

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080040.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 23:31
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:06:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.998	4.117	3244854	1205322	53.850	52.632
2)	SA Decachlor...	11.110	9.529	2300293	987478	49.036	47.517
Target Compounds							
3)	L1 AR-1016-1	6.329	5.395	28497	11697	12.964	12.444
4)	L1 AR-1016-2	6.356	5.414	33307	9871	10.917	7.759 #
6)	L1 AR-1016-4	0.000	5.662	0	299087	N.D.	494.960 #
7)	L1 AR-1016-5	6.843	5.895	346850	170654	229.260	231.726
9)	L2 AR-1221-2	5.354	4.477	32181	17780	70.085	82.903
12)	L3 AR-1232-2	0.000	5.414	0	9871	N.D.	17.554 #
13)	L3 AR-1232-3	6.356	0.000	33307	0	24.991	N.D. #
14)	L3 AR-1232-4	0.000	5.706	0	92790	N.D.	325.958 #
15)	L3 AR-1232-5	6.625	5.895	600026	170654	1343.677	568.257 #
16)	L4 AR-1242-1	6.329	5.395	28497	11697	17.098	16.424
17)	L4 AR-1242-2	6.356	5.414	33307	9871	14.482	10.194 #
19)	L4 AR-1242-4	0.000	5.706	0	92790	N.D.	165.249 #
20)	L4 AR-1242-5	7.315	6.280	297593	681637	234.402	1047.557 #
21)	L5 AR-1248-1	6.329	5.395	28497	11697	22.480	21.182
22)	L5 AR-1248-2	6.625	5.662	600026	299087	344.181	363.020
23)	L5 AR-1248-3	6.843	5.706	346850	92790	169.236	111.810 #
24)	L5 AR-1248-4	7.274	5.895	512971	170654	219.135	180.601
25)	L5 AR-1248-5	7.315	6.324	297593	86375	130.867	94.204 #
26)	L6 AR-1254-1	7.243	6.280	1008809	681637	461.826	502.656
27)	L6 AR-1254-2	7.474	6.441	1601781	603117	487.789	502.993
28)	L6 AR-1254-3	7.857	6.869	1654263	914131	480.450	488.561
29)	L6 AR-1254-4	8.155	7.111	1196273	564321	470.348	476.667
30)	L6 AR-1254-5	8.586	7.547	1192609	803230	448.442	501.425
31)	L7 AR-1260-1	8.025	7.008	572799	449499	233.466	347.273 #
32)	L7 AR-1260-2	8.293	7.206	720835	359024	234.557	234.693
33)	L7 AR-1260-3	8.647	7.364	143145	358629	64.558	245.626 #
34)	L7 AR-1260-4	8.883	7.854	491104	40304	191.309	34.013 #
35)	L7 AR-1260-5	9.225	8.104	158071	85976	30.916	32.546
36)	L8 AR-1262-1	8.647	7.547	143145	803230	44.765	954.239 #
37)	L8 AR-1262-2	9.225	8.104	158071	85976	29.186	32.020
38)	L8 AR-1262-3	9.567f	0.000	116713	0	30.859	N.D. #
39)	L8 AR-1262-4	0.000	8.457	0	87396	N.D.	43.711 #
41)	L9 AR-1268-1	9.567f	0.000	116713	0	18.028	N.D. #
42)	L9 AR-1268-2	0.000	8.457	0	87396	N.D.	32.120 #

