

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0077995.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 15:31
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:27:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.345	3.624	3360285	1436188	45.466	47.530
2)	SA Decachlor...	9.961	8.817	2212329	1260301	44.747	43.343
Target Compounds							
3)	L1 AR-1016-1	5.642	0.000	44723	0	18.359	N.D. #
4)	L1 AR-1016-2	5.667	0.000	60165	0	16.875	N.D. #
6)	L1 AR-1016-4	0.000	5.113	0	304209	N.D.	427.666 #
7)	L1 AR-1016-5	6.141	5.337	378621	176059	218.862	199.709
9)	L2 AR-1221-2	4.686	3.966	39761	26170	64.698	95.002 #
13)	L3 AR-1232-3	5.667	0.000	60165	0	41.436	N.D. #
14)	L3 AR-1232-4	0.000	5.155	0	85702	N.D.	270.535 #
15)	L3 AR-1232-5	5.931	5.337	636322	176059	1295.983	506.004 #
16)	L4 AR-1242-1	5.642	0.000	44723	0	24.344	N.D. #
17)	L4 AR-1242-2	5.667	0.000	60165	0	22.272	N.D. #
19)	L4 AR-1242-4	0.000	5.155	0	85702	N.D.	126.768 #
20)	L4 AR-1242-5	6.604	5.711	360755	755918	269.596	921.843 #
21)	L5 AR-1248-1	5.642	0.000	44723	0	31.387	N.D. #
22)	L5 AR-1248-2	5.931	5.113	636322	304209	335.171	318.228
23)	L5 AR-1248-3	6.141	5.155	378621	85702	170.700	89.158 #
24)	L5 AR-1248-4	6.565	5.337	589578	176059	253.294	153.728 #
25)	L5 AR-1248-5	6.604	5.753	360755	86975	159.444	83.003 #
26)	L6 AR-1254-1	6.534	5.711	1178520	755918	474.828	438.316
27)	L6 AR-1254-2	6.761	5.869	1737398	718434	447.721	448.189
28)	L6 AR-1254-3	7.136	6.283	1783311	1053100	454.539	441.228
29)	L6 AR-1254-4	7.430	6.520	1305053	658795	480.559	453.759
30)	L6 AR-1254-5	7.853	6.943	1396258	998354	477.438	439.236
31)	L7 AR-1260-1	7.302	6.418	776566	540209	276.726	337.154
32)	L7 AR-1260-2	7.567	6.614	835070	442973	248.231	229.451
33)	L7 AR-1260-3	7.912	6.763	187236	473852	76.737	258.281 #
34)	L7 AR-1260-4	8.144	7.242	524592	51591	195.836	34.224 #
35)	L7 AR-1260-5	8.465	7.490	174292	95714	33.936	27.447
36)	L8 AR-1262-1	7.912	6.943	187236	998354	52.265	850.821 #
37)	L8 AR-1262-2	8.465	7.490	174292	95714	28.954	24.536
38)	L8 AR-1262-3	8.756f	0.000	151264	0	37.453	N.D. #
39)	L8 AR-1262-4	8.799f	7.831	55871	125009	17.916	41.686 #
41)	L9 AR-1268-1	8.756f	0.000	151264	0	21.339	N.D. #
42)	L9 AR-1268-2	8.799f	7.831	55871	125009	8.634	30.214 #

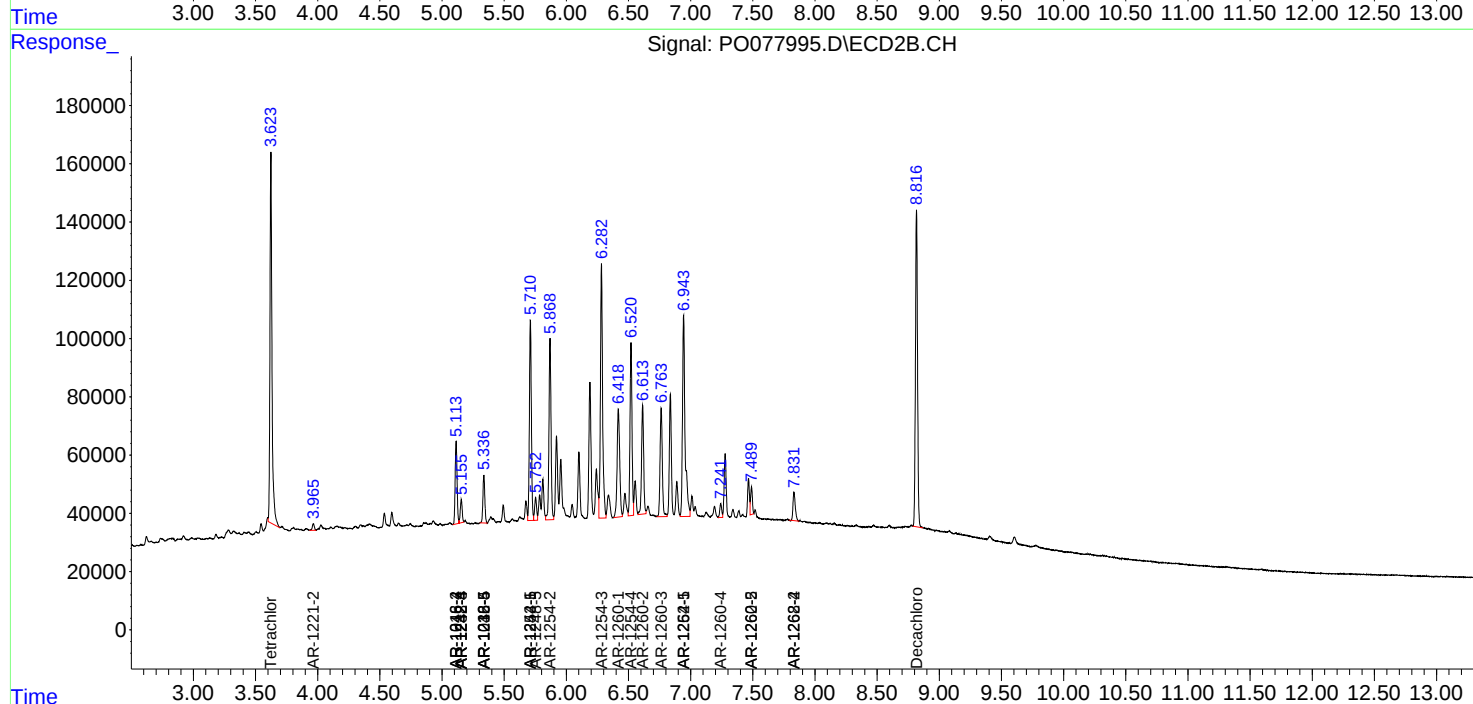
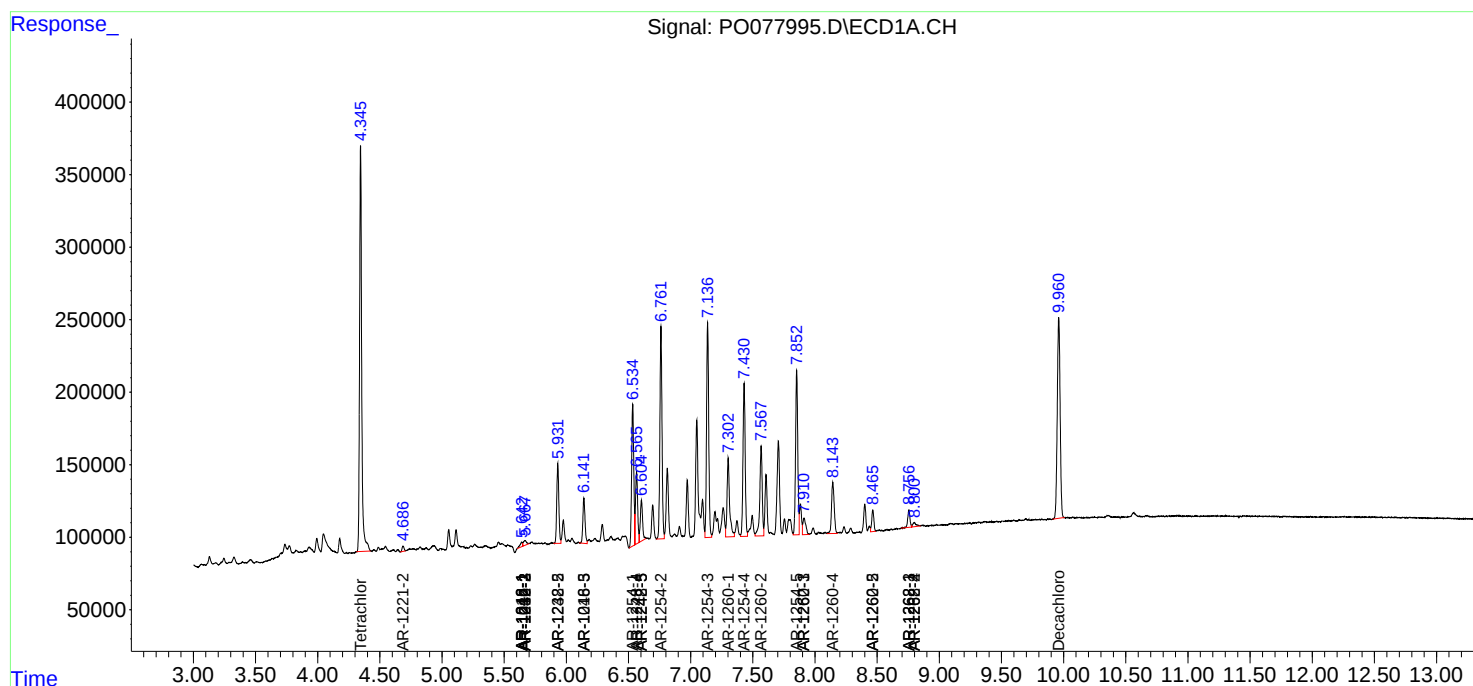
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

