

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072221\
 Data File : P0079779.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2021 21:55
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 05:36:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 2021
 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...	5.002	4.122	2997459	1203756	53.007	54.144
2)	SA Decachlor...	11.113	9.534	2242519	1034974	56.745	60.343
Target Compounds							
3)	L1 AR-1016-1	6.334	0.000	26118	0	13.051	N.D. #
4)	L1 AR-1016-2	6.360	0.000	32428	0	11.660	N.D. #
6)	L1 AR-1016-4	0.000	5.668	0	280831	N.D.	537.445 #
7)	L1 AR-1016-5	6.847	5.902	334453	160668	244.310	246.237
9)	L2 AR-1221-2	5.358	0.000	34422	0	77.177	N.D. #
13)	L3 AR-1232-3	6.360	0.000	32428	0	26.995	N.D. #
14)	L3 AR-1232-4	0.000	5.712	0	77874	N.D.	315.021 #
15)	L3 AR-1232-5	6.628	5.902	575854	160668	1406.608	619.201 #
16)	L4 AR-1242-1	6.334	0.000	26118	0	17.126	N.D. #
17)	L4 AR-1242-2	6.360	0.000	32428	0	15.340	N.D. #
19)	L4 AR-1242-4	0.000	5.712	0	77874	N.D.	162.546 #
20)	L4 AR-1242-5	7.319	6.287	301036	673747	267.870	1134.982 #
21)	L5 AR-1248-1	6.334	0.000	26118	0	22.217	N.D. #
22)	L5 AR-1248-2	6.628	5.668	575854	280831	354.021	378.487
23)	L5 AR-1248-3	6.847	5.712	334453	77874	181.408	102.741 #
24)	L5 AR-1248-4	7.278	5.902	515821	160668	245.828	180.814 #
25)	L5 AR-1248-5	7.319	6.330	301036	80924	147.458	94.567 #
26)	L6 AR-1254-1	7.247	6.287	1013167	673747	507.101	521.765
27)	L6 AR-1254-2	7.477	6.447	1562823	591686	510.463	507.929
28)	L6 AR-1254-3	7.860	6.876	1653862	932910	515.117	513.296
29)	L6 AR-1254-4	8.158	7.117	1198212	591942	527.197	527.216
30)	L6 AR-1254-5	8.588	7.552	1258117	776109	518.985	510.178
31)	L7 AR-1260-1	8.028	7.014	664005	464471	297.512	392.984 #
32)	L7 AR-1260-2	8.295	7.212	716320	383215	267.367	270.542
33)	L7 AR-1260-3	8.651	7.370	147421	374554	71.755	285.109 #
34)	L7 AR-1260-4	8.886	7.860	481802	40092	188.092	37.415 #
35)	L7 AR-1260-5	9.228	8.108	172140	74360	35.492	30.335
36)	L8 AR-1262-1	8.651	7.552	147421	776109	50.980	879.489 #
37)	L8 AR-1262-2	9.228	8.108	172140	74360	32.124	26.953
38)	L8 AR-1262-3	9.571f	0.000	122115	0	33.577	N.D. #
39)	L8 AR-1262-4	9.622f	8.462	26719	87006	9.450	43.020 #
41)	L9 AR-1268-1	9.571f	0.000	122115	0	19.918	N.D. #
42)	L9 AR-1268-2	9.622f	8.462	26719	87006	4.645	31.251 #

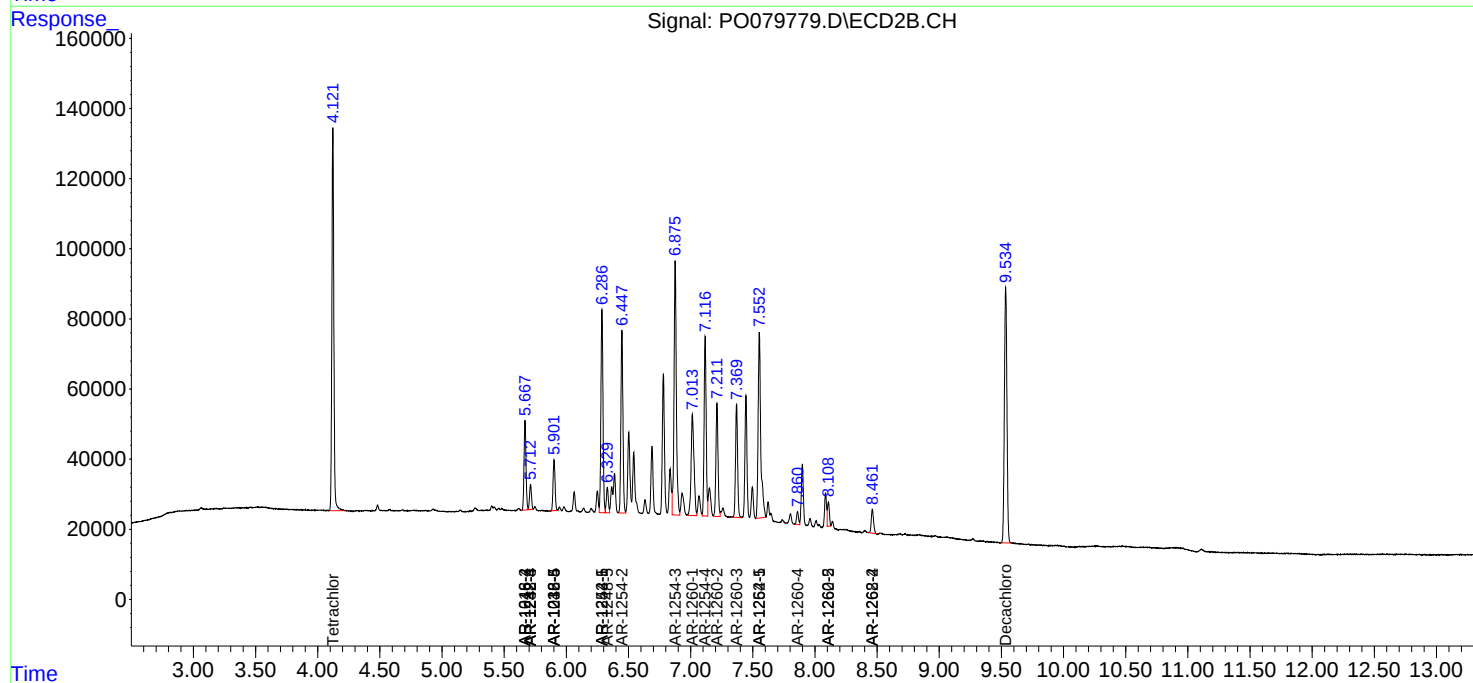
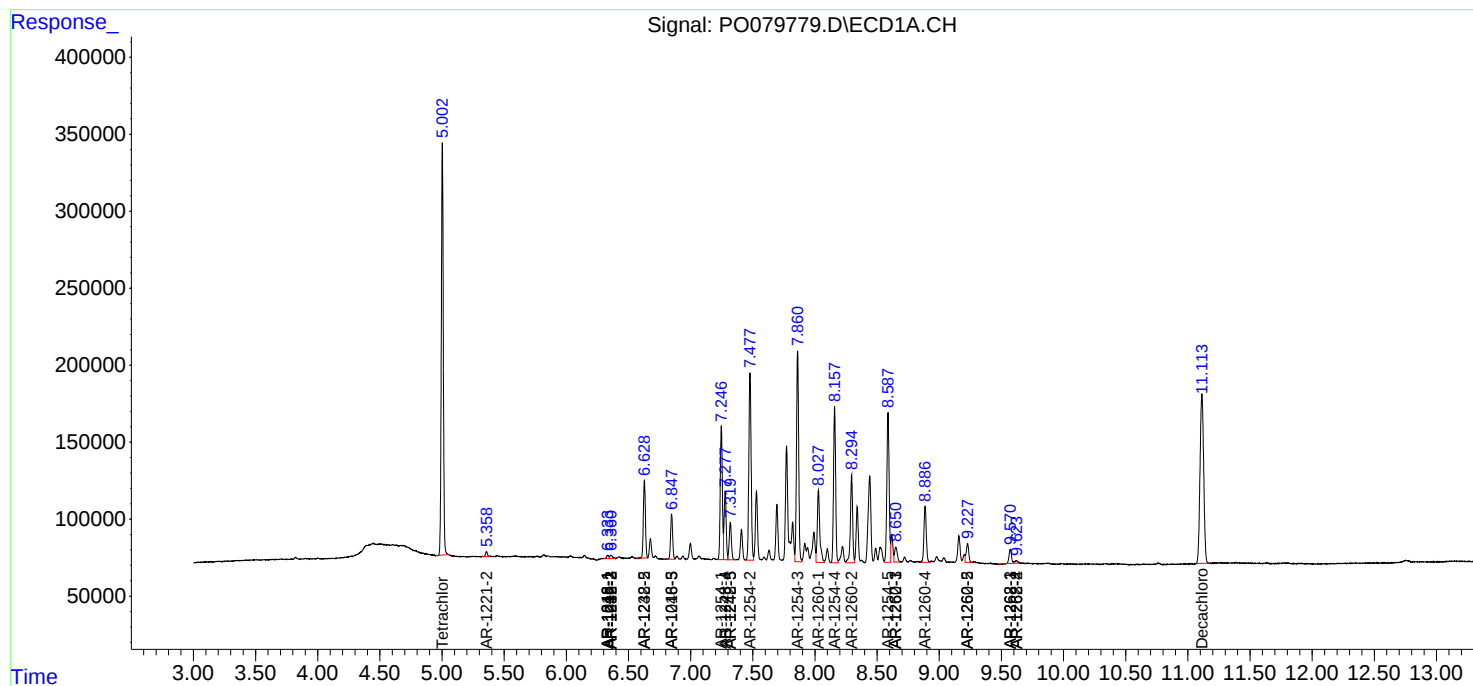
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

