

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090821\
 Data File : P0081035.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 11:54
 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: Sep 09 05:56:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.929	4.055	3992913	1181579	50.580	47.814
2)	SA Decachlor...	10.995	9.418	3097393	1126996	52.166	48.277
Target Compounds							
3)	L1 AR-1016-1	6.260	5.328	1148683	360607	405.052	373.872
4)	L1 AR-1016-2	6.284	5.347	1577992	495078	395.484	370.165
5)	L1 AR-1016-3	6.349	5.542	999343	270688	394.909	378.639
6)	L1 AR-1016-4	6.458	5.593	829698	236269	391.621	393.055
7)	L1 AR-1016-5	6.775	5.825	872282	295781	444.338	392.928
8)	L2 AR-1221-1	5.177	4.315	110429	38097	113.645	116.384
9)	L2 AR-1221-2	5.282	4.417	173849	58820	236.490	238.607
10)	L2 AR-1221-3	5.370	4.507	614918	205530	270.134	262.400
11)	L3 AR-1232-1	5.370	4.507	614918	205530	357.438	338.514
12)	L3 AR-1232-2	5.962	5.347	844176	495078	859.916	807.707
13)	L3 AR-1232-3	6.284	5.542	1577992	270688	871.829	833.892
14)	L3 AR-1232-4	6.458	5.638	829698	284175	856.347	942.274
15)	L3 AR-1232-5	6.557	5.825	686520	295781	1024.871	889.010
16)	L4 AR-1242-1	6.260	5.328	1148683	360607	524.841	484.115
17)	L4 AR-1242-2	6.284	5.347	1577992	495078	515.881	485.342
18)	L4 AR-1242-3	6.349	5.542	999343	270688	522.147	487.792
19)	L4 AR-1242-4	6.458	5.638	829698	284175	537.882	502.296
20)	L4 AR-1242-5	7.245	6.207	870394	340131	543.264	469.634
21)	L5 AR-1248-1	6.260	5.328	1148683	360607	665.750	609.093
22)	L5 AR-1248-2	6.557	5.593	686520	236269	308.676	284.469
23)	L5 AR-1248-3	6.775	5.638	872282	284175	329.605	334.823
24)	L5 AR-1248-4	7.206	5.825	851699	295781	295.714	299.162
25)	L5 AR-1248-5	7.245	6.251	870394	251340	316.494	277.227
26)	L6 AR-1254-1	7.176	6.207	721476	340131	223.244	215.017
27)	L6 AR-1254-2	7.411	6.367	830558	110283	166.881	76.280 #
28)	L6 AR-1254-3	7.789	6.792	431655	149877	85.369	66.990
29)	L6 AR-1254-4	8.087	7.033	283873	103863	75.962	73.371
30)	L6 AR-1254-5	8.518	7.464	131876	69561	31.880	32.968
31)	L7 AR-1260-1	7.956	6.939	72082	91795	20.737	62.548 #
32)	L7 AR-1260-2	8.222	7.126	93341	41686	20.944	23.749
33)	L7 AR-1260-3	0.000	7.285	0	108285	N.D.	59.150 #
34)	L7 AR-1260-4	8.815	0.000	58466	0	18.265	N.D. #
35)	L7 AR-1260-5	0.000	7.996f	0	3472	N.D.	1.226 #
36)	L8 AR-1262-1	0.000	7.464	0	69561	N.D.	65.494 #
37)	L8 AR-1262-2	0.000	7.996f	0	3472	N.D.	1.055 #

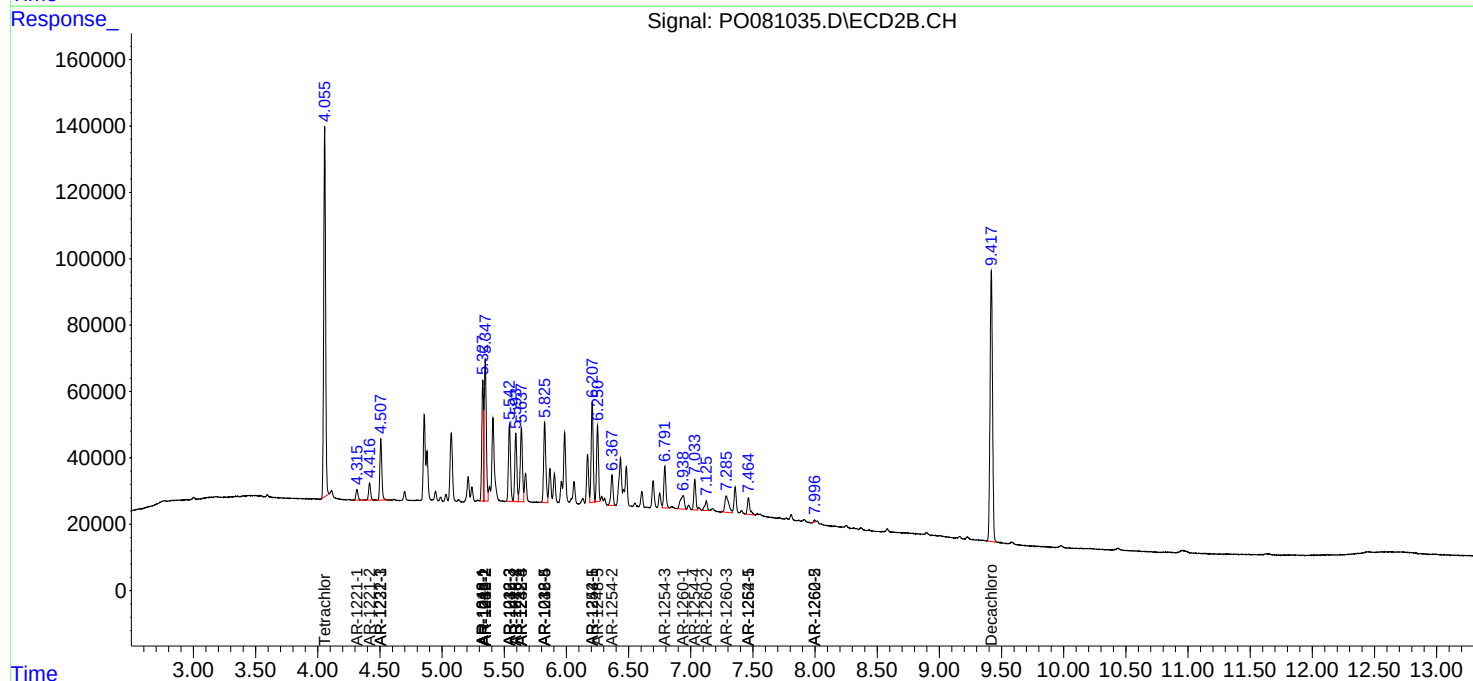
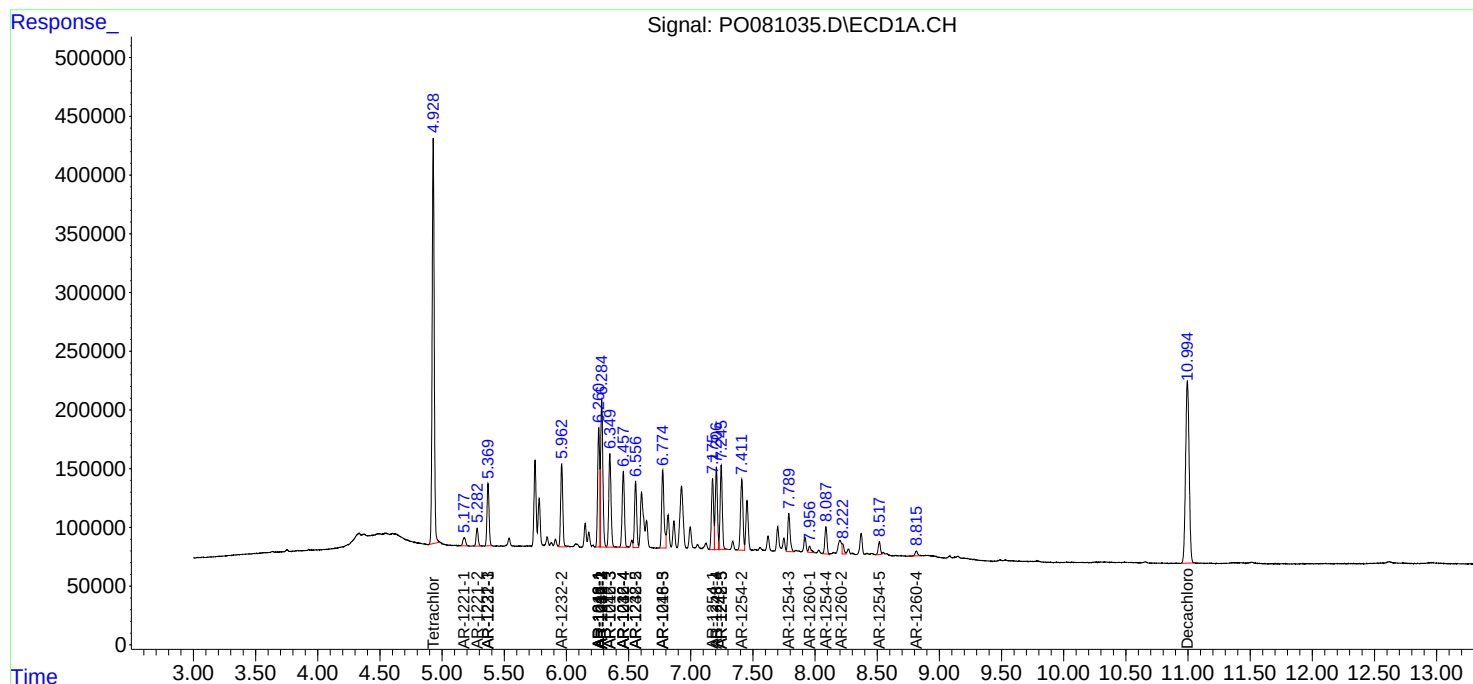
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

