

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052721\
 Data File : P0078210.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 14:07
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 14:40:02 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...	4.342	3.620	3703803	1603473	50.114	53.067
2)	SA Decachlor...	9.956	8.810	2181720	1228825	44.128	42.260
Target Compounds							
3)	L1 AR-1016-1	5.638	4.849	910880	444597	373.930	407.202
4)	L1 AR-1016-2	5.659	4.867	1345097	634522	377.274	408.155
5)	L1 AR-1016-3	5.724	5.055	829131	338137	374.169	413.108
6)	L1 AR-1016-4	5.829	5.109	658773	286698	377.409	403.049
7)	L1 AR-1016-5	6.140	5.332	646935	374299	373.960	424.579
8)	L2 AR-1221-1	4.589	3.871	95133	46221	115.583	120.995
9)	L2 AR-1221-2	4.688	3.968	148004	73433	240.827	266.574
10)	L2 AR-1221-3	4.773	4.055	540215	260654	270.867	292.267
11)	L3 AR-1232-1	4.773	4.055	540215	260654	353.170	374.970
12)	L3 AR-1232-2	5.347	4.867	706209	634522	895.884	953.812
13)	L3 AR-1232-3	5.659	5.055	1345097	338137	926.389	995.016
14)	L3 AR-1232-4	5.829	5.151	658773	343575	917.393	1084.562
15)	L3 AR-1232-5	5.929	5.332	525831	374299	1070.948	1075.757
16)	L4 AR-1242-1	5.638	4.849	910880	444597	495.818	517.629
17)	L4 AR-1242-2	5.659	4.867	1345097	634522	497.931	524.428
18)	L4 AR-1242-3	5.724	5.055	829131	338137	476.369	524.844
19)	L4 AR-1242-4	5.829	5.151	658773	343575	471.220	508.208
20)	L4 AR-1242-5	6.601	5.706	600887	438186	449.050	534.369
21)	L5 AR-1248-1	5.638	4.849	910880	444597	639.258	689.892
22)	L5 AR-1248-2	5.929	5.109	525831	286698	276.971	299.911
23)	L5 AR-1248-3	6.140	5.151	646935	343575	291.669	357.430
24)	L5 AR-1248-4	6.563	5.332	585998	374299	251.756	326.824 #
25)	L5 AR-1248-5	6.601	5.748	600887	352035	265.577	335.960 #
26)	L6 AR-1254-1	6.531	5.706	467546	438186	188.375	254.080 #
27)	L6 AR-1254-2	6.762	5.863	544138	136507	140.222	85.159 #
28)	L6 AR-1254-3	7.135	6.276	257059	154641	65.520	64.791
29)	L6 AR-1254-4	7.428	6.514	166862	103974	61.444	71.615
30)	L6 AR-1254-5	7.851	6.937	57893	58993	19.796	25.955 #
31)	L7 AR-1260-1	7.299	6.418	40064	91557	14.277	57.143 #
32)	L7 AR-1260-2	7.564	6.608	56657	22937	16.842	11.881 #
33)	L7 AR-1260-3	0.000	6.758	0	32215	N.D.	17.559 #
34)	L7 AR-1260-4	8.142	7.271f	25516	16150	9.525	10.714
36)	L8 AR-1262-1	0.000	6.937	0	58993	N.D.	50.275 #

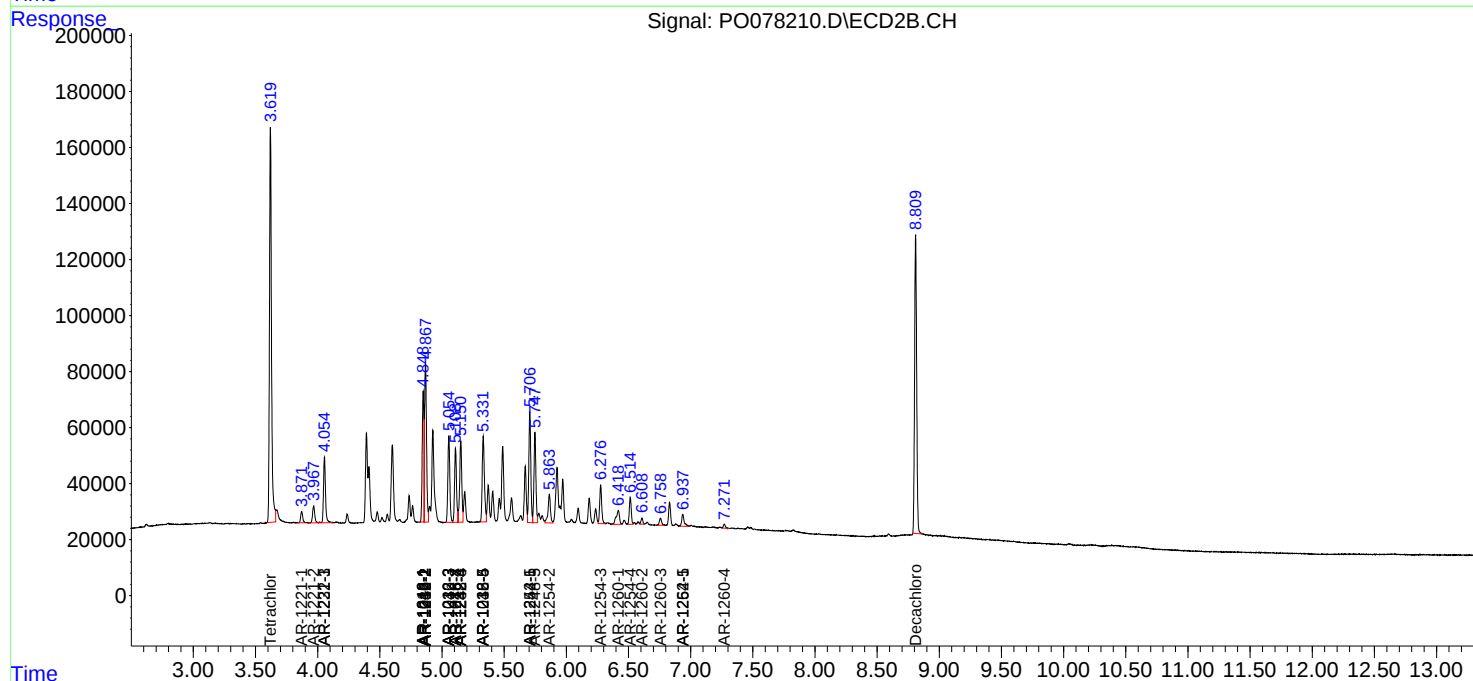
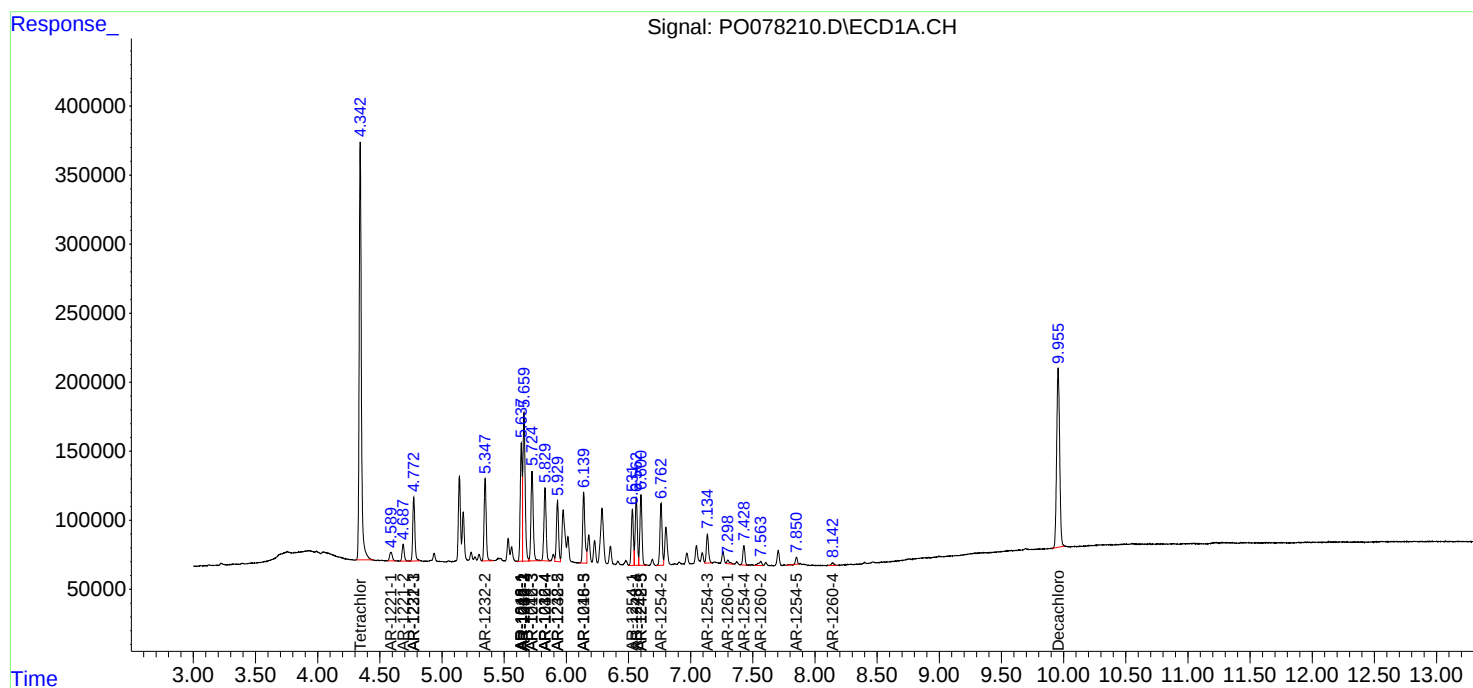
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