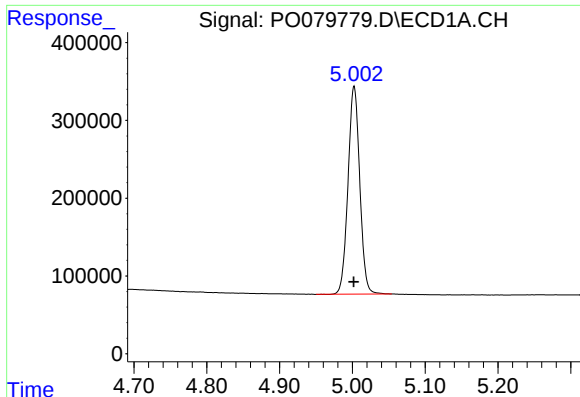
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072221\
Data File : P0079779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 21:55
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 05:36:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 2021
Response via : Initial Calibration
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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

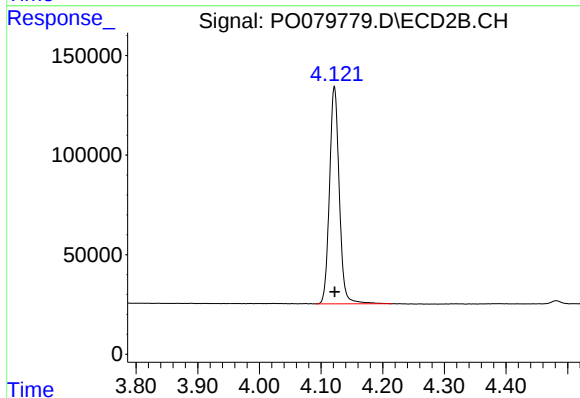




#1 Tetrachloro-m-xylene

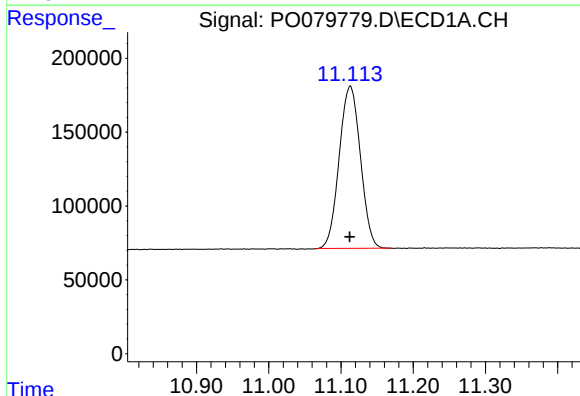
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 2997459
Conc: 53.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



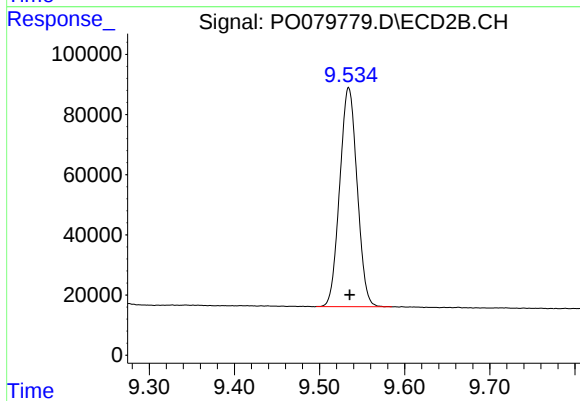
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 1203756
Conc: 54.14 ng/ml



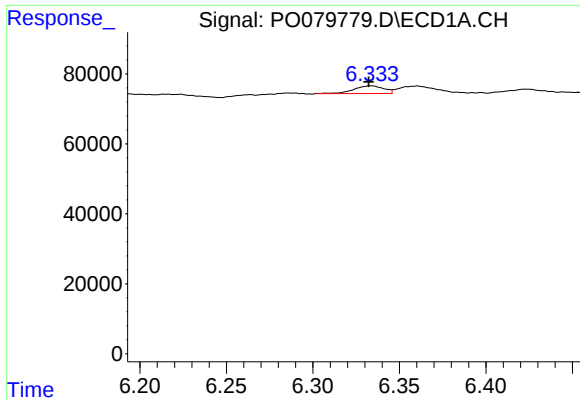
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.000 min
Response: 2242519
Conc: 56.74 ng/ml



#2 Decachlorobiphenyl

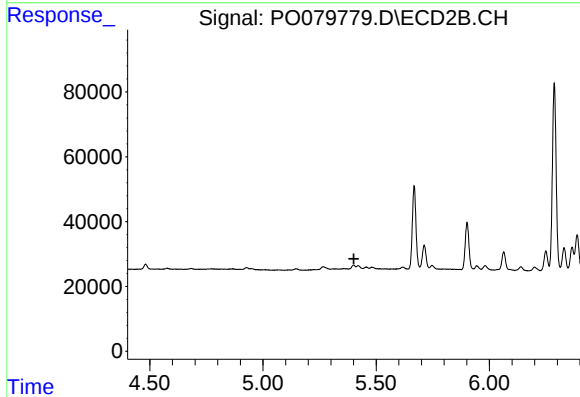
R.T.: 9.534 min
Delta R.T.: -0.001 min
Response: 1034974
Conc: 60.34 ng/ml



#3 AR-1016-1

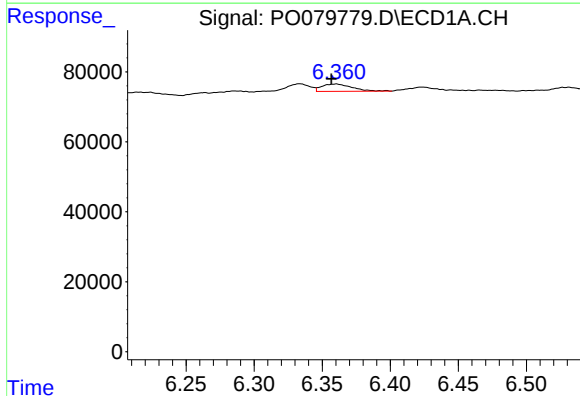
R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 26118
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



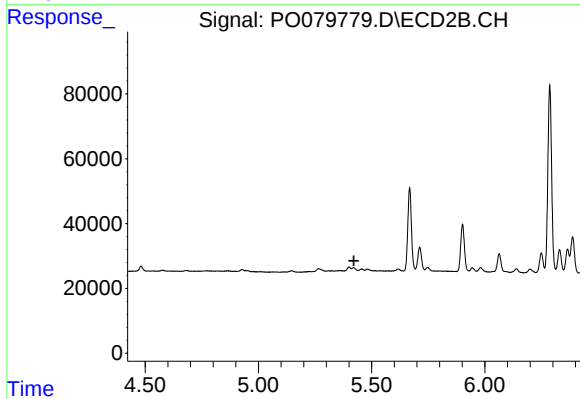
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



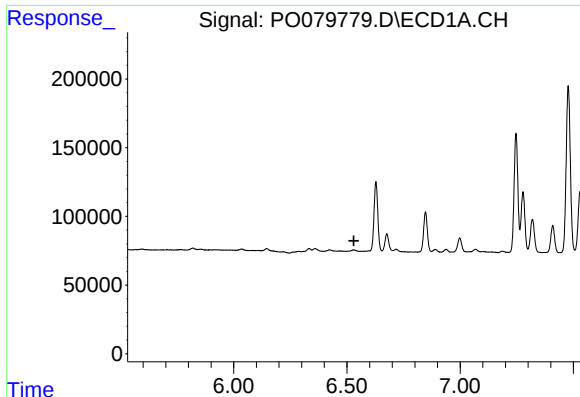
#4 AR-1016-2

R.T.: 6.360 min
Delta R.T.: 0.003 min
Response: 32428
Conc: 11.66 ng/ml



#4 AR-1016-2

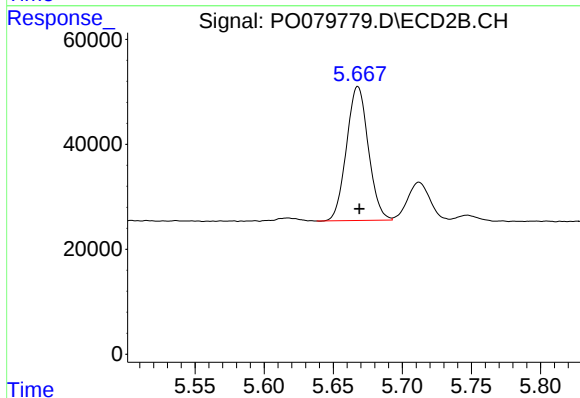
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#6 AR-1016-4