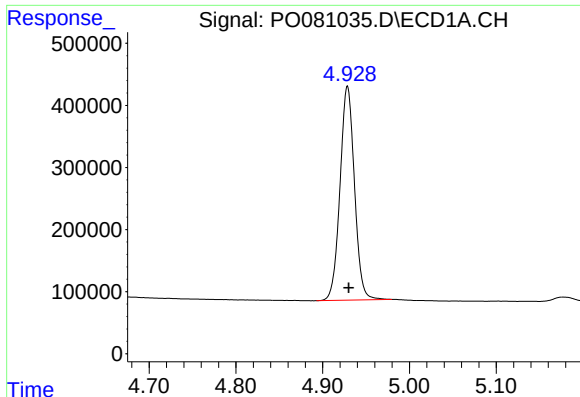
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090821\
Data File : P0081035.D
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Acq On : 08 Sep 2021 11:54
Operator : DD\AJ
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ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Sep 09 05:56:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

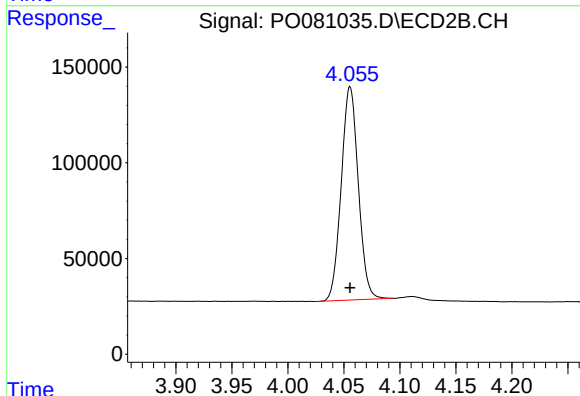




#1 Tetrachloro-m-xylene

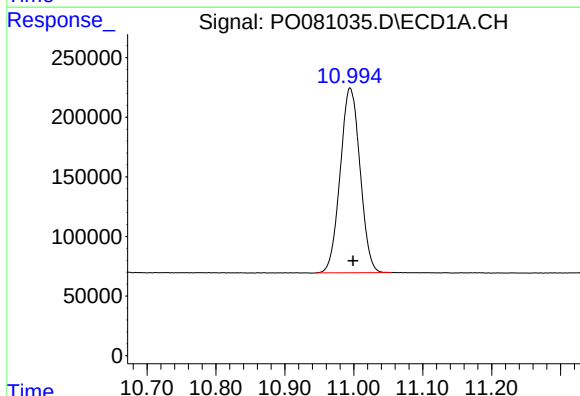
R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 3992913
Conc: 50.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



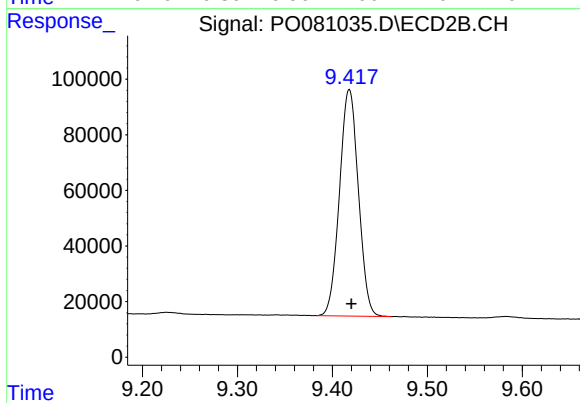
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 1181579
Conc: 47.81 ng/ml



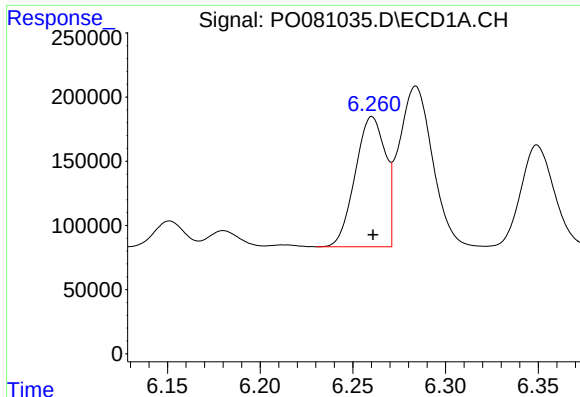
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 3097393
Conc: 52.17 ng/ml



#2 Decachlorobiphenyl

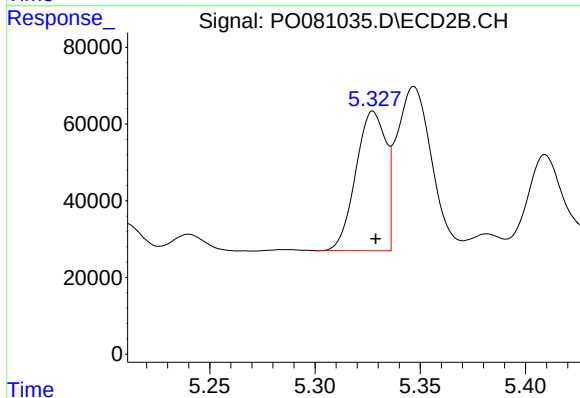
R.T.: 9.418 min
Delta R.T.: -0.002 min
Response: 1126996
Conc: 48.28 ng/ml



#3 AR-1016-1

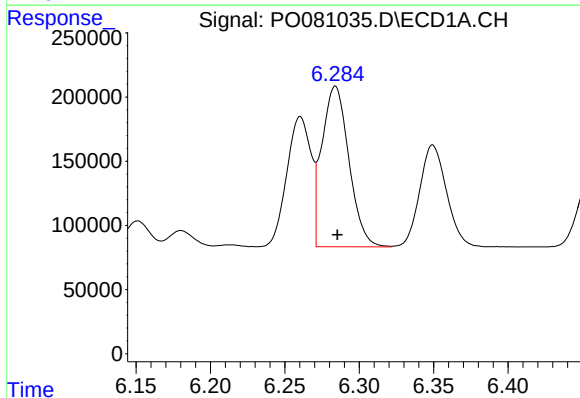
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 1148683
Conc: 405.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



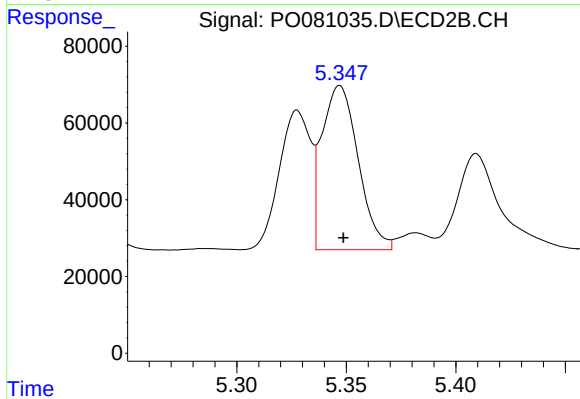
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 360607
Conc: 373.87 ng/ml



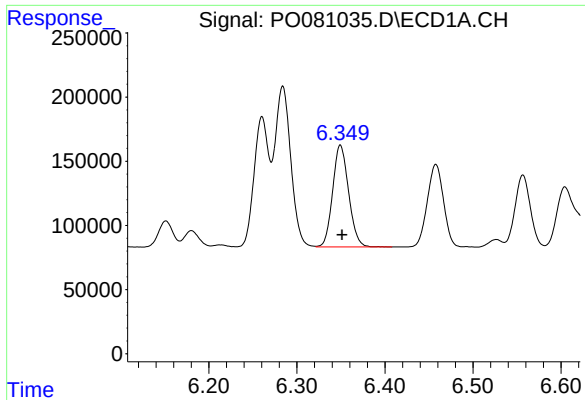
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: -0.001 min
Response: 1577992
Conc: 395.48 ng/ml



#4 AR-1016-2

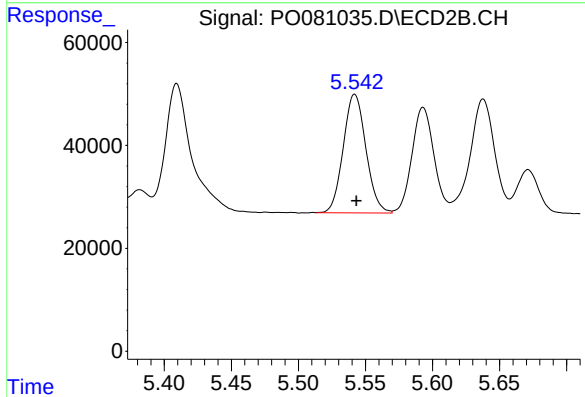
R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 495078
Conc: 370.17 ng/ml



