

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101121\
 Data File : PO081980.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2021 19:32
 Operator : AJ\MA
 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: Oct 12 02:30:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 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...	4.989	3.978	3592271	1454784	43.290	57.492 #
2)	SA Decachlor...	11.113	9.305	2451991	1270549	41.339	53.784 #
Target Compounds							
3)	L1 AR-1016-1	6.322	5.239	926304	446546	334.953	430.236 #
4)	L1 AR-1016-2	6.346	5.259	1309051	599836	325.141	418.632 #
5)	L1 AR-1016-3	6.413	5.450	828921	325313	336.661	425.755 #
6)	L1 AR-1016-4	6.521	5.504	676633	277944	343.363	434.770 #
7)	L1 AR-1016-5	6.839	5.732	696597	343373	368.282	441.874
8)	L2 AR-1221-1	5.236	4.236	119366	40721	124.993	132.123
9)	L2 AR-1221-2	5.343	4.335	158674	62773	245.770	269.692
10)	L2 AR-1221-3	5.430	4.425	560429	255940	262.807	339.399 #
11)	L3 AR-1232-1	5.430	4.425	560429	255940	335.996	431.547 #
12)	L3 AR-1232-2	6.025	5.259	708362	599836	746.696	989.825 #
13)	L3 AR-1232-3	6.346	5.450	1309051	325313	783.331	1021.286 #
14)	L3 AR-1232-4	6.521	5.549	676633	324911	819.809	1057.093 #
15)	L3 AR-1232-5	6.621	5.732	568406	343373	941.395	1106.211
16)	L4 AR-1242-1	6.322	5.239	926304	446546	450.428	578.321 #
17)	L4 AR-1242-2	6.346	5.259	1309051	599836	446.582	568.136 #
18)	L4 AR-1242-3	6.413	5.450	828921	325313	454.554	575.909 #
19)	L4 AR-1242-4	6.521	5.549	676633	324911	474.846	521.290
20)	L4 AR-1242-5	7.310	6.114	698299	424737	478.360	582.077
21)	L5 AR-1248-1	6.322	5.239	926304	446546	557.629	732.806 #
22)	L5 AR-1248-2	6.621	5.504	568406	277944	258.847	329.236 #
23)	L5 AR-1248-3	6.839	5.549	696597	324911	283.834	363.085 #
24)	L5 AR-1248-4	7.270	5.732	661947	343373	252.951	345.115 #
25)	L5 AR-1248-5	7.310	6.157	698299	338488	280.231	354.879 #
26)	L6 AR-1254-1	7.239	6.114	562638	424737	205.667	295.969 #
27)	L6 AR-1254-2	7.475	6.275	652788	121986	160.002	94.085 #
28)	L6 AR-1254-3	7.855	6.695	304274	163805	74.572	82.243
29)	L6 AR-1254-4	8.153	6.936	213797	109629	71.287	85.833
30)	L6 AR-1254-5	8.584	7.367	109955	67830	33.678	37.484
31)	L7 AR-1260-1	8.023	6.841	56416	94849	17.968	65.883 #
32)	L7 AR-1260-2	8.290	7.032	113748	22672	30.800	13.131 #
33)	L7 AR-1260-3	8.649	7.186	14238	51343	5.759	31.396 #
34)	L7 AR-1260-4	8.882	0.000	49618	0	16.619	N.D. #
36)	L8 AR-1262-1	8.649	7.367	14238	67830	3.621	67.873 #

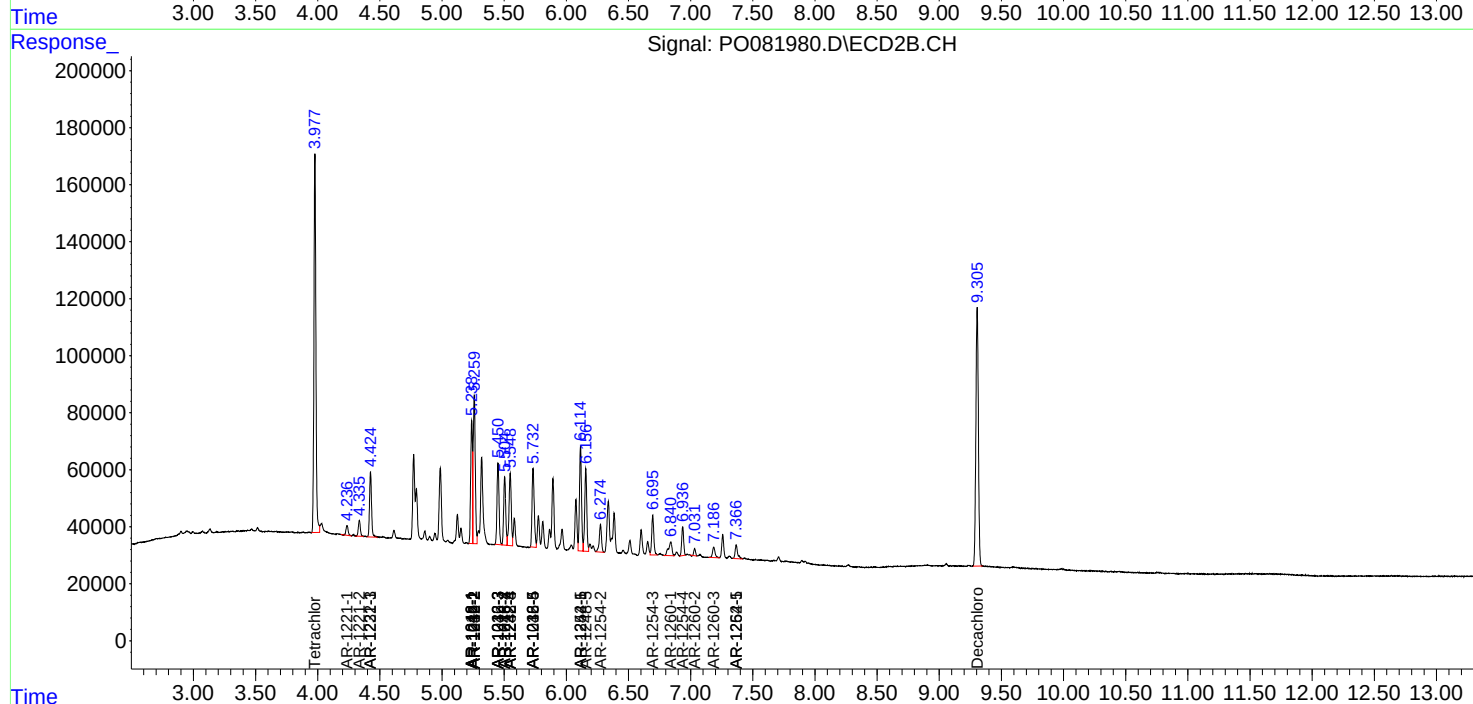
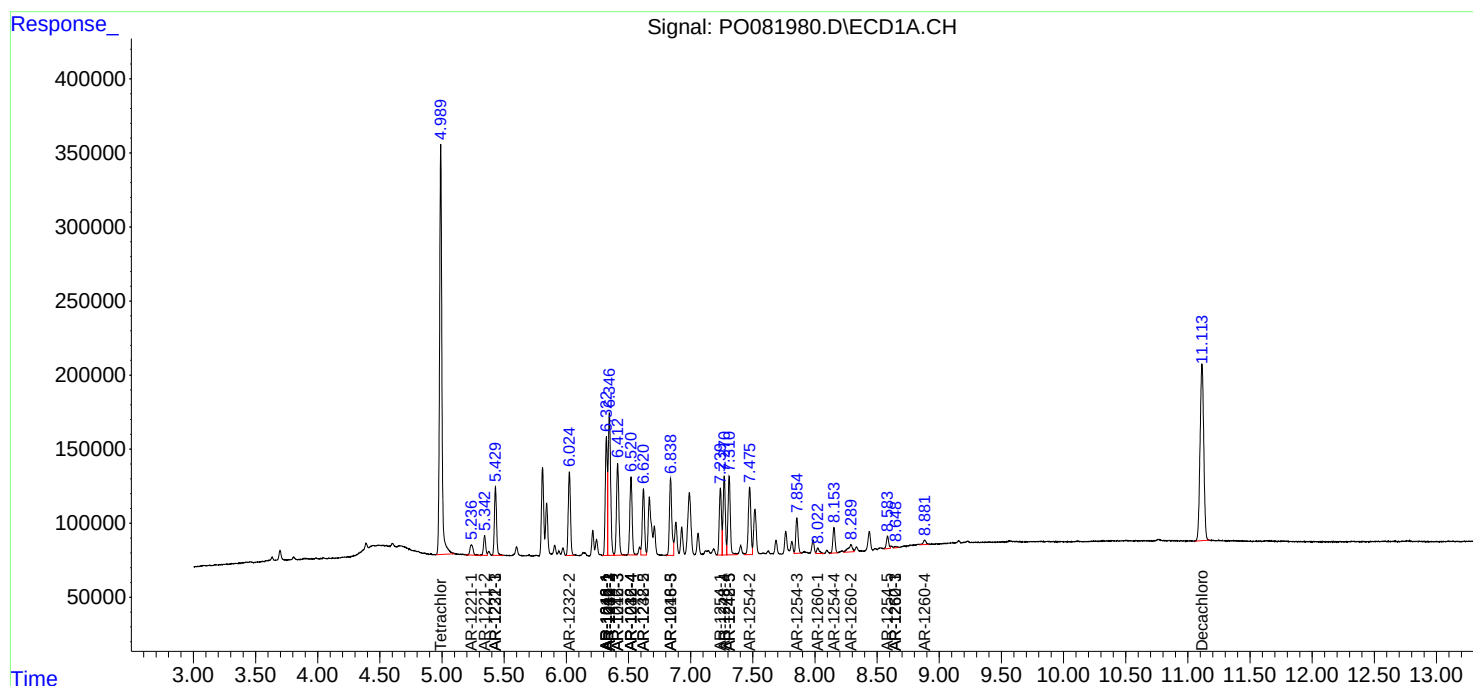
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

