

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0073021\
 Data File : P0080038.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 22:56
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:04:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.001	4.119	3510601	1280900	58.260	55.932
2)	SA Decachlor...	11.112	9.532	2405499	1037015	51.279	49.900
Target Compounds							
3)	L1 AR-1016-1	6.331	5.397	891628	388598	405.610	413.436
4)	L1 AR-1016-2	6.356	5.417	1229267	520419	402.902	409.065
5)	L1 AR-1016-3	6.422	5.613	750354	285226	398.739	404.565
6)	L1 AR-1016-4	6.530	5.664	617471	235944	400.465	390.464
7)	L1 AR-1016-5	6.846	5.899	593157	291779	392.062	396.197
8)	L2 AR-1221-1	5.249	4.380	97718	41274	151.647	142.931
9)	L2 AR-1221-2	5.354	4.483	135365	63666	294.802	296.849
10)	L2 AR-1221-3	5.441	4.574	519164	219822	336.451	338.596
11)	L3 AR-1232-1	5.441	4.574	519164	219822	364.310	364.543
12)	L3 AR-1232-2	6.034	5.417	664388	520419	951.103	925.446
13)	L3 AR-1232-3	6.356	5.613	1229267	285226	922.335	947.400
14)	L3 AR-1232-4	6.530	5.710	617471	296693	948.128	1042.234
15)	L3 AR-1232-5	6.628	5.899	470395	291779	1053.385	971.586
16)	L4 AR-1242-1	6.331	5.397	891628	388598	534.970	545.643
17)	L4 AR-1242-2	6.356	5.417	1229267	520419	534.507	537.421
18)	L4 AR-1242-3	6.422	5.613	750354	285226	528.571	531.583
19)	L4 AR-1242-4	6.530	5.710	617471	296693	544.144	528.374
20)	L4 AR-1242-5	7.316	6.283	792810	358045	624.465	550.253
21)	L5 AR-1248-1	6.331	5.397	891628	388598	703.352	703.728
22)	L5 AR-1248-2	6.628	5.664	470395	235944	269.823	286.379
23)	L5 AR-1248-3	6.846	5.710	593157	296693	289.414	357.507
24)	L5 AR-1248-4	7.277	5.899	672859	291779	287.437	308.786
25)	L5 AR-1248-5	7.316	6.327	792810	299472	348.639	326.617
26)	L6 AR-1254-1	7.246	6.283	519365	358045	237.762	264.032
27)	L6 AR-1254-2	7.481	6.443	605555	90477	184.409	75.457 #
28)	L6 AR-1254-3	7.860	6.872	286804	115270	83.297	61.606 #
29)	L6 AR-1254-4	8.157	7.114	147021	84886	57.805	71.701
30)	L6 AR-1254-5	8.588	7.549	43351	27843	16.301	17.381
31)	L7 AR-1260-1	0.000	7.023	0	42508	N.D.	32.841 #
32)	L7 AR-1260-2	0.000	7.189f	0	44480	N.D.	29.077 #
33)	L7 AR-1260-3	0.000	7.366	0	23632	N.D.	16.186 #
34)	L7 AR-1260-4	8.886	0.000	61648	0	24.015	N.D. #
36)	L8 AR-1262-1	0.000	7.549	0	27843	N.D.	33.077 #

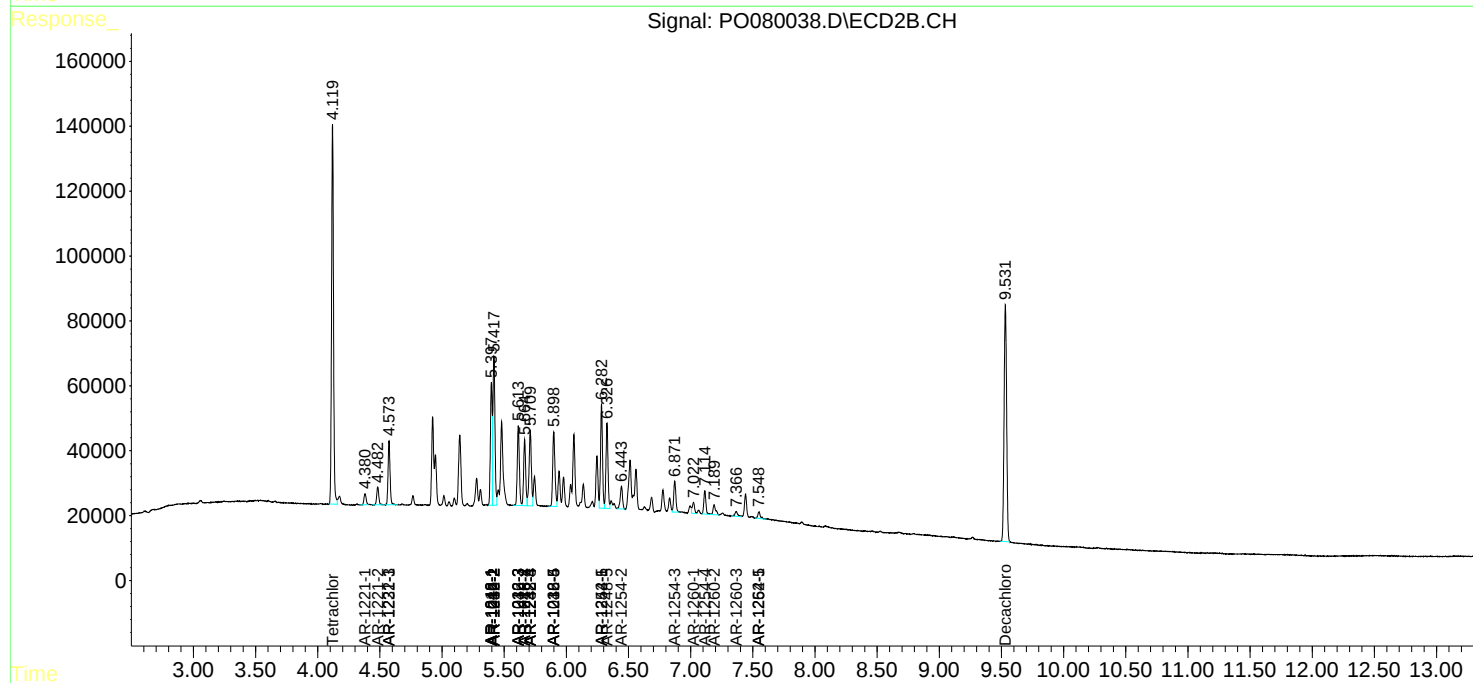
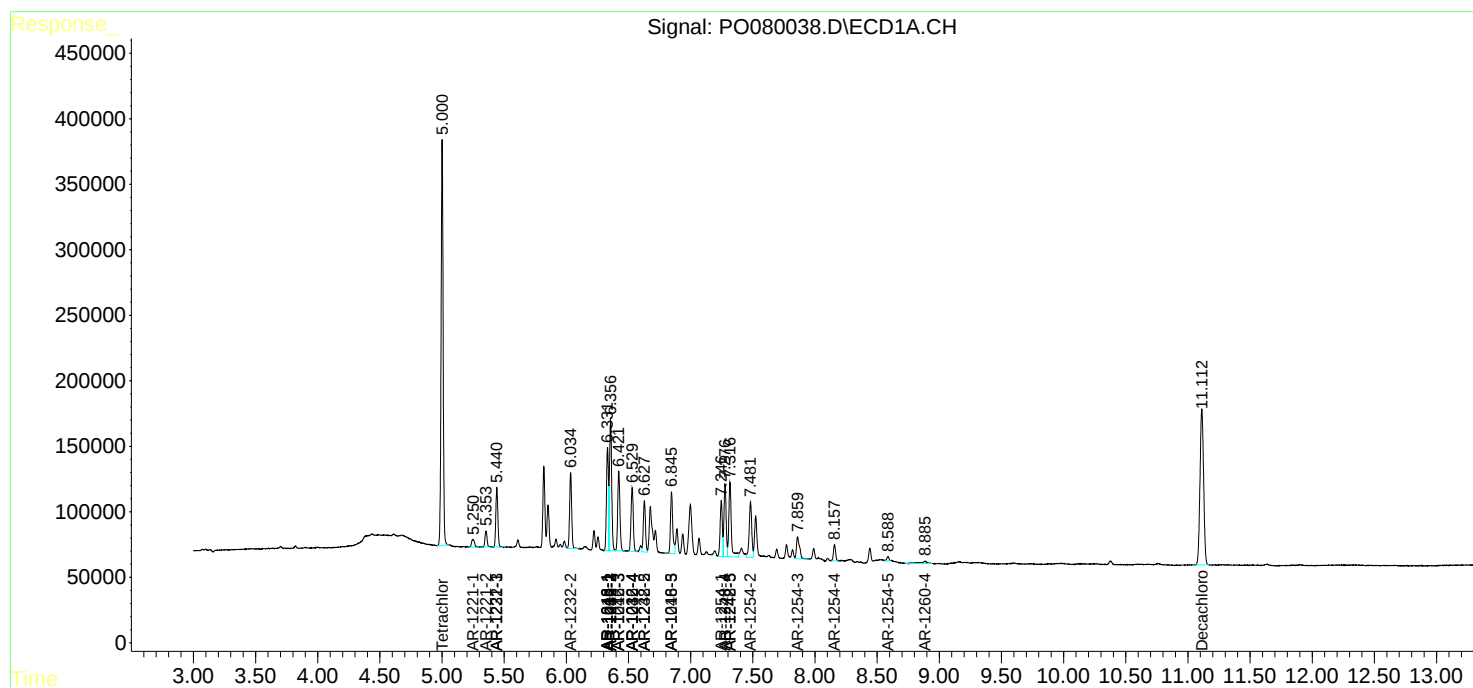
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