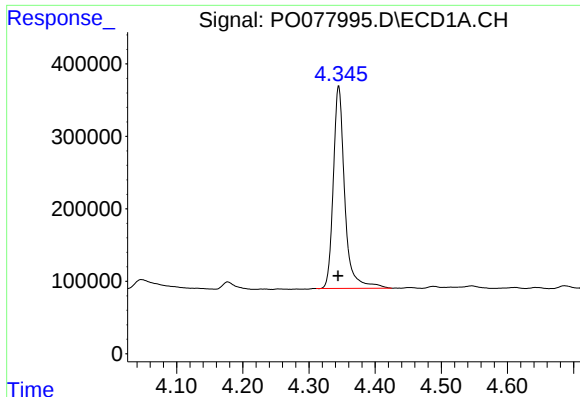
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051921\
Data File : PO077995.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 15:31
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:27:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

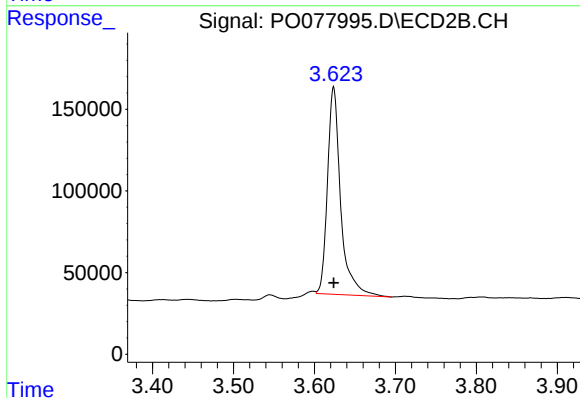




#1 Tetrachloro-m-xylene

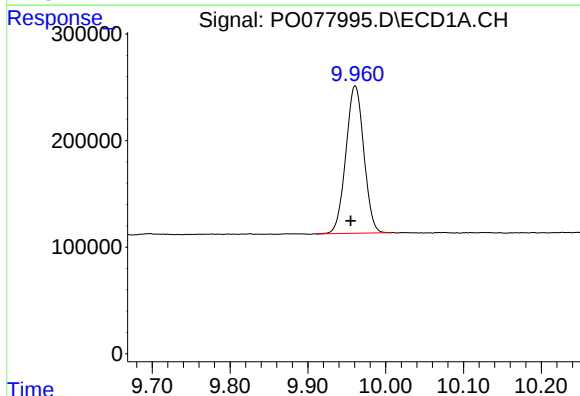
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 3360285
Conc: 45.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



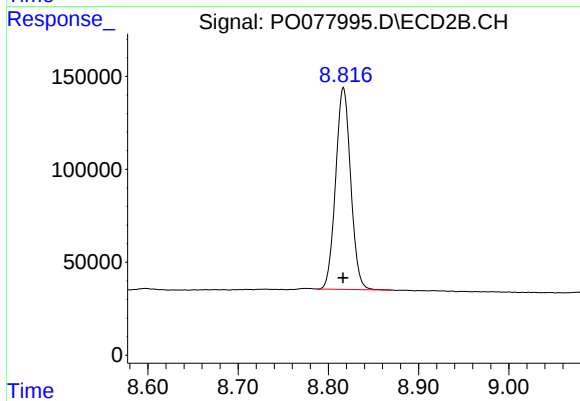
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 1436188
Conc: 47.53 ng/ml



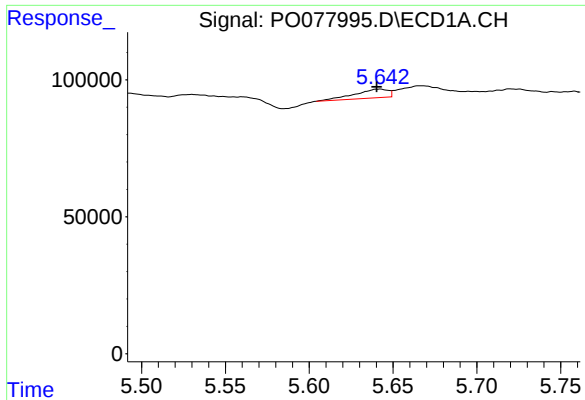
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: 0.006 min
Response: 2212329
Conc: 44.75 ng/ml



#2 Decachlorobiphenyl

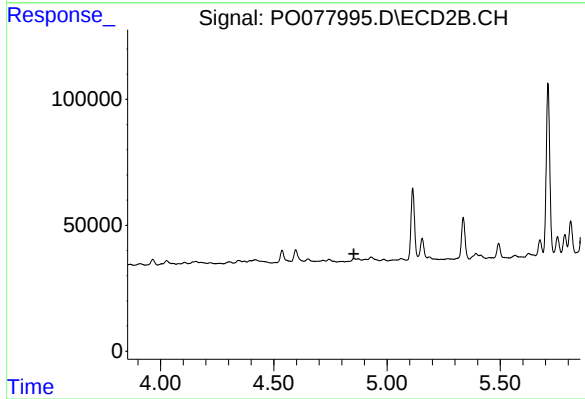
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 1260301
Conc: 43.34 ng/ml



#3 AR-1016-1

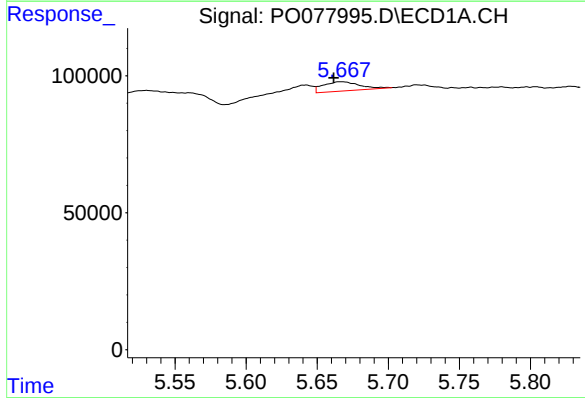
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 44723
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



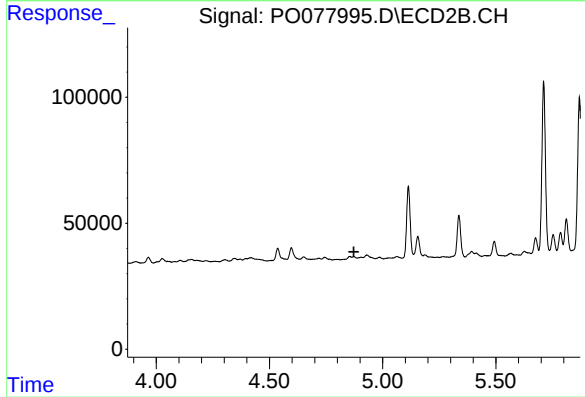
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



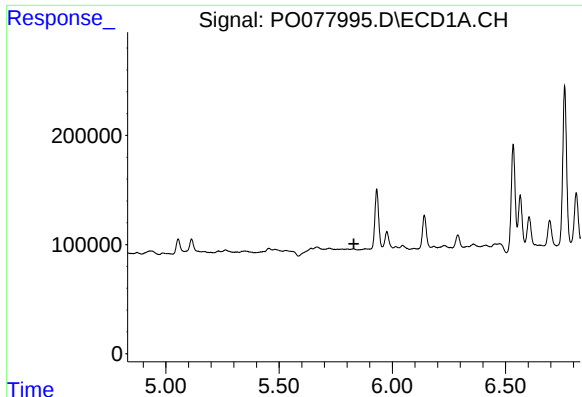
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: 0.005 min
Response: 60165
Conc: 16.88 ng/ml