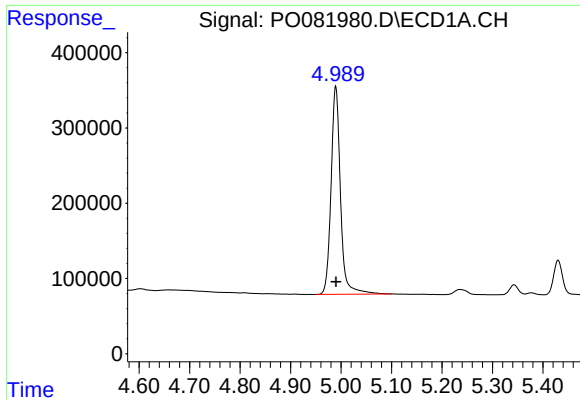
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101121\
Data File : PO081980.D
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Acq On : 11 Oct 2021 19:32
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:30:39 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 09:43:36 2021
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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

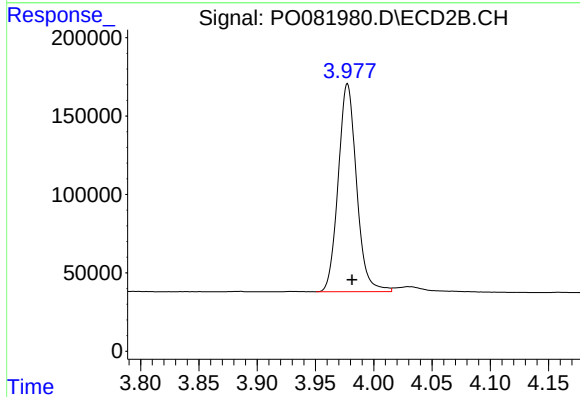




#1 Tetrachloro-m-xylene

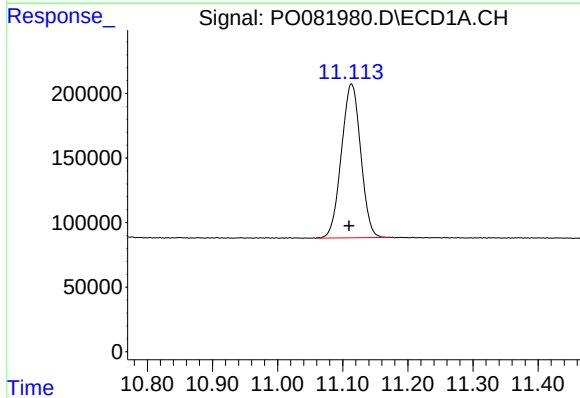
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 3592271
Conc: 43.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



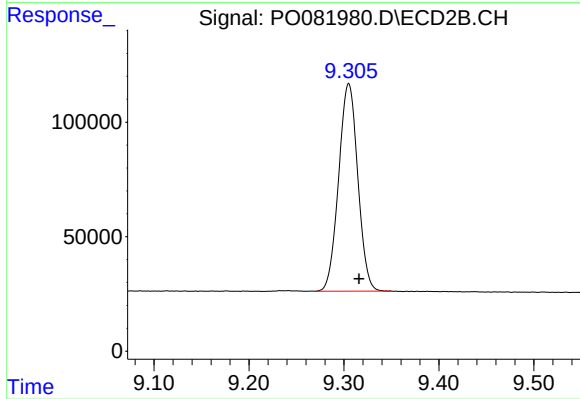
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 1454784
Conc: 57.49 ng/ml



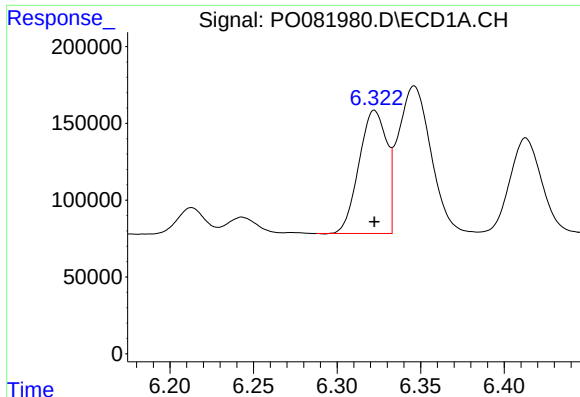
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.004 min
Response: 2451991
Conc: 41.34 ng/ml



#2 Decachlorobiphenyl

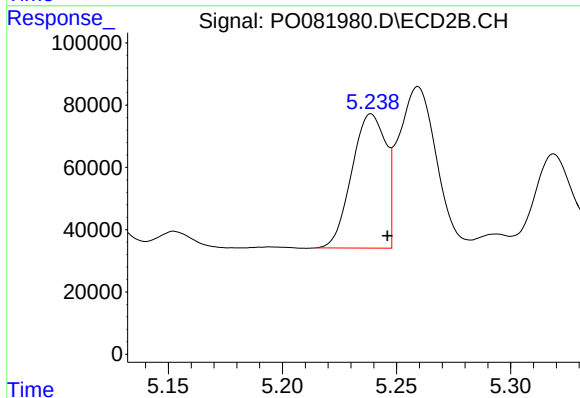
R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 1270549
Conc: 53.78 ng/ml



#3 AR-1016-1

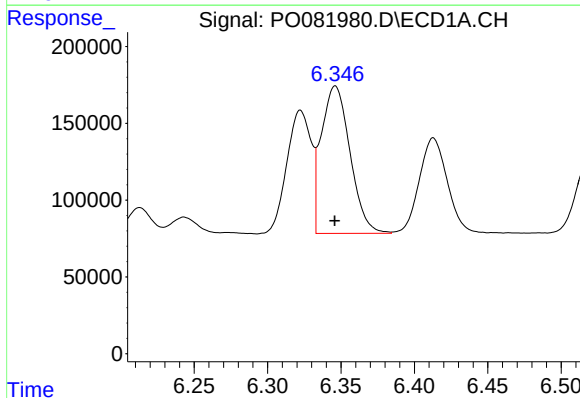
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 926304
Conc: 334.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



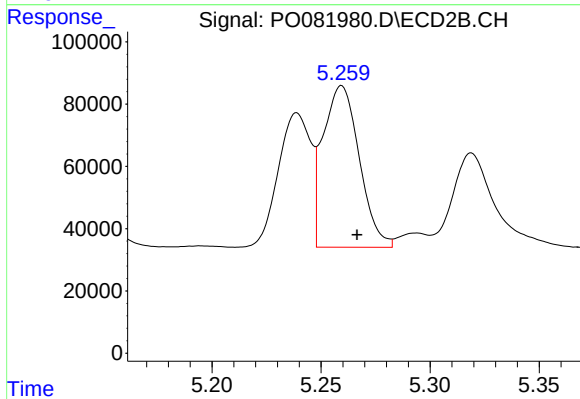
#3 AR-1016-1

R.T.: 5.239 min
Delta R.T.: -0.007 min
Response: 446546
Conc: 430.24 ng/ml



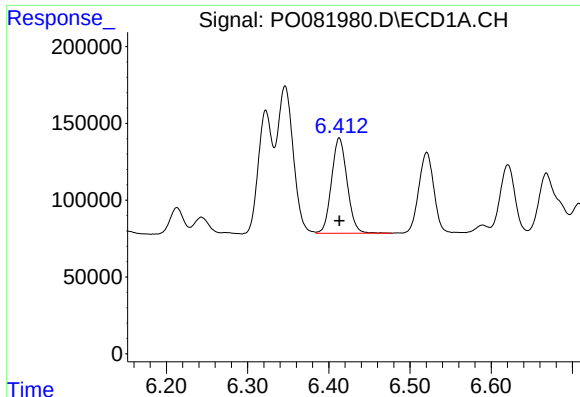
#4 AR-1016-2

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 1309051
Conc: 325.14 ng/ml



#4 AR-1016-2

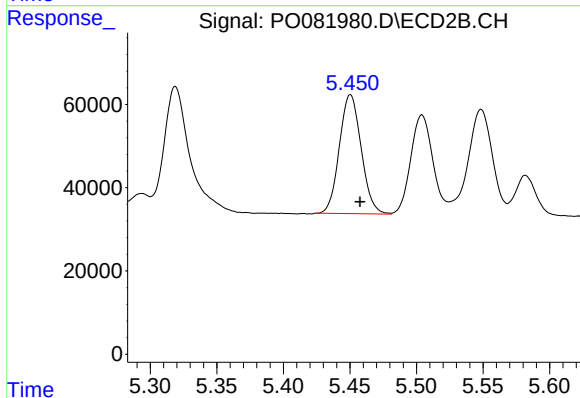
R.T.: 5.259 min
Delta R.T.: -0.007 min
Response: 599836
Conc: 418.63 ng/ml