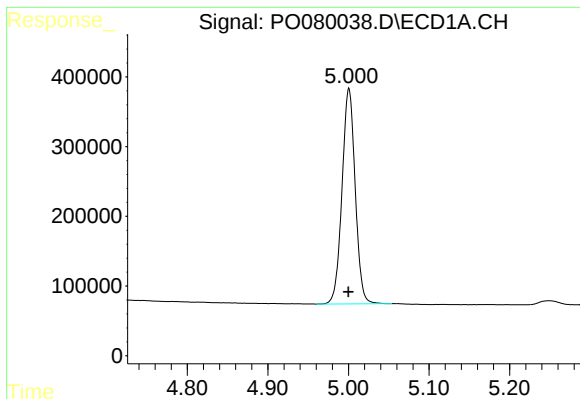
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073021\
Data File : PO080038.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 22:56
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:04:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

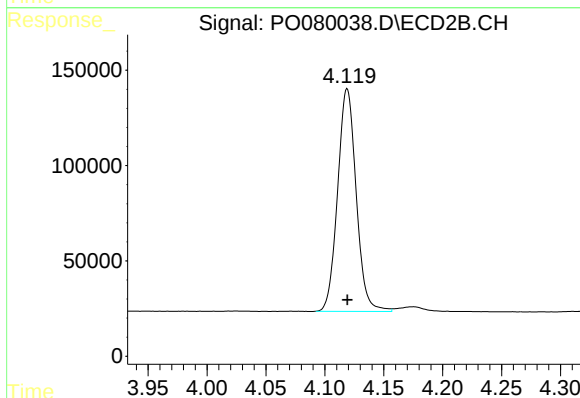




#1 Tetrachloro-m-xylene

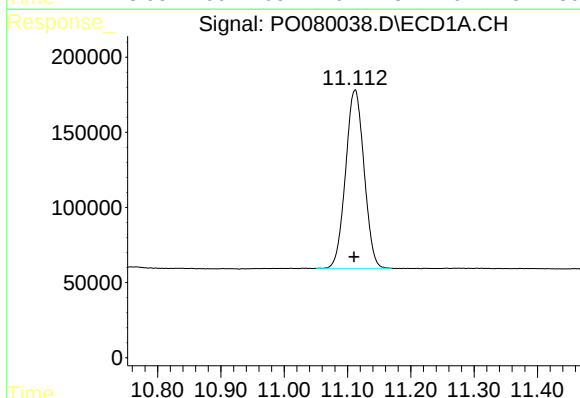
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 3510601
Conc: 58.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



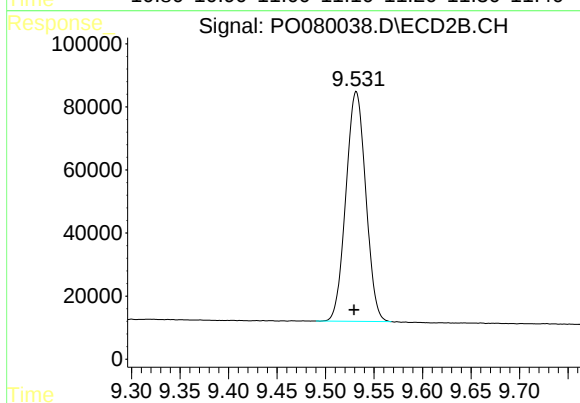
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 1280900
Conc: 55.93 ng/ml



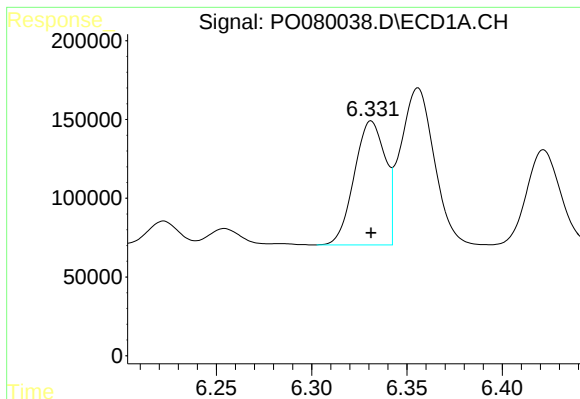
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.001 min
Response: 2405499
Conc: 51.28 ng/ml



#2 Decachlorobiphenyl

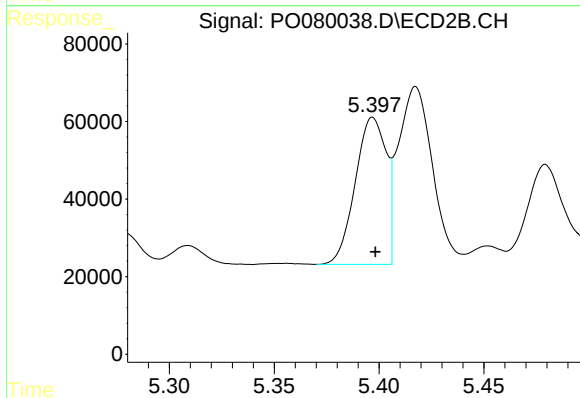
R.T.: 9.532 min
Delta R.T.: 0.002 min
Response: 1037015
Conc: 49.90 ng/ml



#3 AR-1016-1

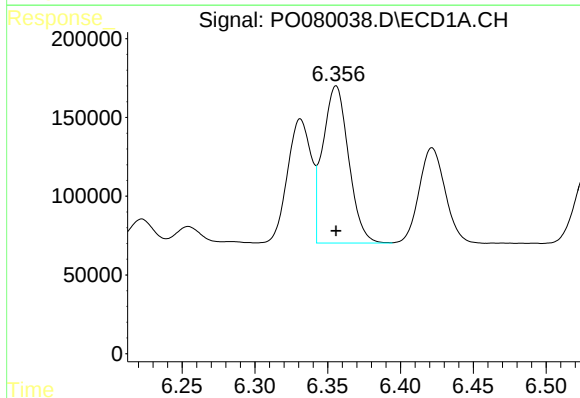
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 891628
Conc: 405.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



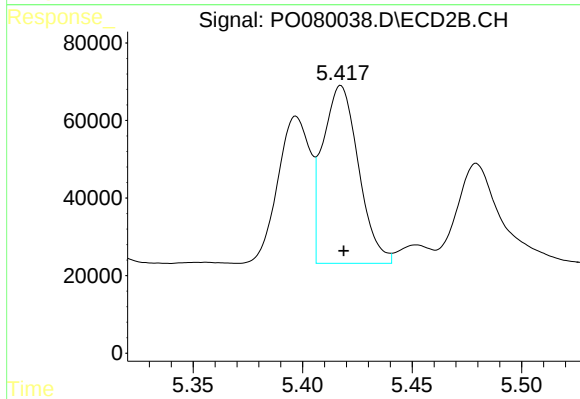
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 388598
Conc: 413.44 ng/ml



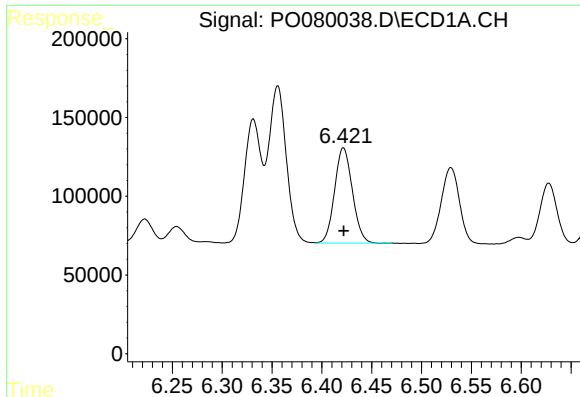
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1229267
Conc: 402.90 ng/ml