#4 AR-1016-2

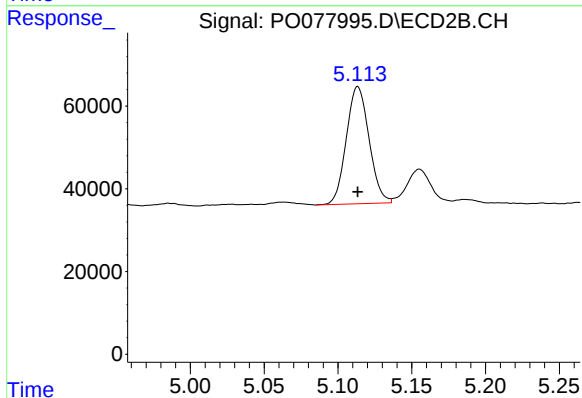
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#6 AR-1016-4

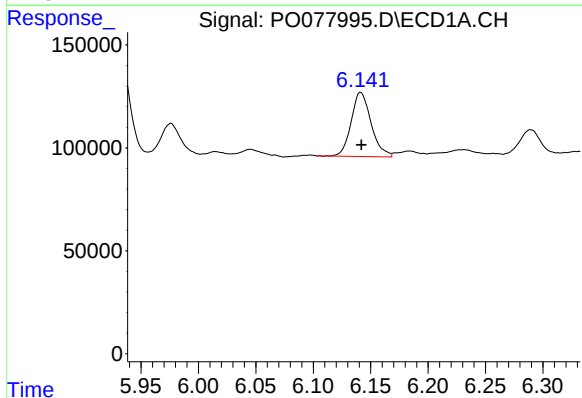
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



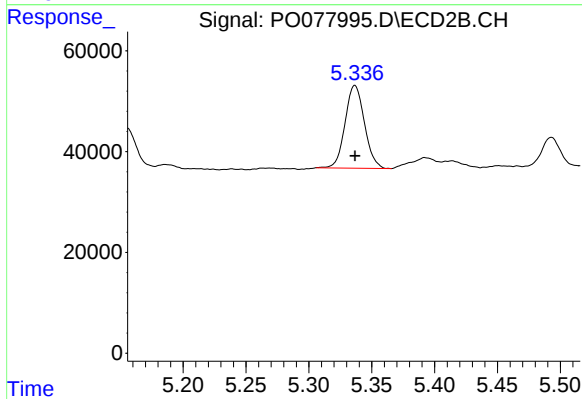
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 304209
Conc: 427.67 ng/ml



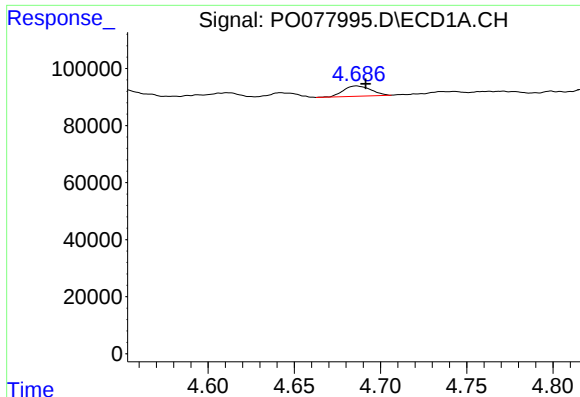
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 378621
Conc: 218.86 ng/ml



#7 AR-1016-5

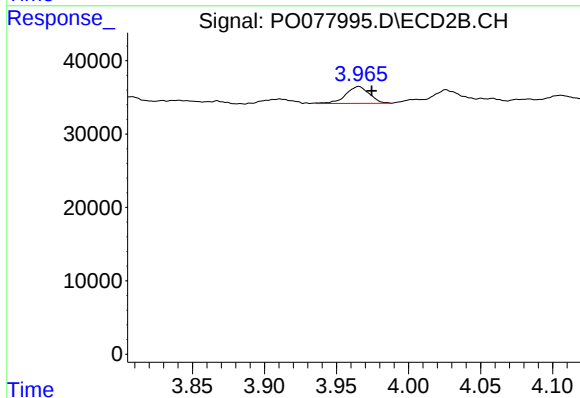
R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 176059
Conc: 199.71 ng/ml



#9 AR-1221-2

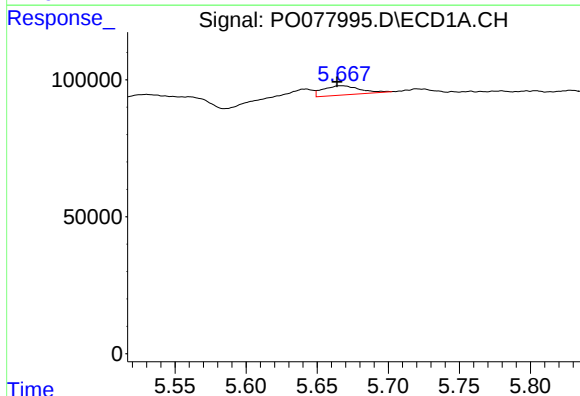
R.T.: 4.686 min
Delta R.T.: -0.005 min
Response: 39761
Conc: 64.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



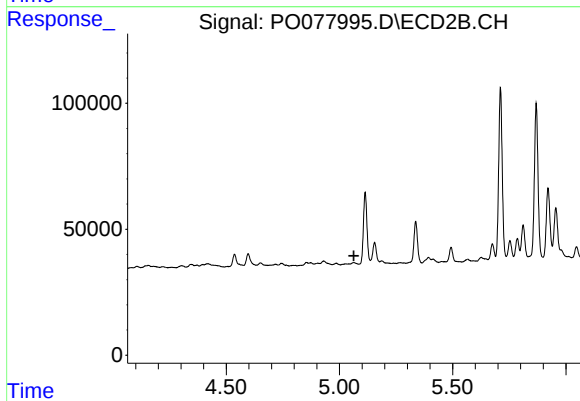
#9 AR-1221-2

R.T.: 3.966 min
Delta R.T.: -0.009 min
Response: 26170
Conc: 95.00 ng/ml



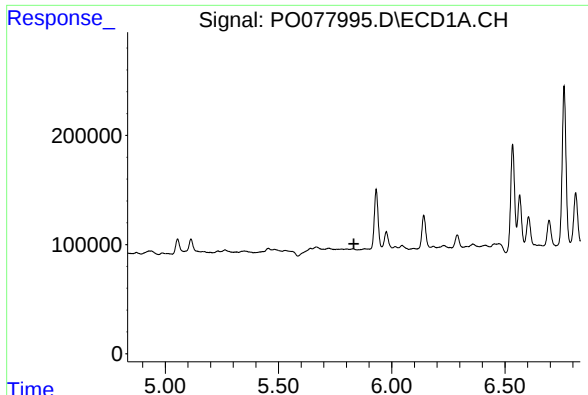
#13 AR-1232-3

R.T.: 5.667 min
Delta R.T.: 0.003 min
Response: 60165
Conc: 41.44 ng/ml



#13 AR-1232-3

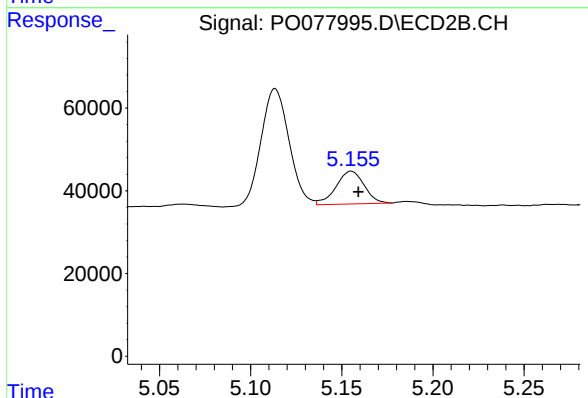
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

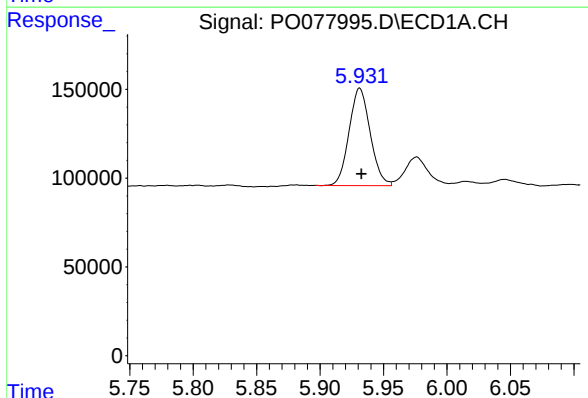
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