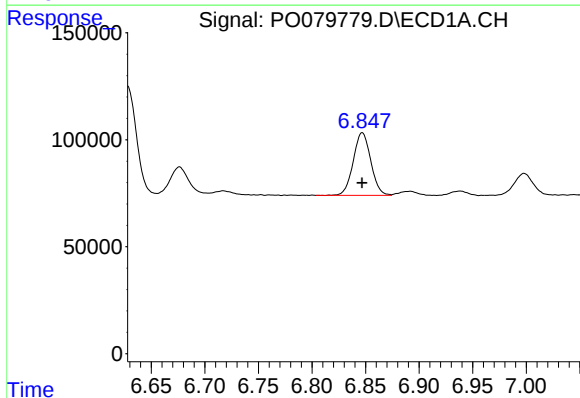
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



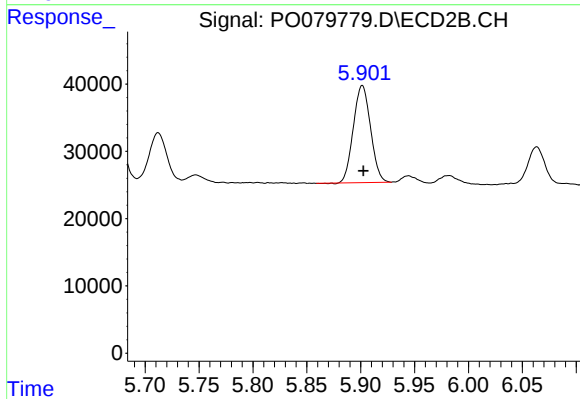
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 280831
Conc: 537.44 ng/ml



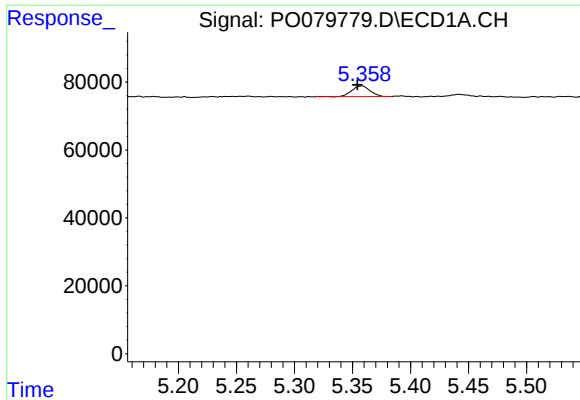
#7 AR-1016-5

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 334453
Conc: 244.31 ng/ml



#7 AR-1016-5

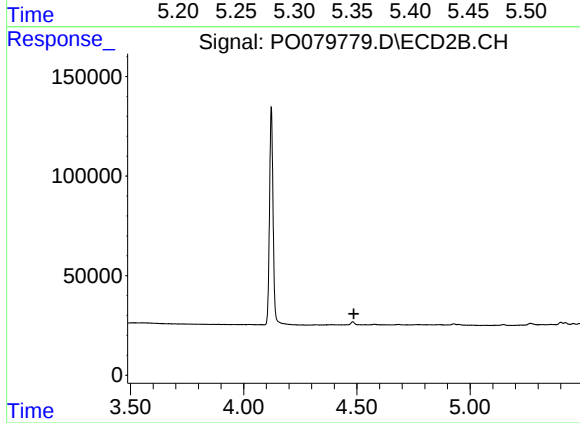
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 160668
Conc: 246.24 ng/ml



#9 AR-1221-2

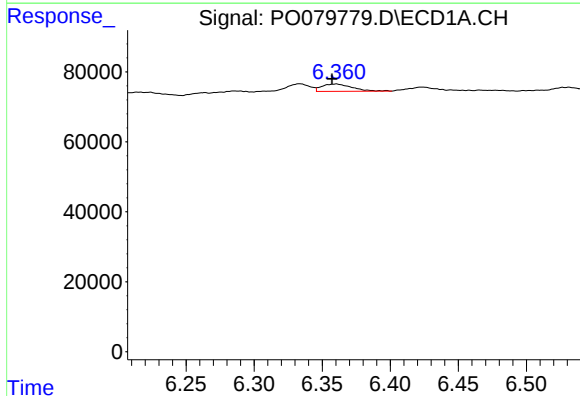
R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 34422
Conc: 77.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



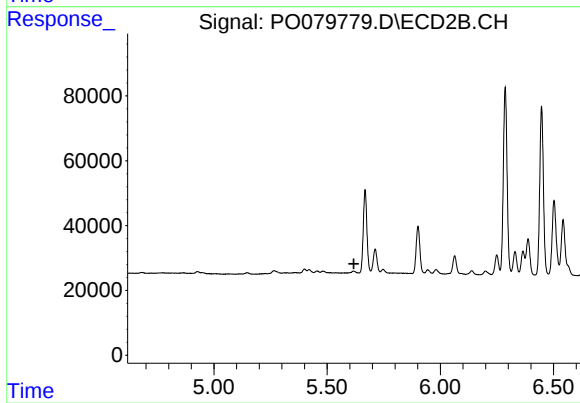
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



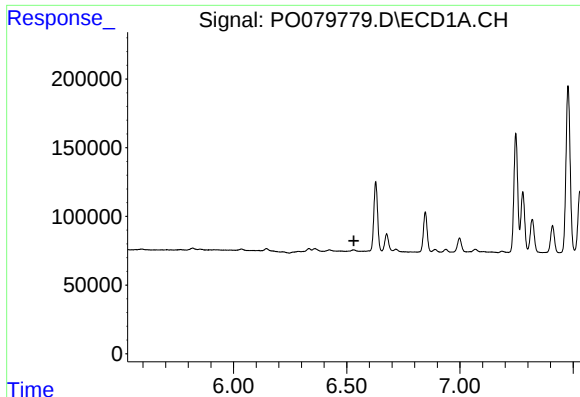
#13 AR-1232-3

R.T.: 6.360 min
Delta R.T.: 0.003 min
Response: 32428
Conc: 26.99 ng/ml



#13 AR-1232-3

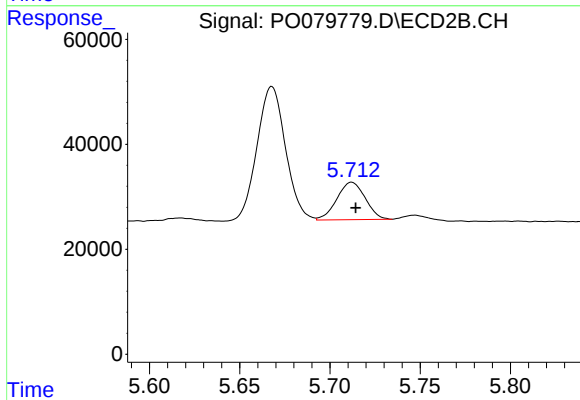
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#14 AR-1232-4

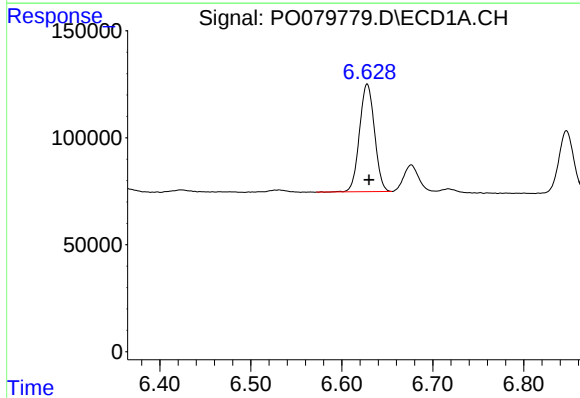
R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