#4 AR-1016-2

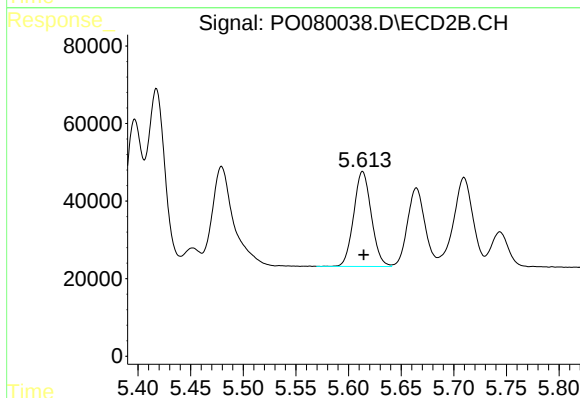
R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 520419
Conc: 409.06 ng/ml



#5 AR-1016-3

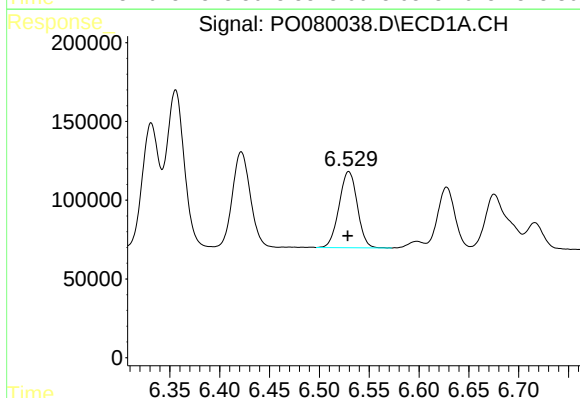
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 750354
Conc: 398.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



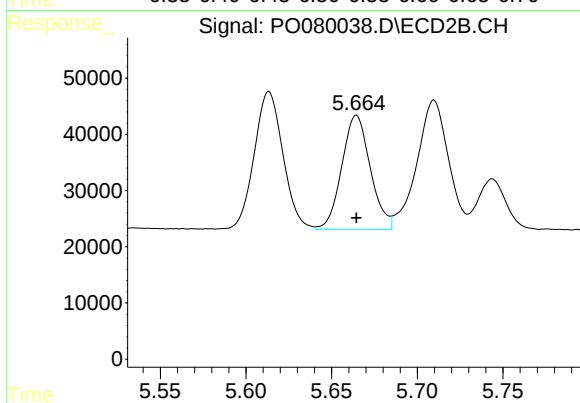
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 285226
Conc: 404.57 ng/ml



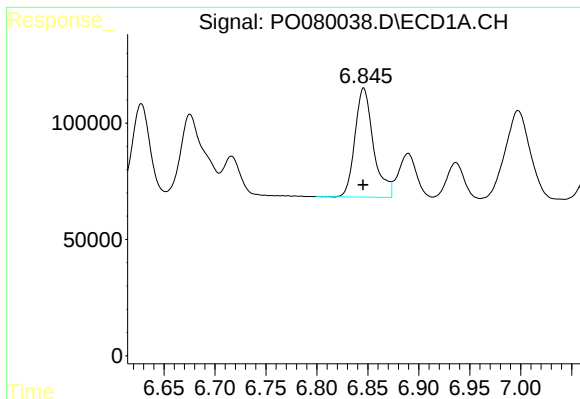
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 617471
Conc: 400.46 ng/ml



#6 AR-1016-4

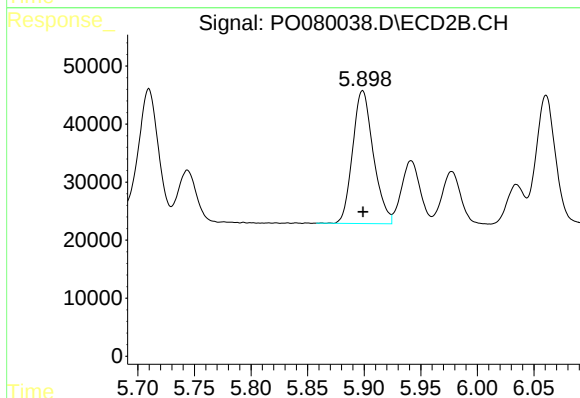
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 235944
Conc: 390.46 ng/ml



#7 AR-1016-5

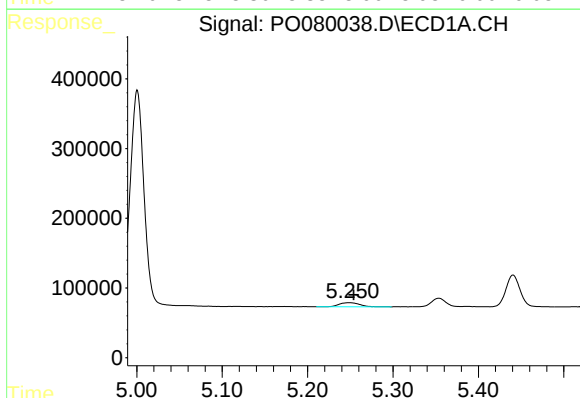
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 593157
Conc: 392.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



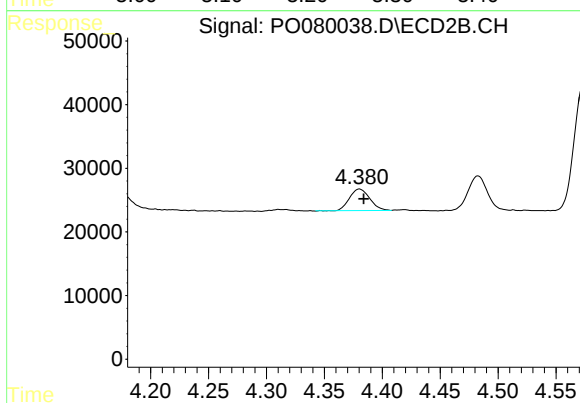
#7 AR-1016-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 291779
Conc: 396.20 ng/ml



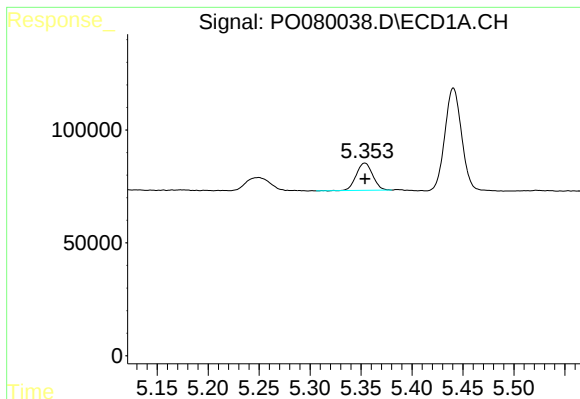
#8 AR-1221-1

R.T.: 5.249 min
Delta R.T.: -0.005 min
Response: 97718
Conc: 151.65 ng/ml



#8 AR-1221-1

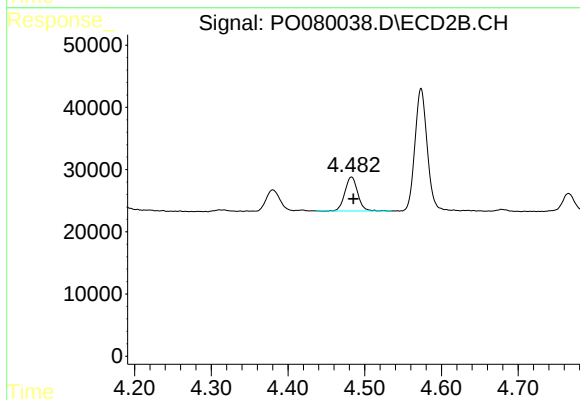
R.T.: 4.380 min
Delta R.T.: -0.004 min
Response: 41274
Conc: 142.93 ng/ml



#9 AR-1221-2

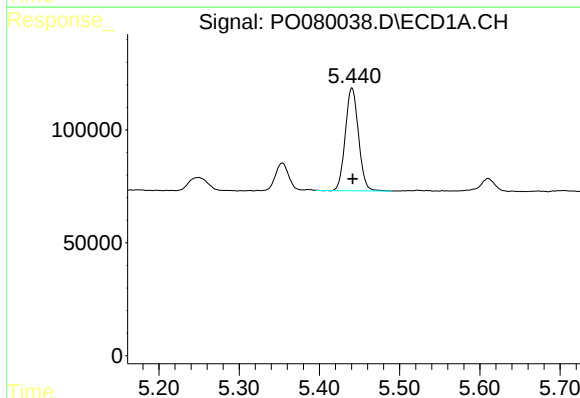
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 135365
Conc: 294.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