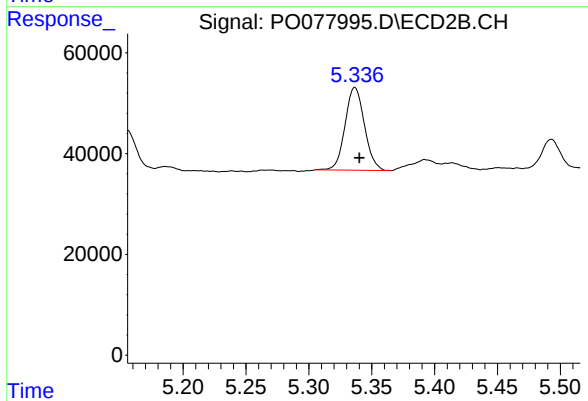
#14 AR-1232-4

R.T.: 5.155 min
Delta R.T.: -0.004 min
Response: 85702
Conc: 270.54 ng/ml



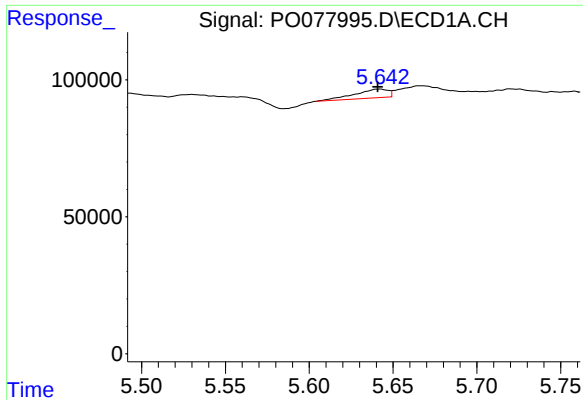
#15 AR-1232-5

R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 636322
Conc: 1295.98 ng/ml



#15 AR-1232-5

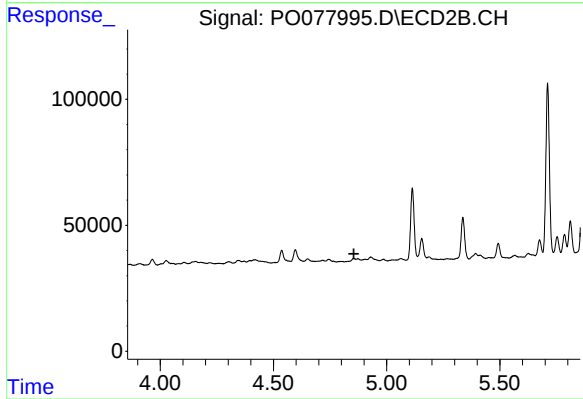
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 176059
Conc: 506.00 ng/ml



#16 AR-1242-1

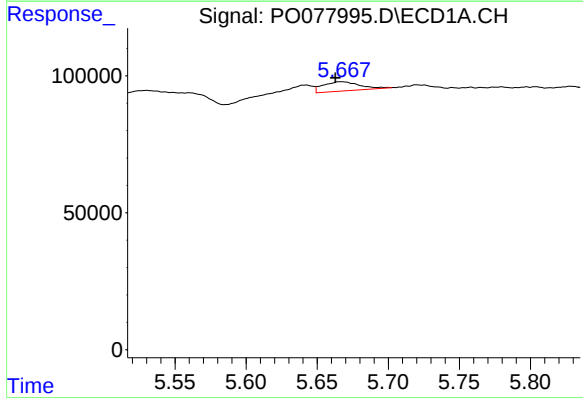
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 44723
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



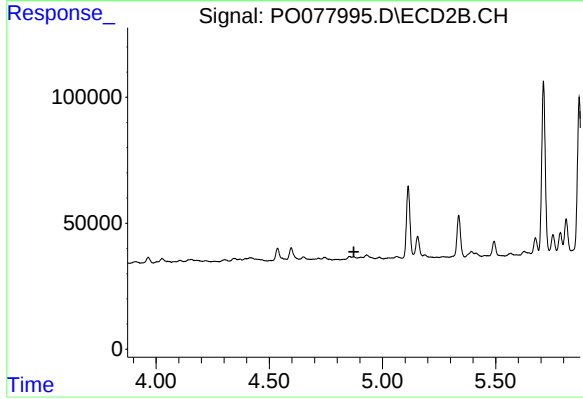
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



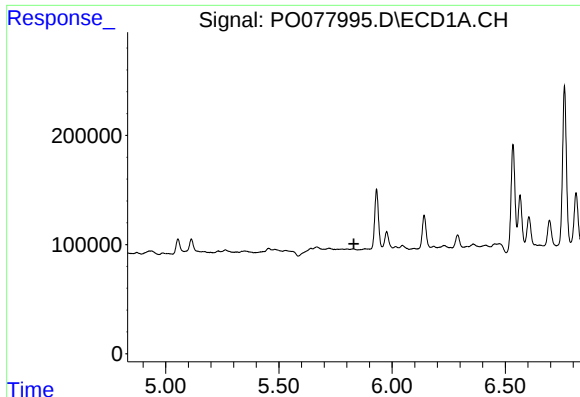
#17 AR-1242-2

R.T.: 5.667 min
Delta R.T.: 0.004 min
Response: 60165
Conc: 22.27 ng/ml



#17 AR-1242-2

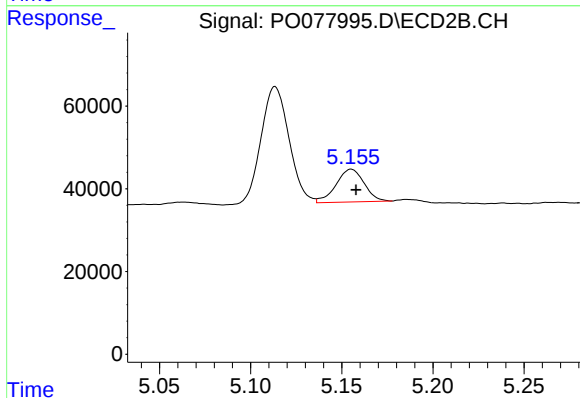
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

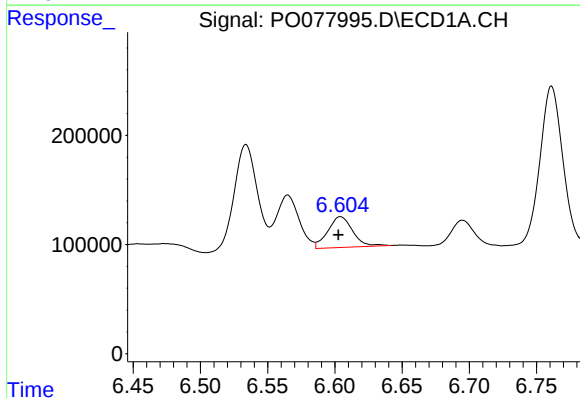
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



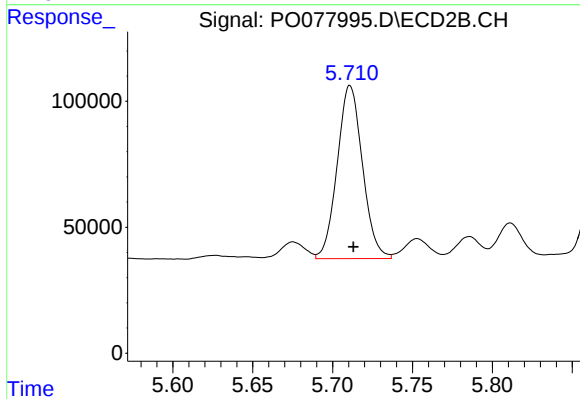
#19 AR-1242-4

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 85702
Conc: 126.77 ng/ml



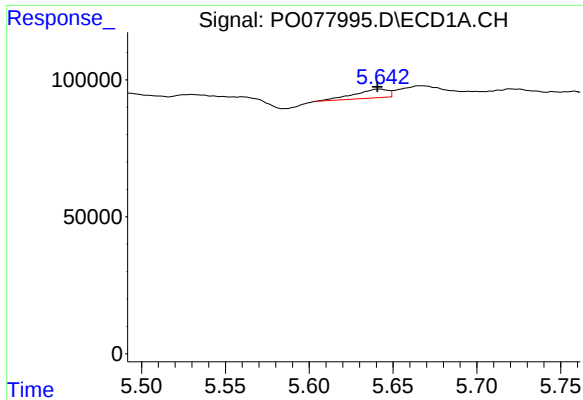
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 360755
Conc: 269.60 ng/ml



#20 AR-1242-5

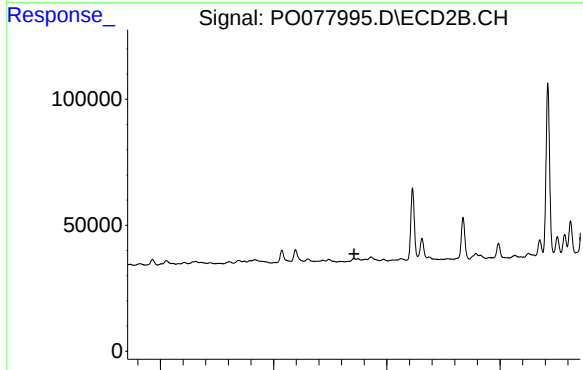
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 755918
Conc: 921.84 ng/ml