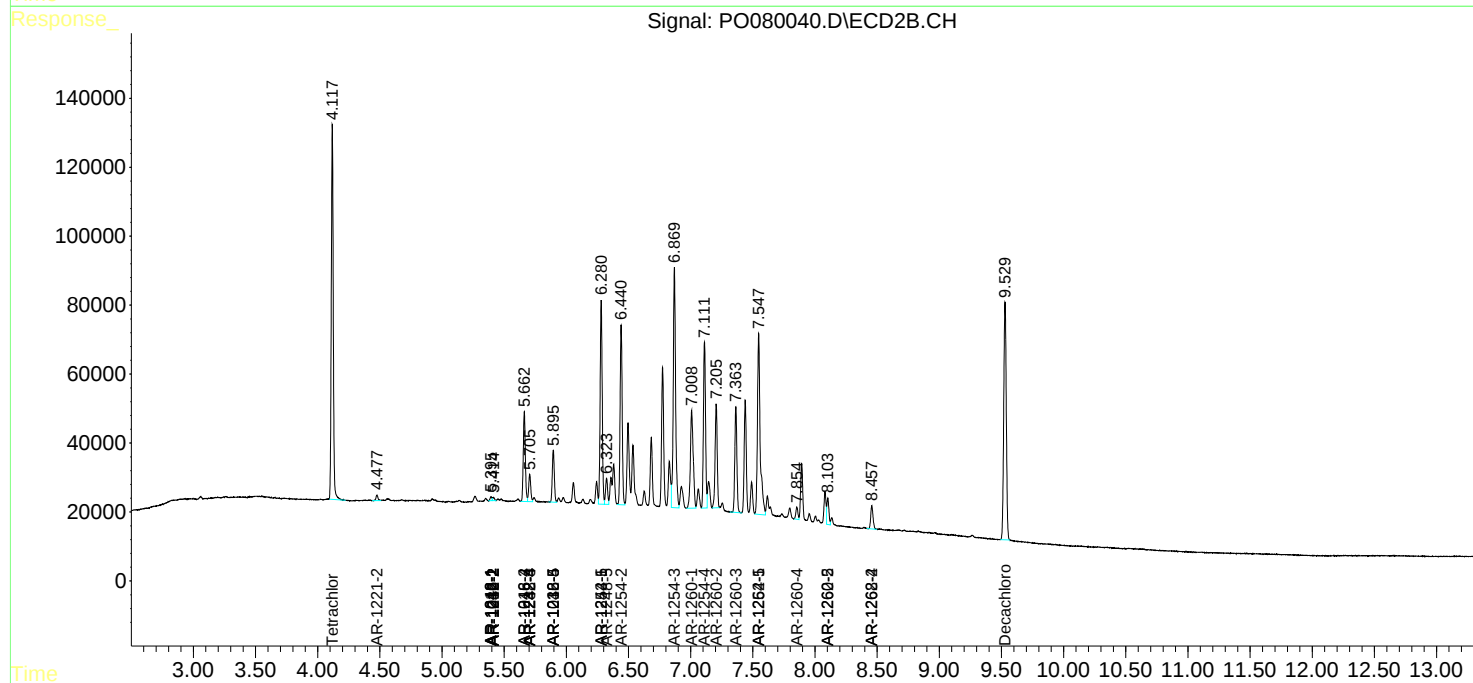
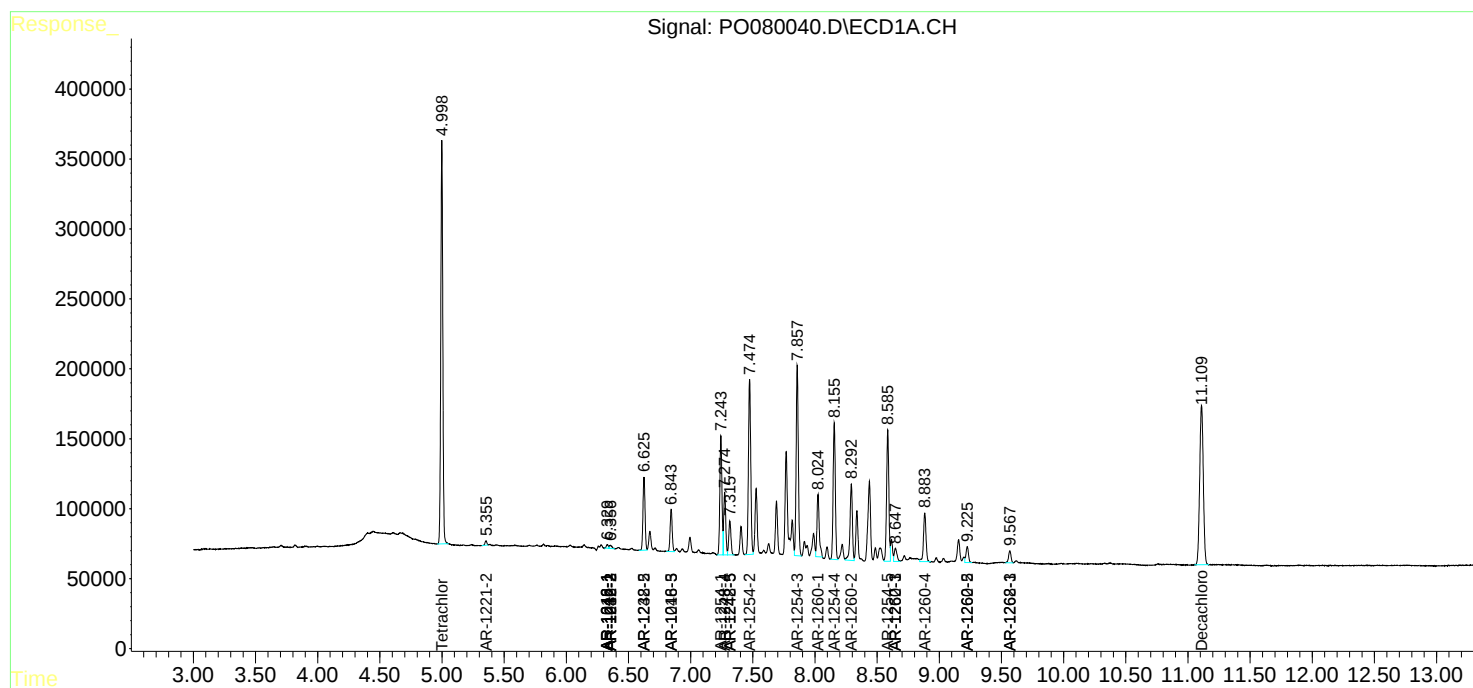
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