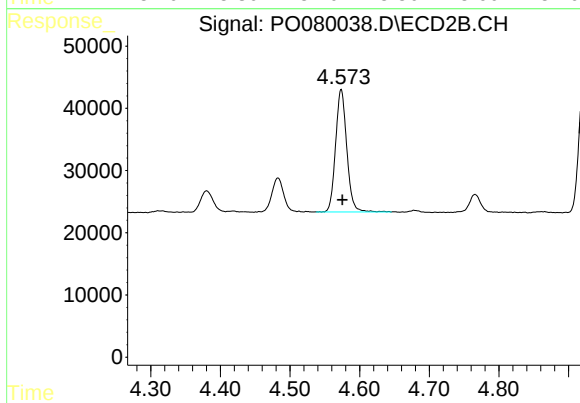
#9 AR-1221-2

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 63666
Conc: 296.85 ng/ml



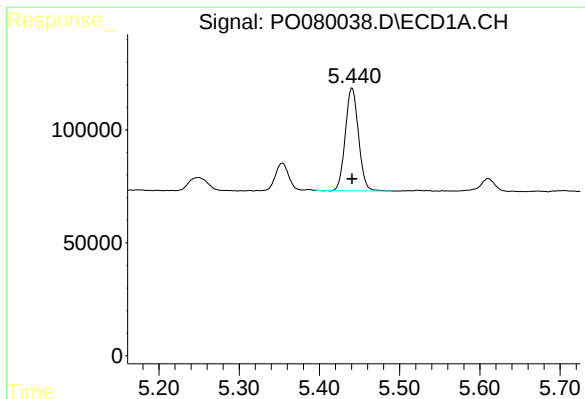
#10 AR-1221-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 519164
Conc: 336.45 ng/ml



#10 AR-1221-3

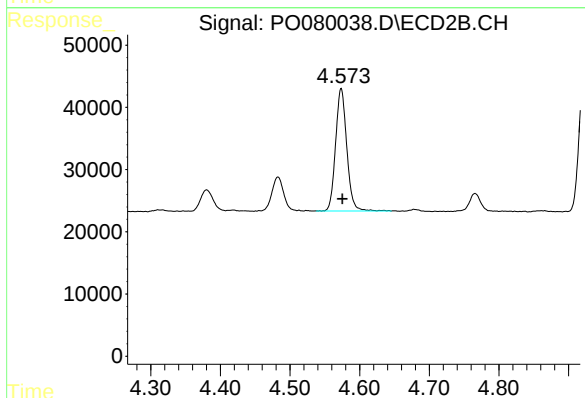
R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 219822
Conc: 338.60 ng/ml



#11 AR-1232-1

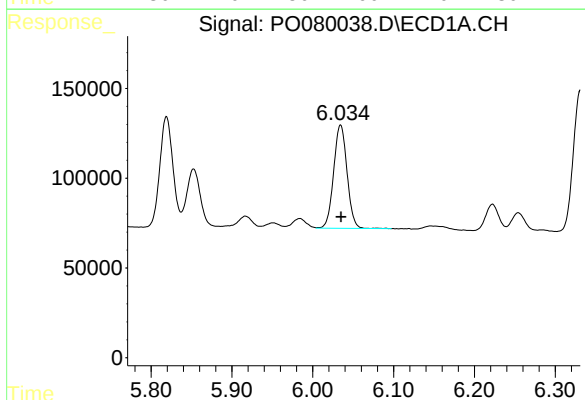
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 519164
Conc: 364.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



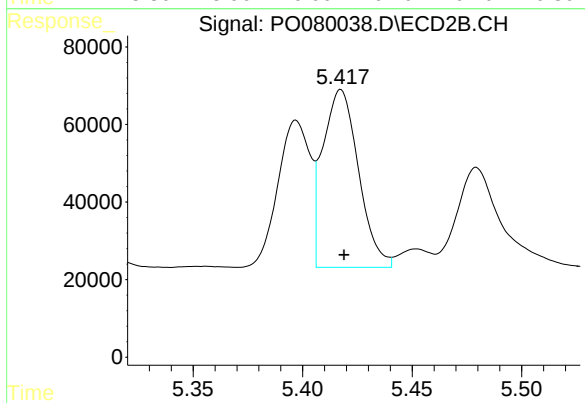
#11 AR-1232-1

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 219822
Conc: 364.54 ng/ml



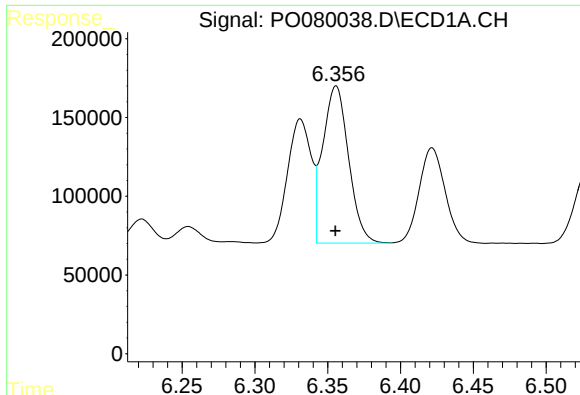
#12 AR-1232-2

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 664388
Conc: 951.10 ng/ml



#12 AR-1232-2

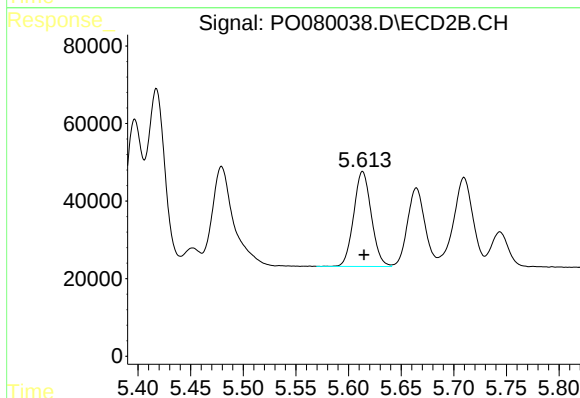
R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 520419
Conc: 925.45 ng/ml



#13 AR-1232-3

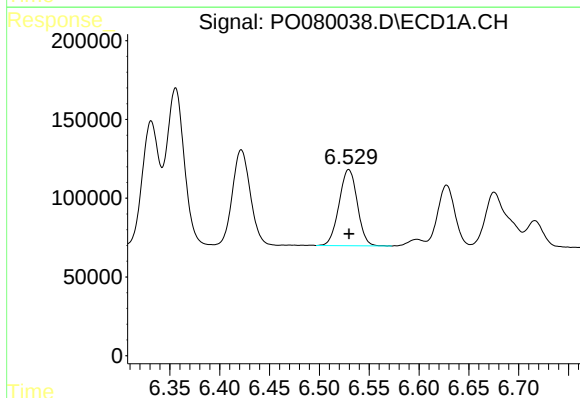
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1229267
Conc: 922.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



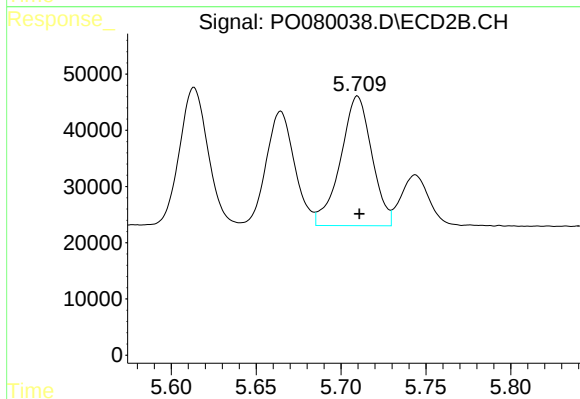
#13 AR-1232-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 285226
Conc: 947.40 ng/ml



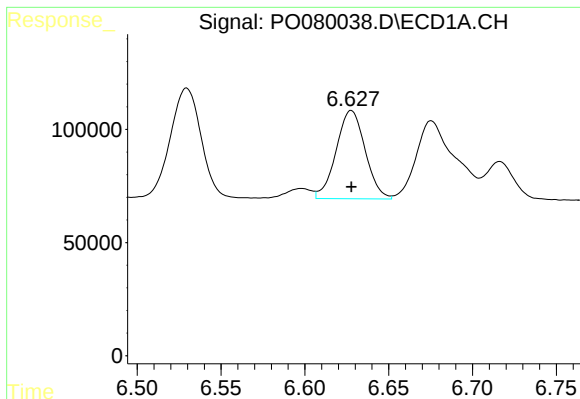
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 617471
Conc: 948.13 ng/ml