#21 AR-1248-1

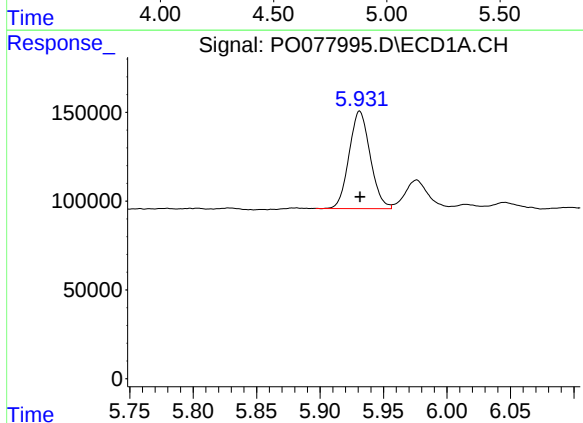
R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 44723
Conc: 31.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



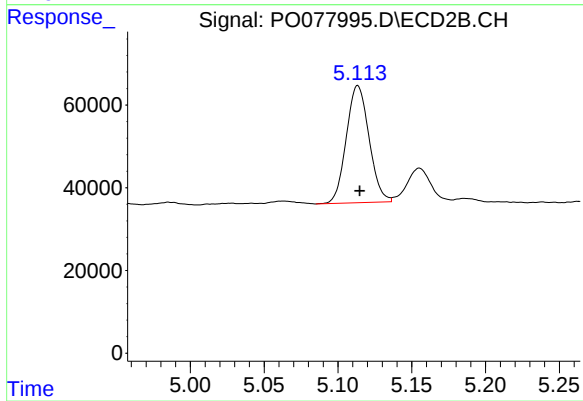
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



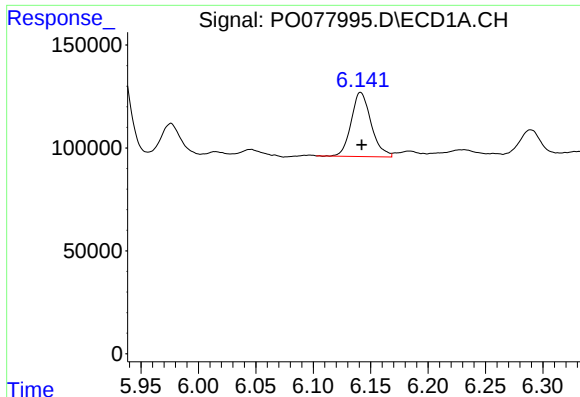
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 636322
Conc: 335.17 ng/ml



#22 AR-1248-2

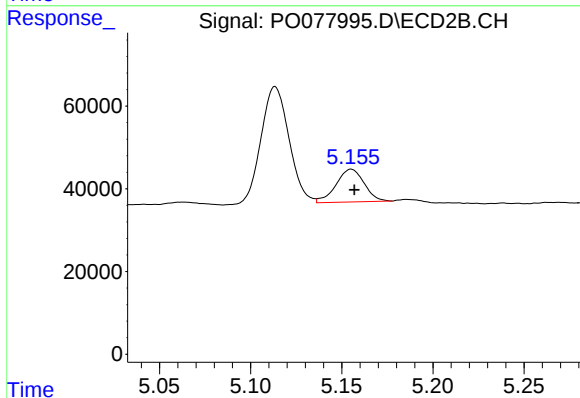
R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 304209
Conc: 318.23 ng/ml



#23 AR-1248-3

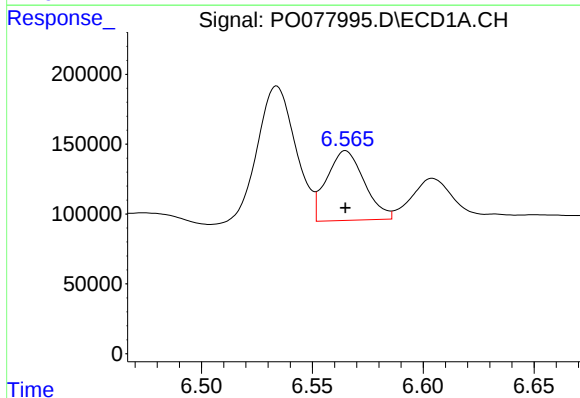
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 378621
Conc: 170.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



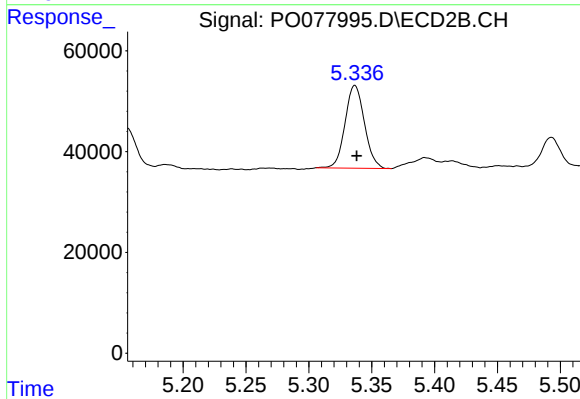
#23 AR-1248-3

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 85702
Conc: 89.16 ng/ml



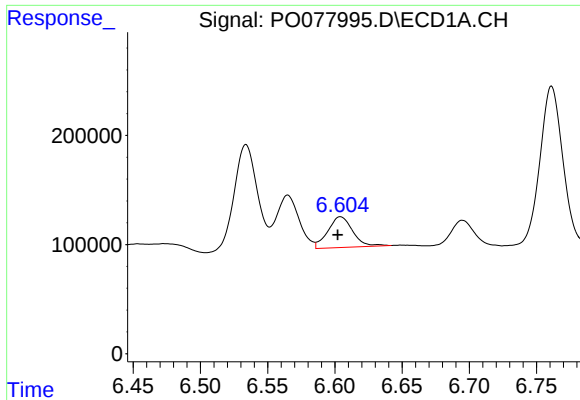
#24 AR-1248-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 589578
Conc: 253.29 ng/ml



#24 AR-1248-4

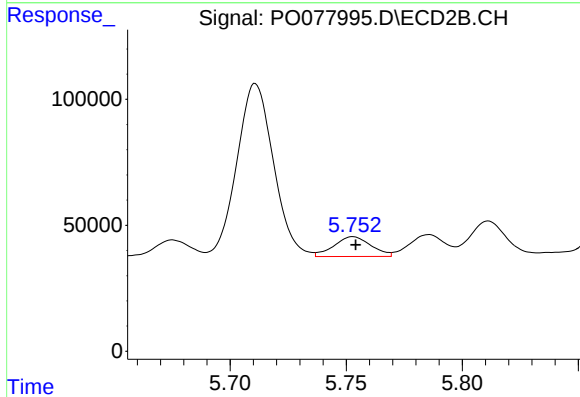
R.T.: 5.337 min
Delta R.T.: -0.001 min
Response: 176059
Conc: 153.73 ng/ml



#25 AR-1248-5

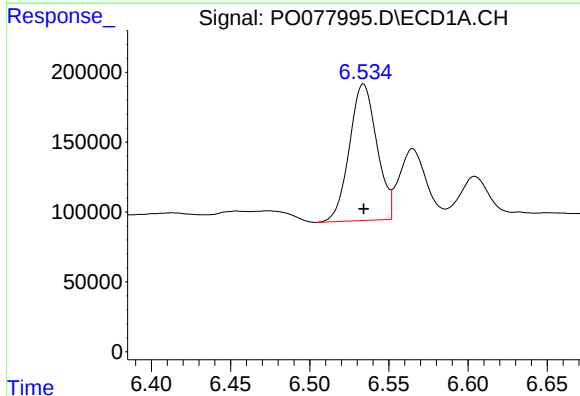
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 360755
Conc: 159.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



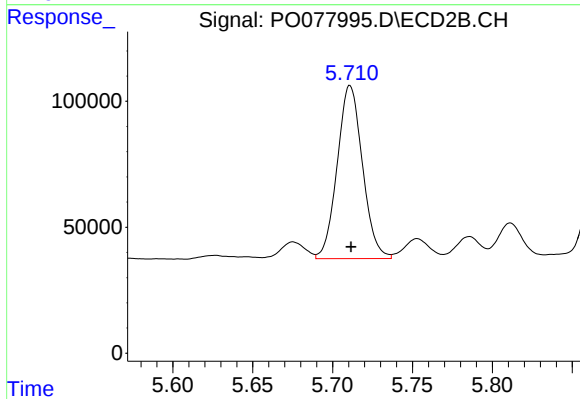
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 86975
Conc: 83.00 ng/ml