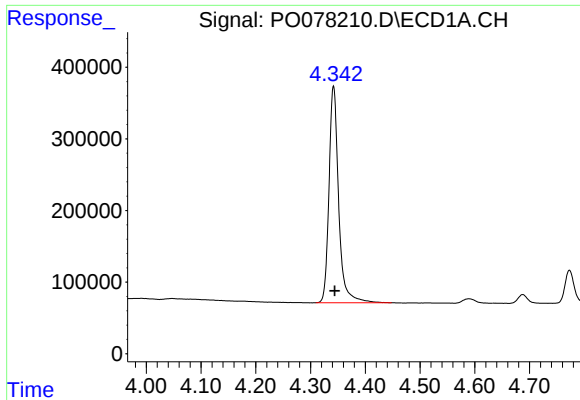
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052721\
Data File : P0078210.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 14:07
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 14:40:02 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

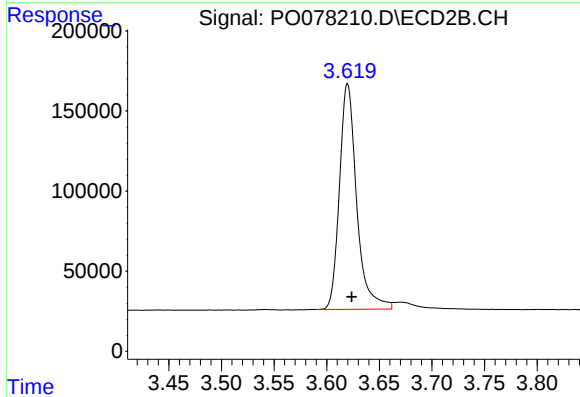




#1 Tetrachloro-m-xylene

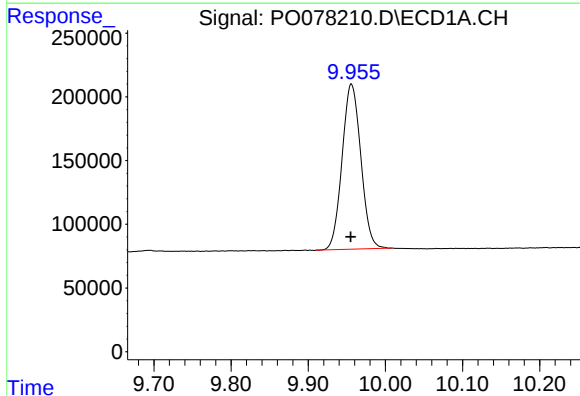
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 3703803
Conc: 50.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



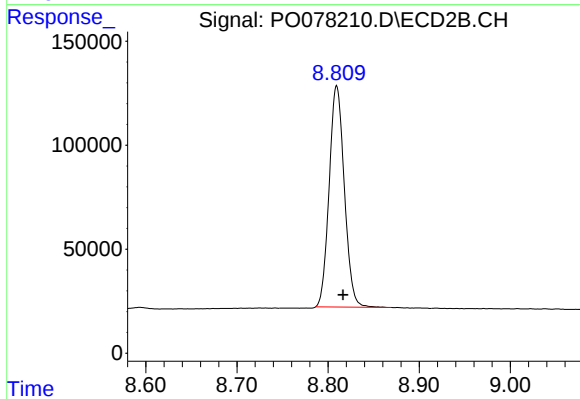
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 1603473
Conc: 53.07 ng/ml



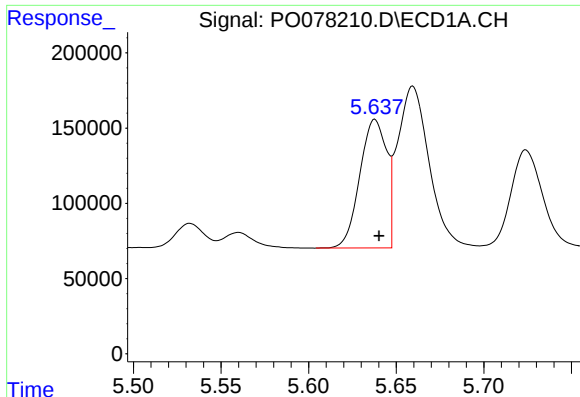
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 2181720
Conc: 44.13 ng/ml



#2 Decachlorobiphenyl

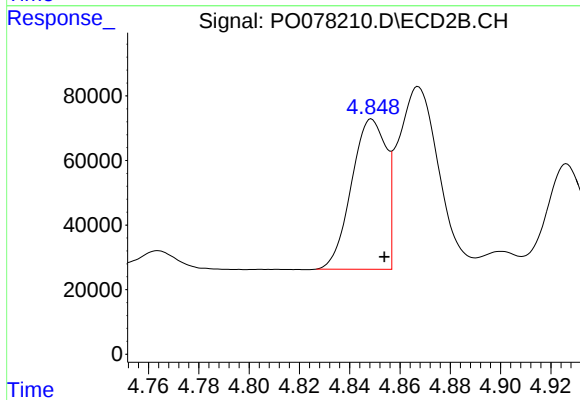
R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 1228825
Conc: 42.26 ng/ml



#3 AR-1016-1

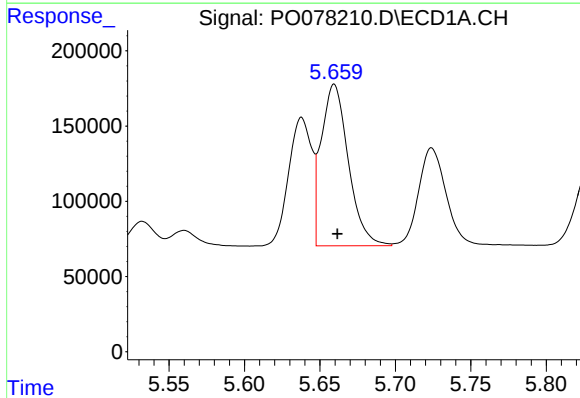
R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 910880
Conc: 373.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



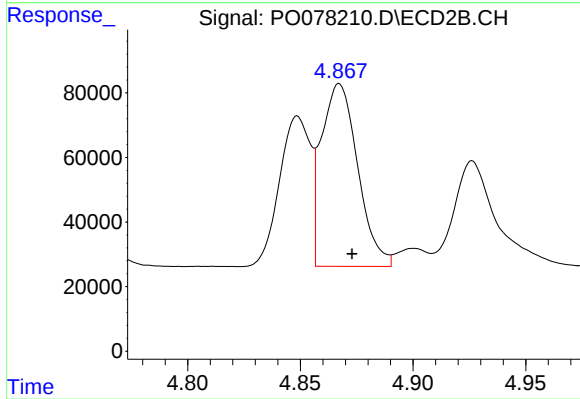
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 444597
Conc: 407.20 ng/ml



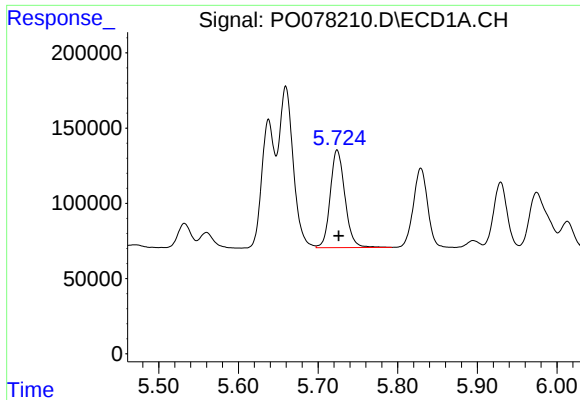
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 1345097
Conc: 377.27 ng/ml



#4 AR-1016-2

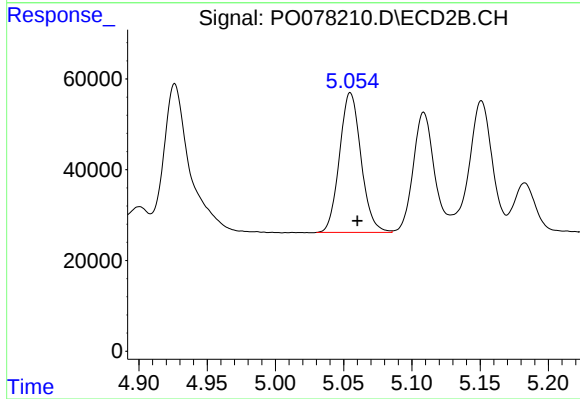
R.T.: 4.867 min
Delta R.T.: -0.006 min
Response: 634522
Conc: 408.15 ng/ml