#5 AR-1016-3

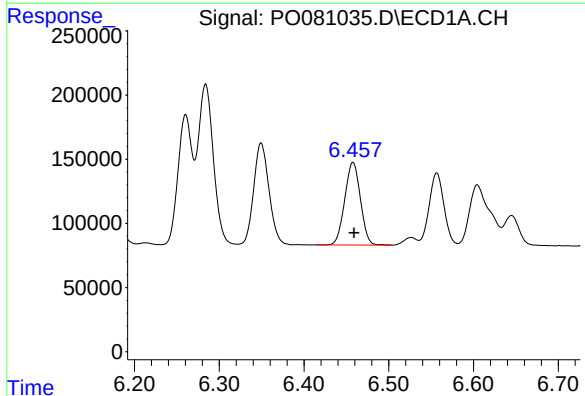
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 999343
Conc: 394.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



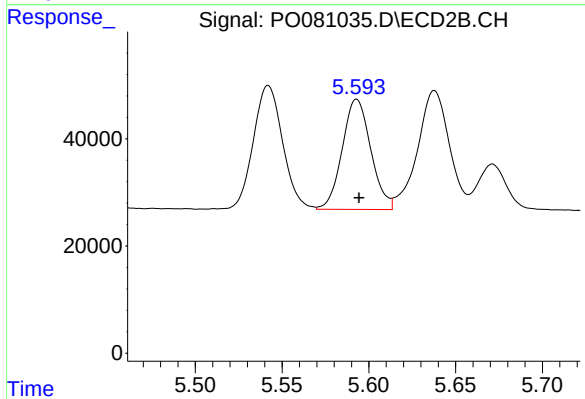
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 270688
Conc: 378.64 ng/ml



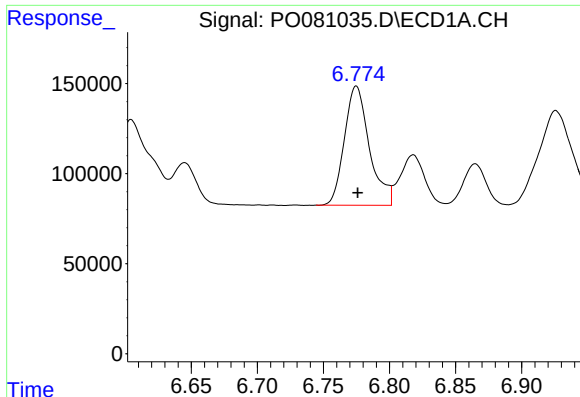
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: -0.001 min
Response: 829698
Conc: 391.62 ng/ml



#6 AR-1016-4

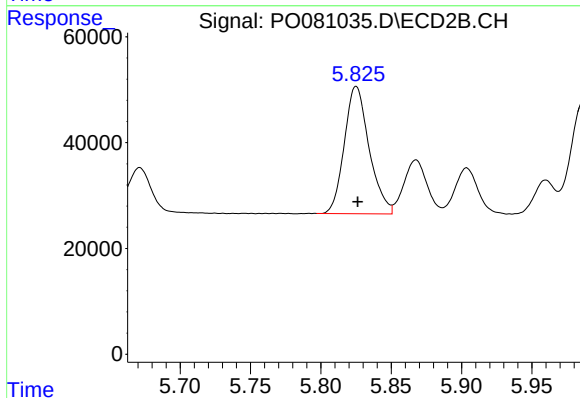
R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 236269
Conc: 393.06 ng/ml



#7 AR-1016-5

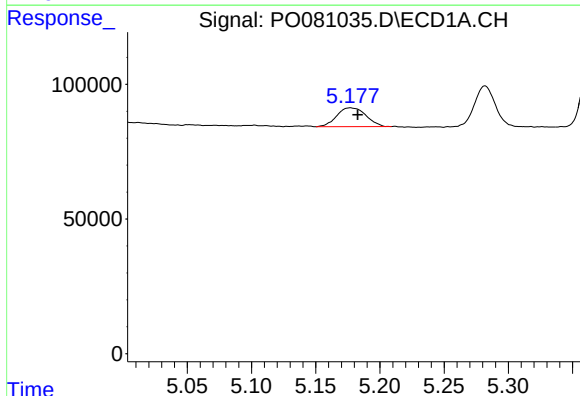
R.T.: 6.775 min
Delta R.T.: -0.001 min
Response: 872282
Conc: 444.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



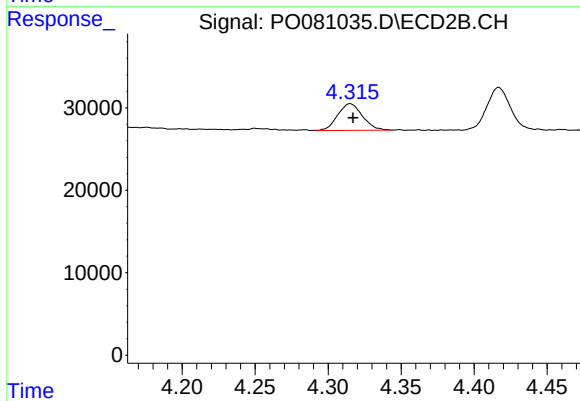
#7 AR-1016-5

R.T.: 5.825 min
Delta R.T.: -0.001 min
Response: 295781
Conc: 392.93 ng/ml



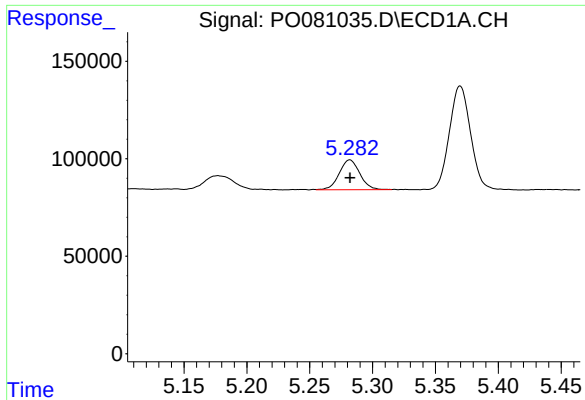
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: -0.006 min
Response: 110429
Conc: 113.64 ng/ml



#8 AR-1221-1

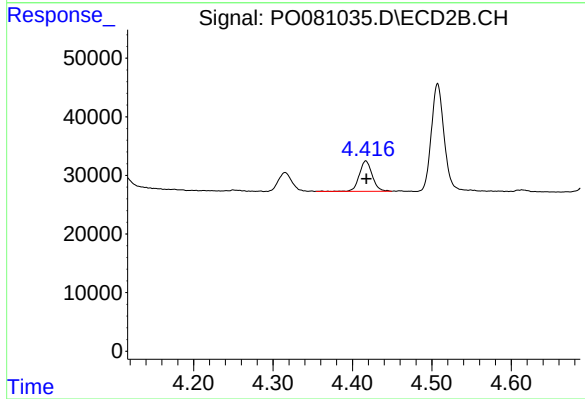
R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 38097
Conc: 116.38 ng/ml



#9 AR-1221-2

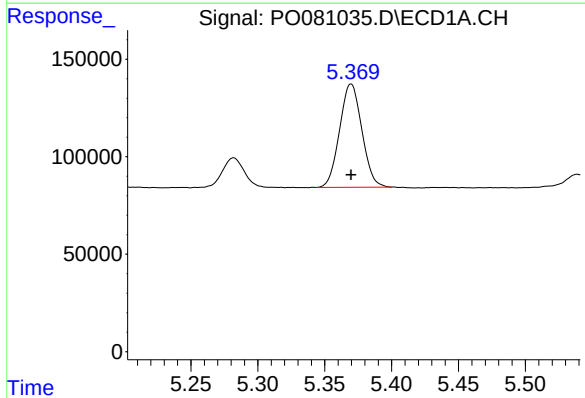
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 173849
Conc: 236.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



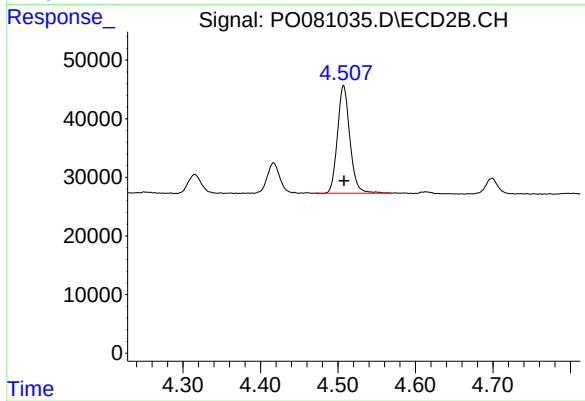
#9 AR-1221-2

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 58820
Conc: 238.61 ng/ml



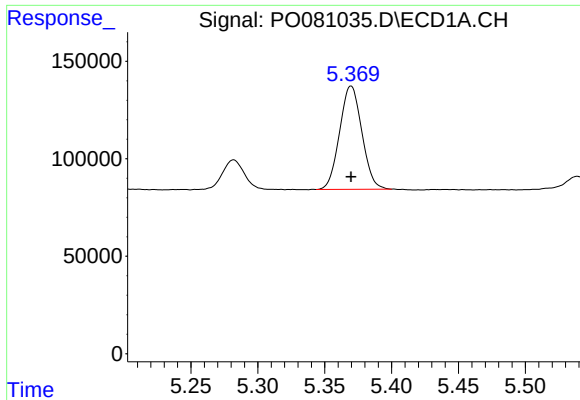
#10 AR-1221-3

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 614918
Conc: 270.13 ng/ml



#10 AR-1221-3

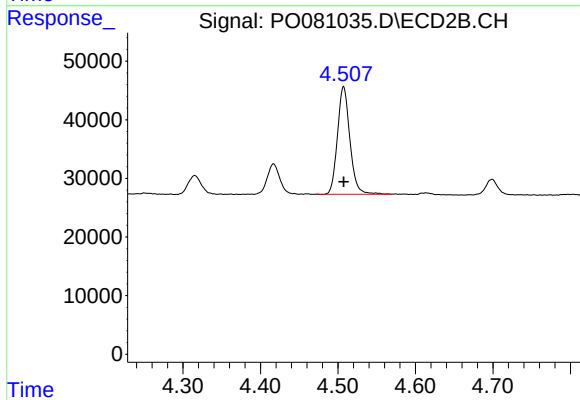
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 205530
Conc: 262.40 ng/ml