#5 AR-1016-3

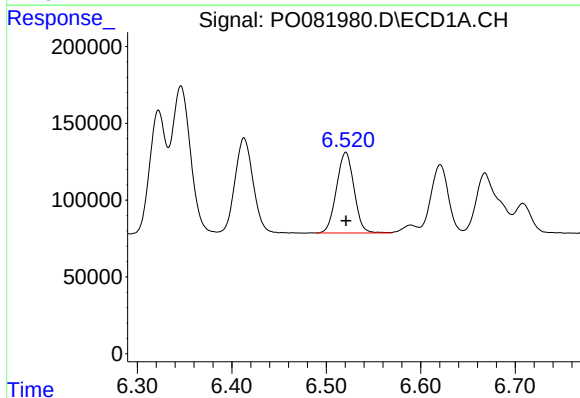
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 828921
Conc: 336.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



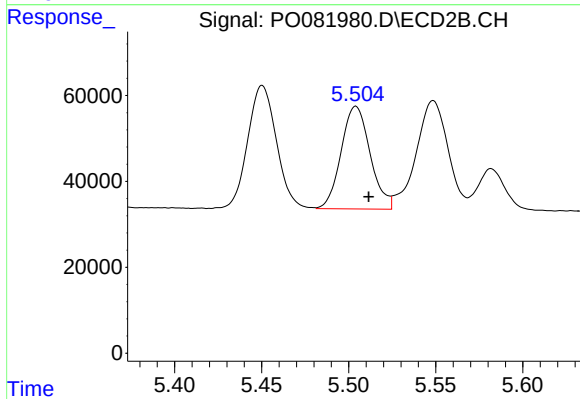
#5 AR-1016-3

R.T.: 5.450 min
Delta R.T.: -0.007 min
Response: 325313
Conc: 425.75 ng/ml



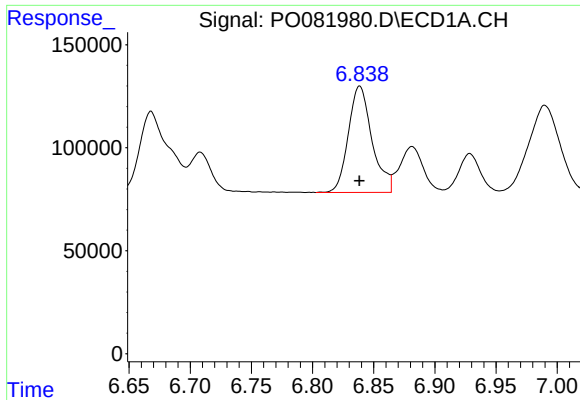
#6 AR-1016-4

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 676633
Conc: 343.36 ng/ml



#6 AR-1016-4

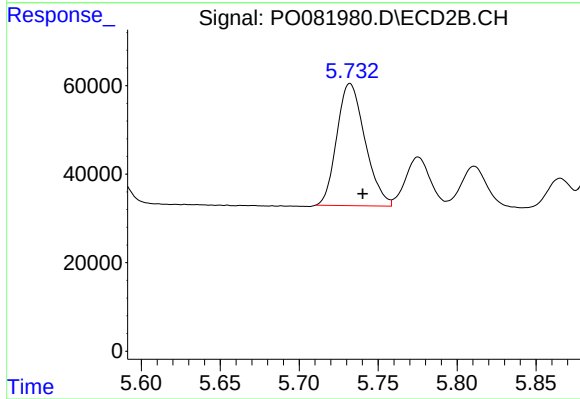
R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 277944
Conc: 434.77 ng/ml



#7 AR-1016-5

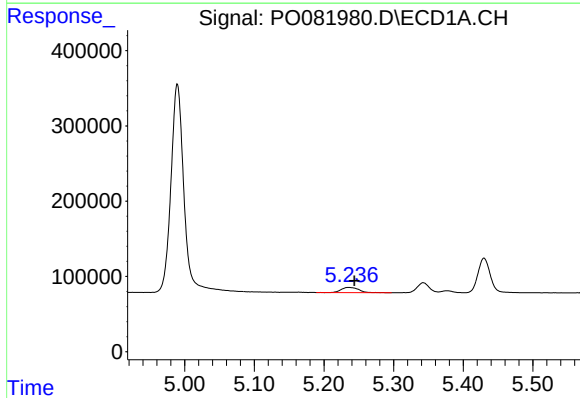
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 696597
Conc: 368.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



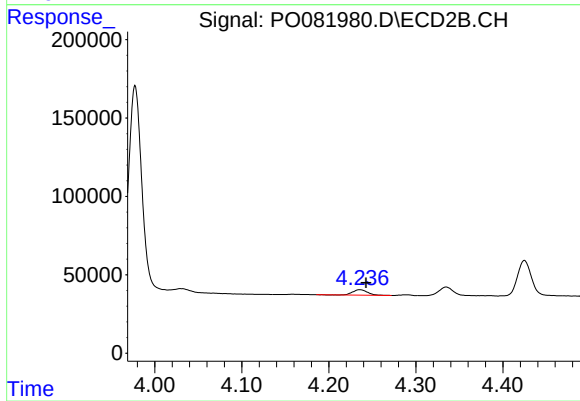
#7 AR-1016-5

R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 343373
Conc: 441.87 ng/ml



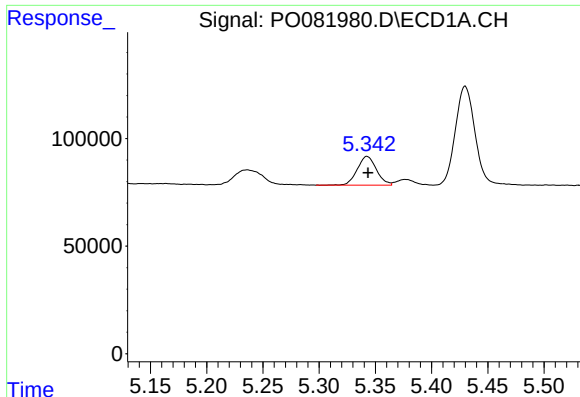
#8 AR-1221-1

R.T.: 5.236 min
Delta R.T.: -0.008 min
Response: 119366
Conc: 124.99 ng/ml



#8 AR-1221-1

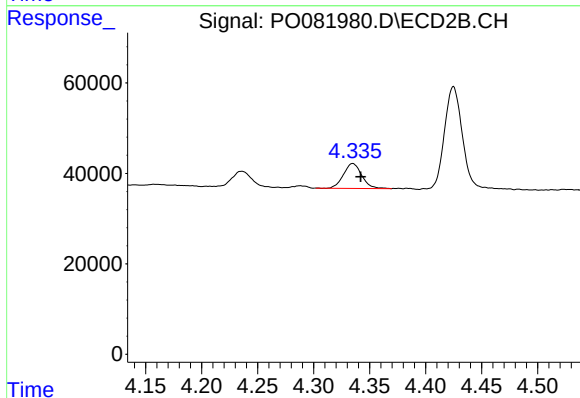
R.T.: 4.236 min
Delta R.T.: -0.007 min
Response: 40721
Conc: 132.12 ng/ml



#9 AR-1221-2

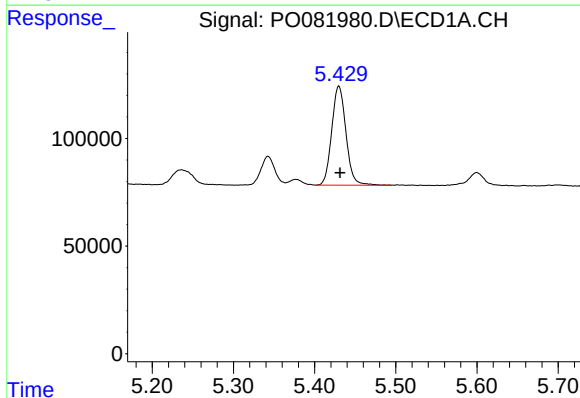
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 158674
Conc: 245.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



