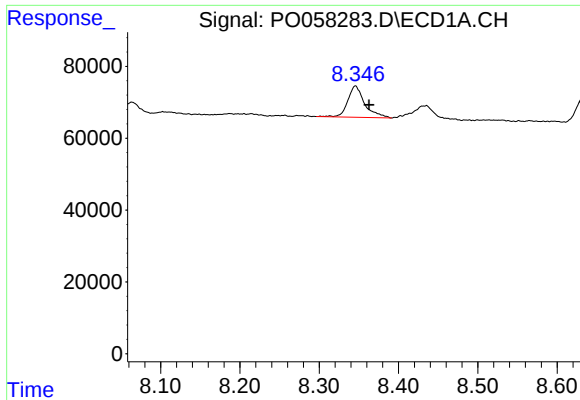
#37 AR-1262-2

R.T.: 8.064 min
Delta R.T.: -0.016 min
Response: 34357
Conc: 4.04 ng/ml



#37 AR-1262-2

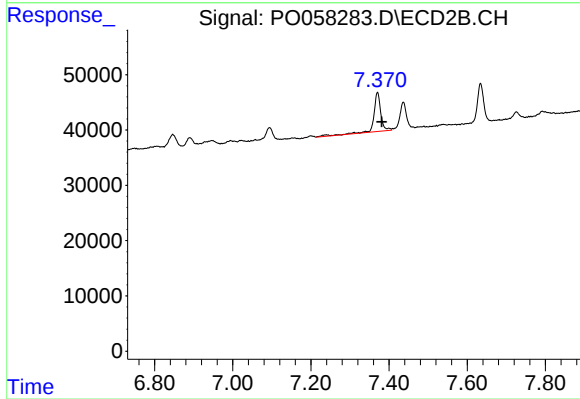
R.T.: 7.094 min
Delta R.T.: -0.011 min
Response: 33899
Conc: 5.25 ng/ml



#38 AR-1262-3

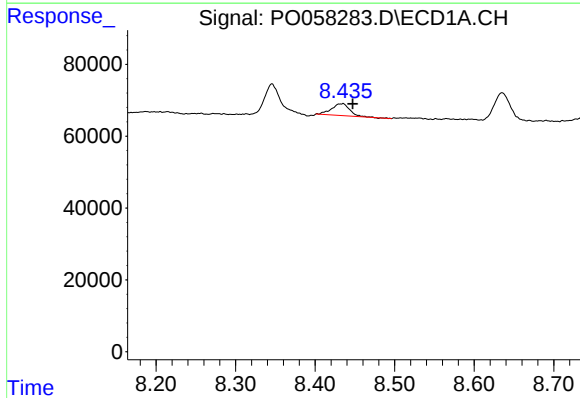
R.T.: 8.346 min
Delta R.T.: -0.017 min
Response: 129405
Conc: 22.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



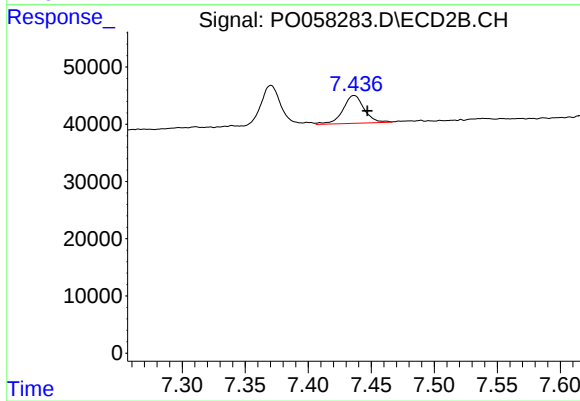
#38 AR-1262-3

R.T.: 7.370 min
Delta R.T.: -0.011 min
Response: 88219
Conc: 32.01 ng/ml



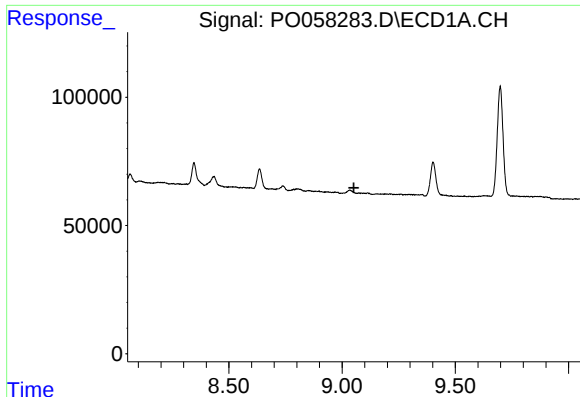
#39 AR-1262-4

R.T.: 8.435 min
Delta R.T.: -0.013 min
Response: 51974
Conc: 11.39 ng/ml



#39 AR-1262-4

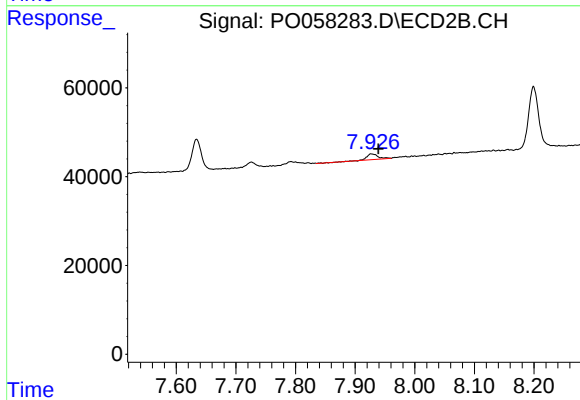
R.T.: 7.436 min
Delta R.T.: -0.011 min
Response: 57063
Conc: 11.95 ng/ml