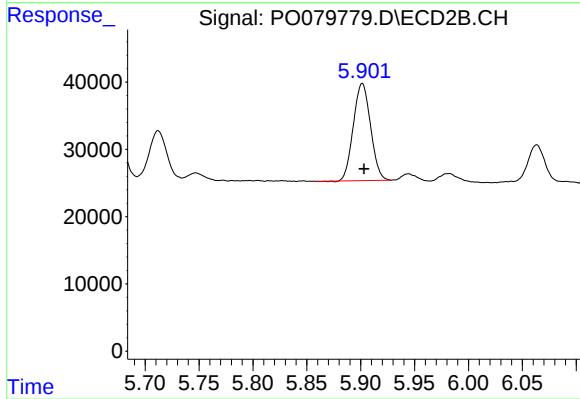
#14 AR-1232-4

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 77874
Conc: 315.02 ng/ml



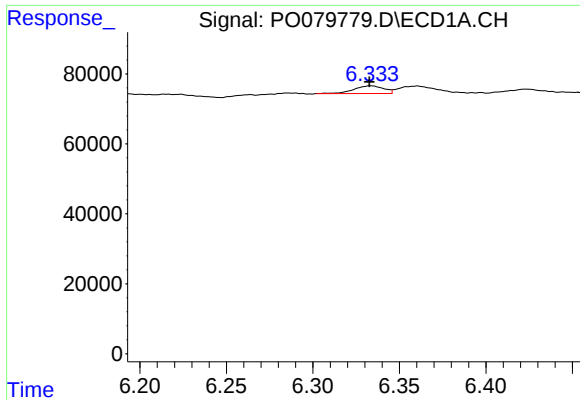
#15 AR-1232-5

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 575854
Conc: 1406.61 ng/ml



#15 AR-1232-5

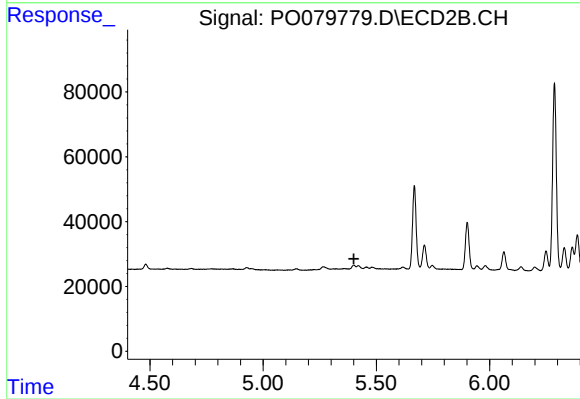
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 160668
Conc: 619.20 ng/ml



#16 AR-1242-1

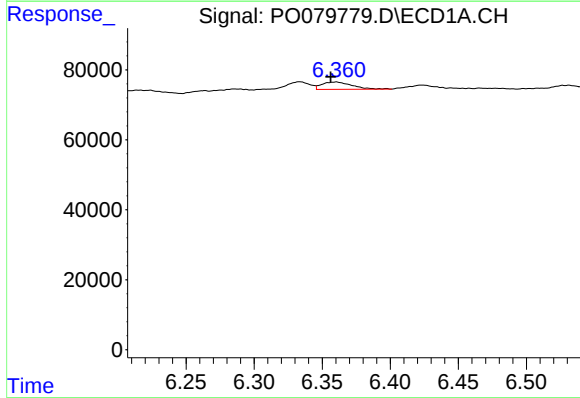
R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 26118
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



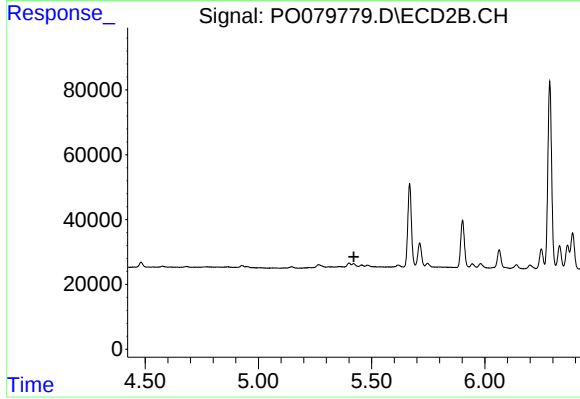
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



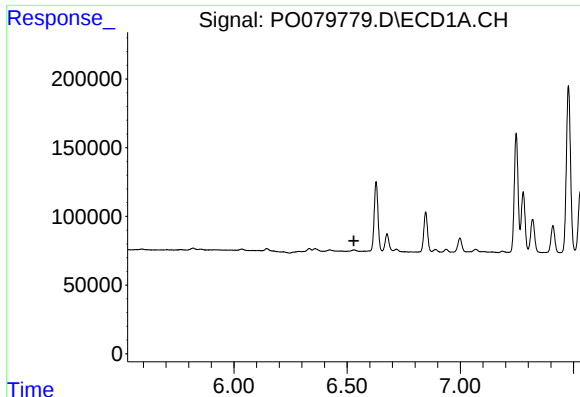
#17 AR-1242-2

R.T.: 6.360 min
Delta R.T.: 0.004 min
Response: 32428
Conc: 15.34 ng/ml



#17 AR-1242-2

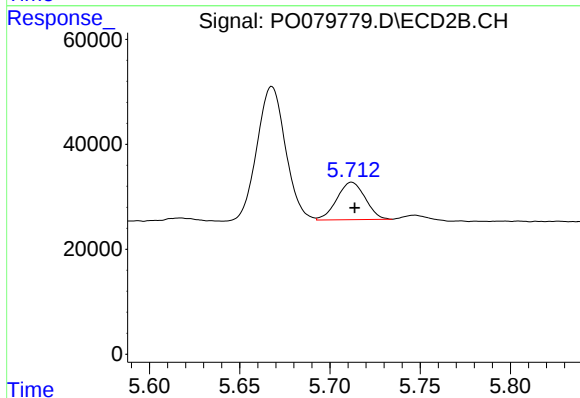
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#19 AR-1242-4

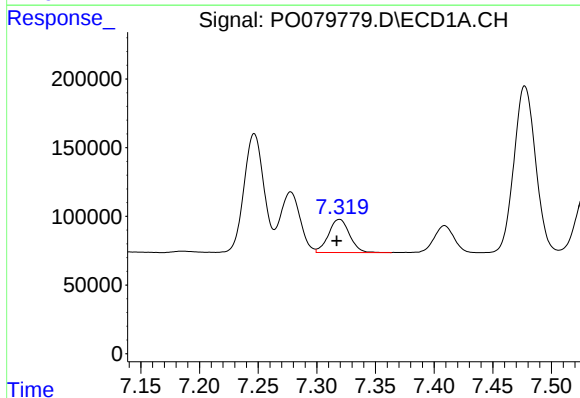
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



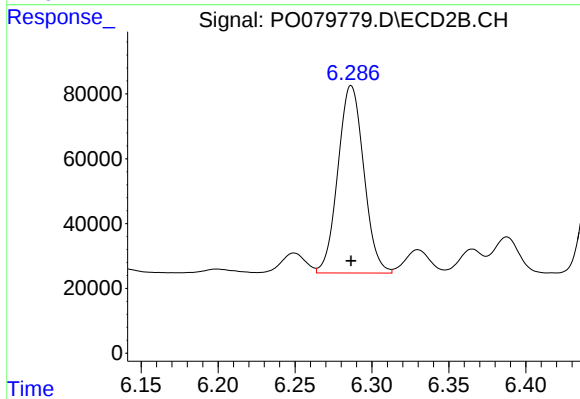
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 77874
Conc: 162.55 ng/ml



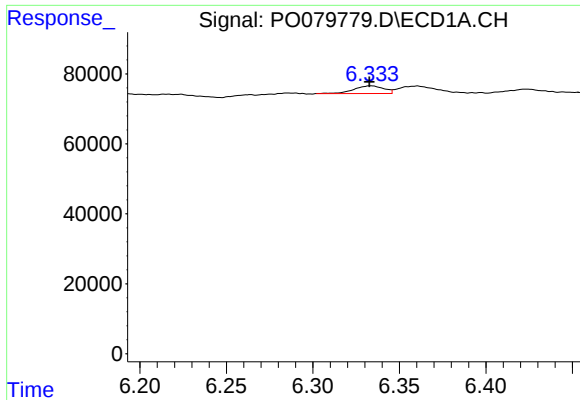
#20 AR-1242-5

R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 301036
Conc: 267.87 ng/ml



#20 AR-1242-5

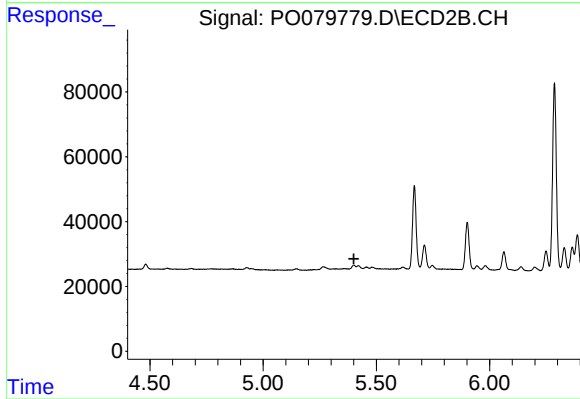
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 673747
Conc: 1134.98 ng/ml