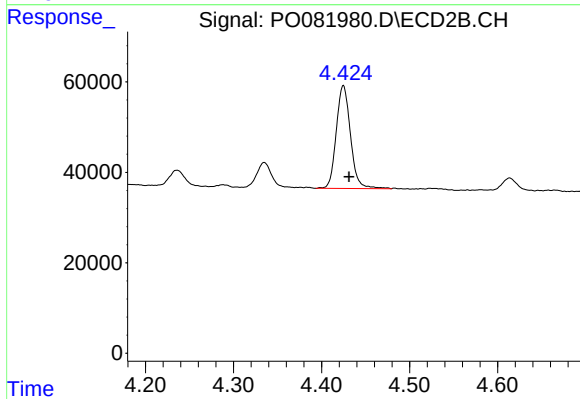
#9 AR-1221-2

R.T.: 4.335 min
Delta R.T.: -0.007 min
Response: 62773
Conc: 269.69 ng/ml



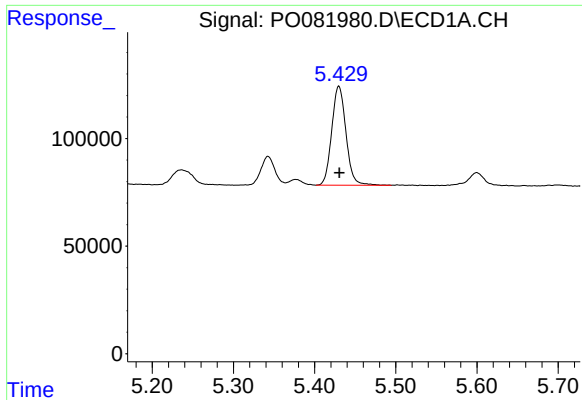
#10 AR-1221-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 560429
Conc: 262.81 ng/ml



#10 AR-1221-3

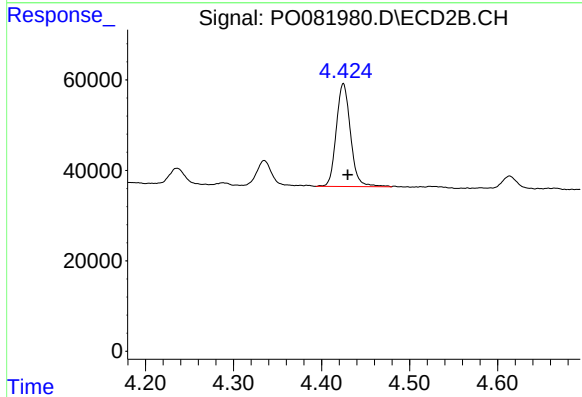
R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 255940
Conc: 339.40 ng/ml



#11 AR-1232-1

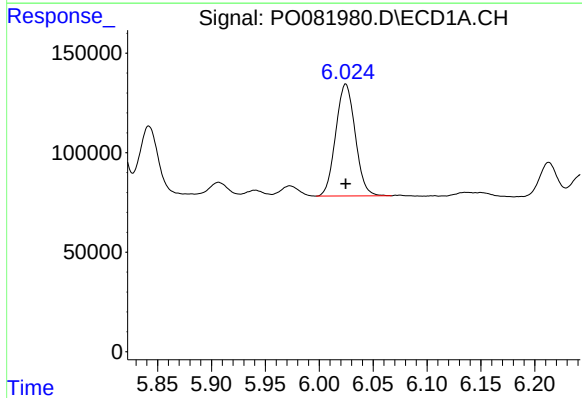
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 560429
Conc: 336.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



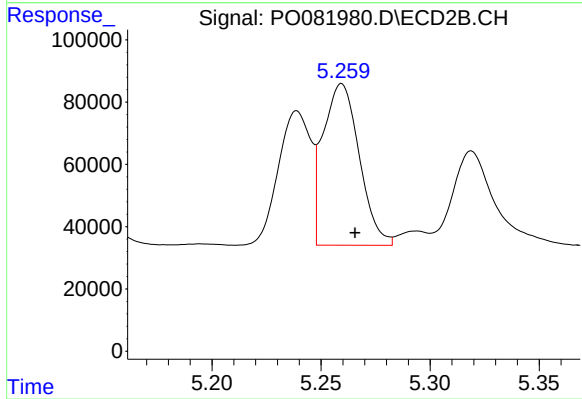
#11 AR-1232-1

R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 255940
Conc: 431.55 ng/ml



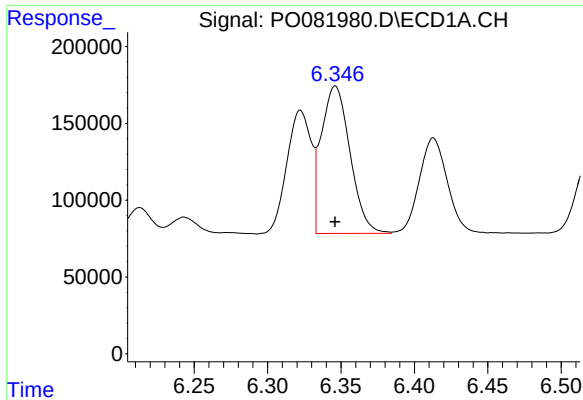
#12 AR-1232-2

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 708362
Conc: 746.70 ng/ml



#12 AR-1232-2

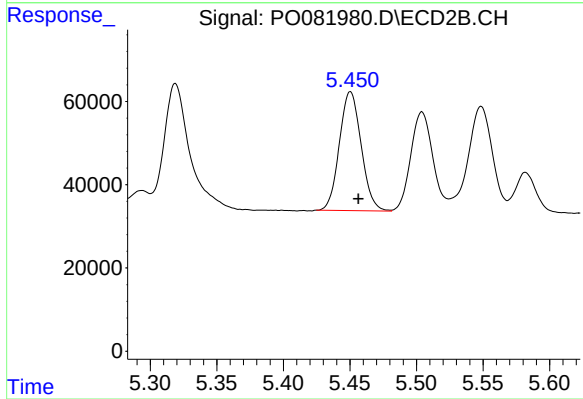
R.T.: 5.259 min
Delta R.T.: -0.006 min
Response: 599836
Conc: 989.83 ng/ml



#13 AR-1232-3

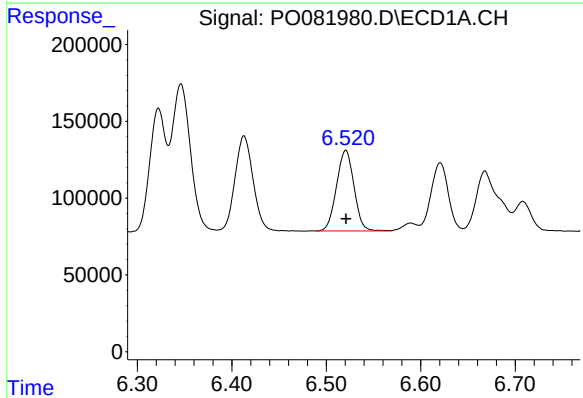
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 1309051
Conc: 783.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



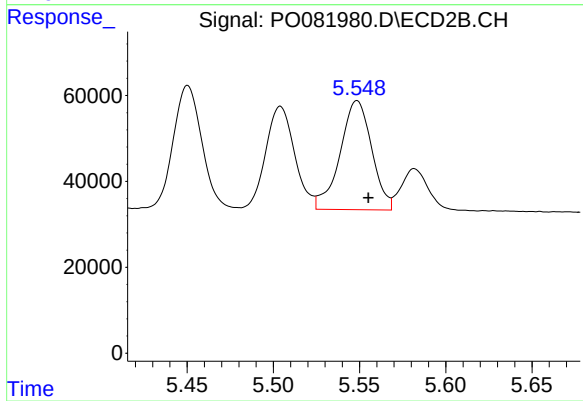
#13 AR-1232-3

R.T.: 5.450 min
Delta R.T.: -0.006 min
Response: 325313
Conc: 1021.29 ng/ml



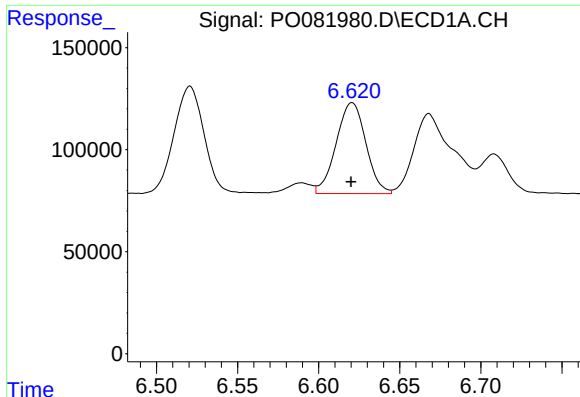
#14 AR-1232-4

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 676633
Conc: 819.81 ng/ml



#14 AR-1232-4

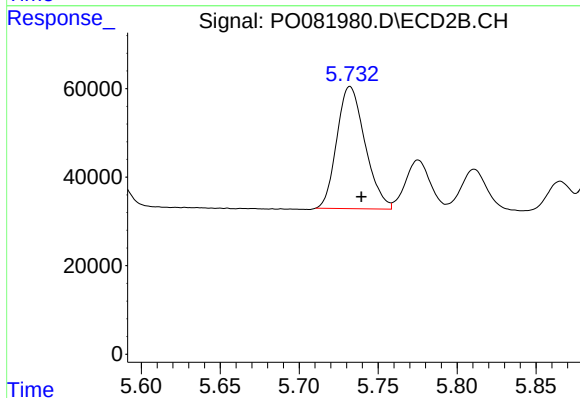
R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 324911
Conc: 1057.09 ng/ml