#14 AR-1232-4

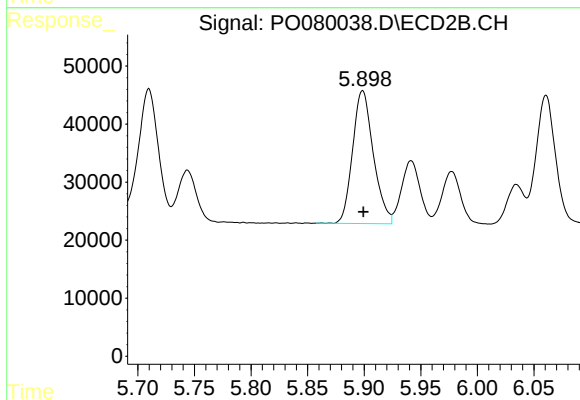
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 296693
Conc: 1042.23 ng/ml



#15 AR-1232-5

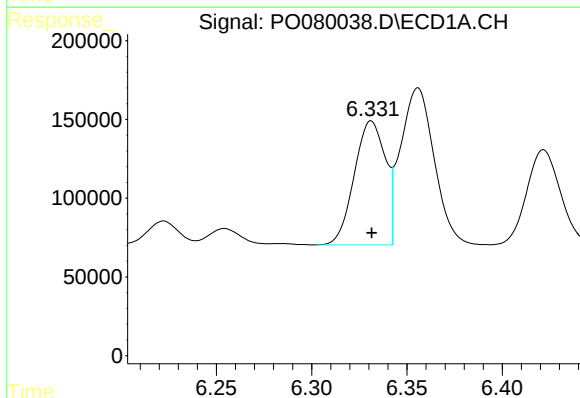
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 470395
Conc: 1053.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



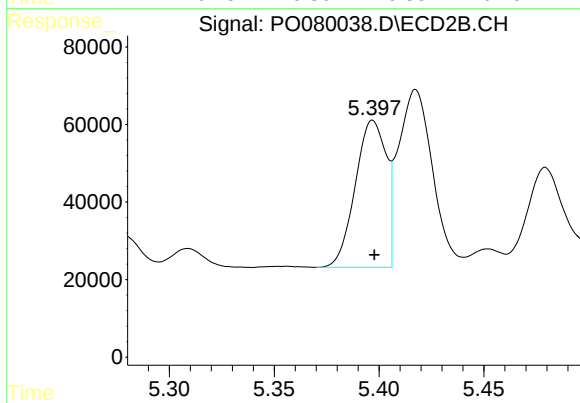
#15 AR-1232-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 291779
Conc: 971.59 ng/ml



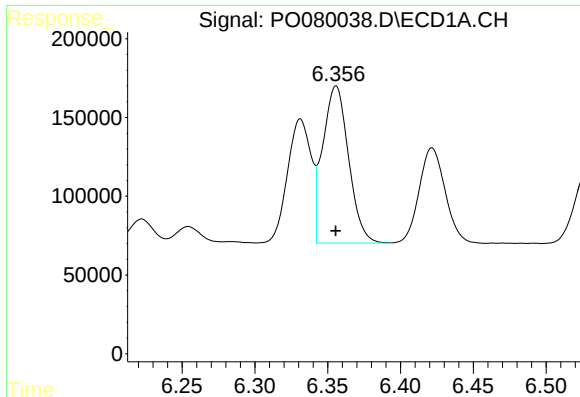
#16 AR-1242-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 891628
Conc: 534.97 ng/ml



#16 AR-1242-1

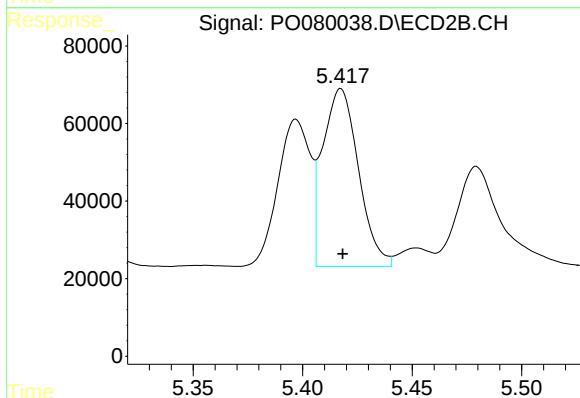
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 388598
Conc: 545.64 ng/ml



#17 AR-1242-2

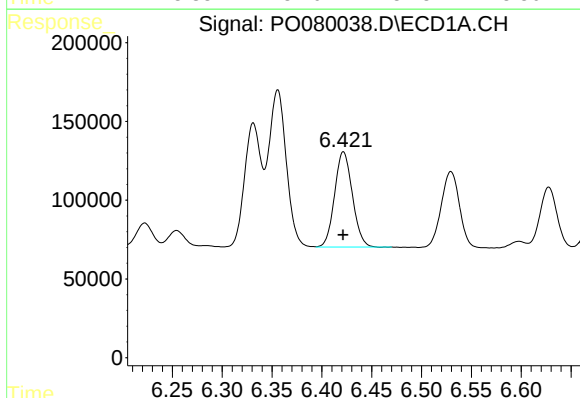
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1229267
Conc: 534.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



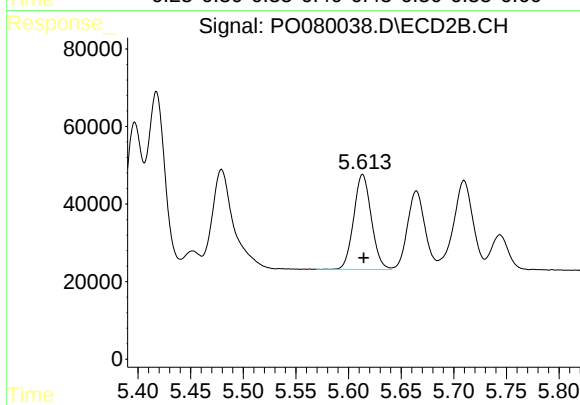
#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 520419
Conc: 537.42 ng/ml



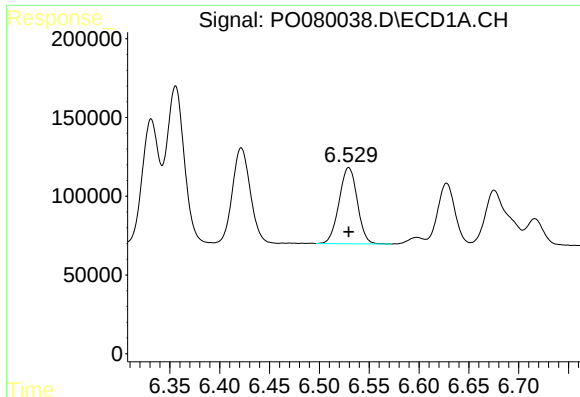
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 750354
Conc: 528.57 ng/ml



#18 AR-1242-3

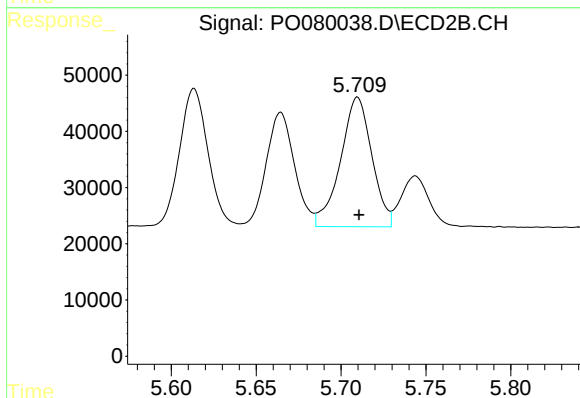
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 285226
Conc: 531.58 ng/ml



#19 AR-1242-4

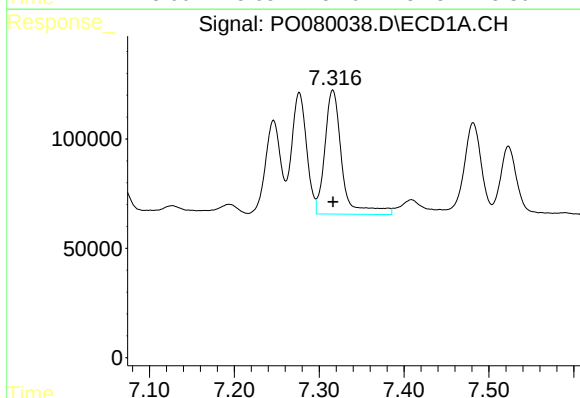
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 617471
Conc: 544.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



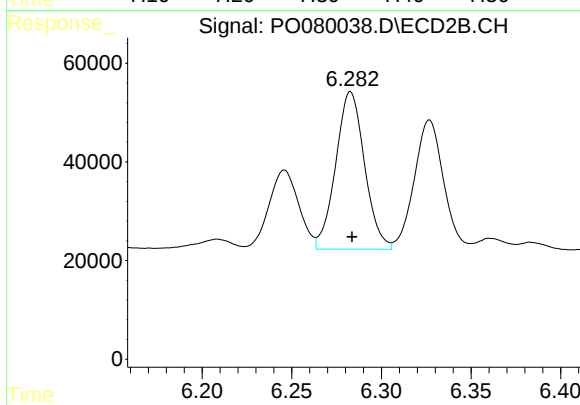
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 296693
Conc: 528.37 ng/ml