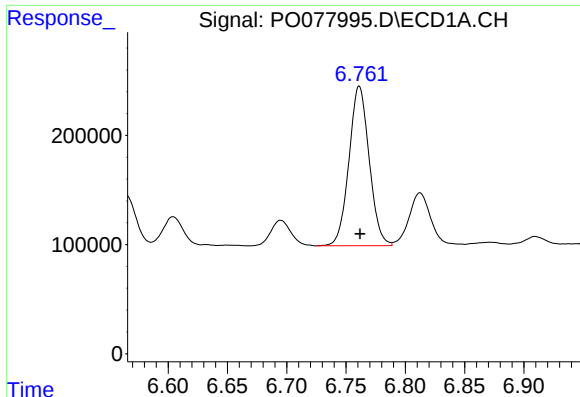
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 1178520
Conc: 474.83 ng/ml



#26 AR-1254-1

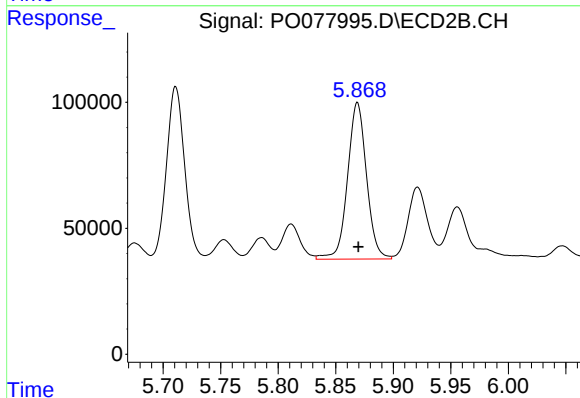
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 755918
Conc: 438.32 ng/ml



#27 AR-1254-2

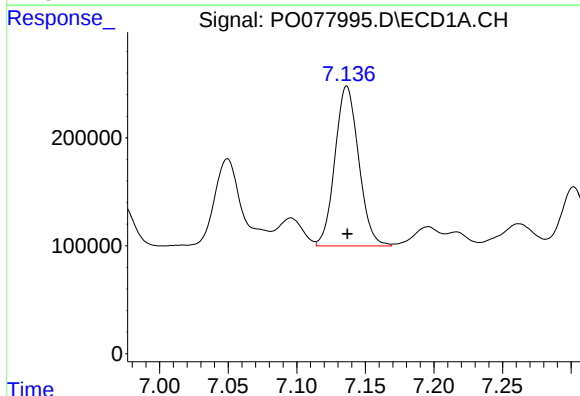
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 1737398
Conc: 447.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



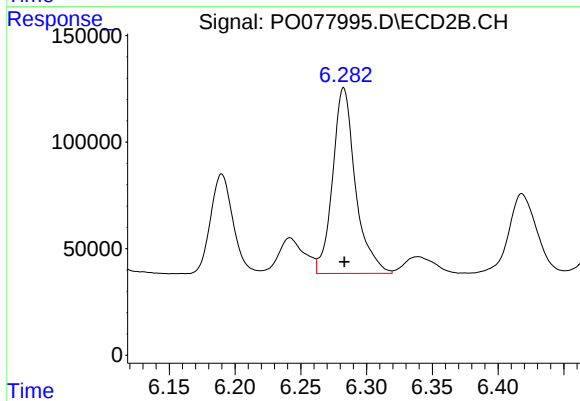
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 718434
Conc: 448.19 ng/ml



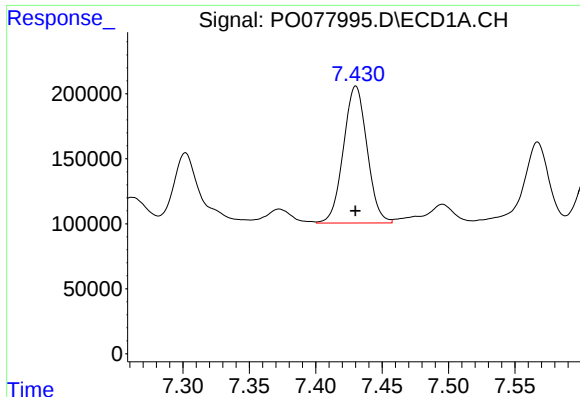
#28 AR-1254-3

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 1783311
Conc: 454.54 ng/ml



#28 AR-1254-3

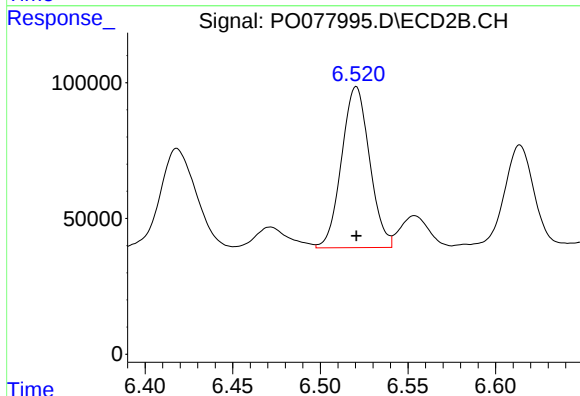
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 1053100
Conc: 441.23 ng/ml



#29 AR-1254-4

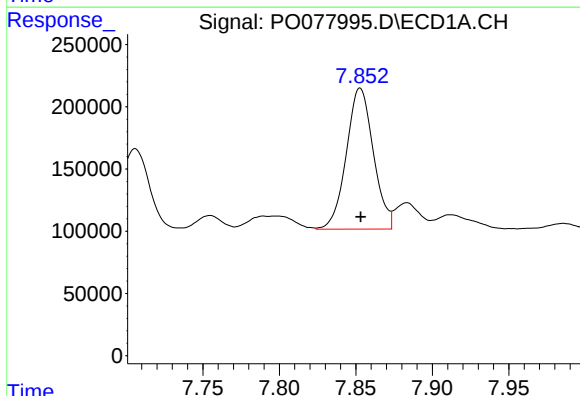
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 1305053
Conc: 480.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



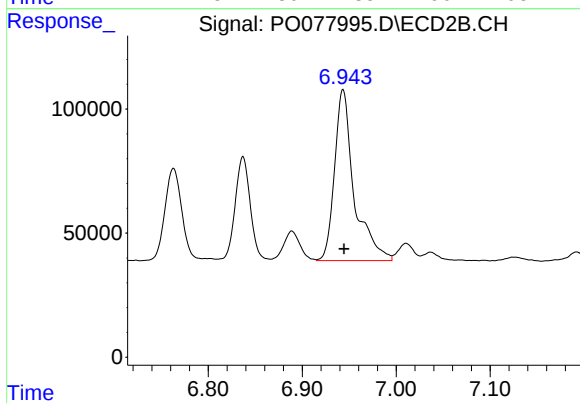
#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 658795
Conc: 453.76 ng/ml



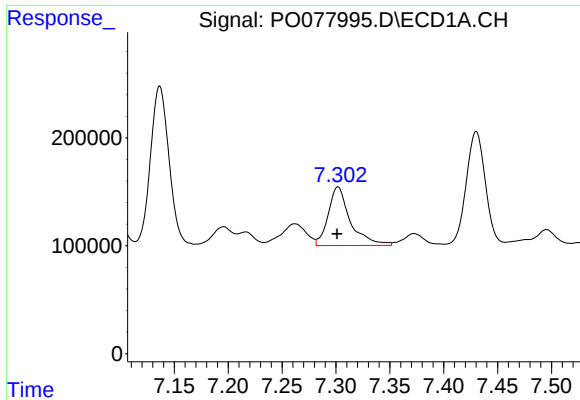
#30 AR-1254-5

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 1396258
Conc: 477.44 ng/ml



#30 AR-1254-5

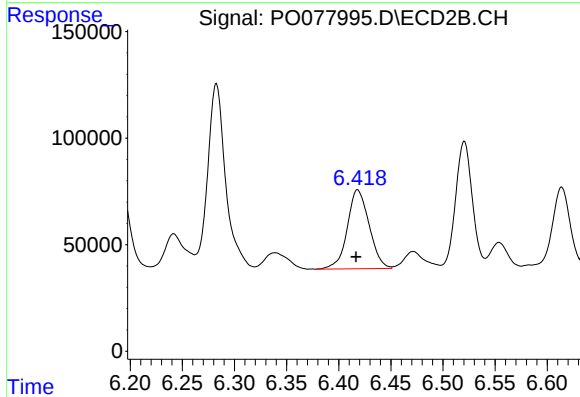
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 998354
Conc: 439.24 ng/ml