#15 AR-1232-5

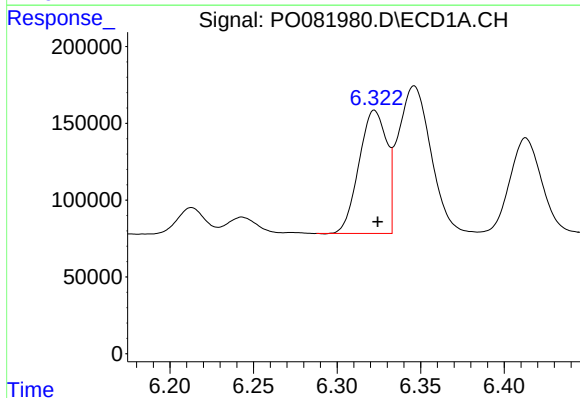
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 568406
Conc: 941.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



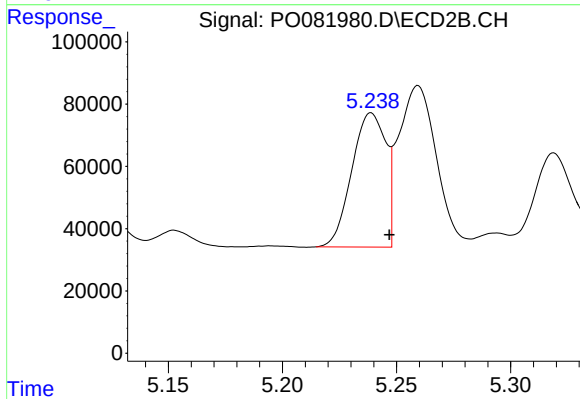
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.007 min
Response: 343373
Conc: 1106.21 ng/ml



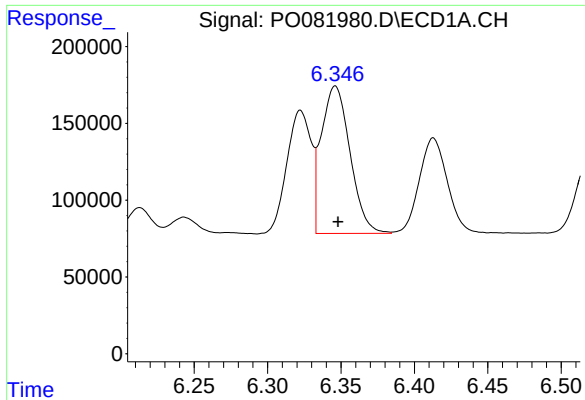
#16 AR-1242-1

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 926304
Conc: 450.43 ng/ml



#16 AR-1242-1

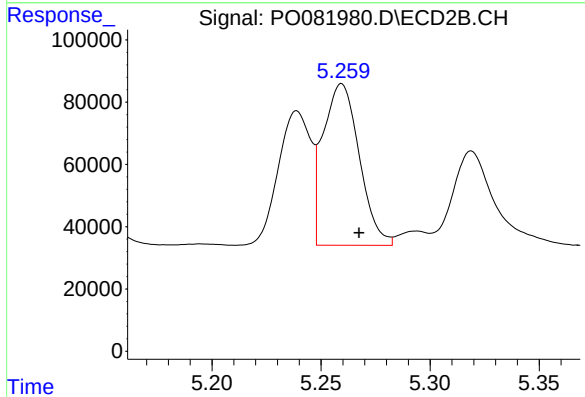
R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 446546
Conc: 578.32 ng/ml



#17 AR-1242-2

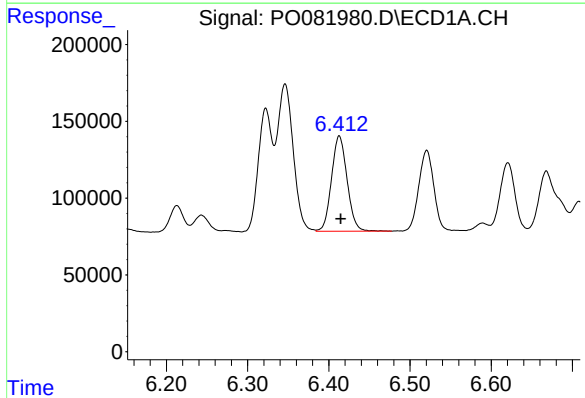
R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 1309051
Conc: 446.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



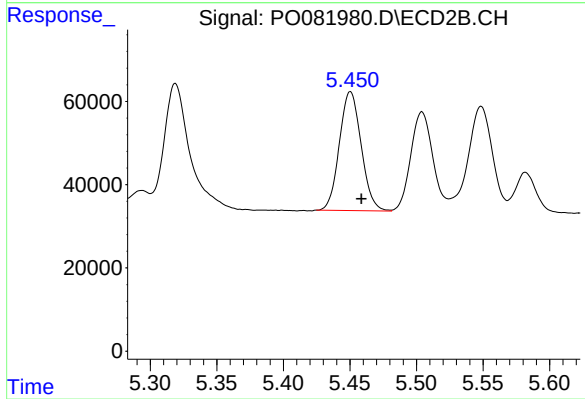
#17 AR-1242-2

R.T.: 5.259 min
Delta R.T.: -0.008 min
Response: 599836
Conc: 568.14 ng/ml



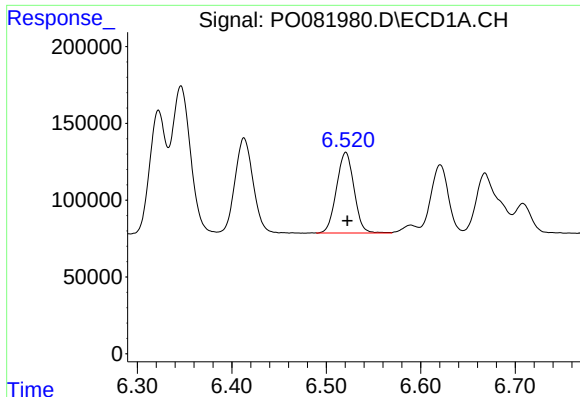
#18 AR-1242-3

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 828921
Conc: 454.55 ng/ml



#18 AR-1242-3

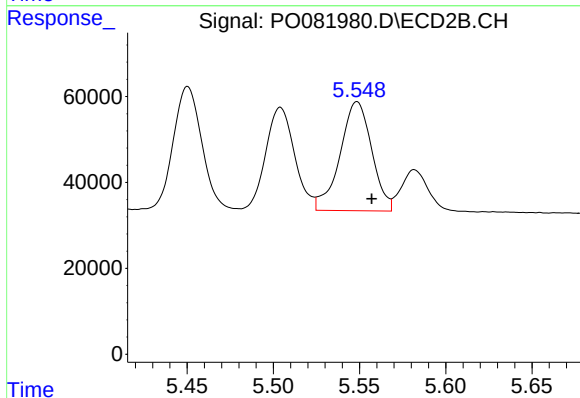
R.T.: 5.450 min
Delta R.T.: -0.008 min
Response: 325313
Conc: 575.91 ng/ml



#19 AR-1242-4

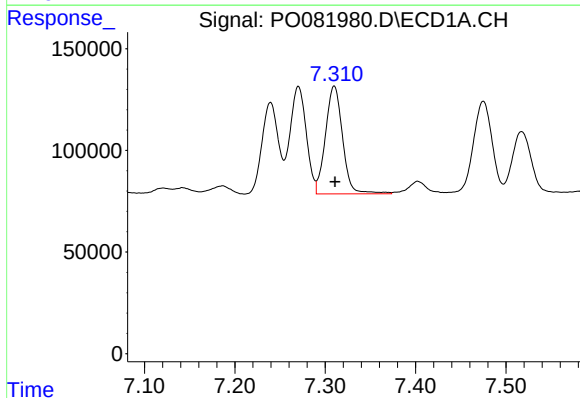
R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 676633
Conc: 474.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