#11 AR-1232-1

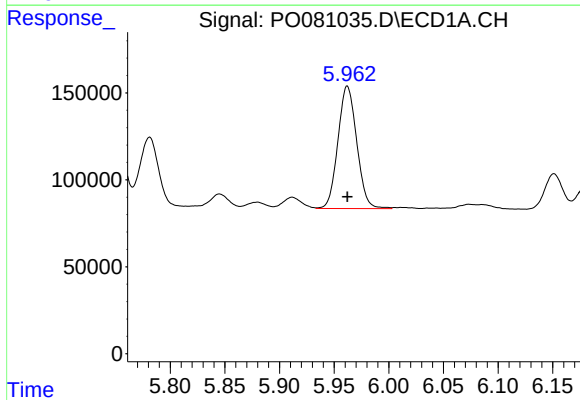
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 614918
Conc: 357.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



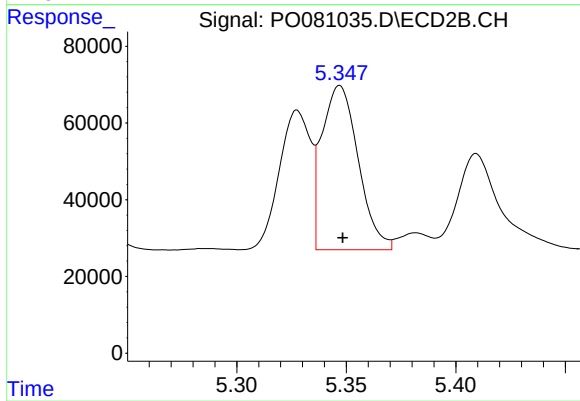
#11 AR-1232-1

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 205530
Conc: 338.51 ng/ml



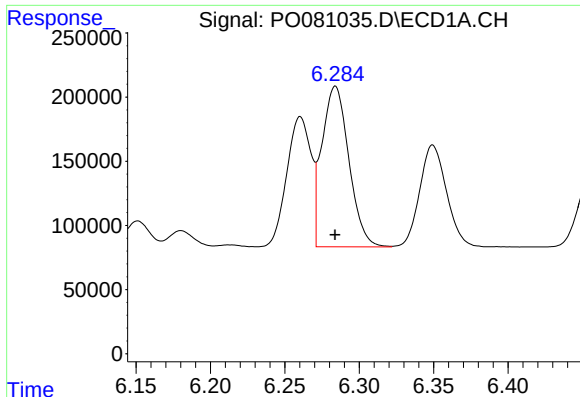
#12 AR-1232-2

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 844176
Conc: 859.92 ng/ml



#12 AR-1232-2

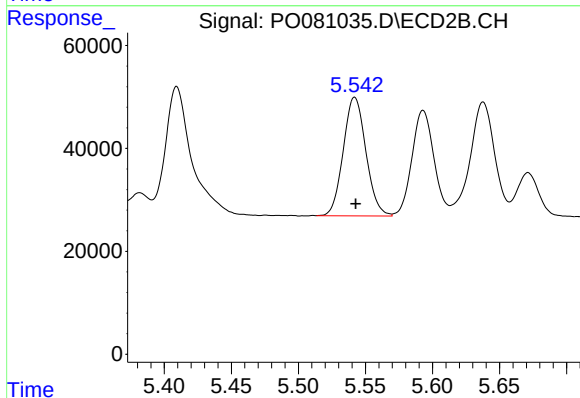
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 495078
Conc: 807.71 ng/ml



#13 AR-1232-3

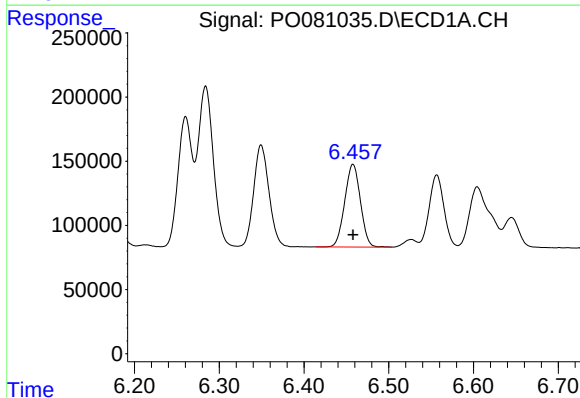
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 1577992
Conc: 871.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



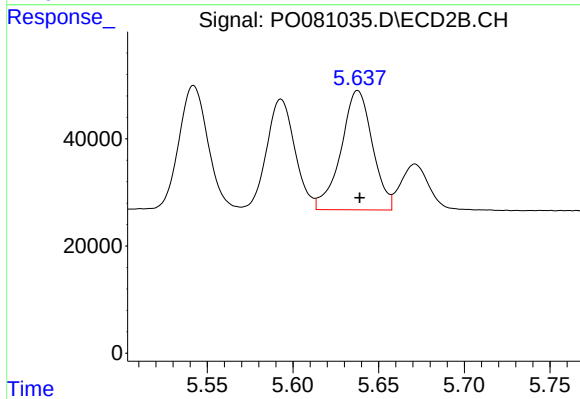
#13 AR-1232-3

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 270688
Conc: 833.89 ng/ml



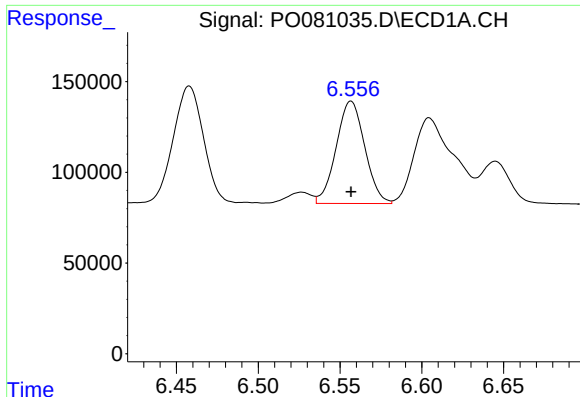
#14 AR-1232-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 829698
Conc: 856.35 ng/ml



#14 AR-1232-4

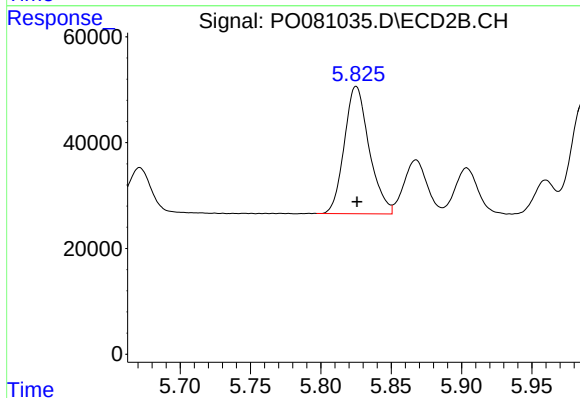
R.T.: 5.638 min
Delta R.T.: -0.001 min
Response: 284175
Conc: 942.27 ng/ml



#15 AR-1232-5

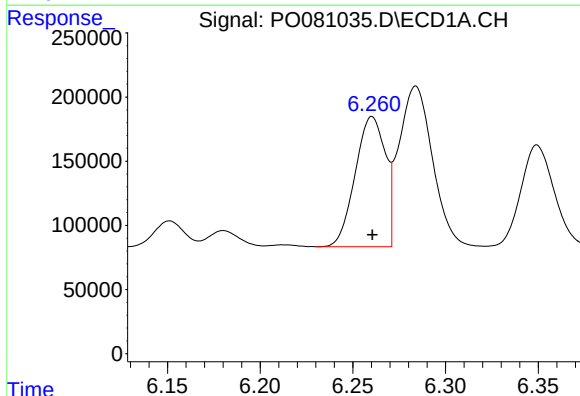
R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 686520
Conc: 1024.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