#21 AR-1248-1

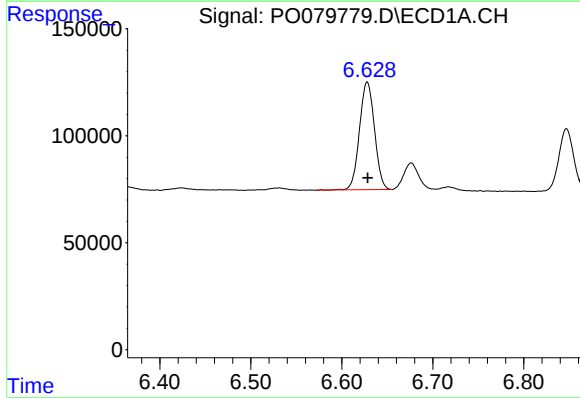
R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 26118
Conc: 22.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



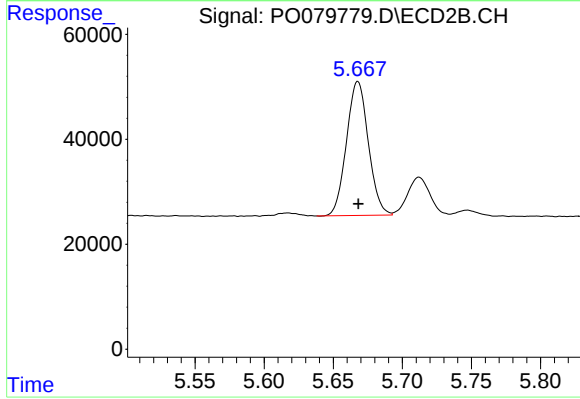
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



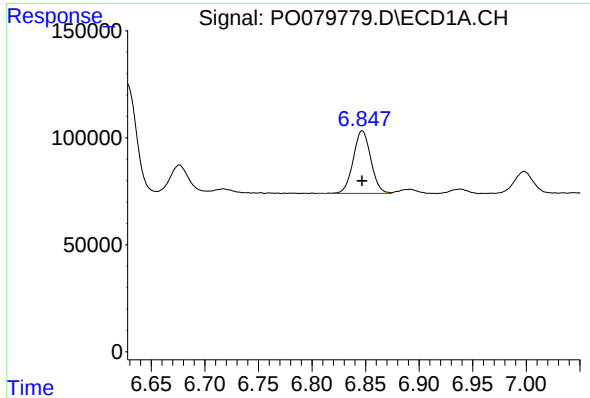
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 575854
Conc: 354.02 ng/ml



#22 AR-1248-2

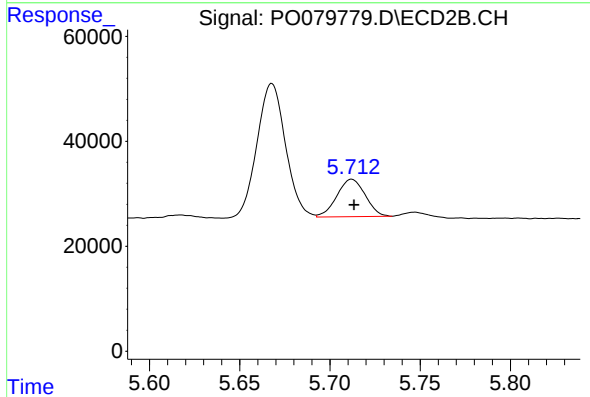
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 280831
Conc: 378.49 ng/ml



#23 AR-1248-3

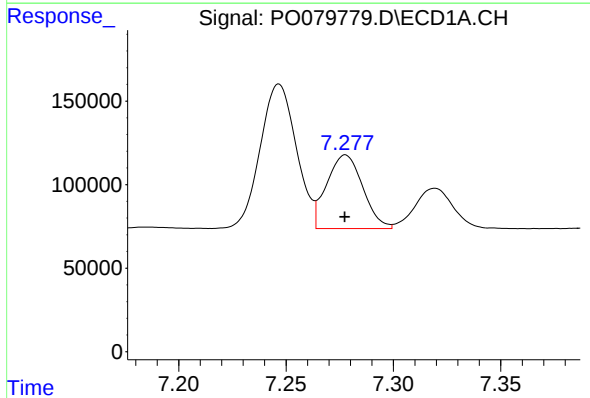
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 334453
Conc: 181.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



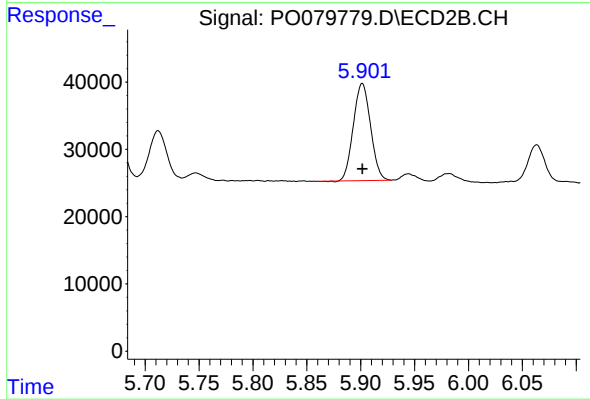
#23 AR-1248-3

R.T.: 5.712 min
Delta R.T.: -0.001 min
Response: 77874
Conc: 102.74 ng/ml



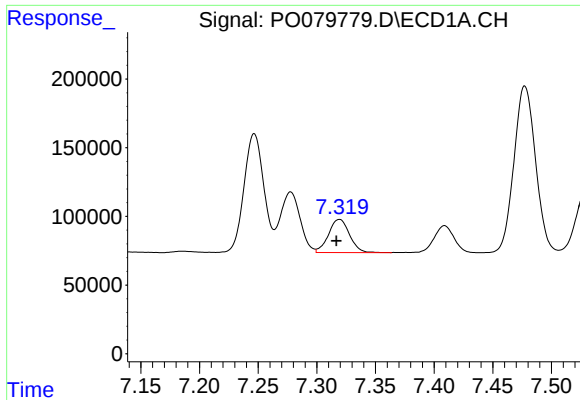
#24 AR-1248-4

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 515821
Conc: 245.83 ng/ml



#24 AR-1248-4

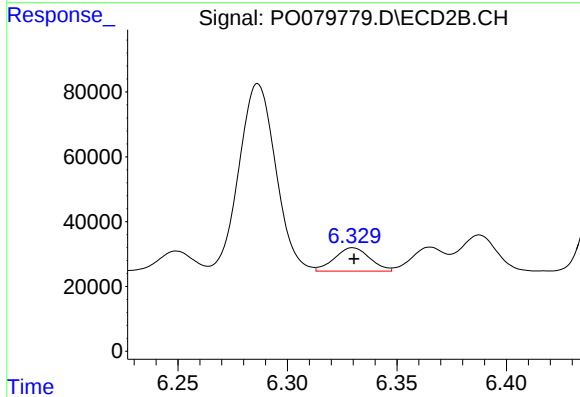
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 160668
Conc: 180.81 ng/ml



#25 AR-1248-5

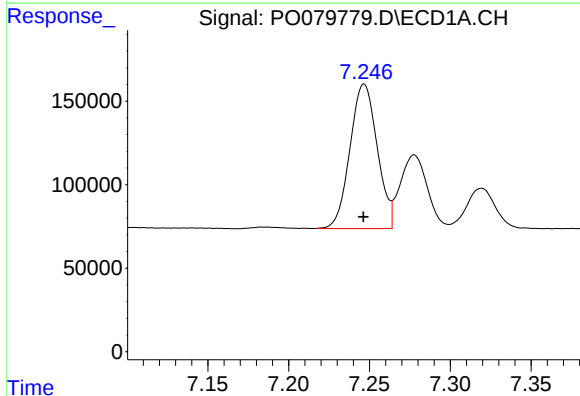
R.T.: 7.319 min
Delta R.T.: 0.003 min
Response: 301036
Conc: 147.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