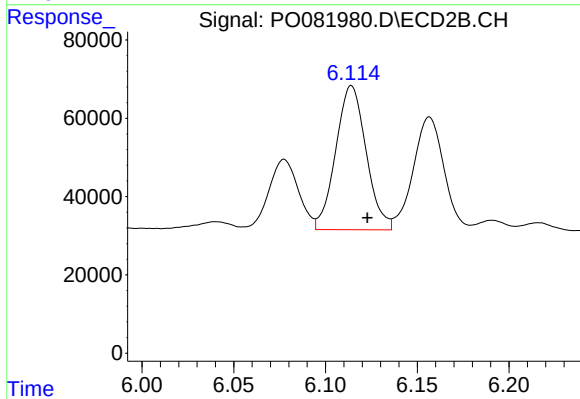
#19 AR-1242-4

R.T.: 5.549 min
Delta R.T.: -0.009 min
Response: 324911
Conc: 521.29 ng/ml



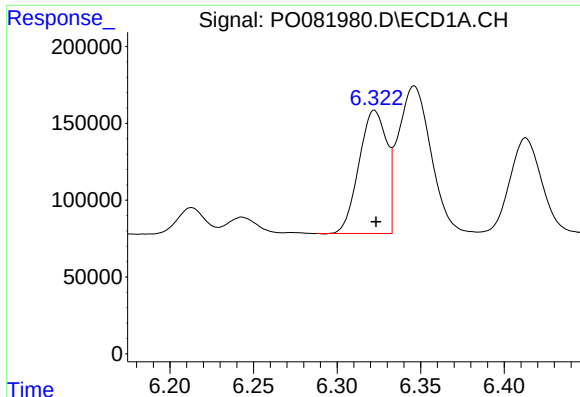
#20 AR-1242-5

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 698299
Conc: 478.36 ng/ml



#20 AR-1242-5

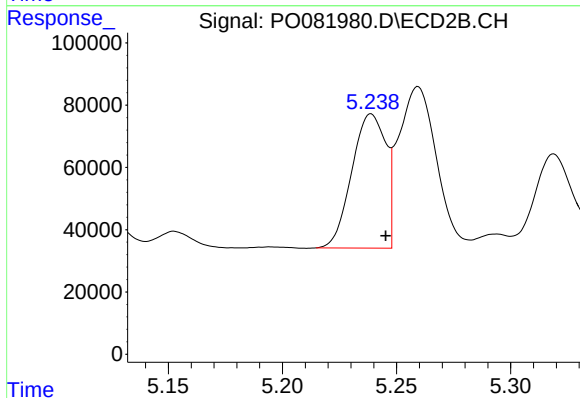
R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 424737
Conc: 582.08 ng/ml



#21 AR-1248-1

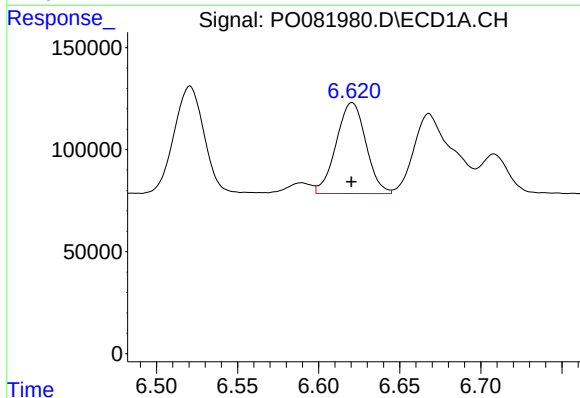
R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 926304
Conc: 557.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



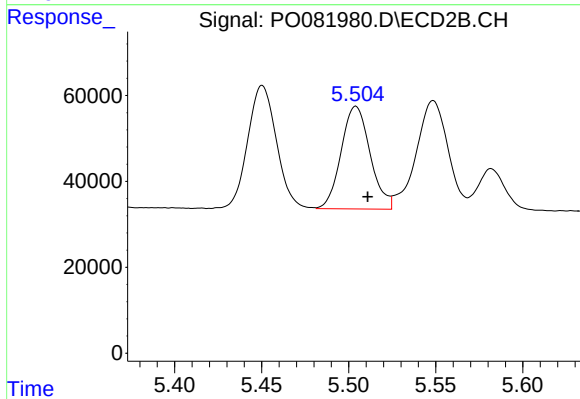
#21 AR-1248-1

R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 446546
Conc: 732.81 ng/ml



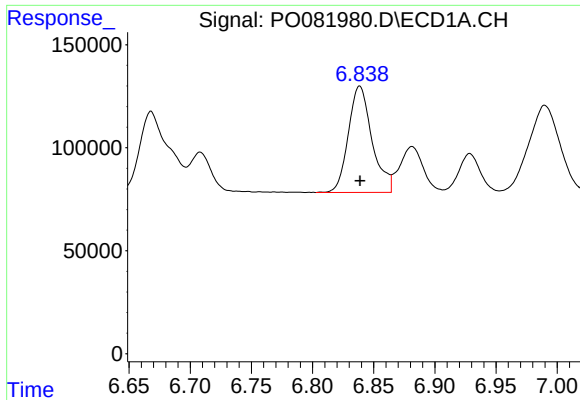
#22 AR-1248-2

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 568406
Conc: 258.85 ng/ml



#22 AR-1248-2

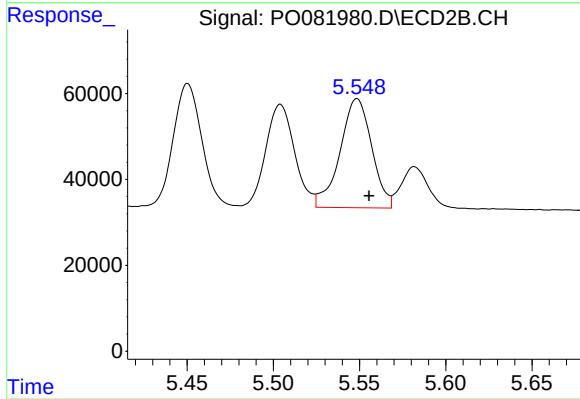
R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 277944
Conc: 329.24 ng/ml



#23 AR-1248-3

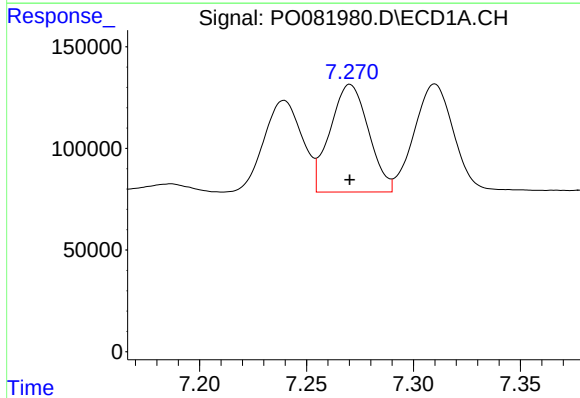
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 696597
Conc: 283.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



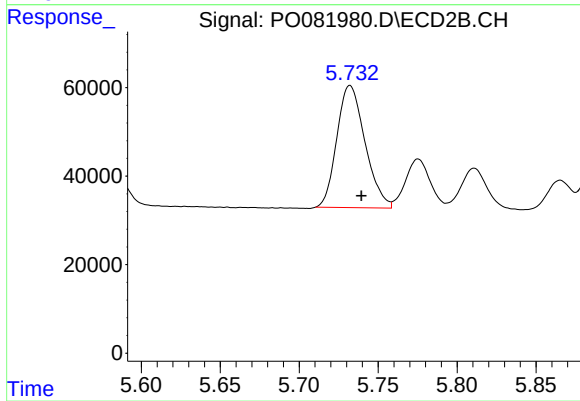
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 324911
Conc: 363.09 ng/ml



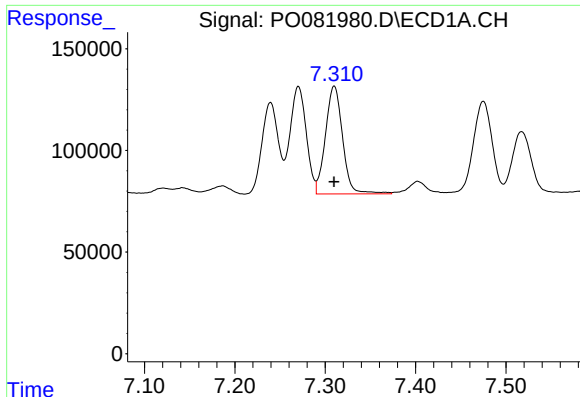
#24 AR-1248-4

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 661947
Conc: 252.95 ng/ml



#24 AR-1248-4

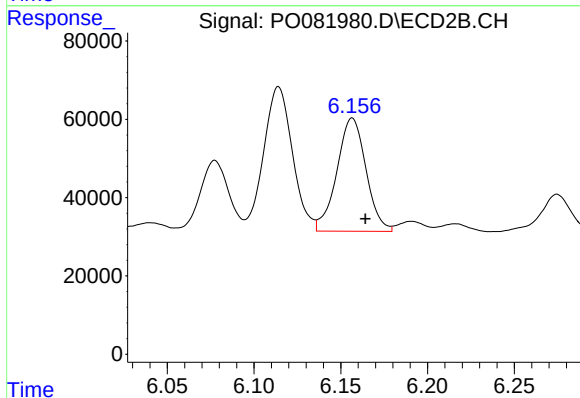
R.T.: 5.732 min
Delta R.T.: -0.007 min
Response: 343373
Conc: 345.12 ng/ml