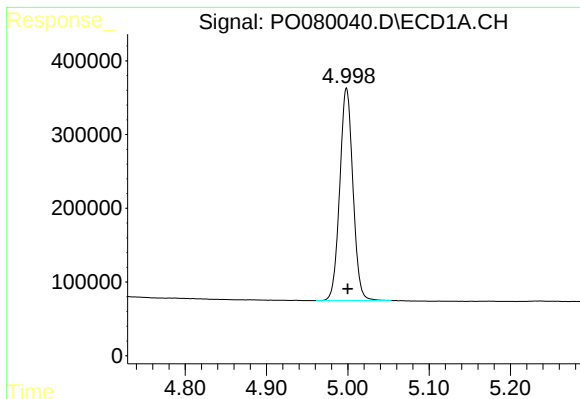
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
Data File : P0080040.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 23:31
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:06:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

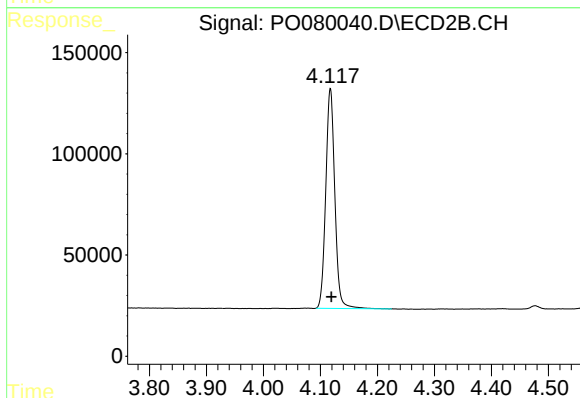




#1 Tetrachloro-m-xylene

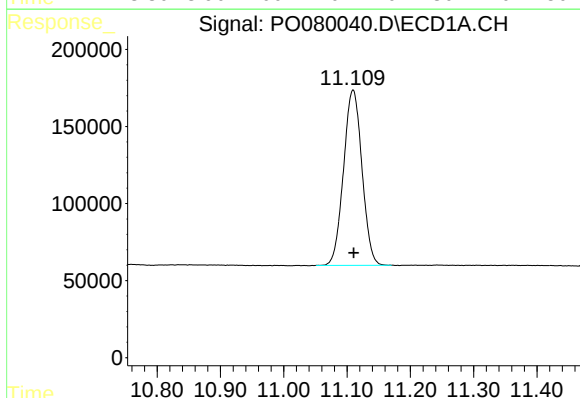
R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 3244854
Conc: 53.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



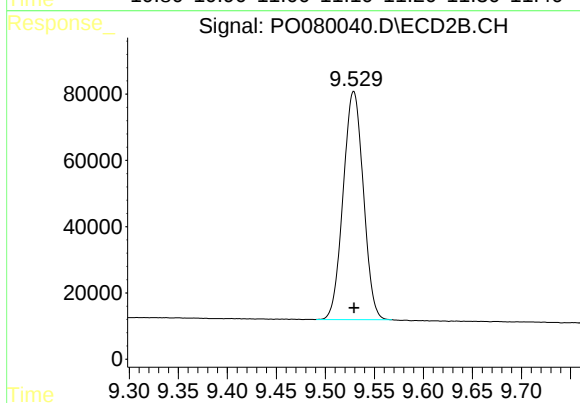
#1 Tetrachloro-m-xylene

R.T.: 4.117 min
Delta R.T.: -0.002 min
Response: 1205322
Conc: 52.63 ng/ml



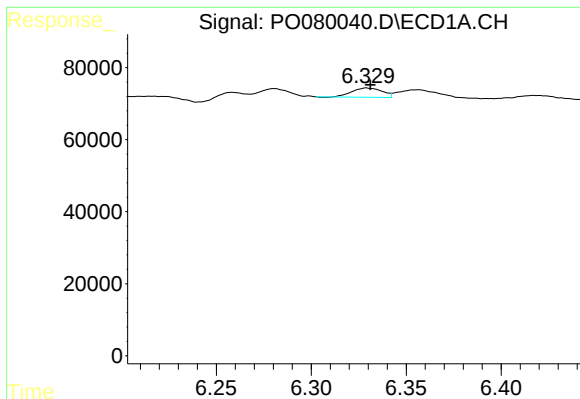
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: -0.001 min
Response: 2300293
Conc: 49.04 ng/ml