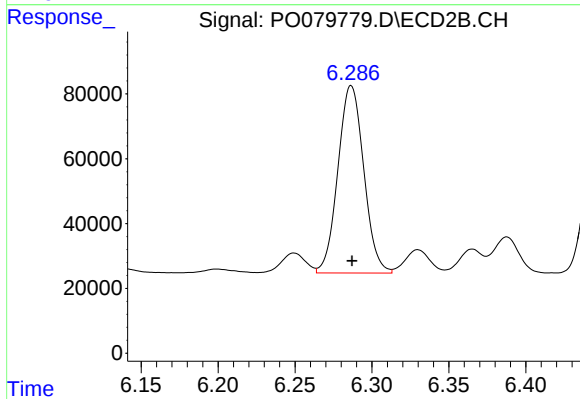
#25 AR-1248-5

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 80924
Conc: 94.57 ng/ml



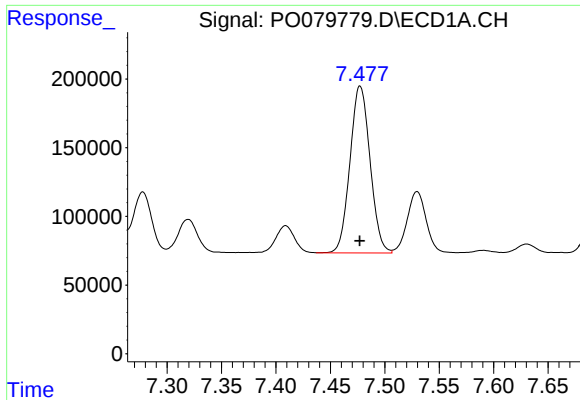
#26 AR-1254-1

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 1013167
Conc: 507.10 ng/ml



#26 AR-1254-1

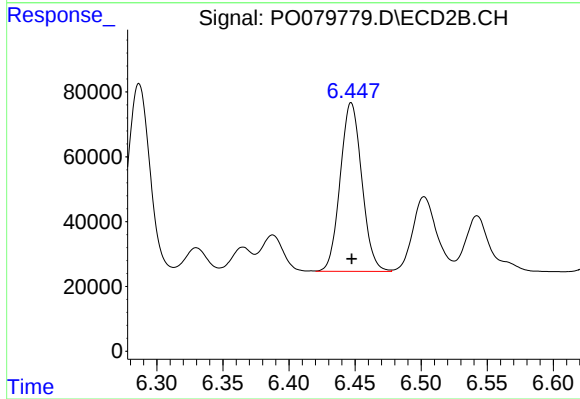
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 673747
Conc: 521.76 ng/ml



#27 AR-1254-2

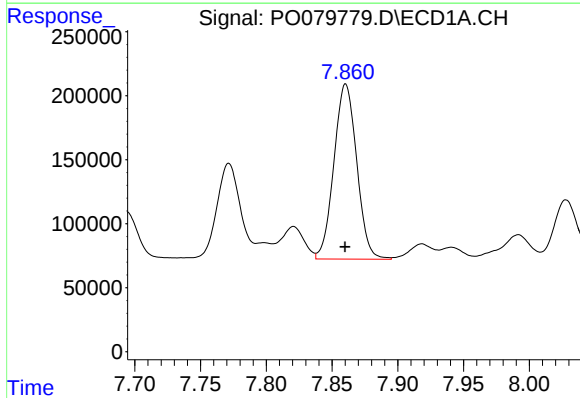
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 1562823
Conc: 510.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



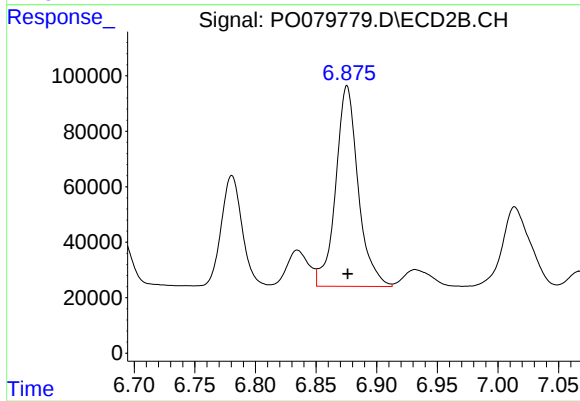
#27 AR-1254-2

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 591686
Conc: 507.93 ng/ml



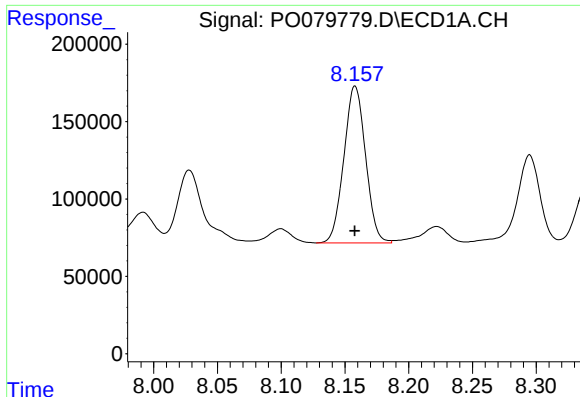
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 1653862
Conc: 515.12 ng/ml



#28 AR-1254-3

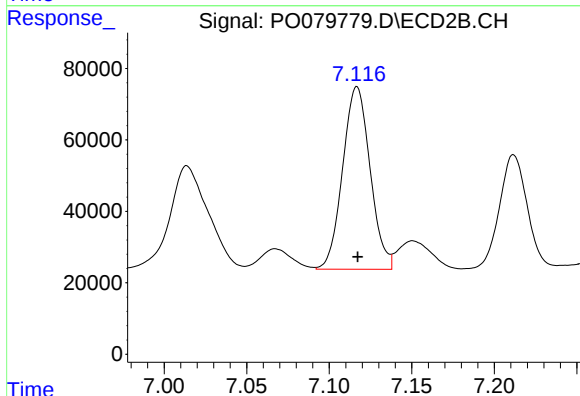
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 932910
Conc: 513.30 ng/ml



#29 AR-1254-4

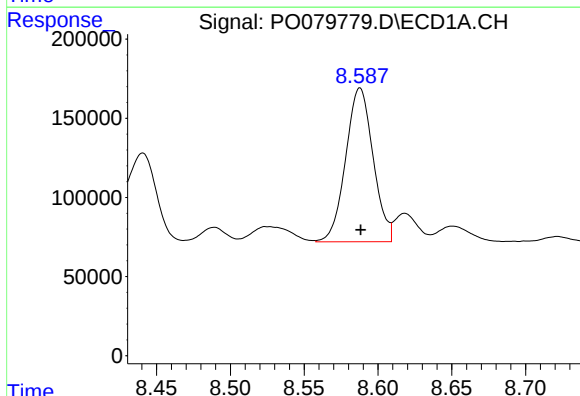
R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 1198212
Conc: 527.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



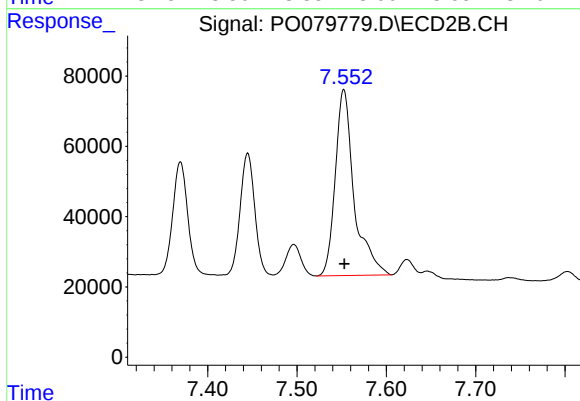
#29 AR-1254-4

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 591942
Conc: 527.22 ng/ml



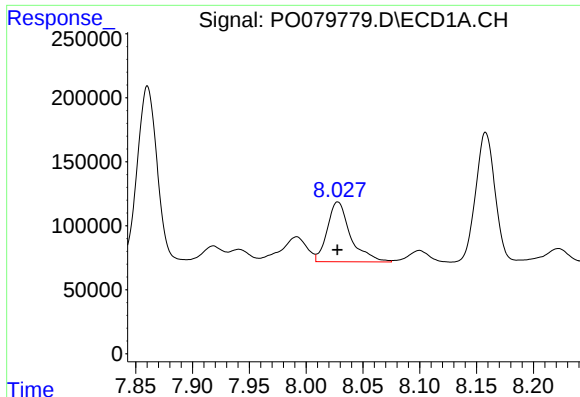
#30 AR-1254-5

R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 1258117
Conc: 518.99 ng/ml



#30 AR-1254-5

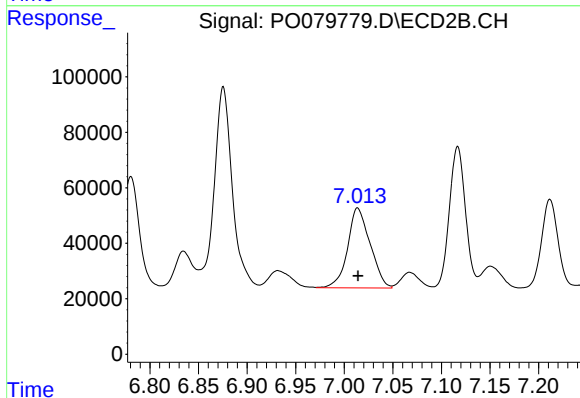
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 776109
Conc: 510.18 ng/ml