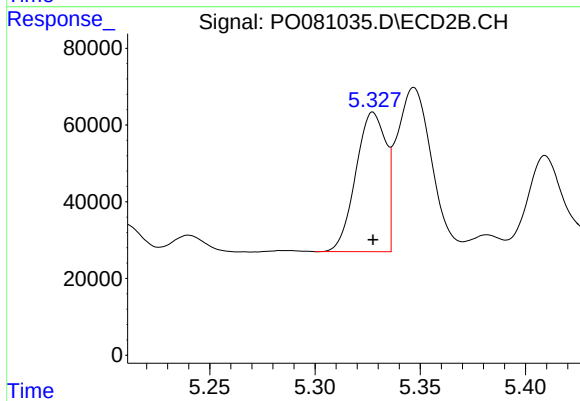
#15 AR-1232-5

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 295781
Conc: 889.01 ng/ml



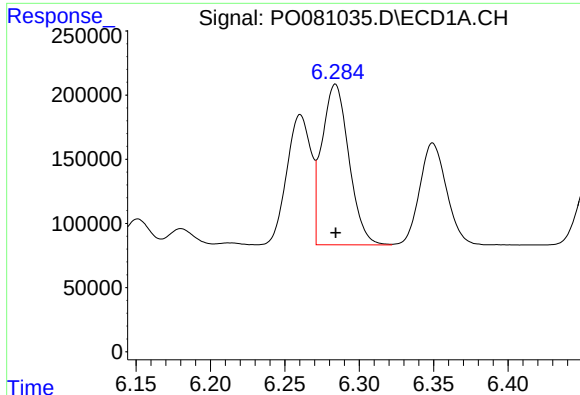
#16 AR-1242-1

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 1148683
Conc: 524.84 ng/ml



#16 AR-1242-1

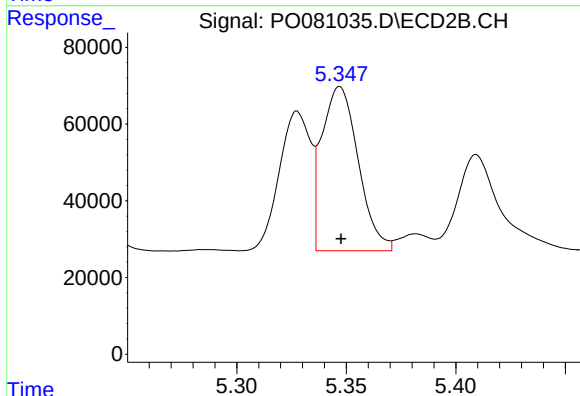
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 360607
Conc: 484.11 ng/ml



#17 AR-1242-2

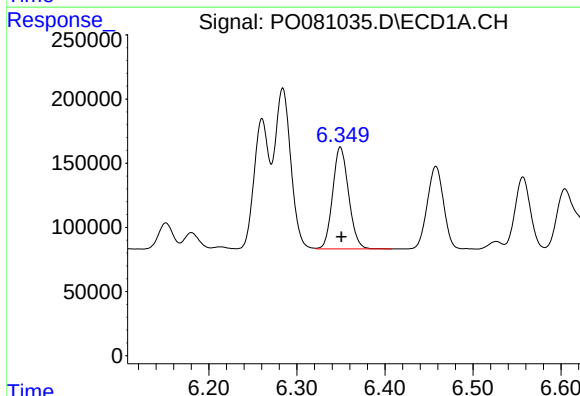
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 1577992
Conc: 515.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



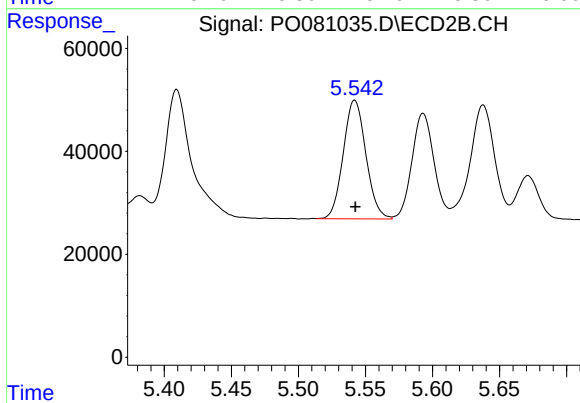
#17 AR-1242-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 495078
Conc: 485.34 ng/ml



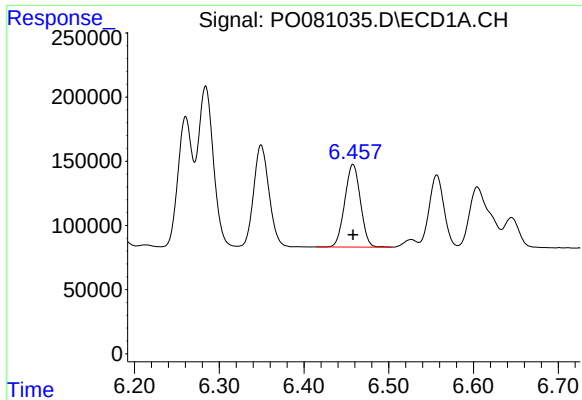
#18 AR-1242-3

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 999343
Conc: 522.15 ng/ml



#18 AR-1242-3

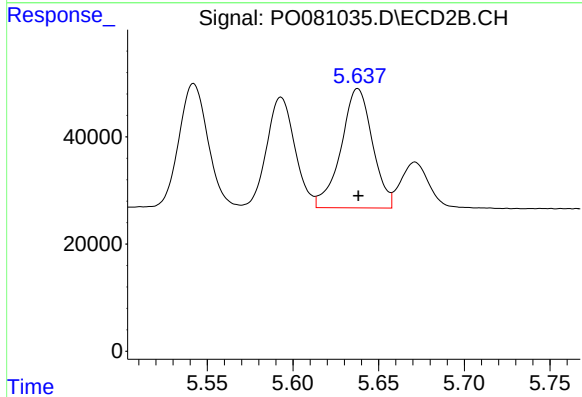
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 270688
Conc: 487.79 ng/ml



#19 AR-1242-4

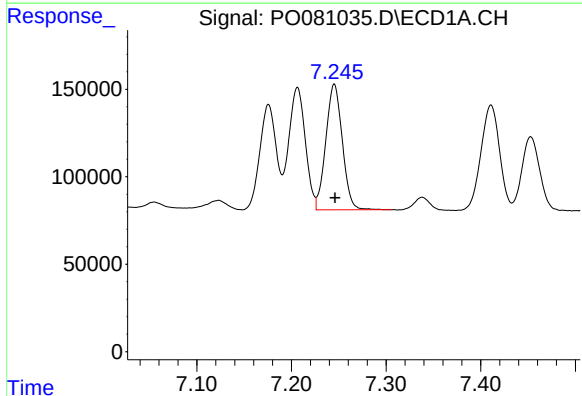
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 829698
Conc: 537.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



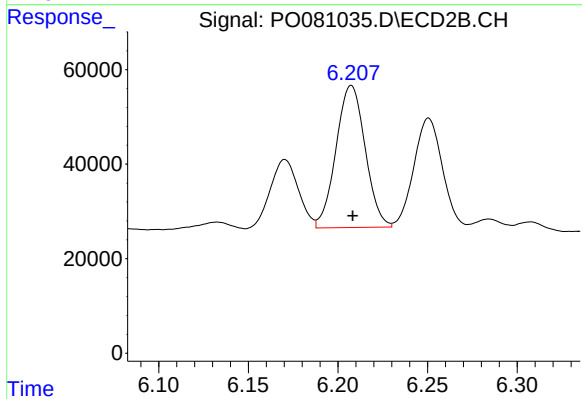
#19 AR-1242-4

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 284175
Conc: 502.30 ng/ml



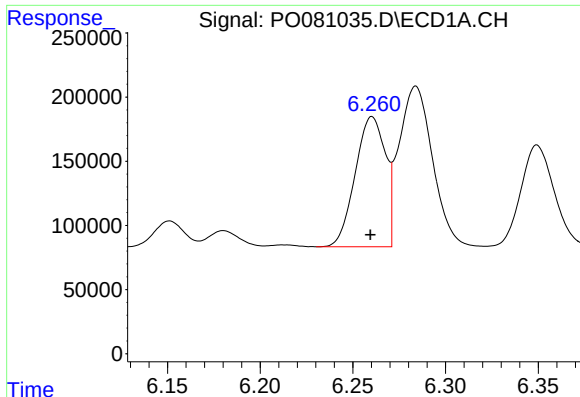
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 870394
Conc: 543.26 ng/ml



#20 AR-1242-5

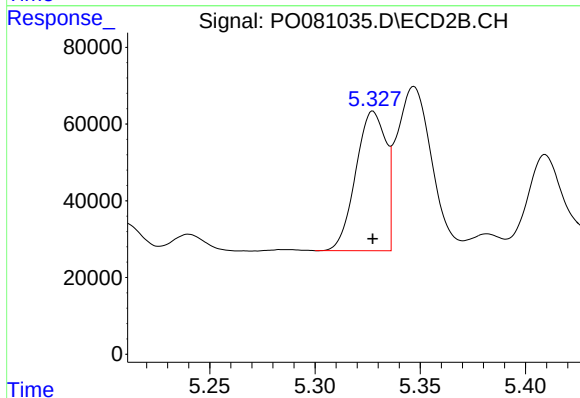
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 340131
Conc: 469.63 ng/ml