#5 AR-1016-3

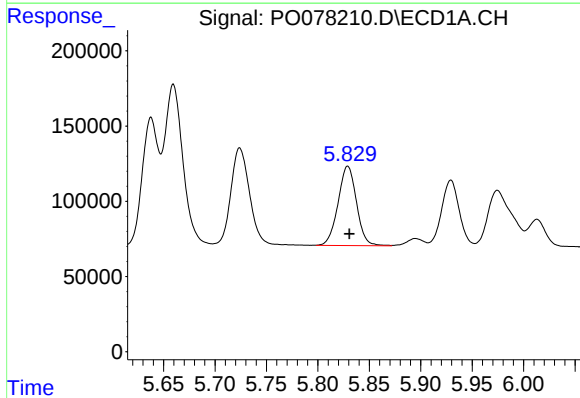
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 829131
Conc: 374.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



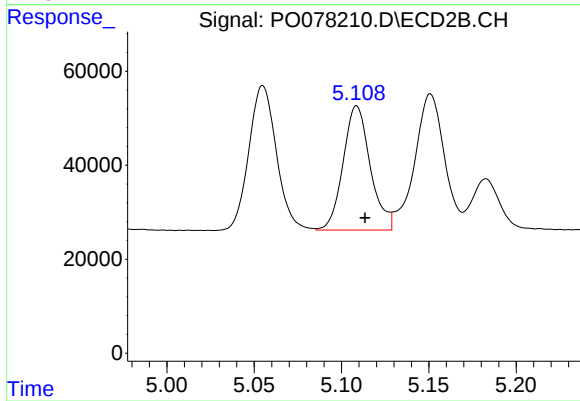
#5 AR-1016-3

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 338137
Conc: 413.11 ng/ml



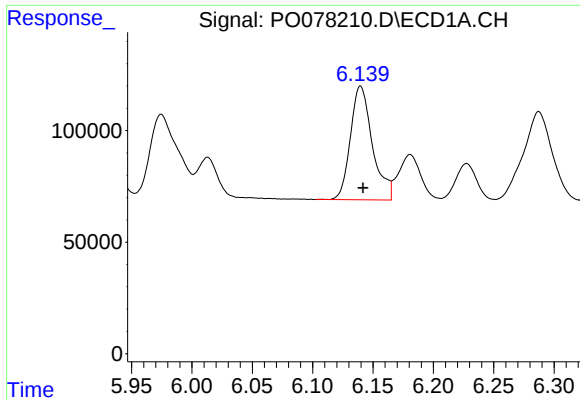
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.002 min
Response: 658773
Conc: 377.41 ng/ml



#6 AR-1016-4

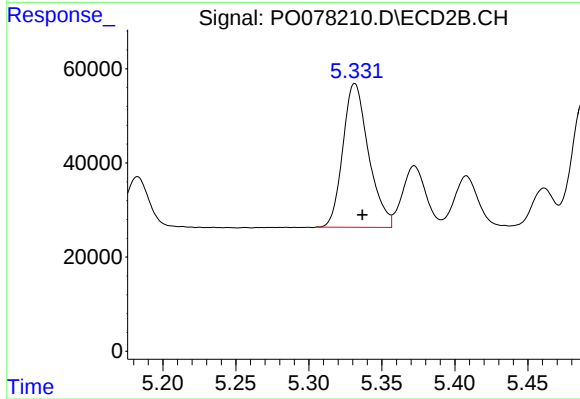
R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 286698
Conc: 403.05 ng/ml



#7 AR-1016-5

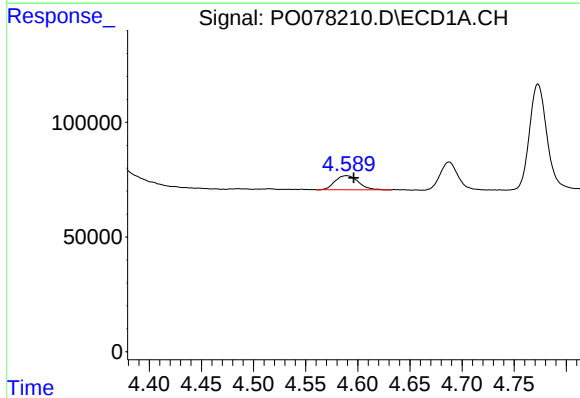
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 646935
Conc: 373.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



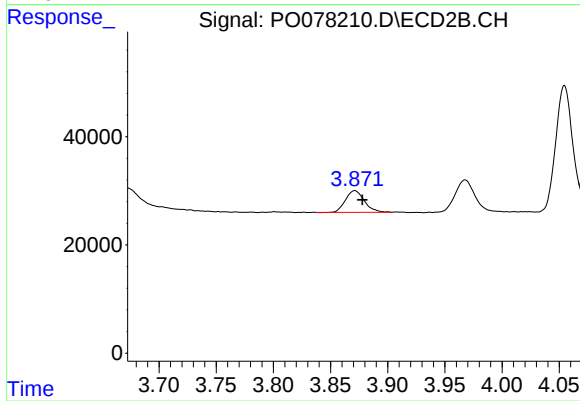
#7 AR-1016-5

R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 374299
Conc: 424.58 ng/ml



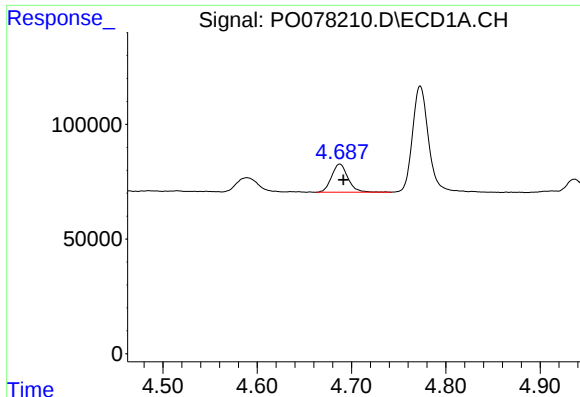
#8 AR-1221-1

R.T.: 4.589 min
Delta R.T.: -0.007 min
Response: 95133
Conc: 115.58 ng/ml



#8 AR-1221-1

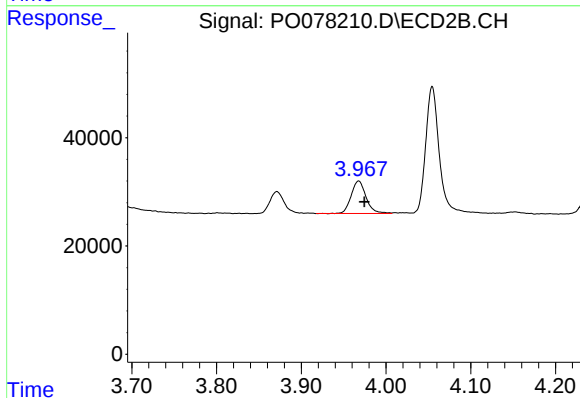
R.T.: 3.871 min
Delta R.T.: -0.007 min
Response: 46221
Conc: 120.99 ng/ml



#9 AR-1221-2

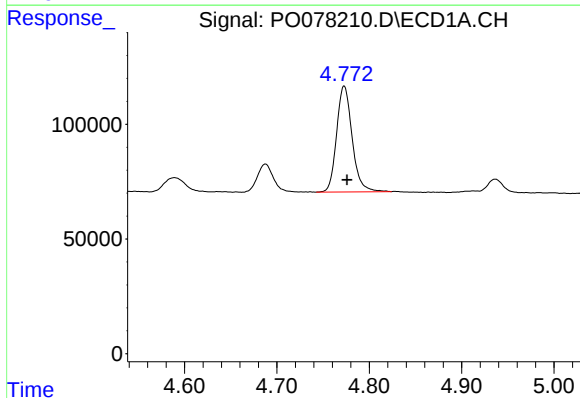
R.T.: 4.688 min
Delta R.T.: -0.004 min
Response: 148004
Conc: 240.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