#31 AR-1260-1

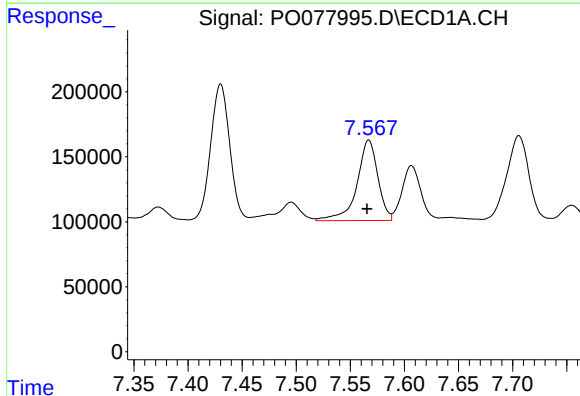
R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 776566
Conc: 276.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



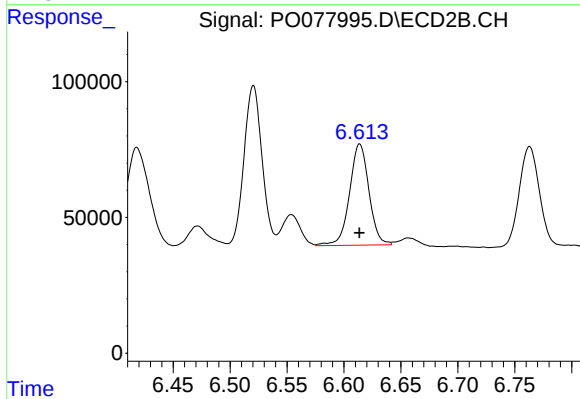
#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: 0.001 min
Response: 540209
Conc: 337.15 ng/ml



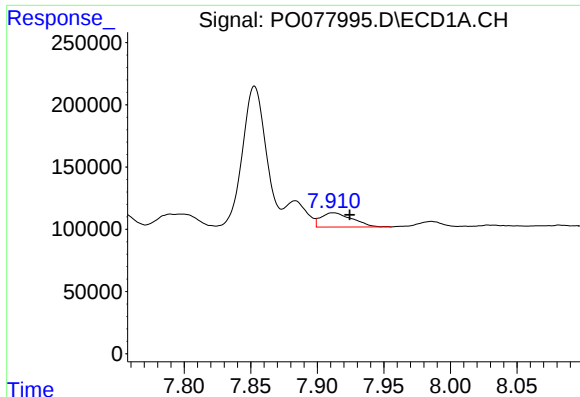
#32 AR-1260-2

R.T.: 7.567 min
Delta R.T.: 0.001 min
Response: 835070
Conc: 248.23 ng/ml



#32 AR-1260-2

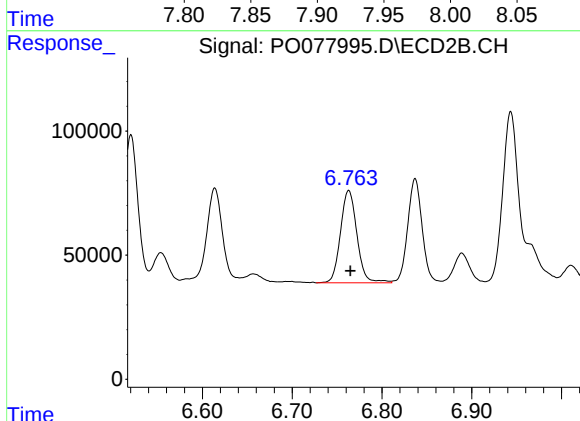
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 442973
Conc: 229.45 ng/ml



#33 AR-1260-3

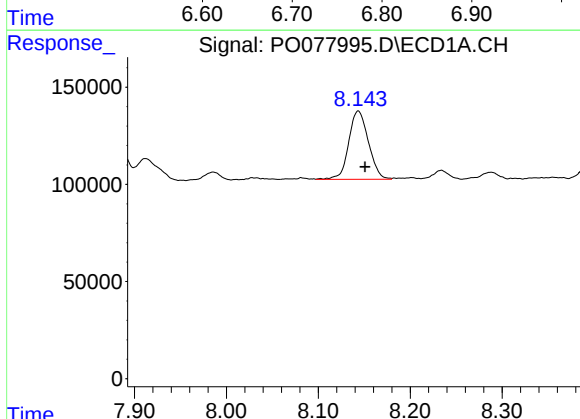
R.T.: 7.912 min
Delta R.T.: -0.012 min
Response: 187236
Conc: 76.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



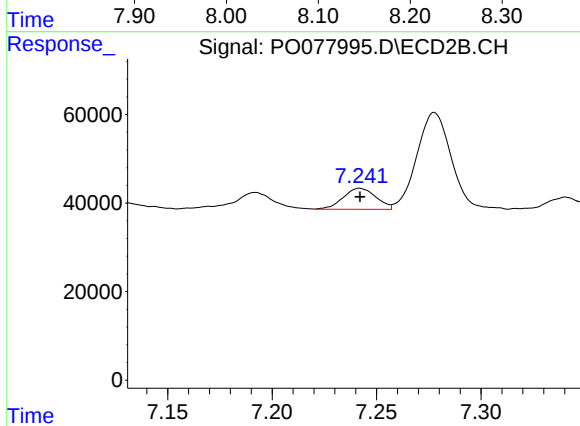
#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 473852
Conc: 258.28 ng/ml



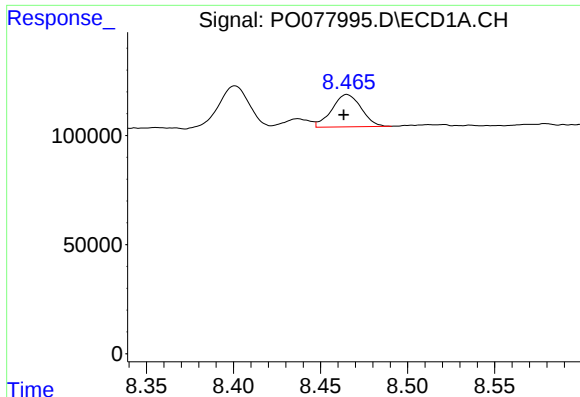
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 524592
Conc: 195.84 ng/ml



#34 AR-1260-4

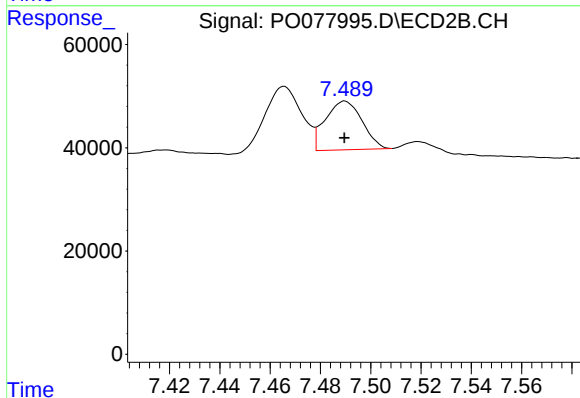
R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 51591
Conc: 34.22 ng/ml



#35 AR-1260-5

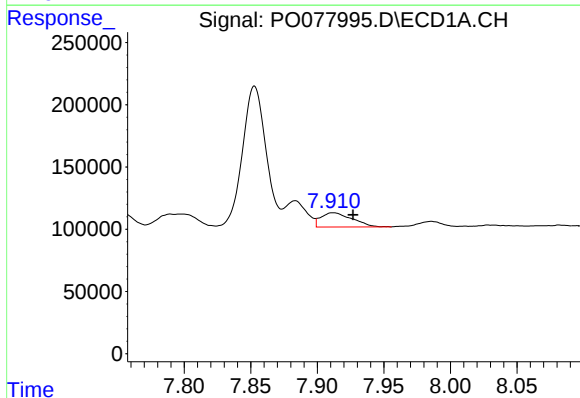
R.T.: 8.465 min
Delta R.T.: 0.002 min
Response: 174292
Conc: 33.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