#21 AR-1248-1

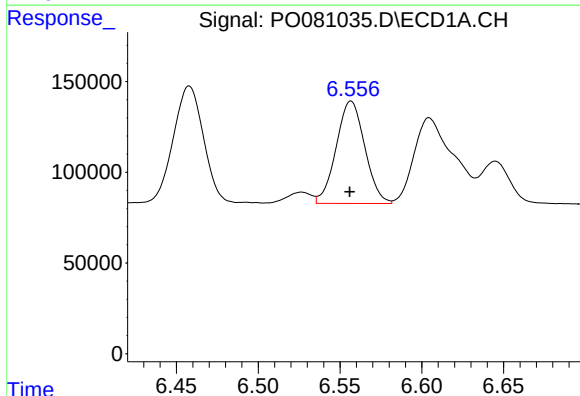
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 1148683
Conc: 665.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



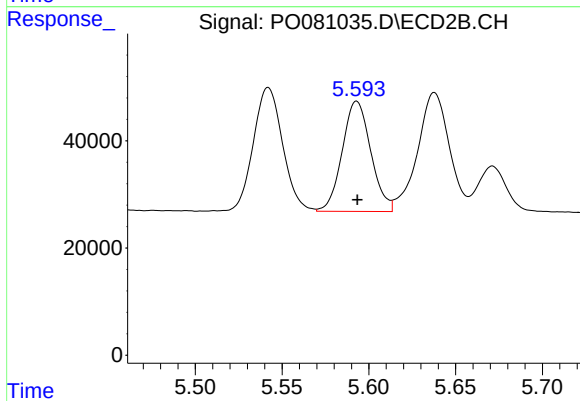
#21 AR-1248-1

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 360607
Conc: 609.09 ng/ml



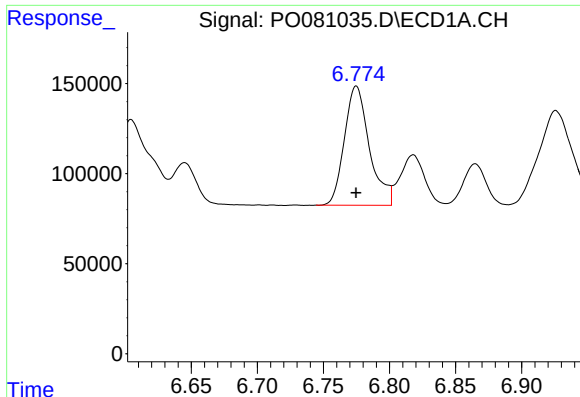
#22 AR-1248-2

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 686520
Conc: 308.68 ng/ml



#22 AR-1248-2

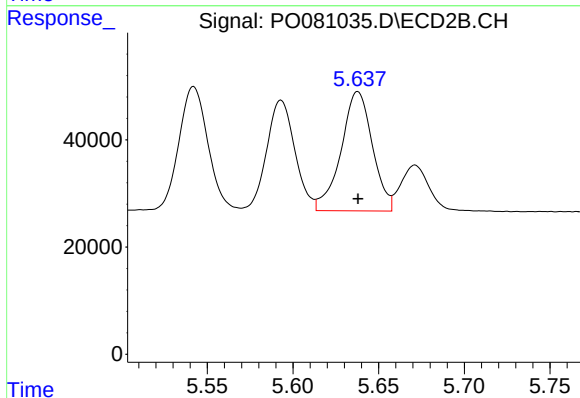
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 236269
Conc: 284.47 ng/ml



#23 AR-1248-3

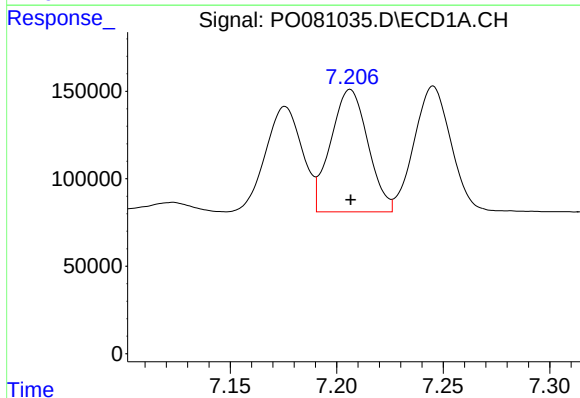
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 872282
Conc: 329.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



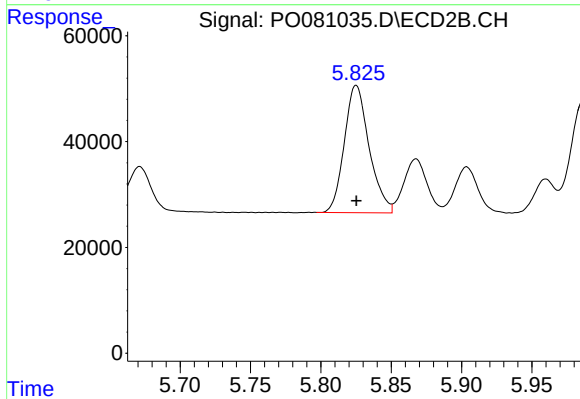
#23 AR-1248-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 284175
Conc: 334.82 ng/ml



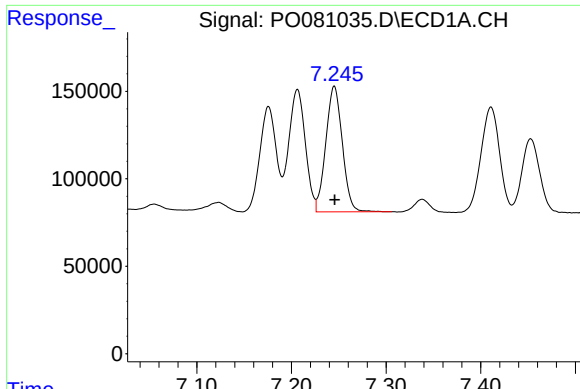
#24 AR-1248-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 851699
Conc: 295.71 ng/ml



#24 AR-1248-4

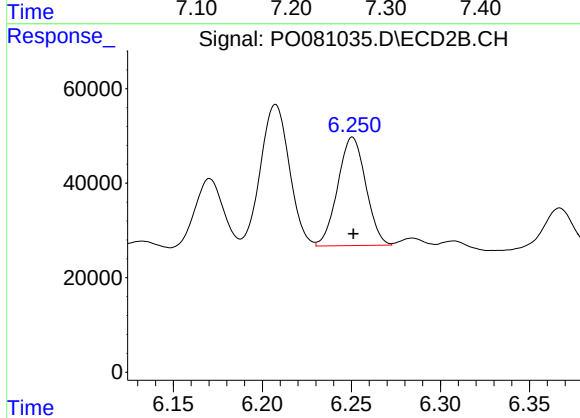
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 295781
Conc: 299.16 ng/ml



#25 AR-1248-5

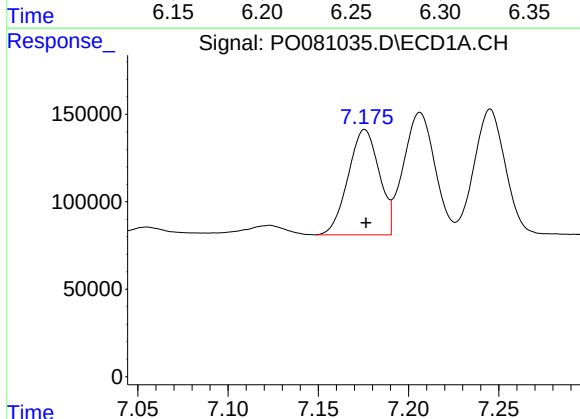
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 870394
Conc: 316.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



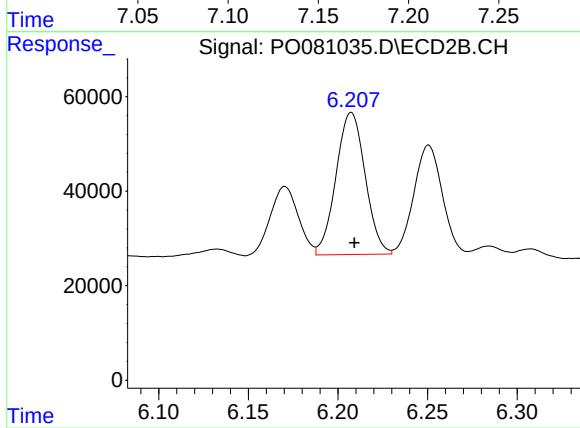
#25 AR-1248-5

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 251340
Conc: 277.23 ng/ml



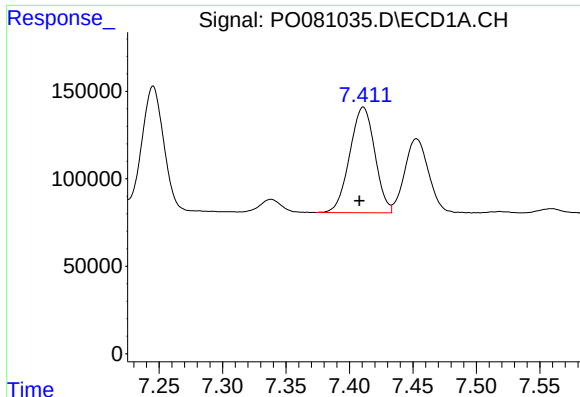
#26 AR-1254-1

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 721476
Conc: 223.24 ng/ml



#26 AR-1254-1

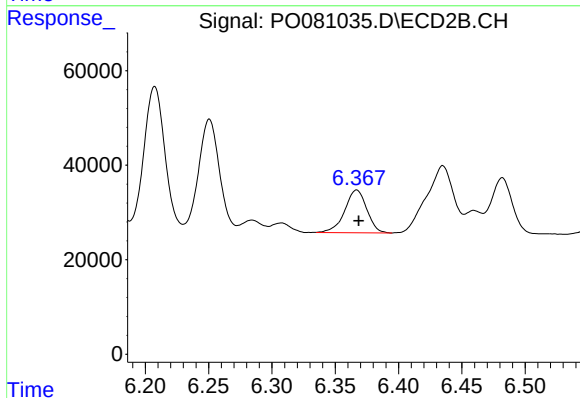
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 340131
Conc: 215.02 ng/ml