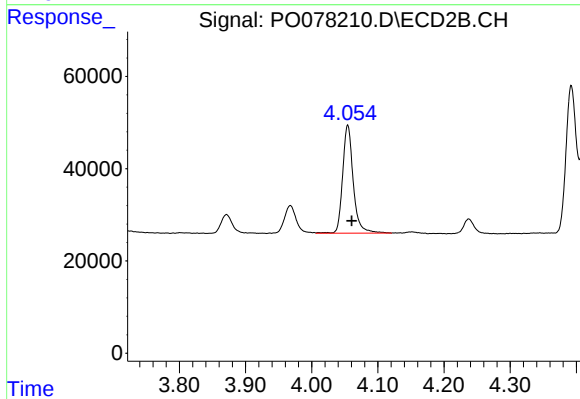
#9 AR-1221-2

R.T.: 3.968 min
Delta R.T.: -0.007 min
Response: 73433
Conc: 266.57 ng/ml



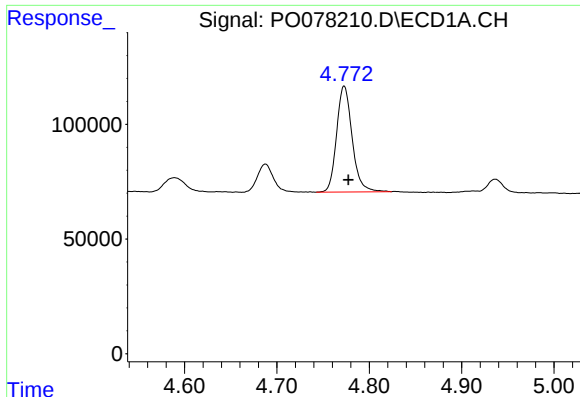
#10 AR-1221-3

R.T.: 4.773 min
Delta R.T.: -0.003 min
Response: 540215
Conc: 270.87 ng/ml



#10 AR-1221-3

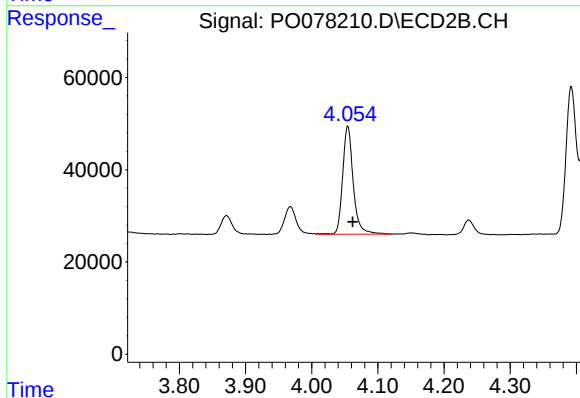
R.T.: 4.055 min
Delta R.T.: -0.006 min
Response: 260654
Conc: 292.27 ng/ml



#11 AR-1232-1

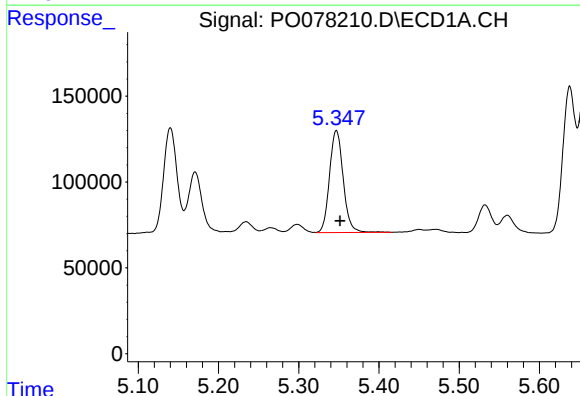
R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 540215
Conc: 353.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



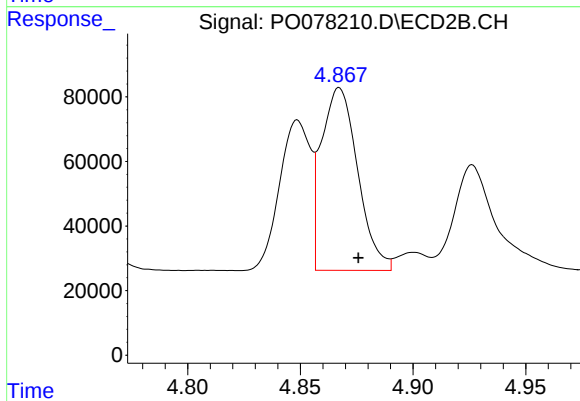
#11 AR-1232-1

R.T.: 4.055 min
Delta R.T.: -0.007 min
Response: 260654
Conc: 374.97 ng/ml



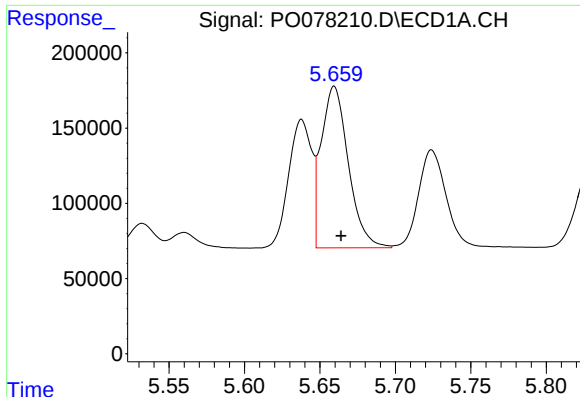
#12 AR-1232-2

R.T.: 5.347 min
Delta R.T.: -0.005 min
Response: 706209
Conc: 895.88 ng/ml



#12 AR-1232-2

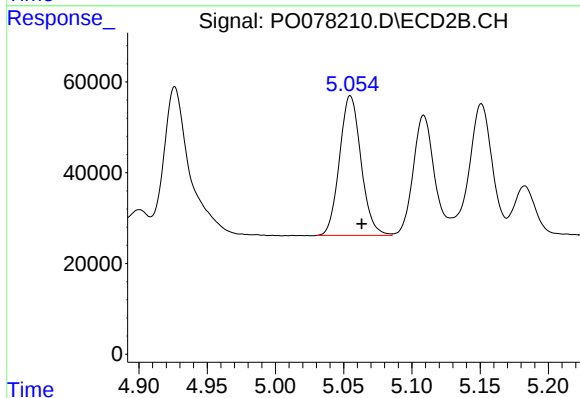
R.T.: 4.867 min
Delta R.T.: -0.008 min
Response: 634522
Conc: 953.81 ng/ml



#13 AR-1232-3

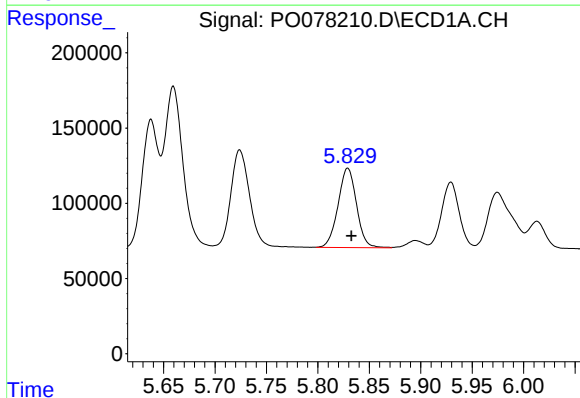
R.T.: 5.659 min
Delta R.T.: -0.005 min
Response: 1345097
Conc: 926.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



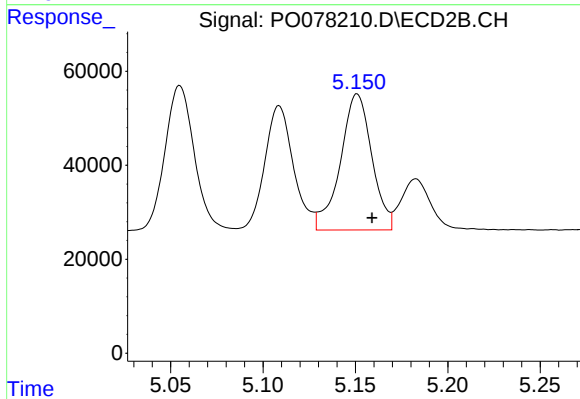
#13 AR-1232-3

R.T.: 5.055 min
Delta R.T.: -0.008 min
Response: 338137
Conc: 995.02 ng/ml



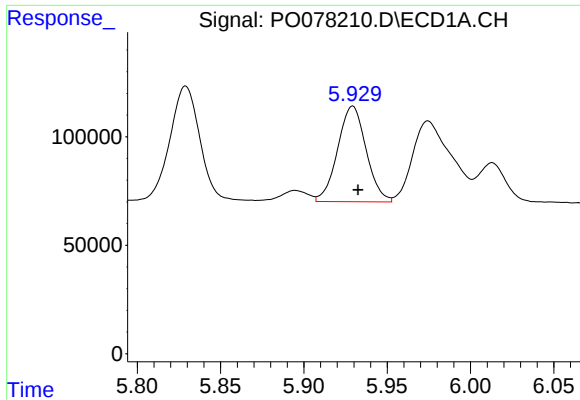
#14 AR-1232-4

R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 658773
Conc: 917.39 ng/ml



#14 AR-1232-4

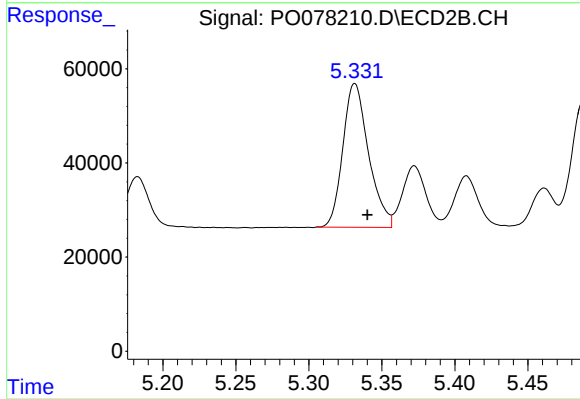
R.T.: 5.151 min
Delta R.T.: -0.008 min
Response: 343575
Conc: 1084.56 ng/ml