#31 AR-1260-1

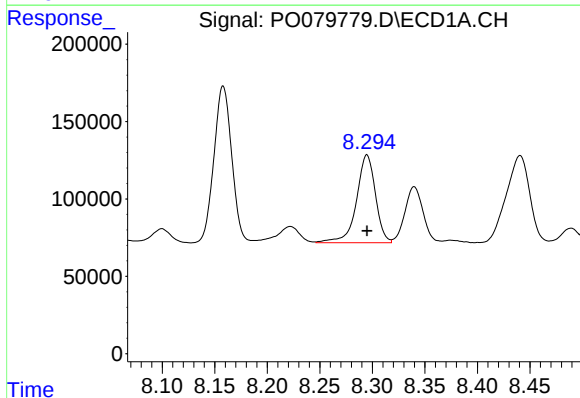
R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 664005
Conc: 297.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



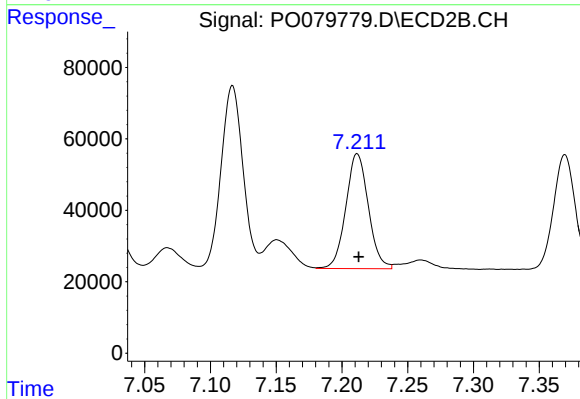
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 464471
Conc: 392.98 ng/ml



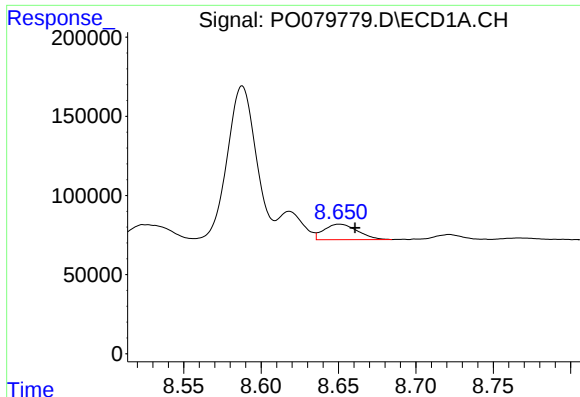
#32 AR-1260-2

R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 716320
Conc: 267.37 ng/ml



#32 AR-1260-2

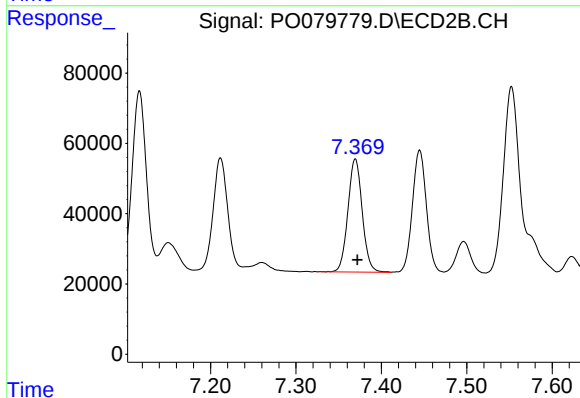
R.T.: 7.212 min
Delta R.T.: -0.001 min
Response: 383215
Conc: 270.54 ng/ml



#33 AR-1260-3

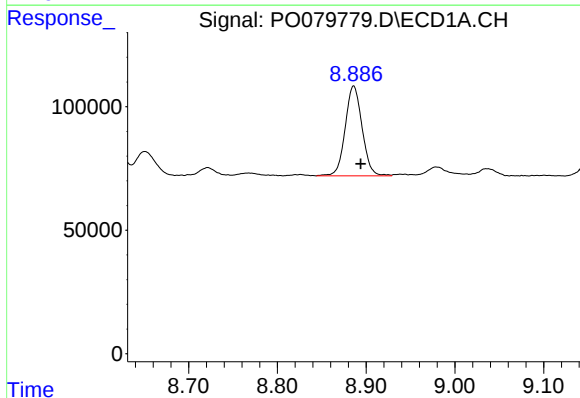
R.T.: 8.651 min
Delta R.T.: -0.010 min
Response: 147421
Conc: 71.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



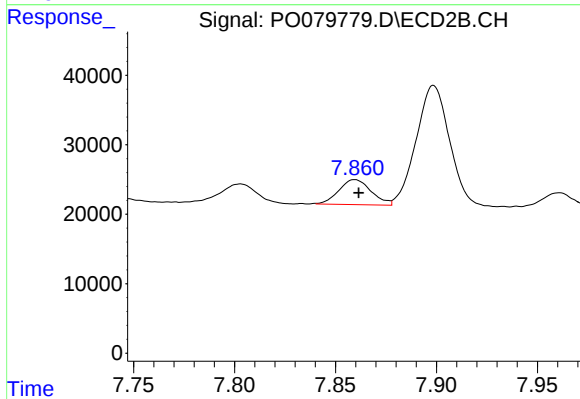
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 374554
Conc: 285.11 ng/ml



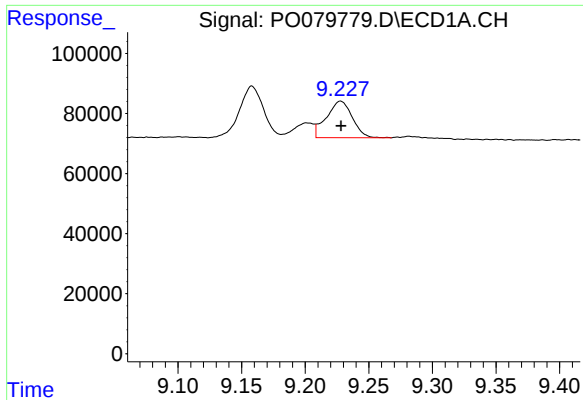
#34 AR-1260-4

R.T.: 8.886 min
Delta R.T.: -0.008 min
Response: 481802
Conc: 188.09 ng/ml



#34 AR-1260-4

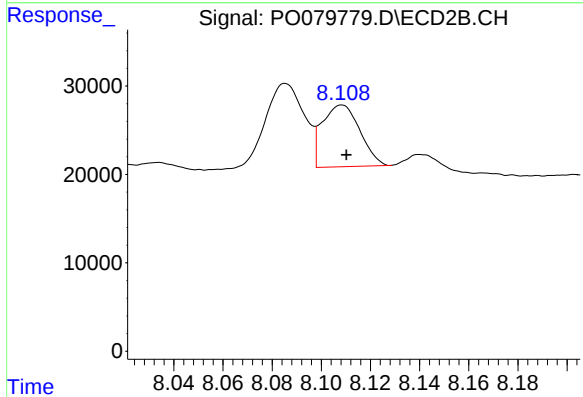
R.T.: 7.860 min
Delta R.T.: -0.002 min
Response: 40092
Conc: 37.41 ng/ml



#35 AR-1260-5

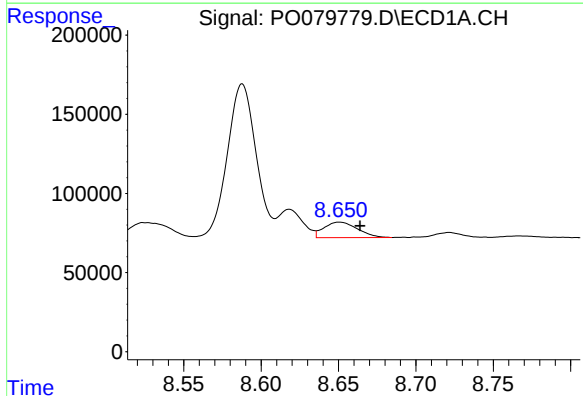
R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 172140
Conc: 35.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