#40 AR-1262-5

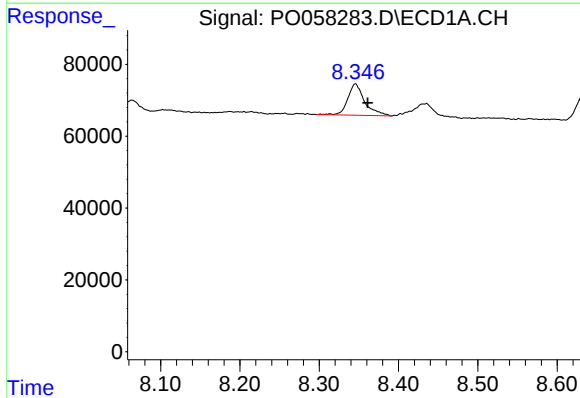
R.T.: 0.000 min
Exp R.T.: 9.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



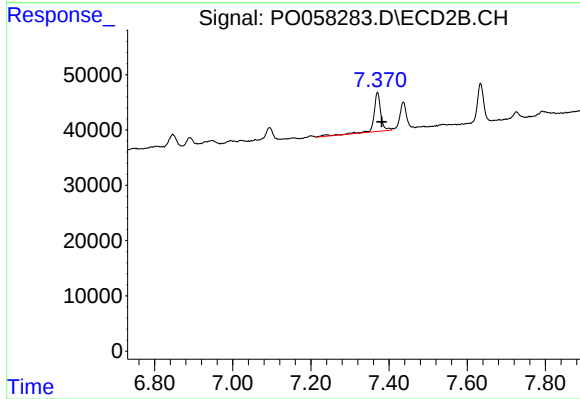
#40 AR-1262-5

R.T.: 7.927 min
Delta R.T.: -0.012 min
Response: 16323
Conc: 8.21 ng/ml



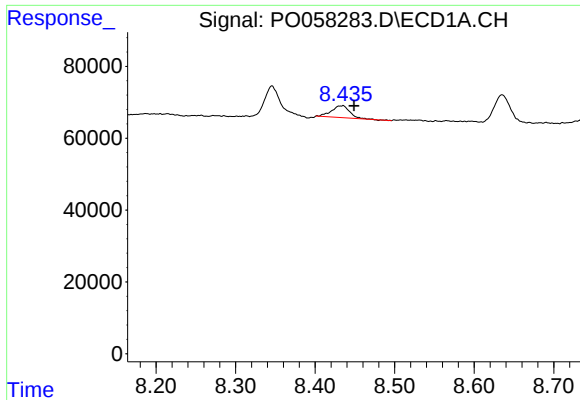
#41 AR-1268-1

R.T.: 8.346 min
Delta R.T.: -0.016 min
Response: 129405
Conc: 12.58 ng/ml



#41 AR-1268-1

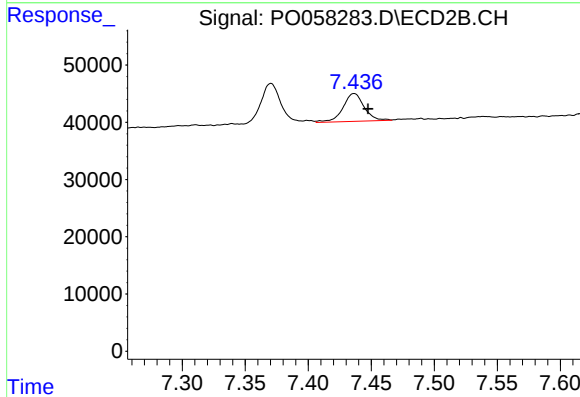
R.T.: 7.370 min
Delta R.T.: -0.011 min
Response: 88219
Conc: 11.30 ng/ml



#42 AR-1268-2

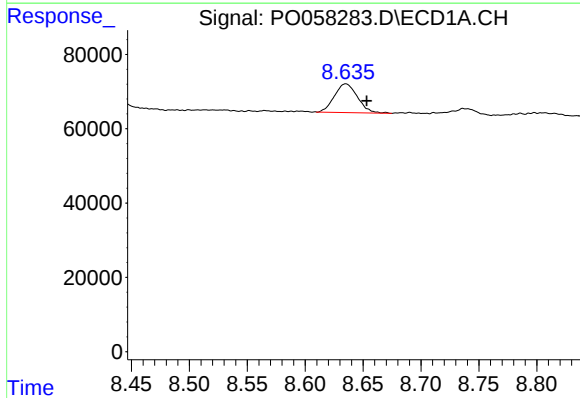
R.T.: 8.435 min
Delta R.T.: -0.015 min
Response: 51974
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