#15 AR-1232-5

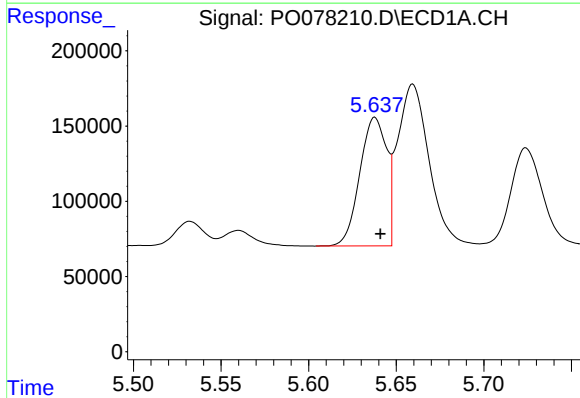
R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 525831
Conc: 1070.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



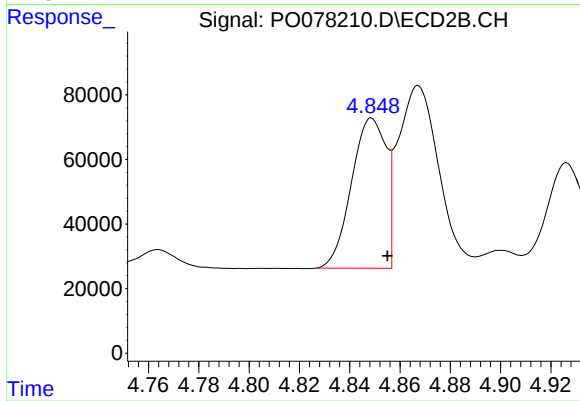
#15 AR-1232-5

R.T.: 5.332 min
Delta R.T.: -0.009 min
Response: 374299
Conc: 1075.76 ng/ml



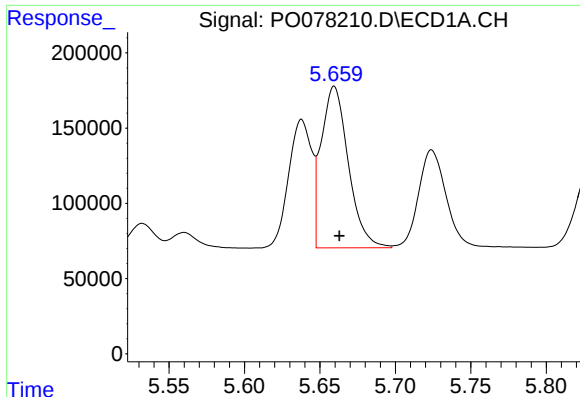
#16 AR-1242-1

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 910880
Conc: 495.82 ng/ml



#16 AR-1242-1

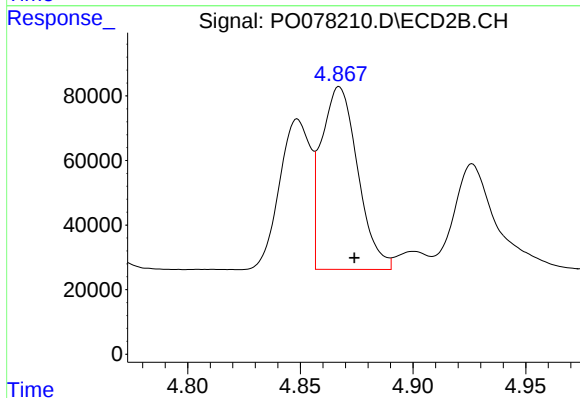
R.T.: 4.849 min
Delta R.T.: -0.006 min
Response: 444597
Conc: 517.63 ng/ml



#17 AR-1242-2

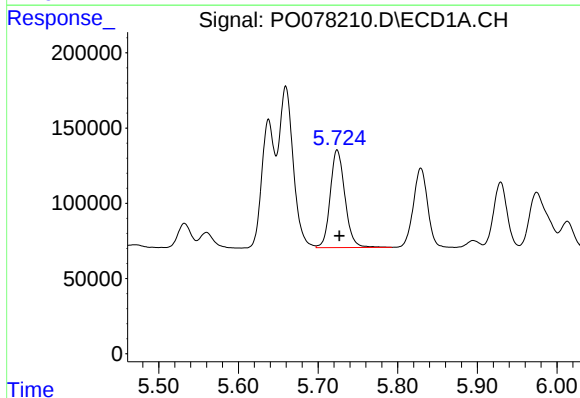
R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 1345097
Conc: 497.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



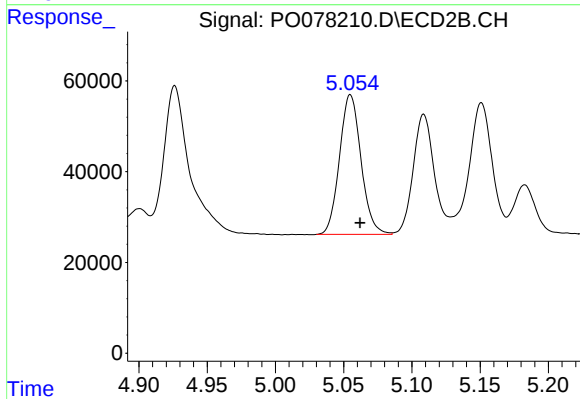
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 634522
Conc: 524.43 ng/ml



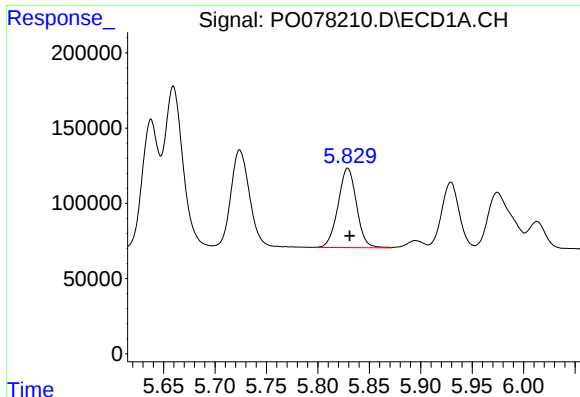
#18 AR-1242-3

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 829131
Conc: 476.37 ng/ml



#18 AR-1242-3

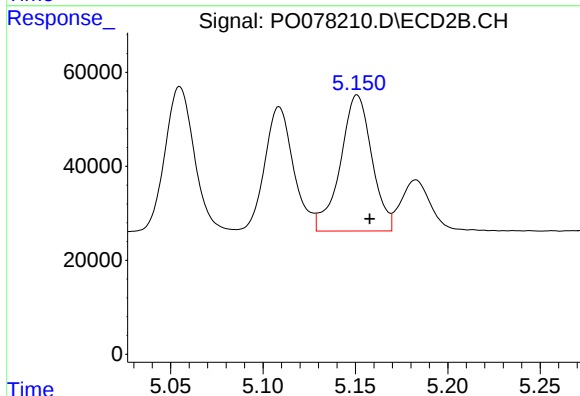
R.T.: 5.055 min
Delta R.T.: -0.007 min
Response: 338137
Conc: 524.84 ng/ml



#19 AR-1242-4

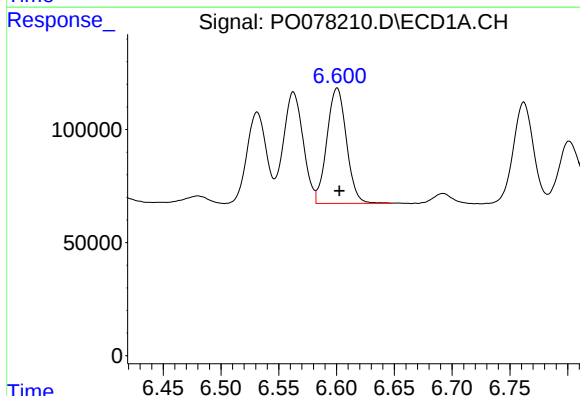
R.T.: 5.829 min
Delta R.T.: -0.002 min
Response: 658773
Conc: 471.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