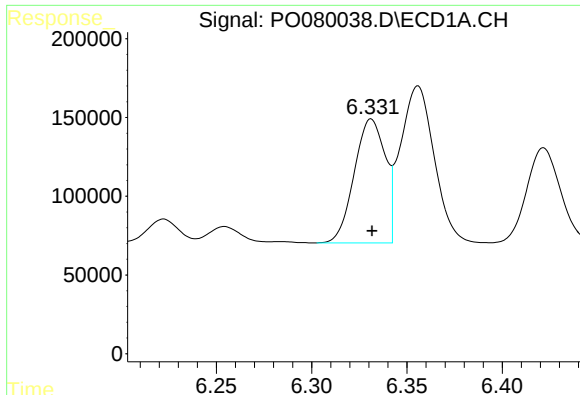
#20 AR-1242-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 792810
Conc: 624.47 ng/ml



#20 AR-1242-5

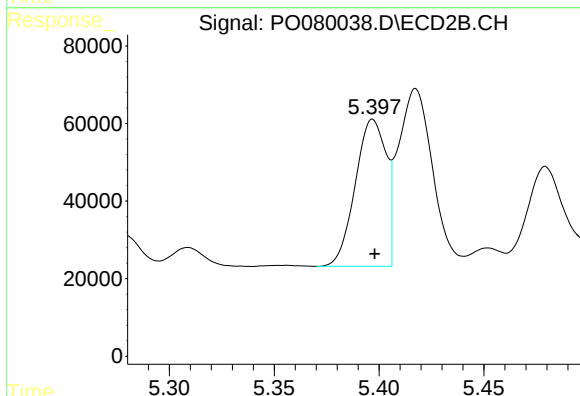
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 358045
Conc: 550.25 ng/ml



#21 AR-1248-1

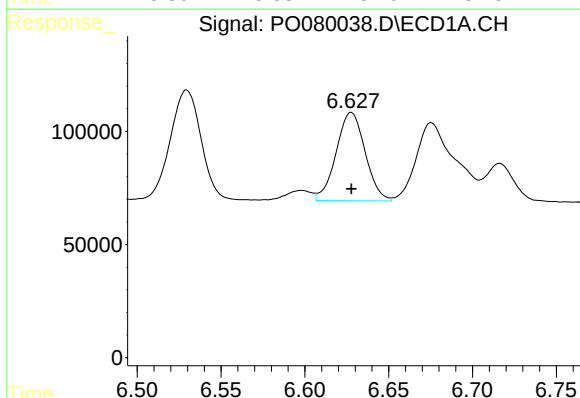
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 891628
Conc: 703.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



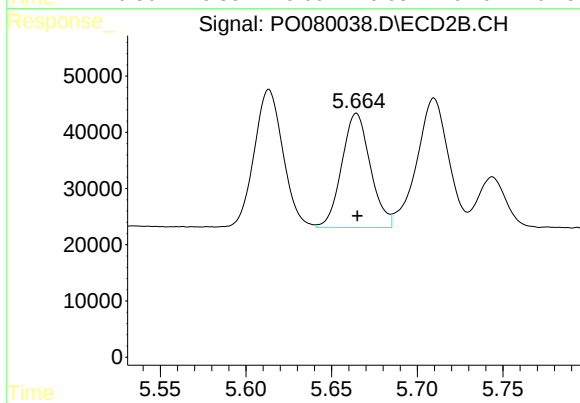
#21 AR-1248-1

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 388598
Conc: 703.73 ng/ml



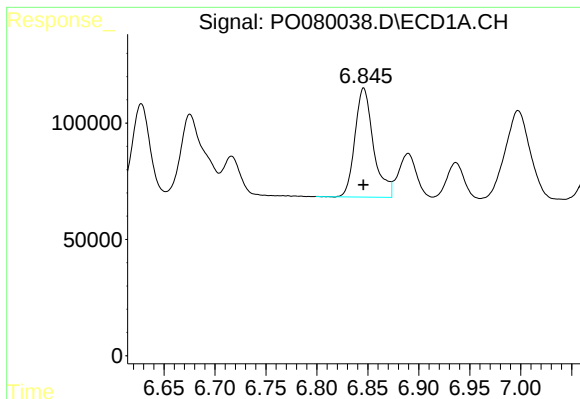
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 470395
Conc: 269.82 ng/ml



#22 AR-1248-2

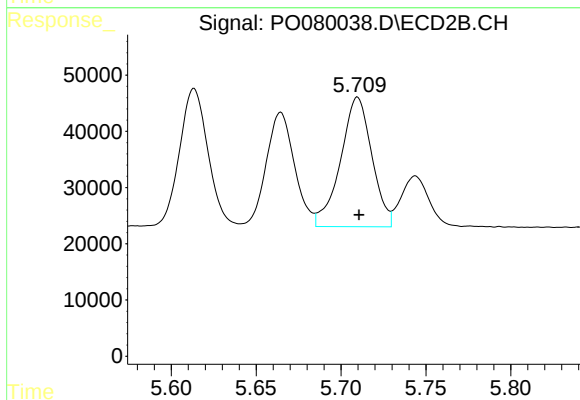
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 235944
Conc: 286.38 ng/ml



#23 AR-1248-3

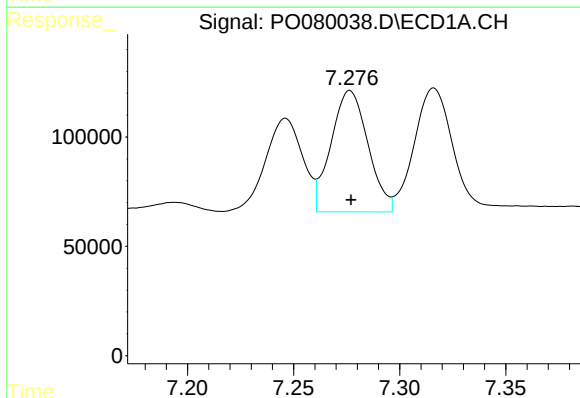
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 593157
Conc: 289.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



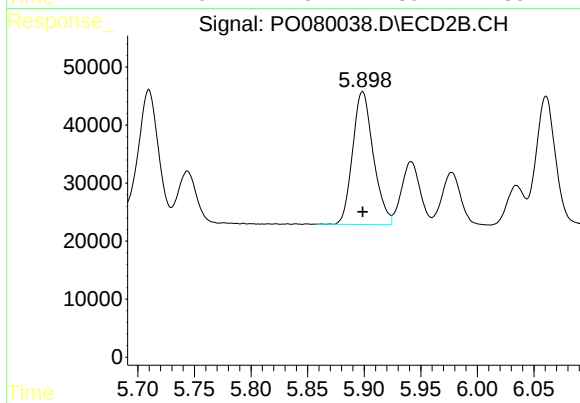
#23 AR-1248-3

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 296693
Conc: 357.51 ng/ml



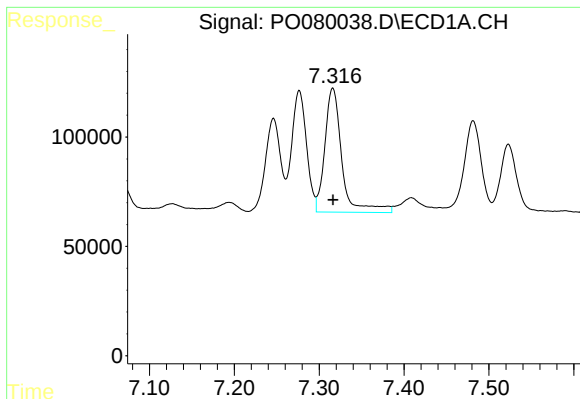
#24 AR-1248-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 672859
Conc: 287.44 ng/ml



#24 AR-1248-4

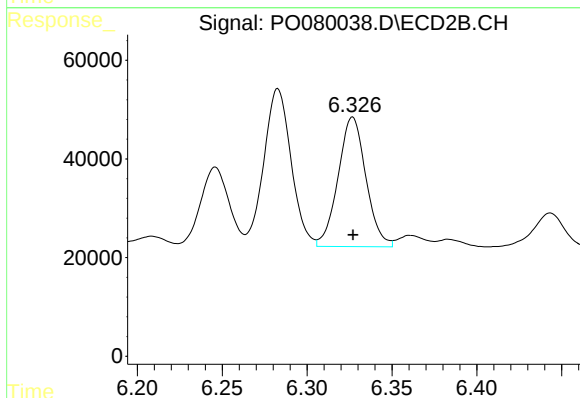
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 291779
Conc: 308.79 ng/ml