#27 AR-1254-2

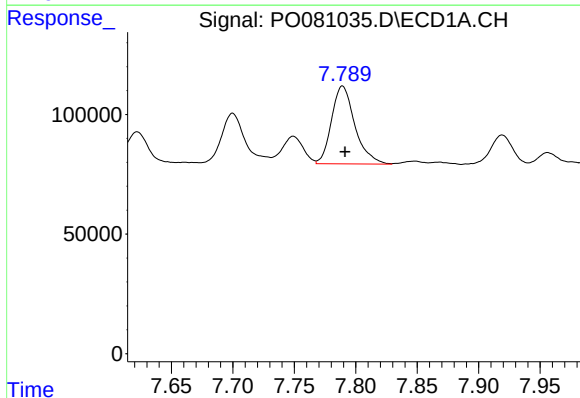
R.T.: 7.411 min
Delta R.T.: 0.003 min
Response: 830558
Conc: 166.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



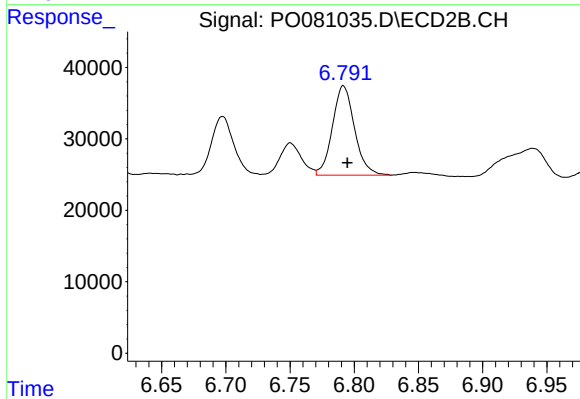
#27 AR-1254-2

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 110283
Conc: 76.28 ng/ml



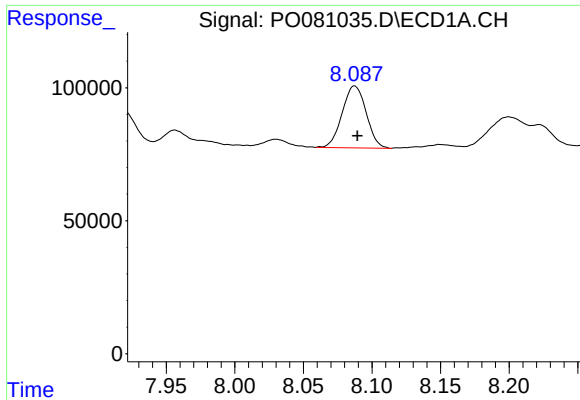
#28 AR-1254-3

R.T.: 7.789 min
Delta R.T.: -0.002 min
Response: 431655
Conc: 85.37 ng/ml



#28 AR-1254-3

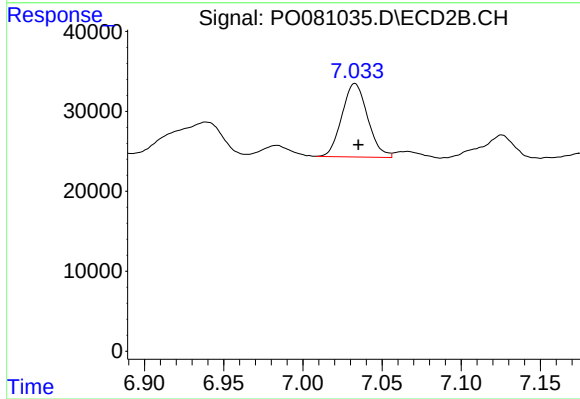
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 149877
Conc: 66.99 ng/ml



#29 AR-1254-4

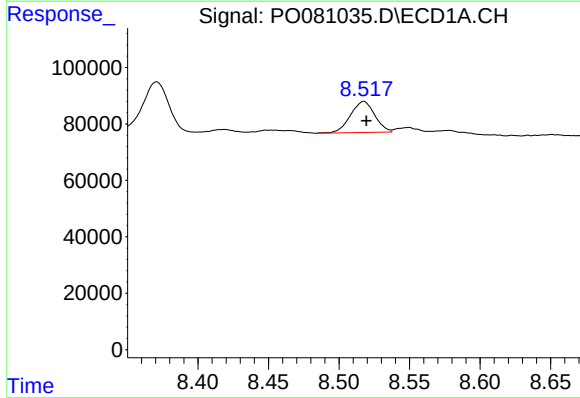
R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 283873
Conc: 75.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



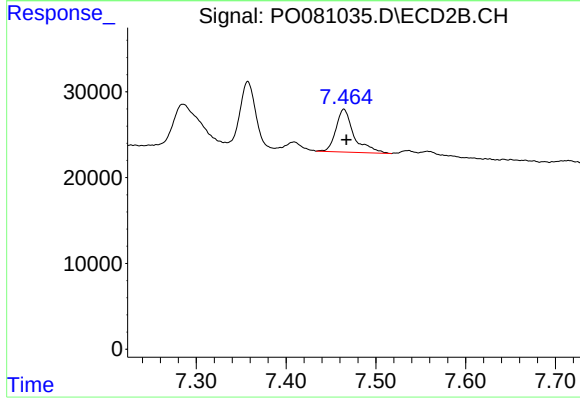
#29 AR-1254-4

R.T.: 7.033 min
Delta R.T.: -0.002 min
Response: 103863
Conc: 73.37 ng/ml



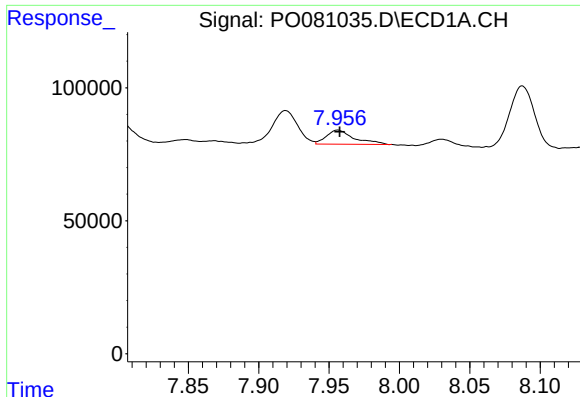
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: -0.002 min
Response: 131876
Conc: 31.88 ng/ml



#30 AR-1254-5

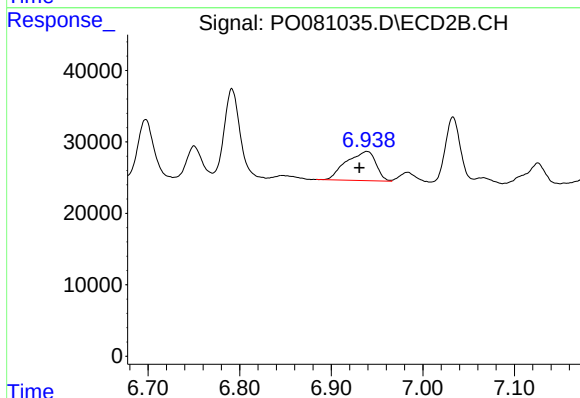
R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 69561
Conc: 32.97 ng/ml



#31 AR-1260-1

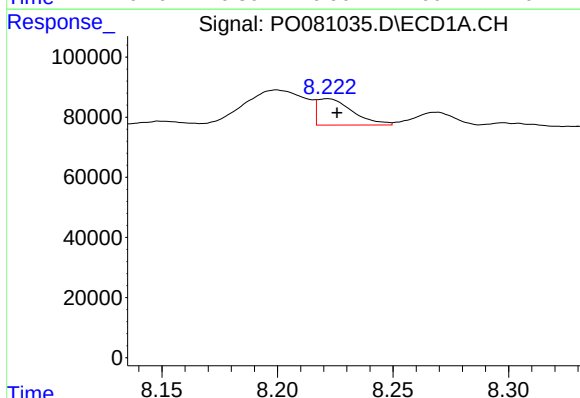
R.T.: 7.956 min
Delta R.T.: -0.001 min
Response: 72082
Conc: 20.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