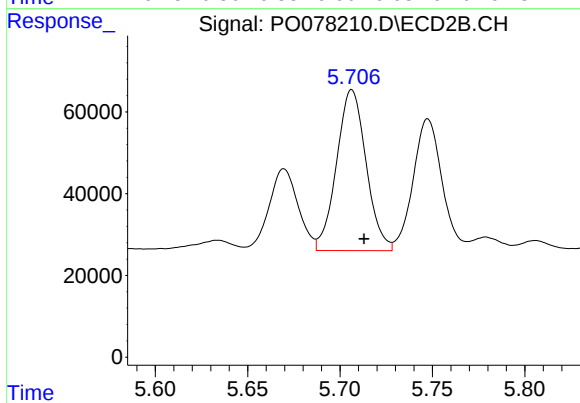
#19 AR-1242-4

R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 343575
Conc: 508.21 ng/ml



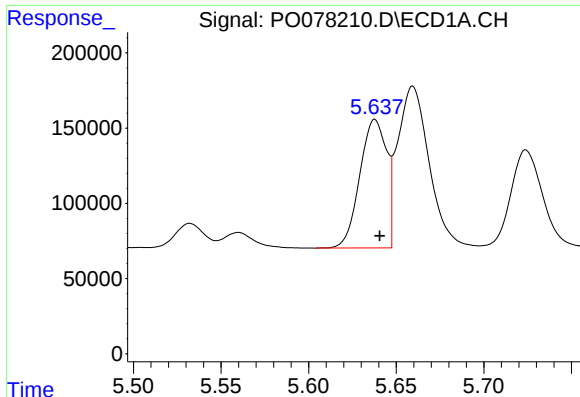
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 600887
Conc: 449.05 ng/ml



#20 AR-1242-5

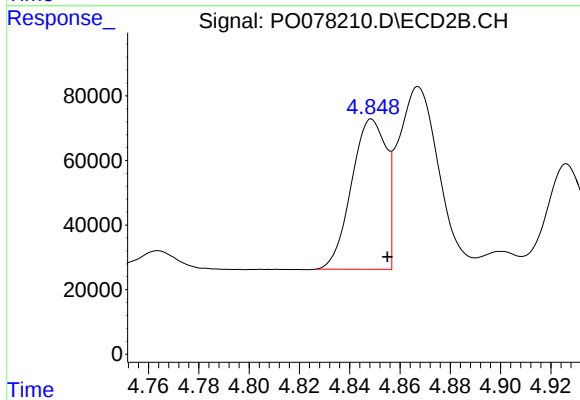
R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 438186
Conc: 534.37 ng/ml



#21 AR-1248-1

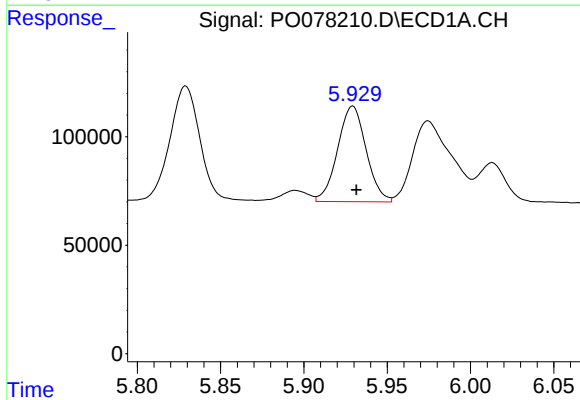
R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 910880
Conc: 639.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



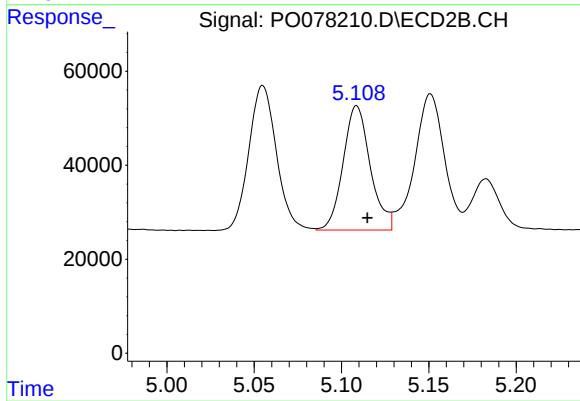
#21 AR-1248-1

R.T.: 4.849 min
Delta R.T.: -0.006 min
Response: 444597
Conc: 689.89 ng/ml



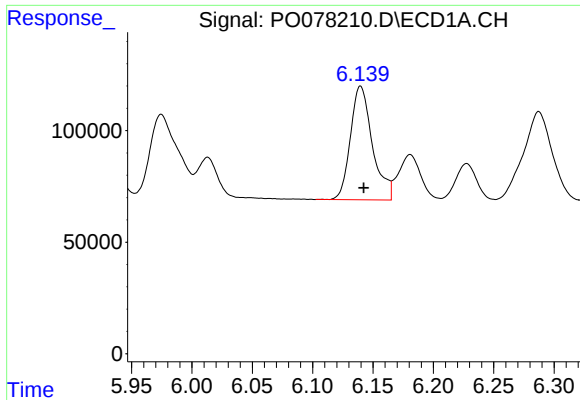
#22 AR-1248-2

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 525831
Conc: 276.97 ng/ml



#22 AR-1248-2

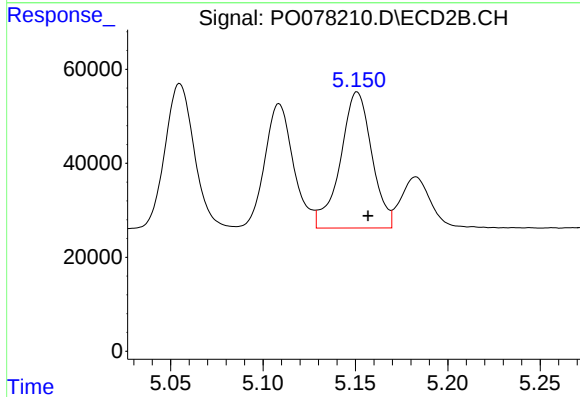
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 286698
Conc: 299.91 ng/ml



#23 AR-1248-3

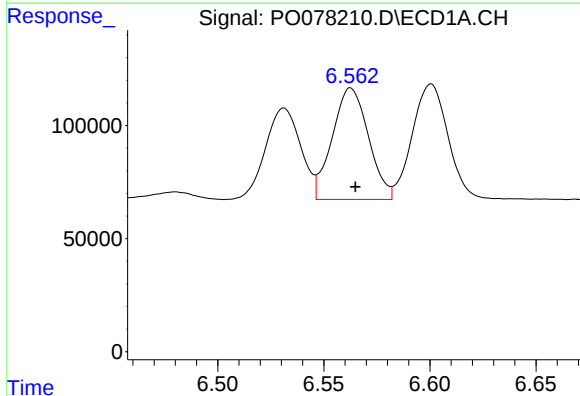
R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 646935
Conc: 291.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



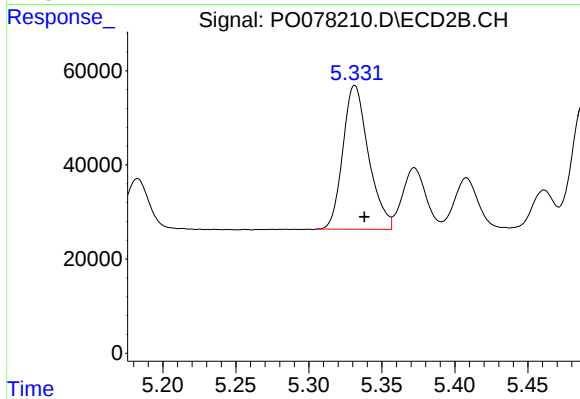
#23 AR-1248-3

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 343575
Conc: 357.43 ng/ml



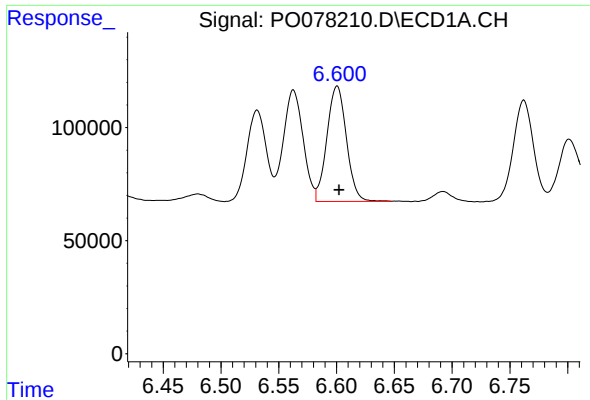
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 585998
Conc: 251.76 ng/ml



#24 AR-1248-4

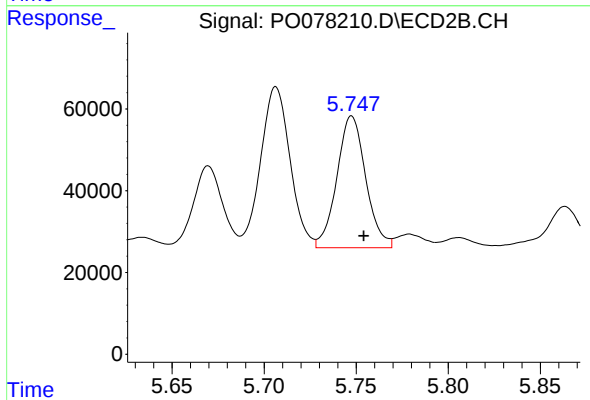
R.T.: 5.332 min
Delta R.T.: -0.006 min
Response: 374299
Conc: 326.82 ng/ml