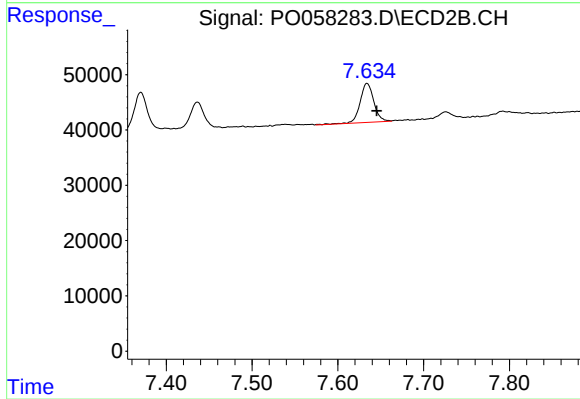
#42 AR-1268-2

R.T.: 7.436 min
Delta R.T.: -0.011 min
Response: 57063
Conc: 8.01 ng/ml



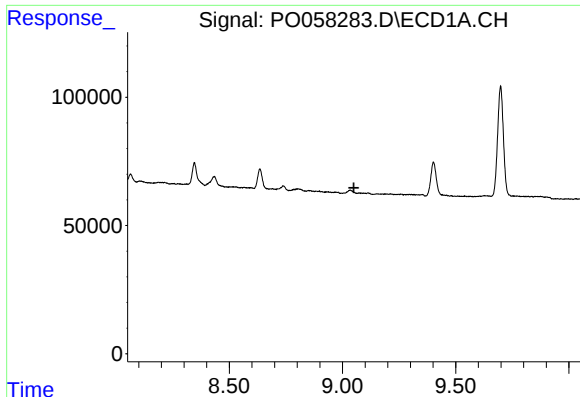
#43 AR-1268-3

R.T.: 8.635 min
Delta R.T.: -0.018 min
Response: 107840
Conc: 13.50 ng/ml



#43 AR-1268-3

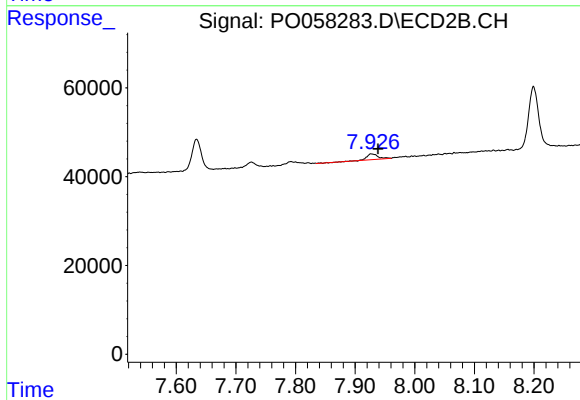
R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 78434
Conc: 13.02 ng/ml



#44 AR-1268-4

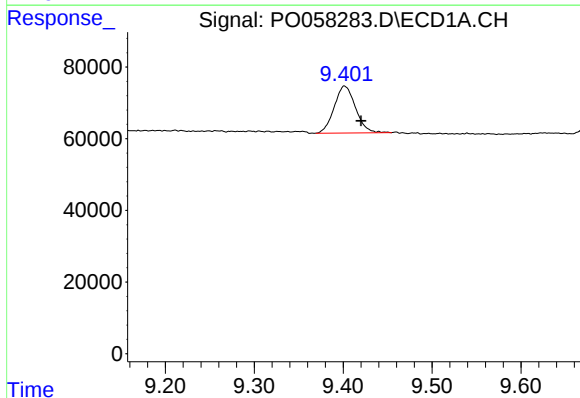
R.T.: 0.000 min
Exp R.T.: 9.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



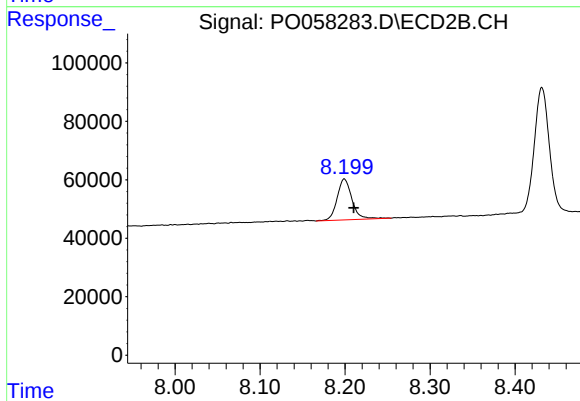
#44 AR-1268-4

R.T.: 7.927 min
Delta R.T.: -0.011 min
Response: 16323
Conc: 7.80 ng/ml



#45 AR-1268-5

R.T.: 9.402 min
Delta R.T.: -0.019 min
Response: 219350
Conc: 10.07 ng/ml



#45 AR-1268-5

R.T.: 8.199 min
Delta R.T.: -0.011 min
Response: 170204
Conc: 10.21 ng/ml