#25 AR-1248-5

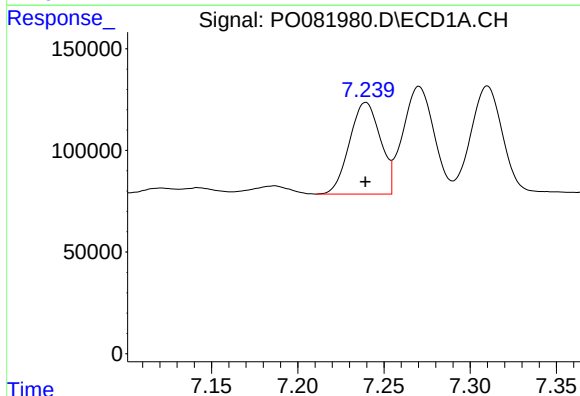
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 698299
Conc: 280.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



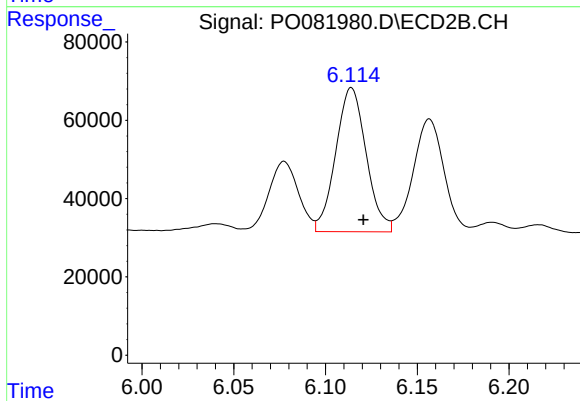
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: -0.008 min
Response: 338488
Conc: 354.88 ng/ml



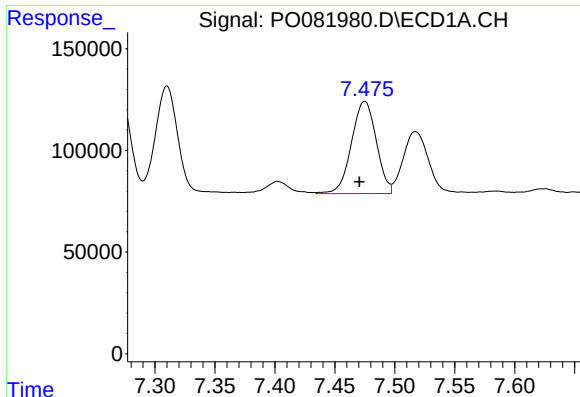
#26 AR-1254-1

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 562638
Conc: 205.67 ng/ml



#26 AR-1254-1

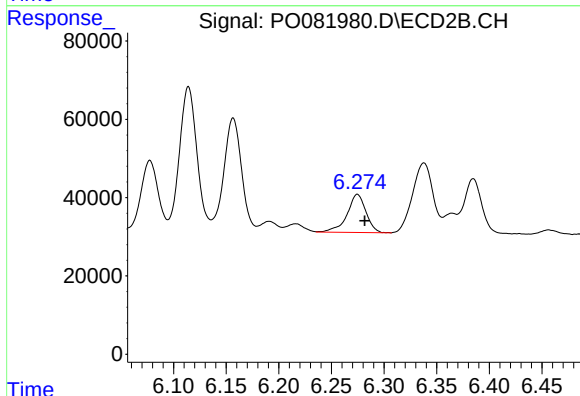
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 424737
Conc: 295.97 ng/ml



#27 AR-1254-2

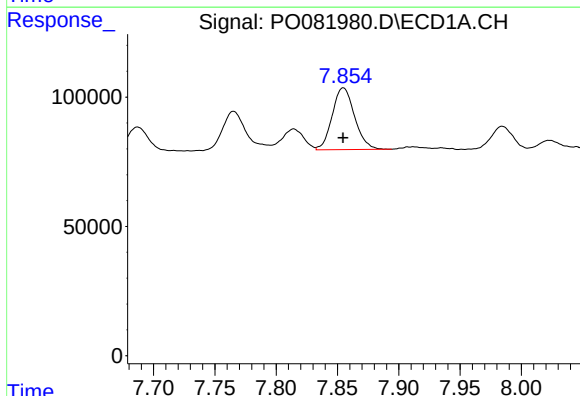
R.T.: 7.475 min
Delta R.T.: 0.004 min
Response: 652788
Conc: 160.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



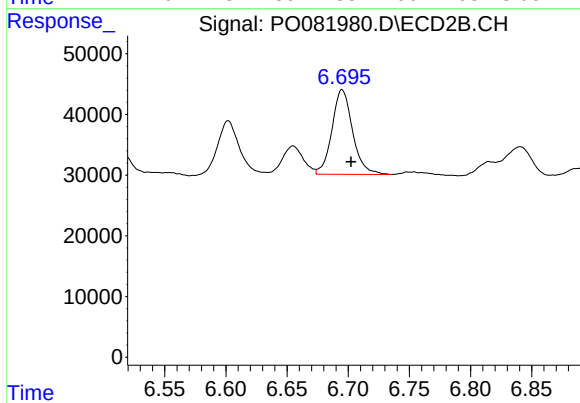
#27 AR-1254-2

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 121986
Conc: 94.09 ng/ml



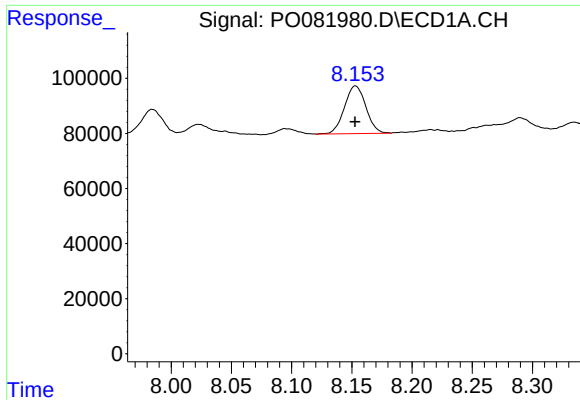
#28 AR-1254-3

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 304274
Conc: 74.57 ng/ml



#28 AR-1254-3

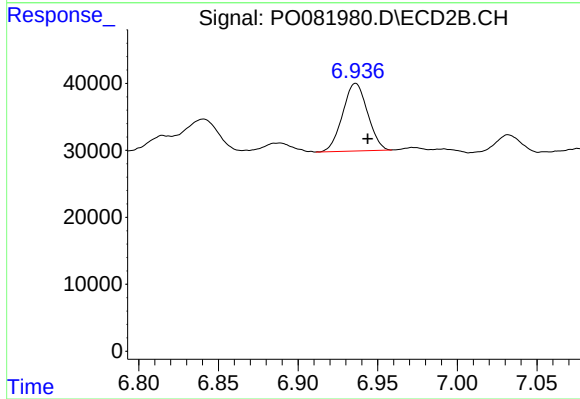
R.T.: 6.695 min
Delta R.T.: -0.007 min
Response: 163805
Conc: 82.24 ng/ml



#29 AR-1254-4

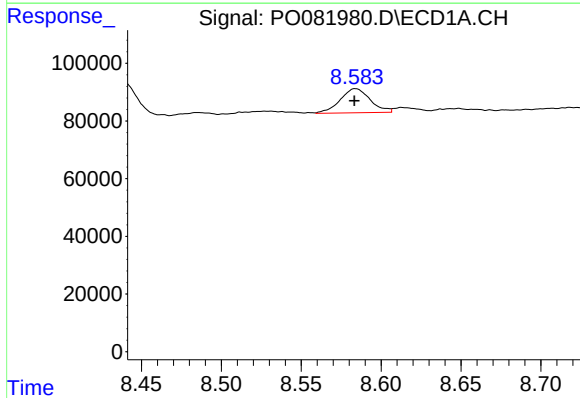
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 213797
Conc: 71.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