#25 AR-1248-5

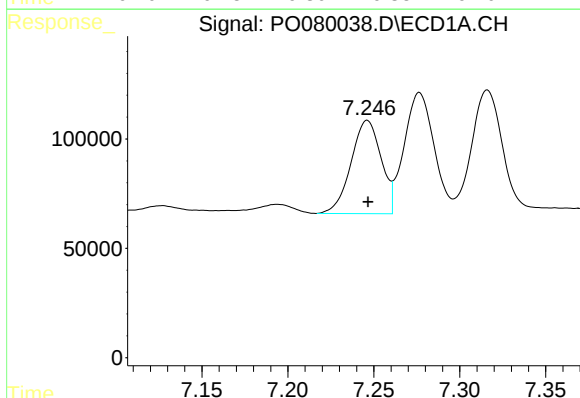
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 792810
Conc: 348.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



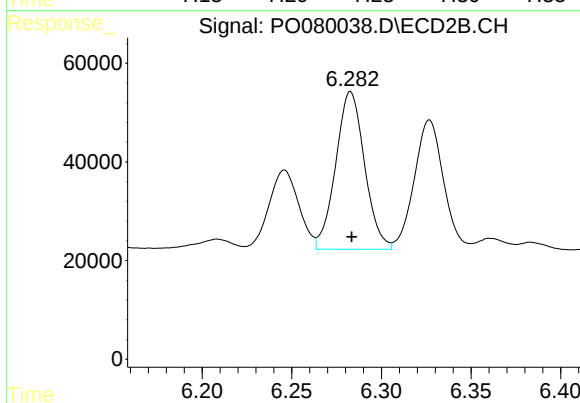
#25 AR-1248-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 299472
Conc: 326.62 ng/ml



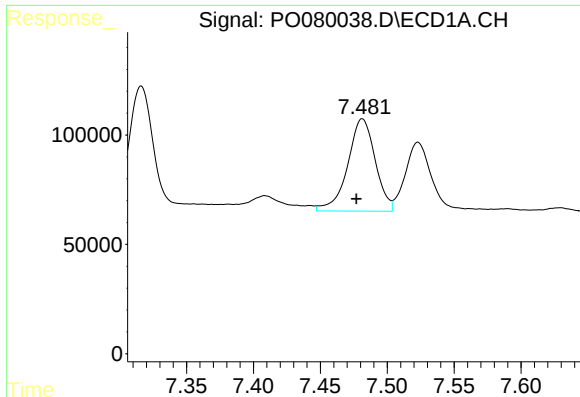
#26 AR-1254-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 519365
Conc: 237.76 ng/ml



#26 AR-1254-1

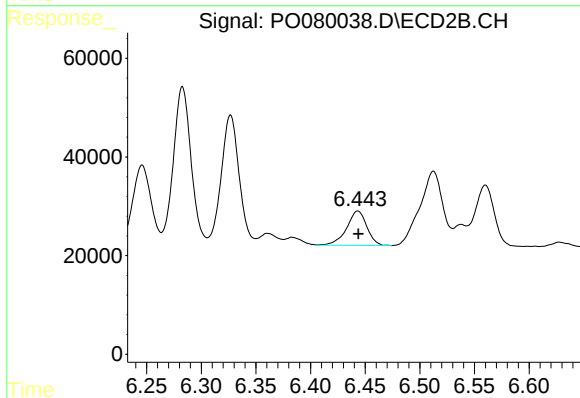
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 358045
Conc: 264.03 ng/ml



#27 AR-1254-2

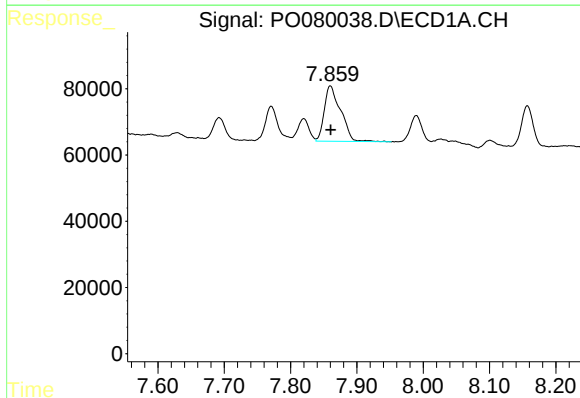
R.T.: 7.481 min
Delta R.T.: 0.005 min
Response: 605555
Conc: 184.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



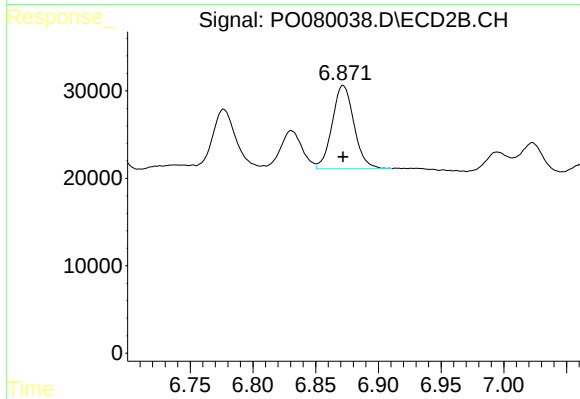
#27 AR-1254-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 90477
Conc: 75.46 ng/ml



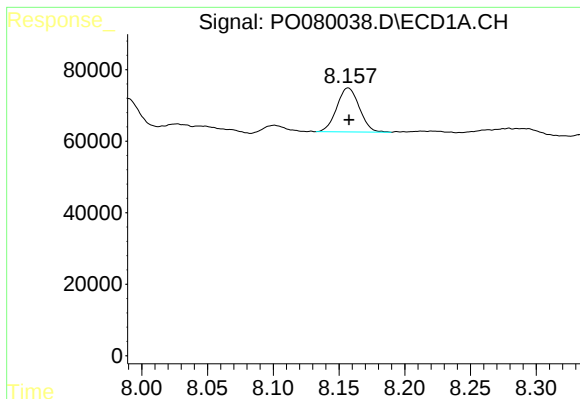
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 286804
Conc: 83.30 ng/ml



#28 AR-1254-3

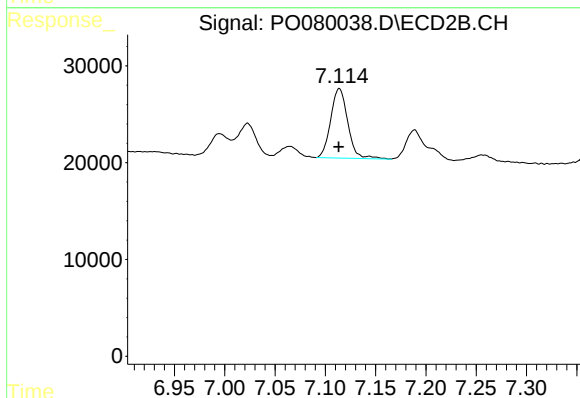
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 115270
Conc: 61.61 ng/ml



#29 AR-1254-4

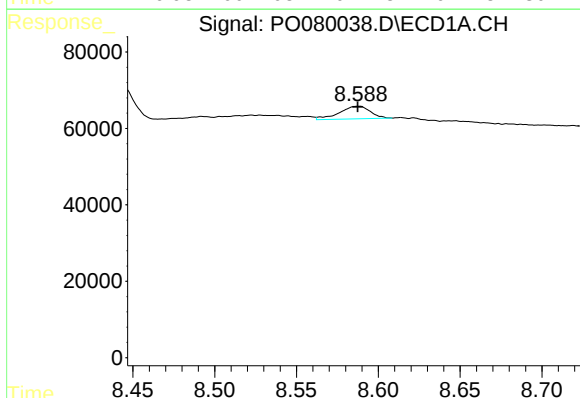
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 147021
Conc: 57.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