#25 AR-1248-5

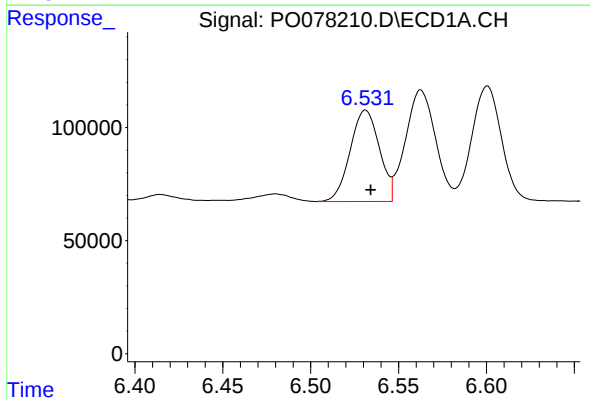
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 600887
Conc: 265.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



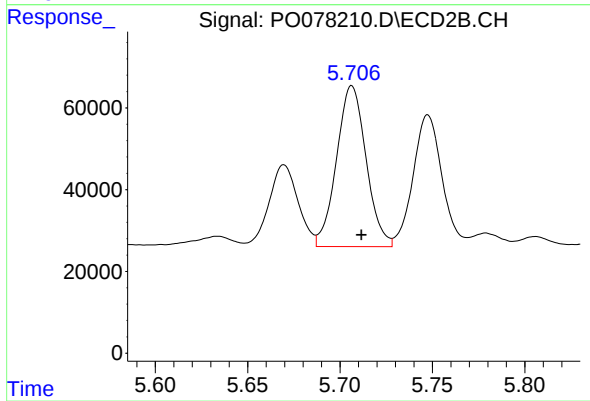
#25 AR-1248-5

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 352035
Conc: 335.96 ng/ml



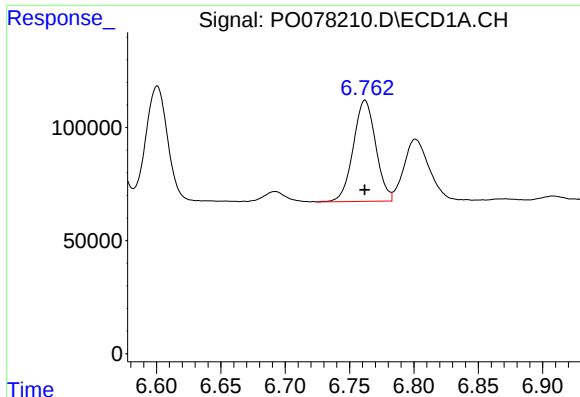
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: -0.003 min
Response: 467546
Conc: 188.38 ng/ml



#26 AR-1254-1

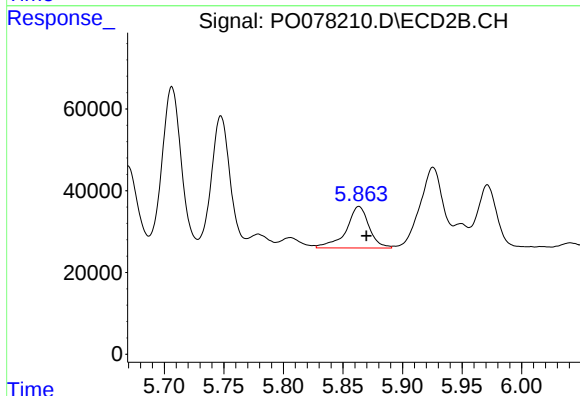
R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 438186
Conc: 254.08 ng/ml



#27 AR-1254-2

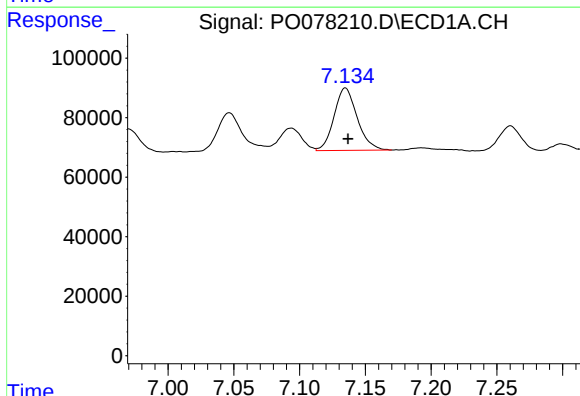
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 544138
Conc: 140.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



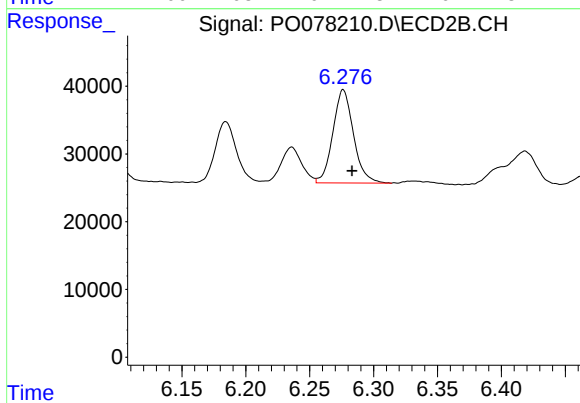
#27 AR-1254-2

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 136507
Conc: 85.16 ng/ml



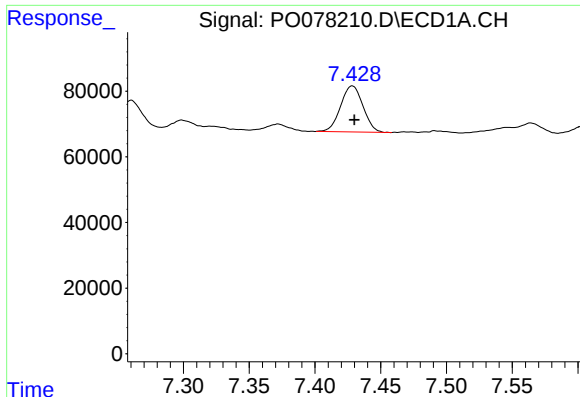
#28 AR-1254-3

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 257059
Conc: 65.52 ng/ml



#28 AR-1254-3

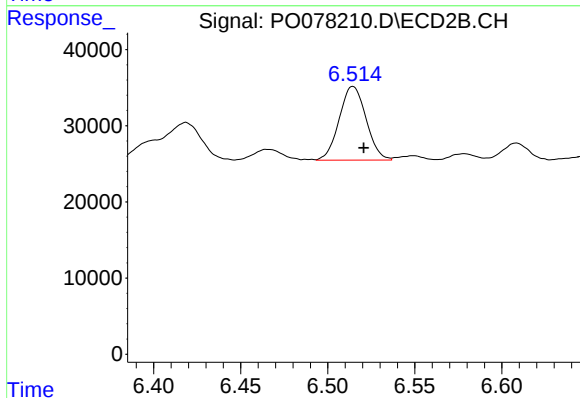
R.T.: 6.276 min
Delta R.T.: -0.007 min
Response: 154641
Conc: 64.79 ng/ml



#29 AR-1254-4

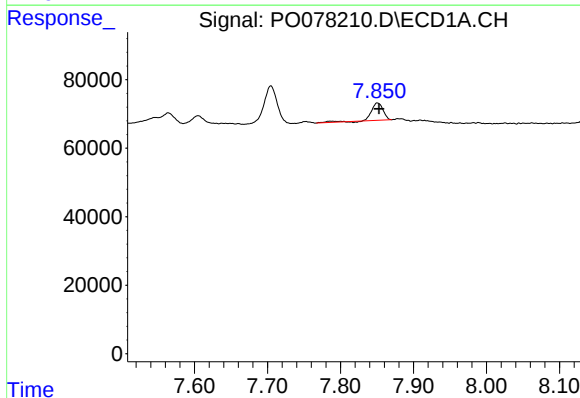
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 166862
Conc: 61.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