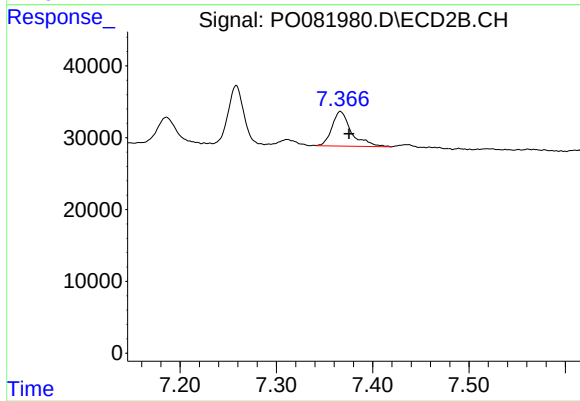
#29 AR-1254-4

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 109629
Conc: 85.83 ng/ml



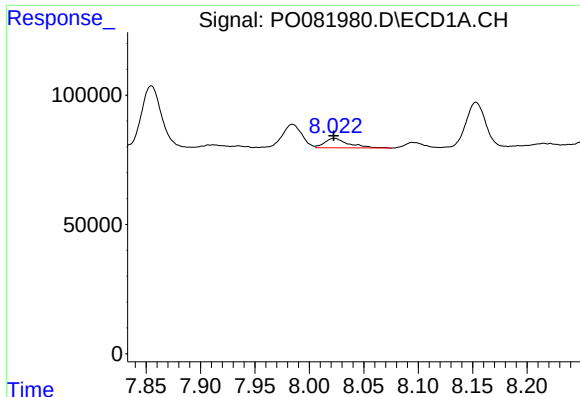
#30 AR-1254-5

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 109955
Conc: 33.68 ng/ml



#30 AR-1254-5

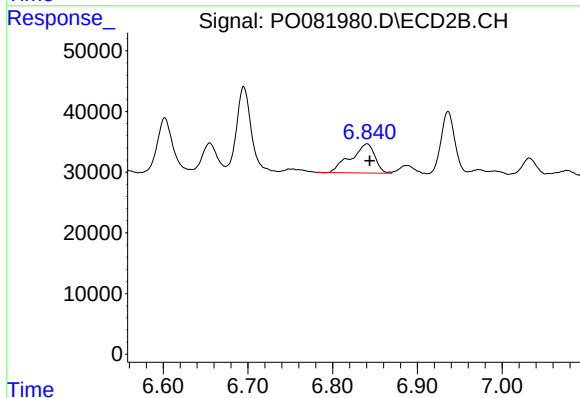
R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 67830
Conc: 37.48 ng/ml



#31 AR-1260-1

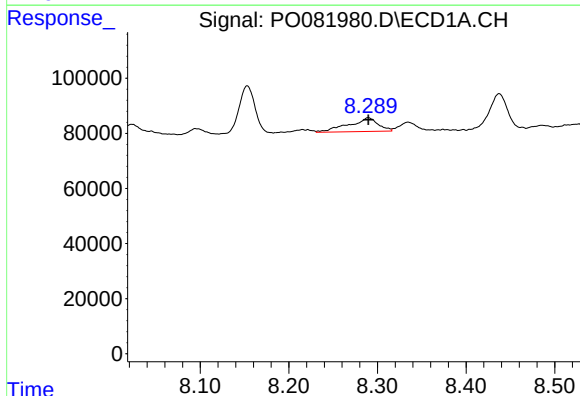
R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 56416
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



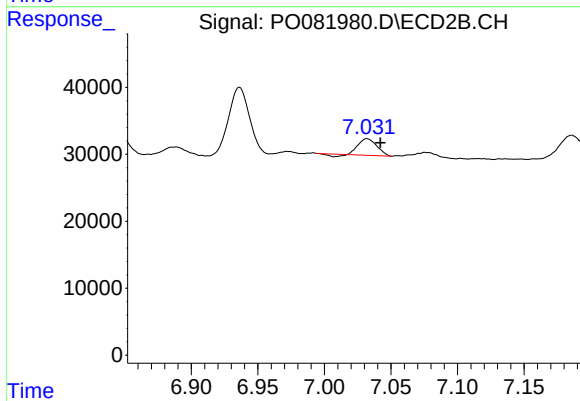
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 94849
Conc: 65.88 ng/ml



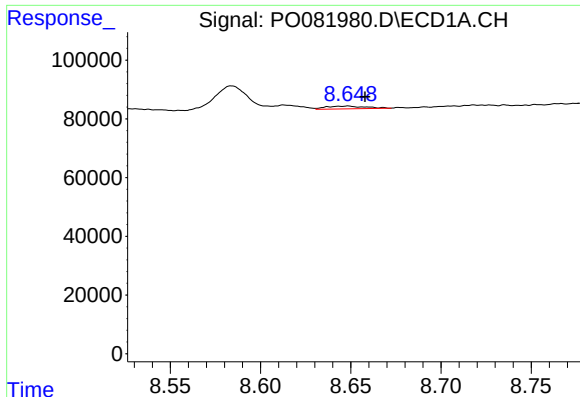
#32 AR-1260-2

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 113748
Conc: 30.80 ng/ml



#32 AR-1260-2

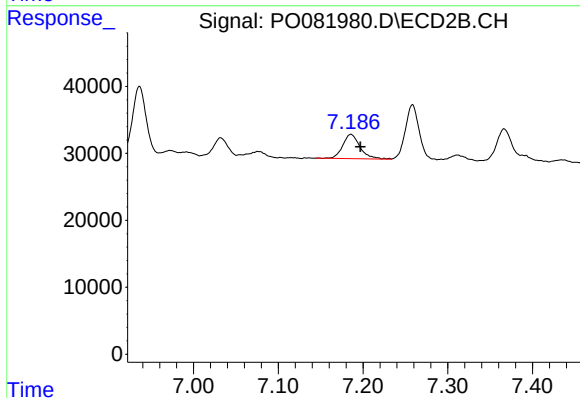
R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 22672
Conc: 13.13 ng/ml



#33 AR-1260-3

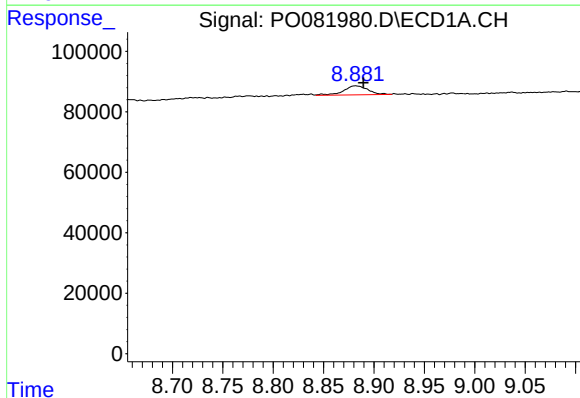
R.T.: 8.649 min
Delta R.T.: -0.009 min
Response: 14238
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



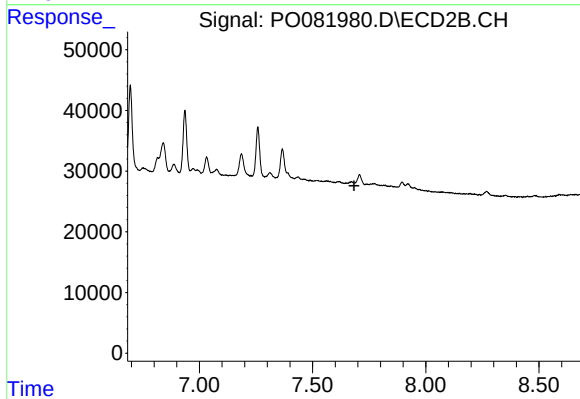
#33 AR-1260-3

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 51343
Conc: 31.40 ng/ml



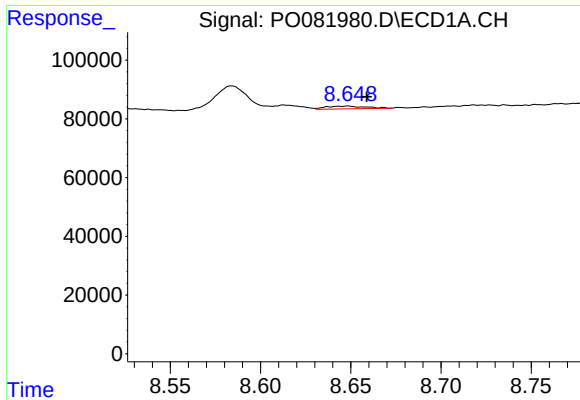
#34 AR-1260-4

R.T.: 8.882 min
Delta R.T.: -0.008 min
Response: 49618
Conc: 16.62 ng/ml



#34 AR-1260-4

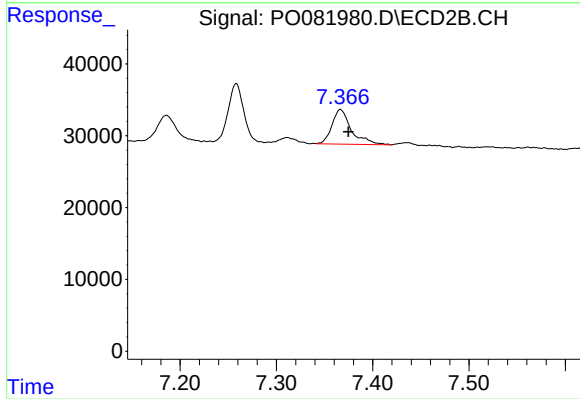
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.649 min
Delta R.T.: -0.010 min
Response: 14238
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 67830
Conc: 67.87 ng/ml