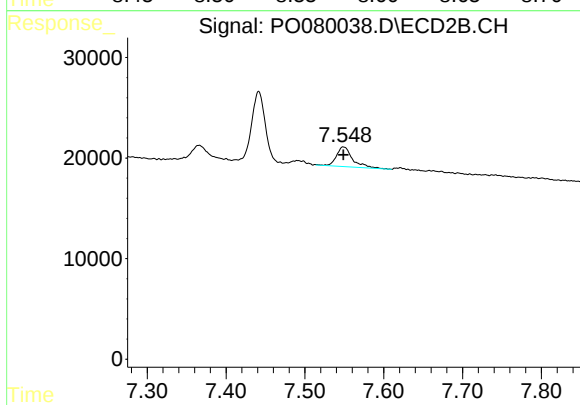
#29 AR-1254-4

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 84886
Conc: 71.70 ng/ml



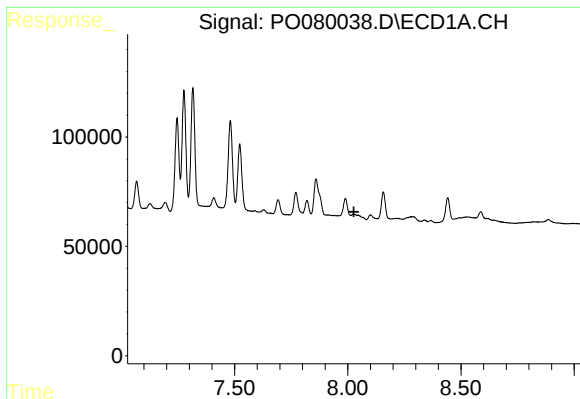
#30 AR-1254-5

R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 43351
Conc: 16.30 ng/ml



#30 AR-1254-5

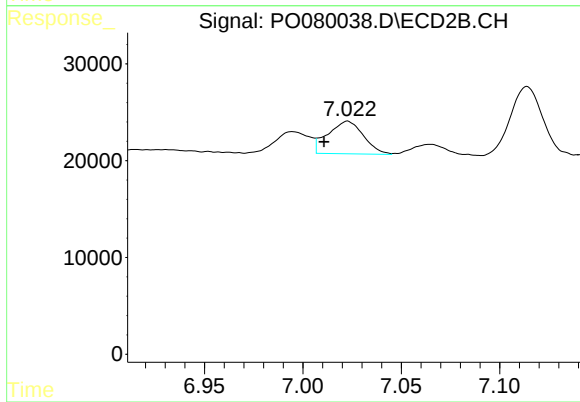
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 27843
Conc: 17.38 ng/ml



#31 AR-1260-1

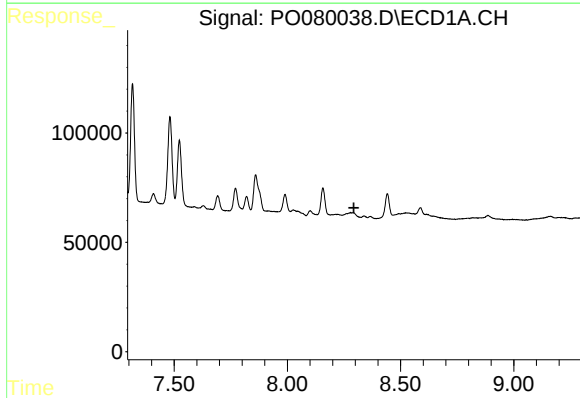
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



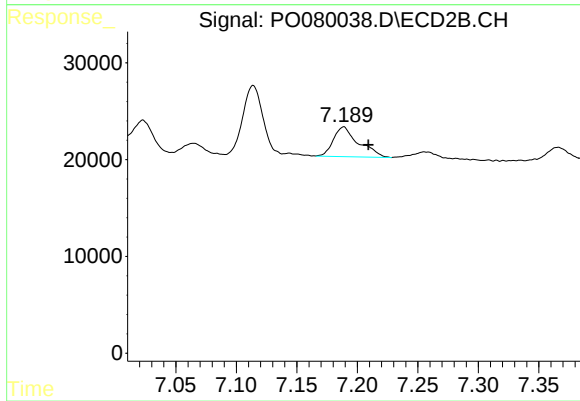
#31 AR-1260-1

R.T.: 7.023 min
Delta R.T.: 0.012 min
Response: 42508
Conc: 32.84 ng/ml



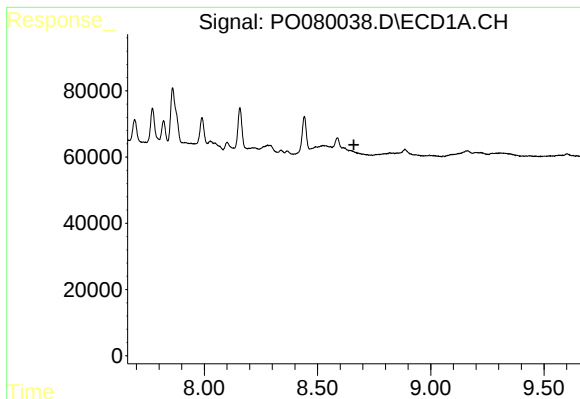
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#32 AR-1260-2

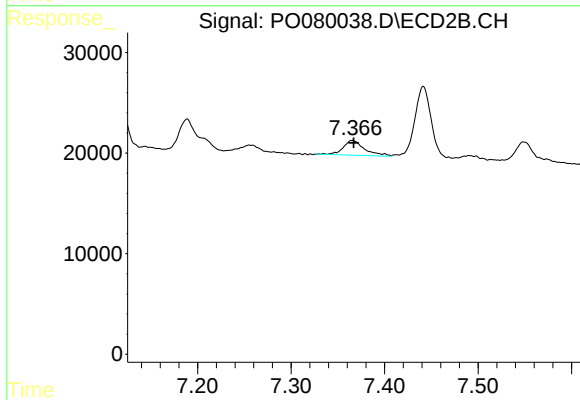
R.T.: 7.189 min
Delta R.T.: -0.020 min
Response: 44480
Conc: 29.08 ng/ml



#33 AR-1260-3

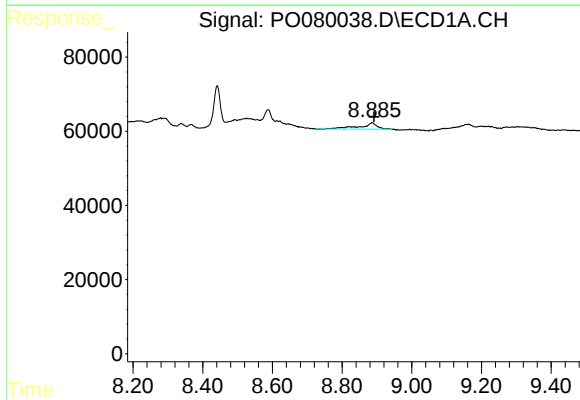
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



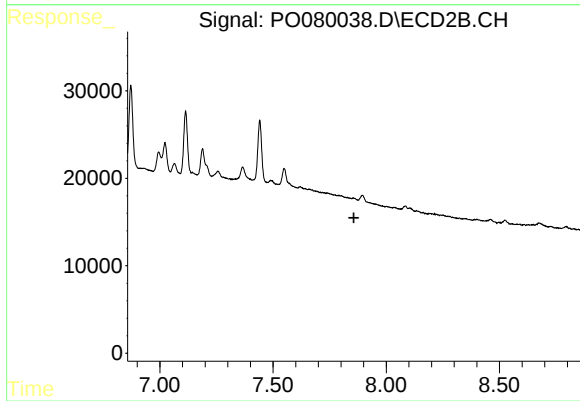
#33 AR-1260-3

R.T.: 7.366 min
Delta R.T.: -0.001 min
Response: 23632
Conc: 16.19 ng/ml



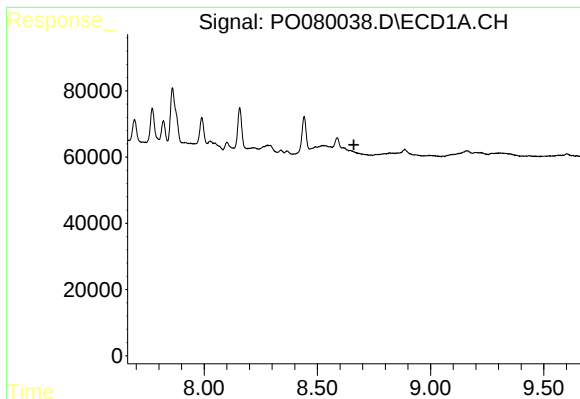
#34 AR-1260-4

R.T.: 8.886 min
Delta R.T.: -0.006 min
Response: 61648
Conc: 24.01 ng/ml



#34 AR-1260-4

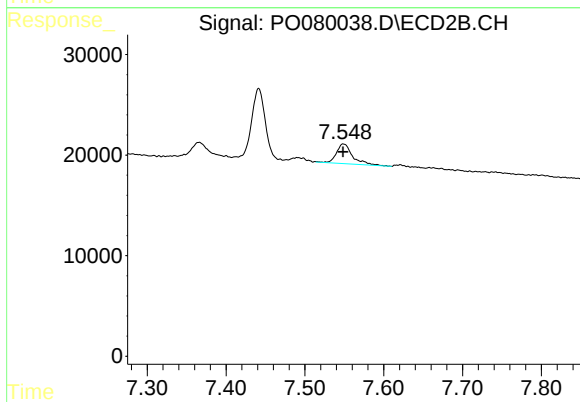
R.T.: 0.000 min
Exp R.T.: 7.857 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 27843
Conc: 33.08 ng/ml