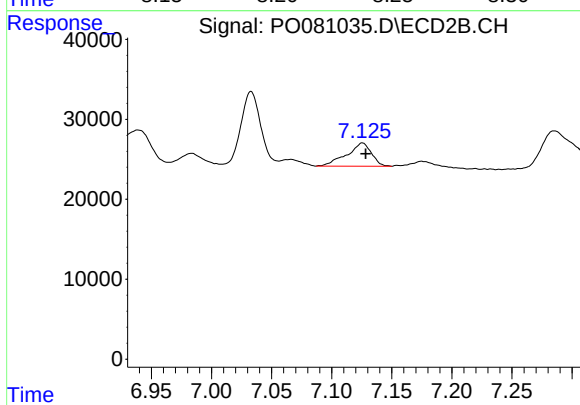
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: 0.008 min
Response: 91795
Conc: 62.55 ng/ml



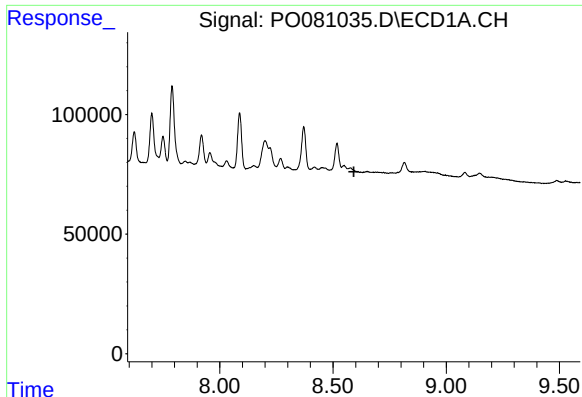
#32 AR-1260-2

R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 93341
Conc: 20.94 ng/ml



#32 AR-1260-2

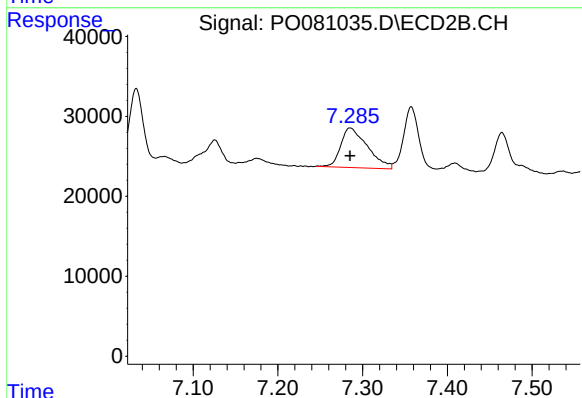
R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 41686
Conc: 23.75 ng/ml



#33 AR-1260-3

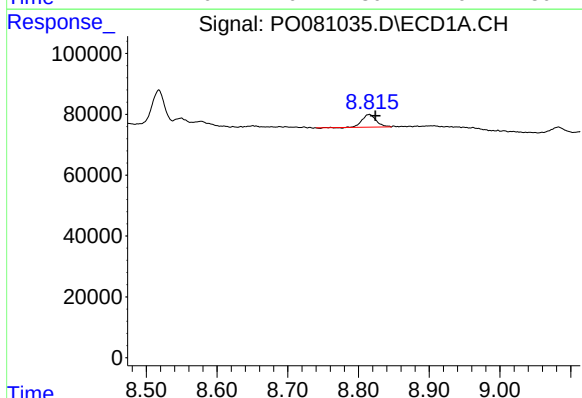
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



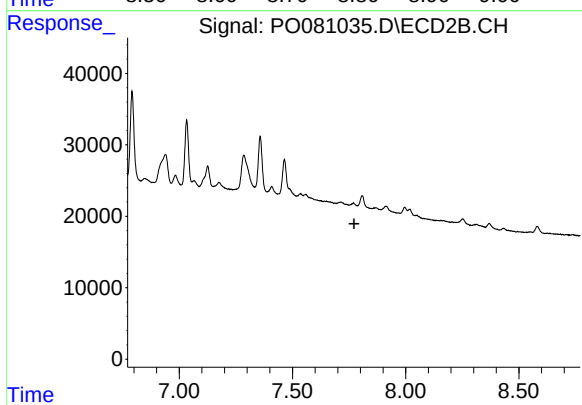
#33 AR-1260-3

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 108285
Conc: 59.15 ng/ml



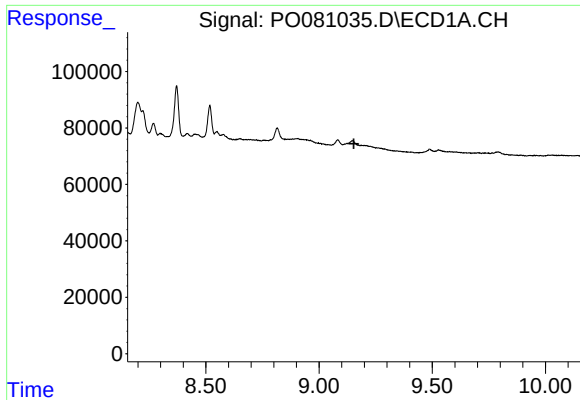
#34 AR-1260-4

R.T.: 8.815 min
Delta R.T.: -0.009 min
Response: 58466
Conc: 18.26 ng/ml



#34 AR-1260-4

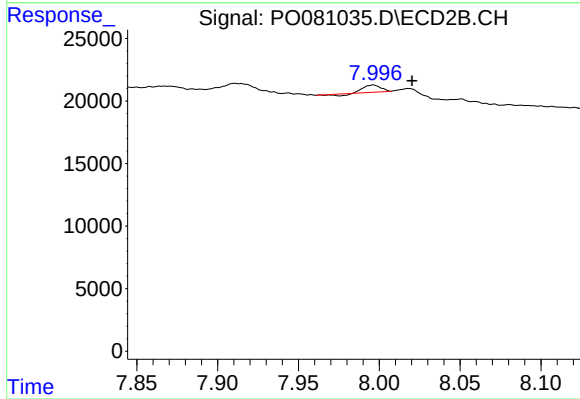
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#35 AR-1260-5

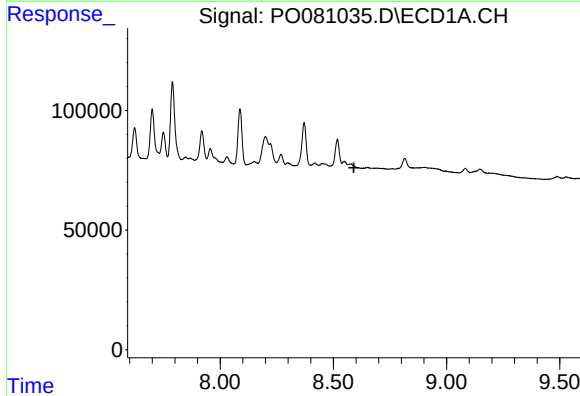
R.T.: 0.000 min
Exp R.T.: 9.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



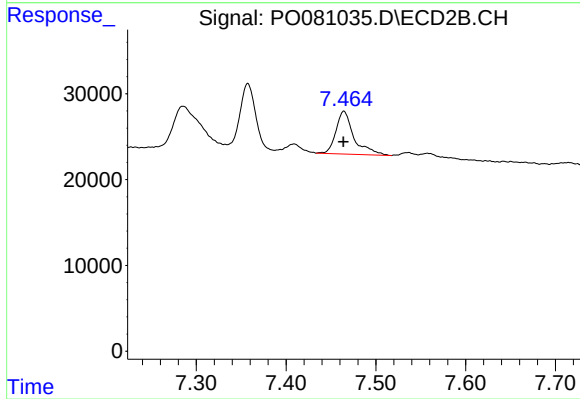
#35 AR-1260-5

R.T.: 7.996 min
Delta R.T.: -0.024 min
Response: 3472
Conc: 1.23 ng/ml



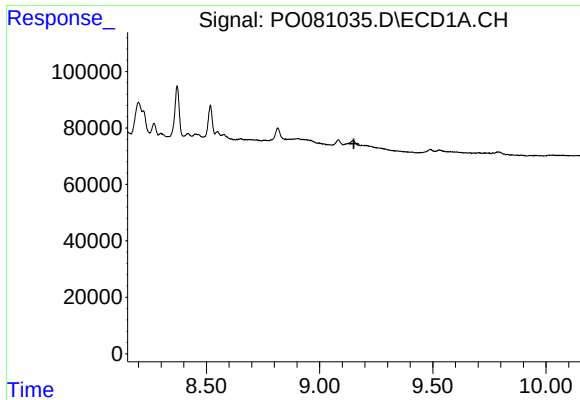
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.



#36 AR-1262-1

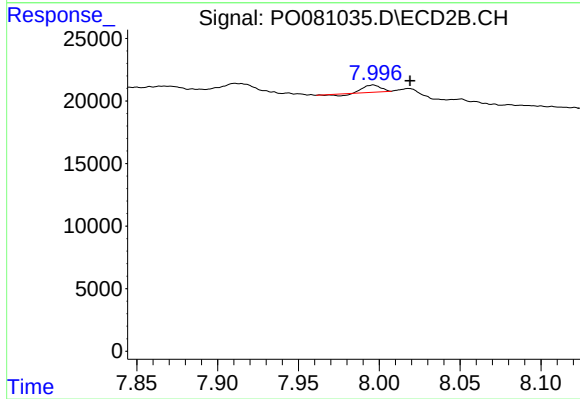
R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 69561
Conc: 65.49 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.996 min
Delta R.T.: -0.023 min
Response: 3472
Conc: 1.05 ng/ml