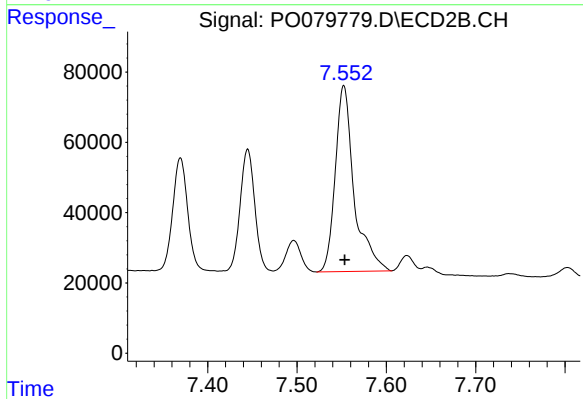
#35 AR-1260-5

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 74360
Conc: 30.34 ng/ml



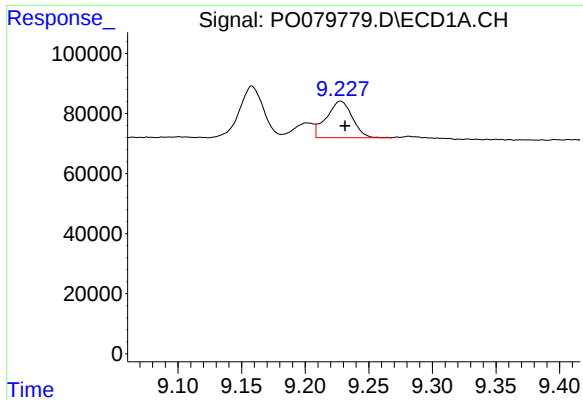
#36 AR-1262-1

R.T.: 8.651 min
Delta R.T.: -0.013 min
Response: 147421
Conc: 50.98 ng/ml



#36 AR-1262-1

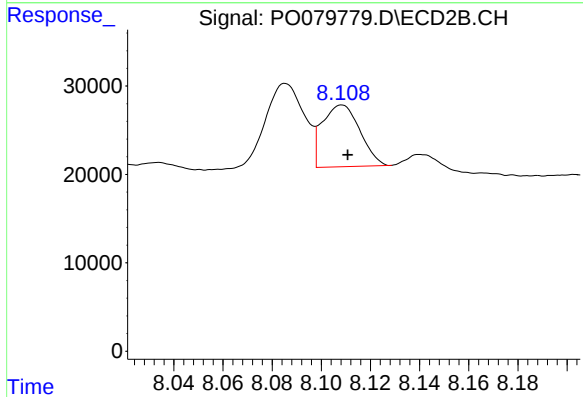
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 776109
Conc: 879.49 ng/ml



#37 AR-1262-2

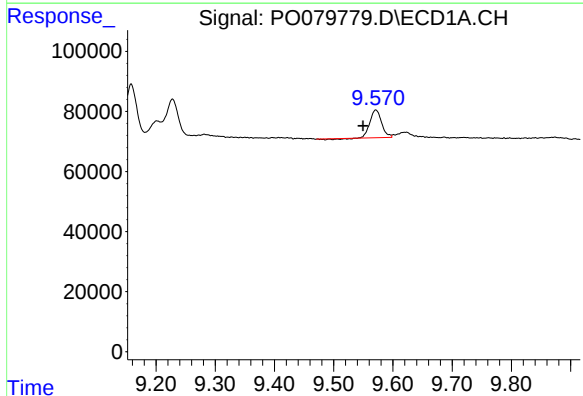
R.T.: 9.228 min
Delta R.T.: -0.004 min
Response: 172140
Conc: 32.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



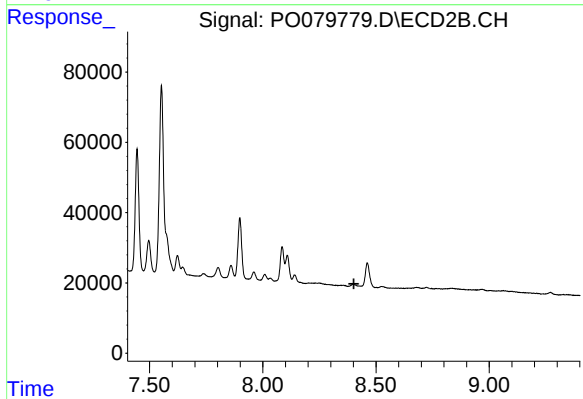
#37 AR-1262-2

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 74360
Conc: 26.95 ng/ml



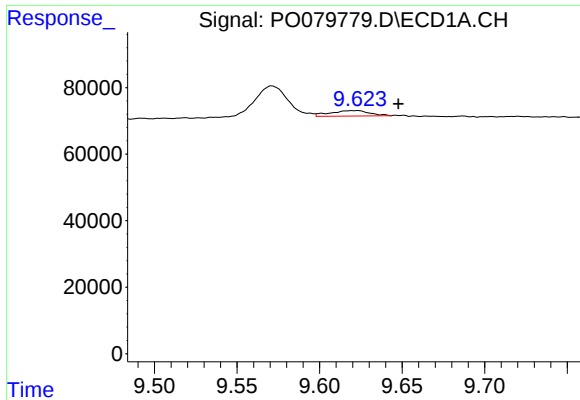
#38 AR-1262-3

R.T.: 9.571 min
Delta R.T.: 0.022 min
Response: 122115
Conc: 33.58 ng/ml



#38 AR-1262-3

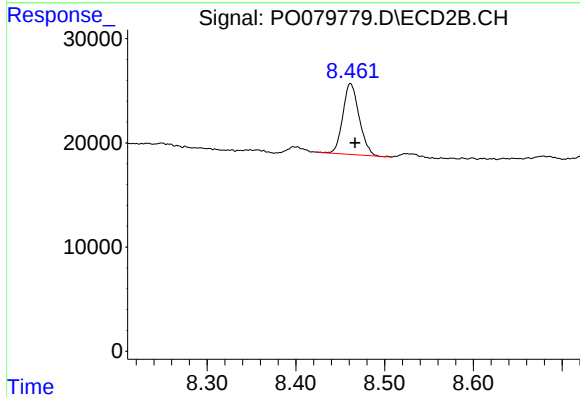
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.



#39 AR-1262-4

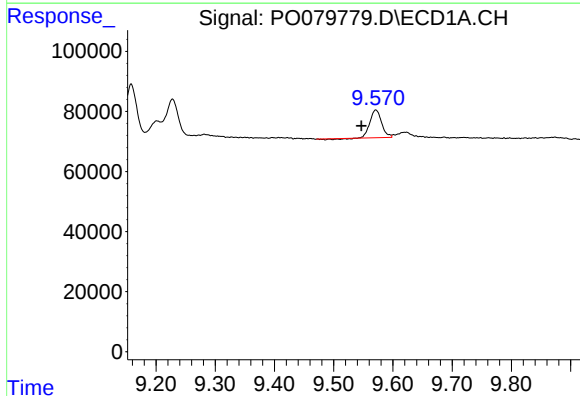
R.T.: 9.622 min
Delta R.T.: -0.025 min
Response: 26719
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



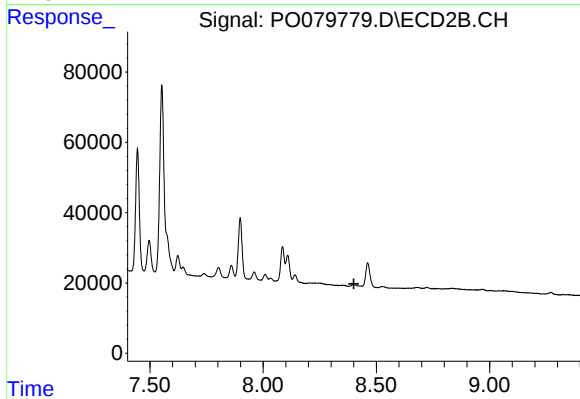
#39 AR-1262-4

R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 87006
Conc: 43.02 ng/ml



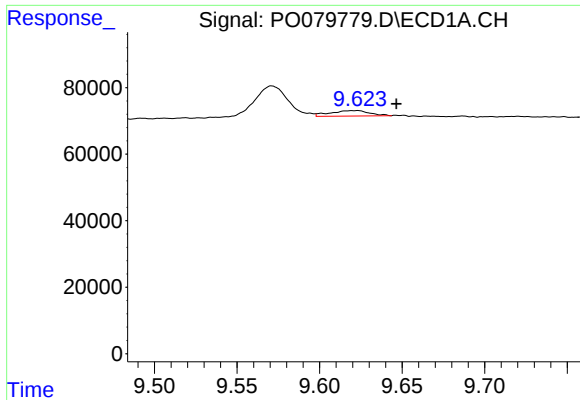
#41 AR-1268-1

R.T.: 9.571 min
Delta R.T.: 0.024 min
Response: 122115
Conc: 19.92 ng/ml



#41 AR-1268-1

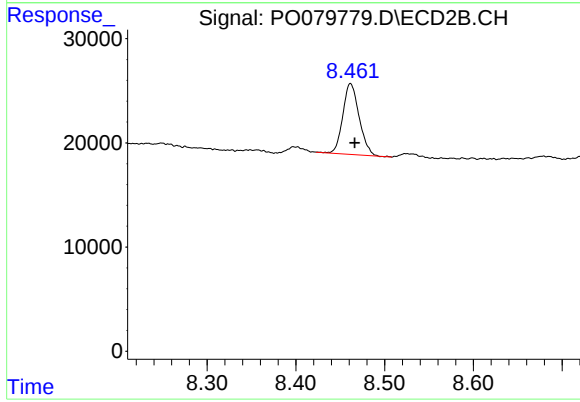
R.T.: 0.000 min
Exp R.T.: 8.400 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.622 min
Delta R.T.: -0.024 min
Response: 26719
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 87006
Conc: 31.25 ng/ml