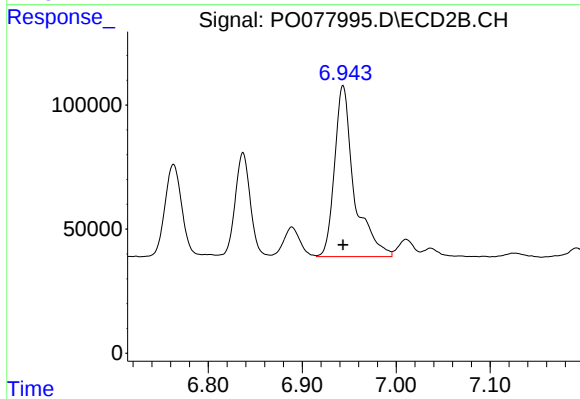
#35 AR-1260-5

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 95714
Conc: 27.45 ng/ml



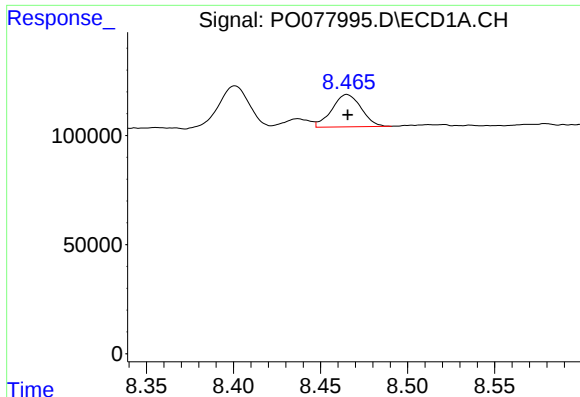
#36 AR-1262-1

R.T.: 7.912 min
Delta R.T.: -0.015 min
Response: 187236
Conc: 52.27 ng/ml



#36 AR-1262-1

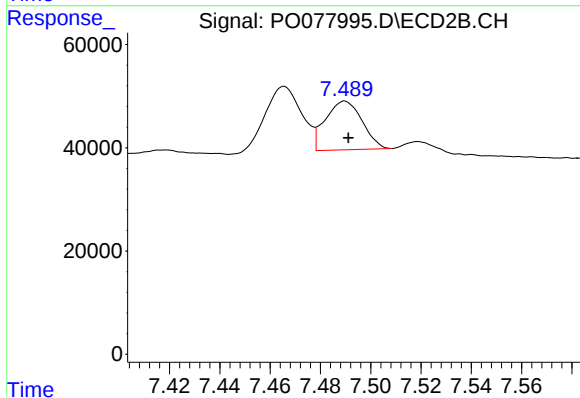
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 998354
Conc: 850.82 ng/ml



#37 AR-1262-2

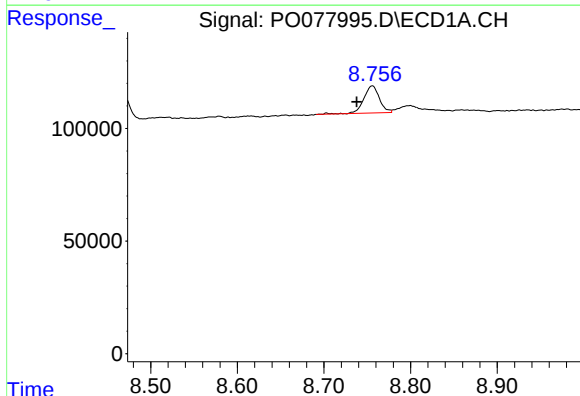
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 174292
Conc: 28.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



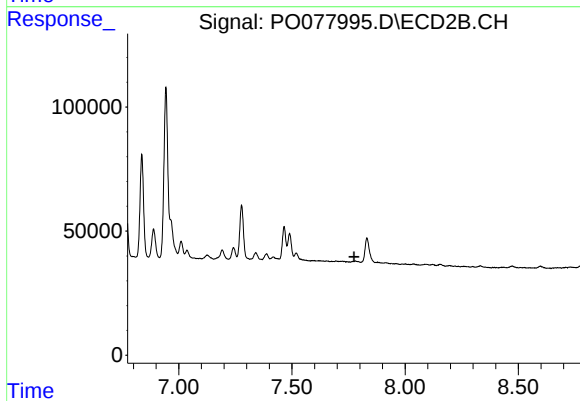
#37 AR-1262-2

R.T.: 7.490 min
Delta R.T.: -0.001 min
Response: 95714
Conc: 24.54 ng/ml



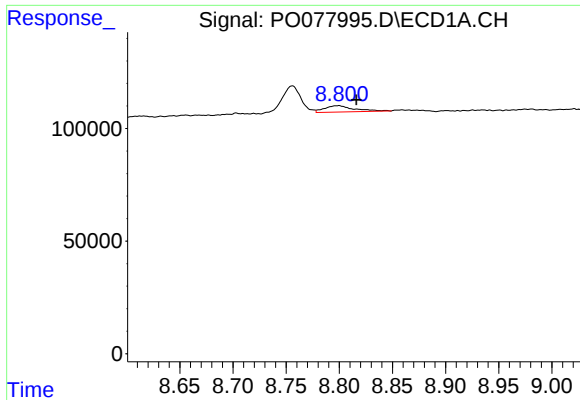
#38 AR-1262-3

R.T.: 8.756 min
Delta R.T.: 0.018 min
Response: 151264
Conc: 37.45 ng/ml



#38 AR-1262-3

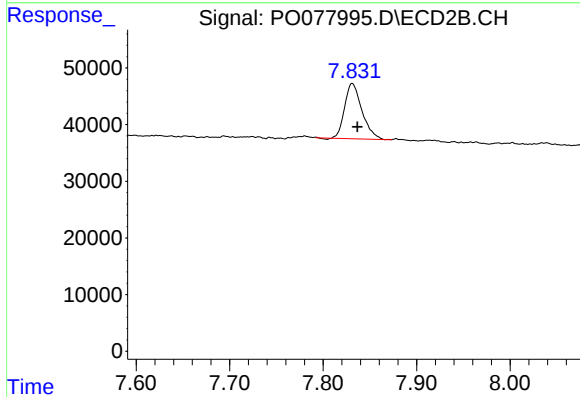
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

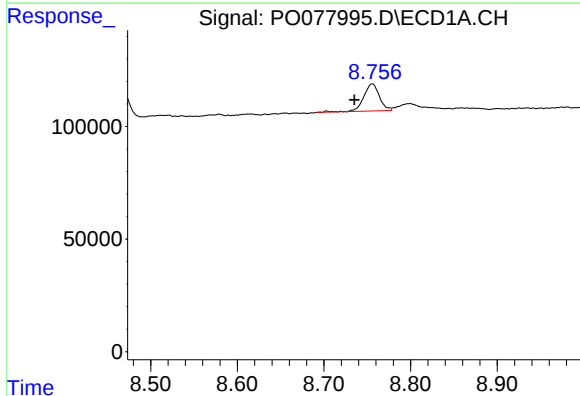
R.T.: 8.799 min
Delta R.T.: -0.017 min
Response: 55871
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



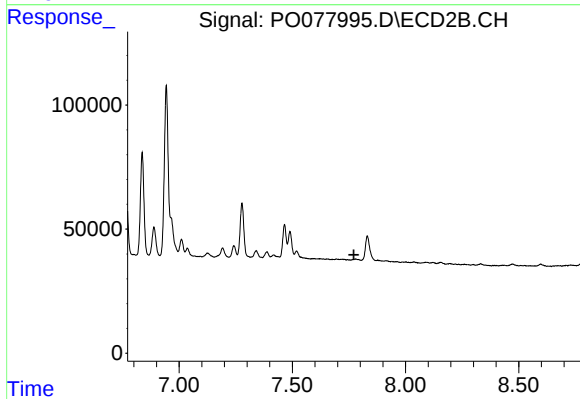
#39 AR-1262-4

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 125009
Conc: 41.69 ng/ml



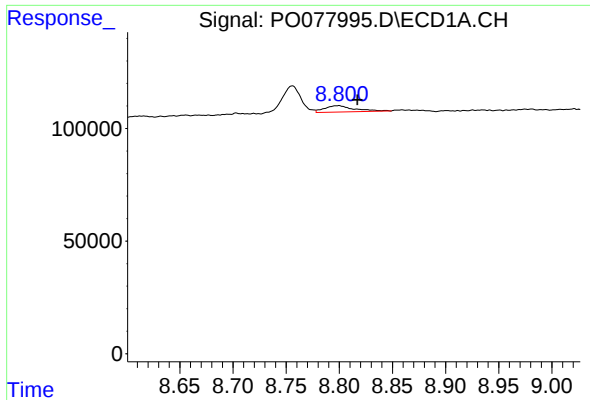
#41 AR-1268-1

R.T.: 8.756 min
Delta R.T.: 0.020 min
Response: 151264
Conc: 21.34 ng/ml



#41 AR-1268-1

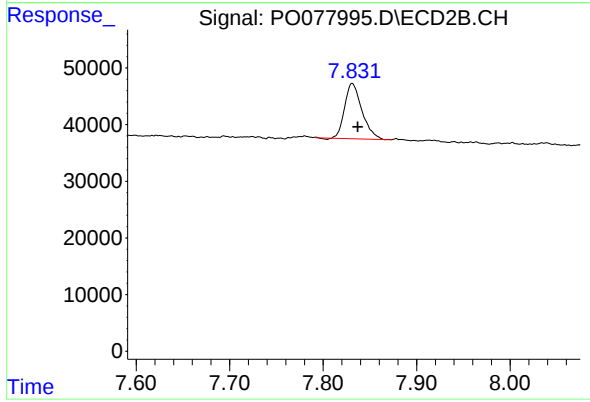
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: -0.018 min
Response: 55871
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 125009
Conc: 30.21 ng/ml