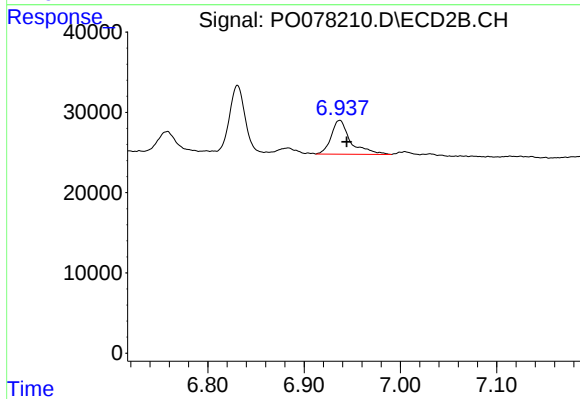
#29 AR-1254-4

R.T.: 6.514 min
Delta R.T.: -0.006 min
Response: 103974
Conc: 71.61 ng/ml



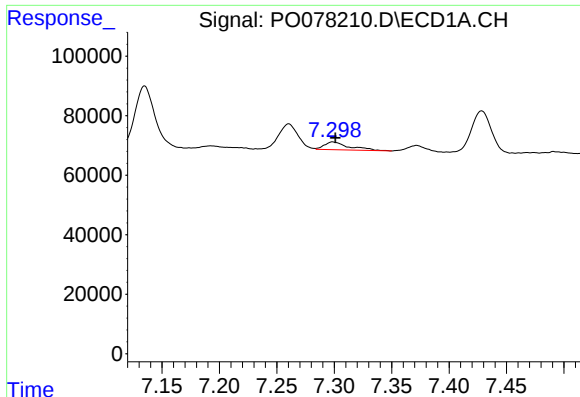
#30 AR-1254-5

R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 57893
Conc: 19.80 ng/ml



#30 AR-1254-5

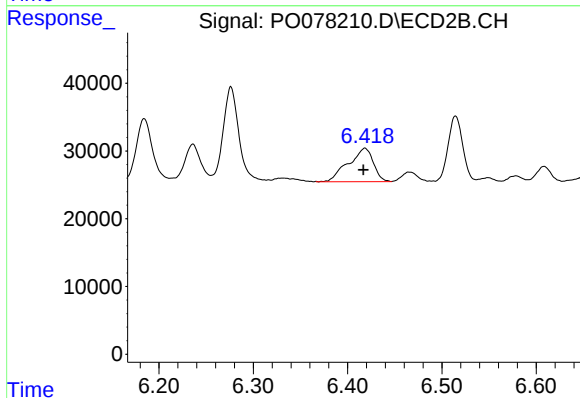
R.T.: 6.937 min
Delta R.T.: -0.007 min
Response: 58993
Conc: 25.95 ng/ml



#31 AR-1260-1

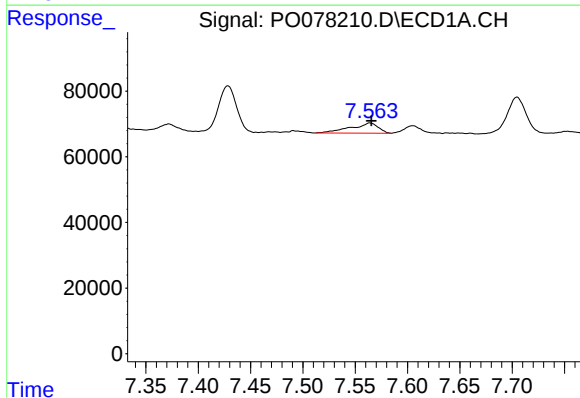
R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 40064
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



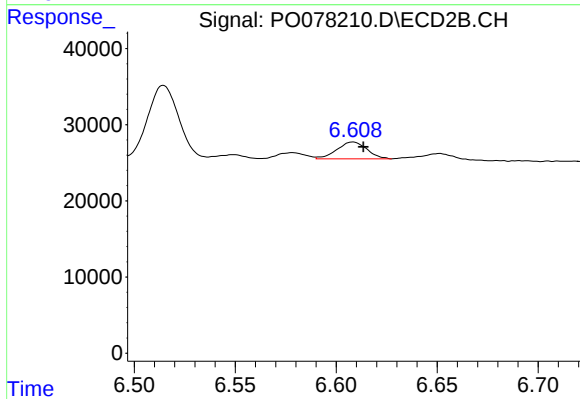
#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 91557
Conc: 57.14 ng/ml



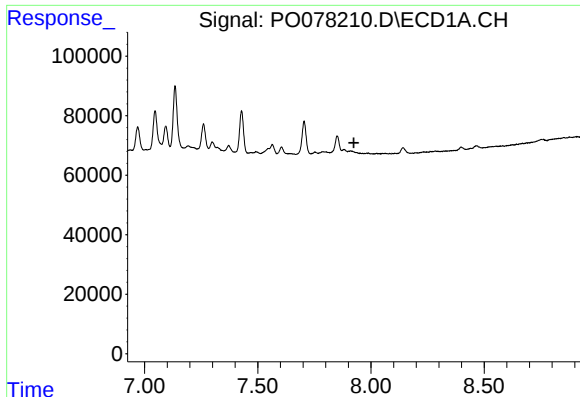
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 56657
Conc: 16.84 ng/ml



#32 AR-1260-2

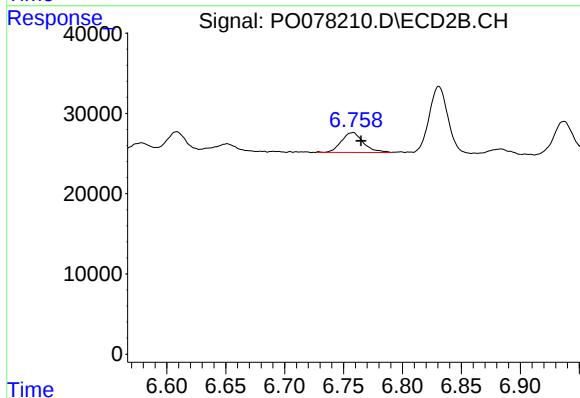
R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 22937
Conc: 11.88 ng/ml



#33 AR-1260-3

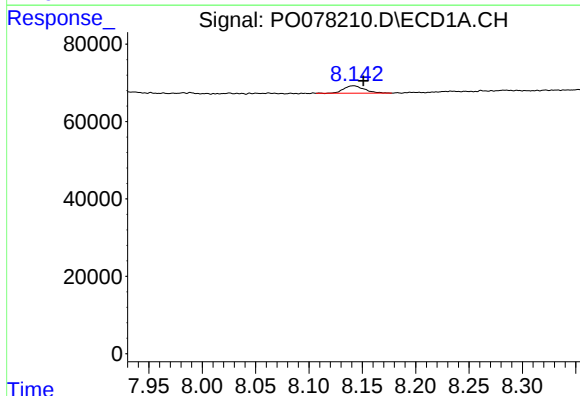
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



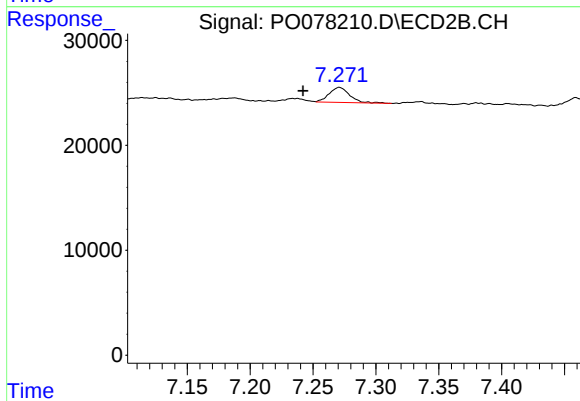
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: -0.007 min
Response: 32215
Conc: 17.56 ng/ml



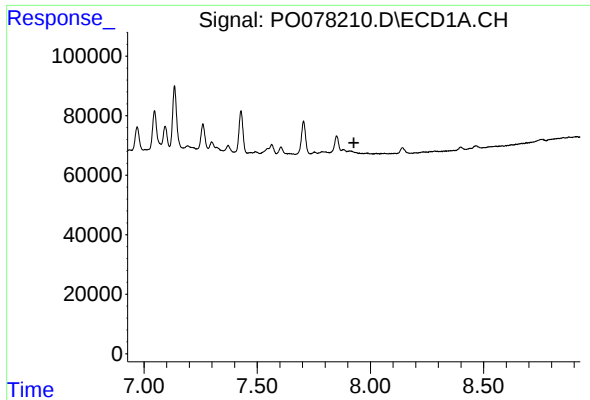
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 25516
Conc: 9.53 ng/ml



#34 AR-1260-4

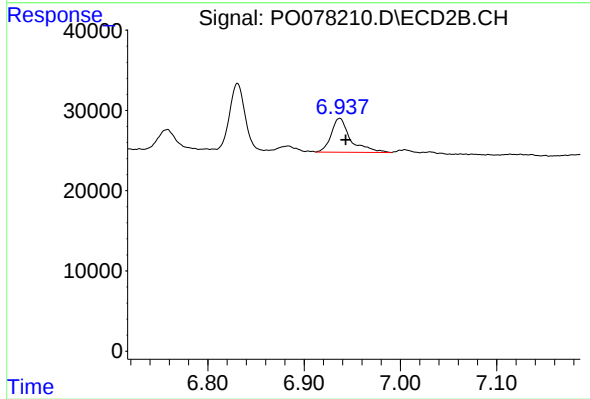
R.T.: 7.271 min
Delta R.T.: 0.029 min
Response: 16150
Conc: 10.71 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.937 min
Delta R.T.: -0.006 min
Response: 58993
Conc: 50.28 ng/ml