#2 Decachlorobiphenyl

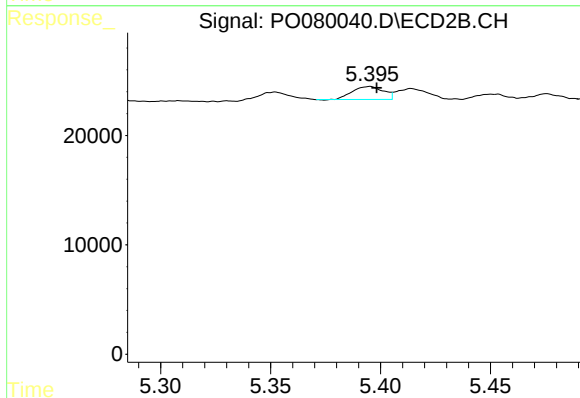
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 987478
Conc: 47.52 ng/ml



#3 AR-1016-1

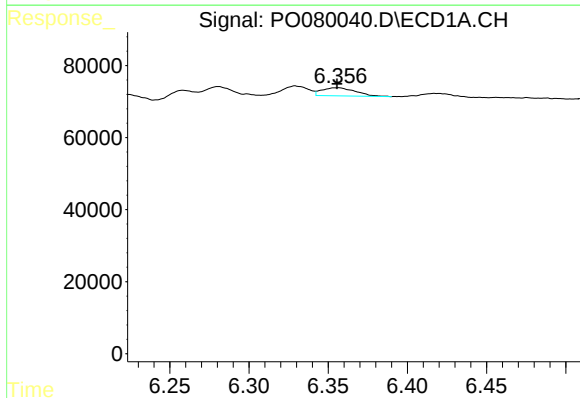
R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 28497
Conc: 12.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



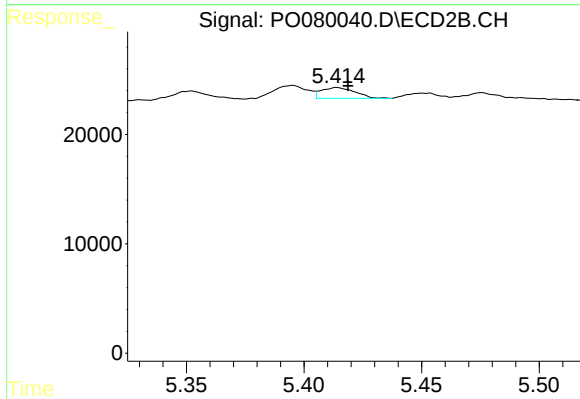
#3 AR-1016-1

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 11697
Conc: 12.44 ng/ml



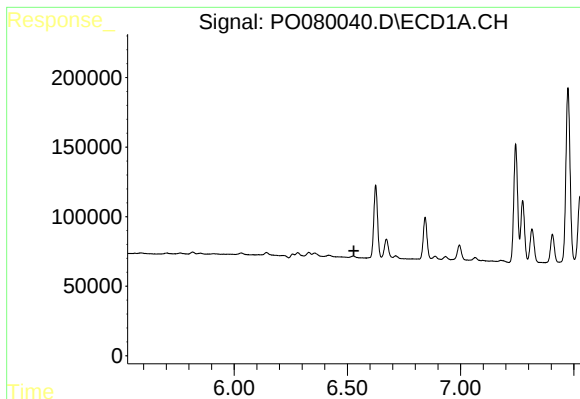
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 33307
Conc: 10.92 ng/ml



#4 AR-1016-2

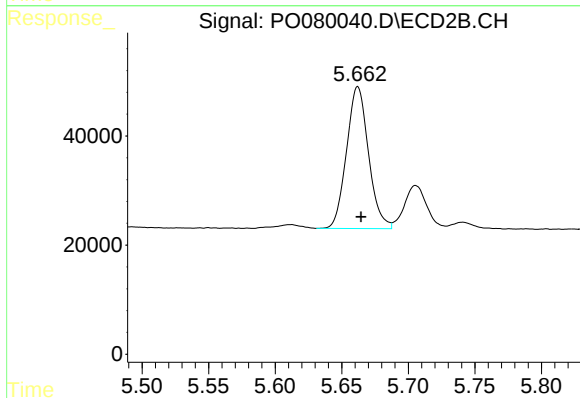
R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 9871
Conc: 7.76 ng/ml



#6 AR-1016-4

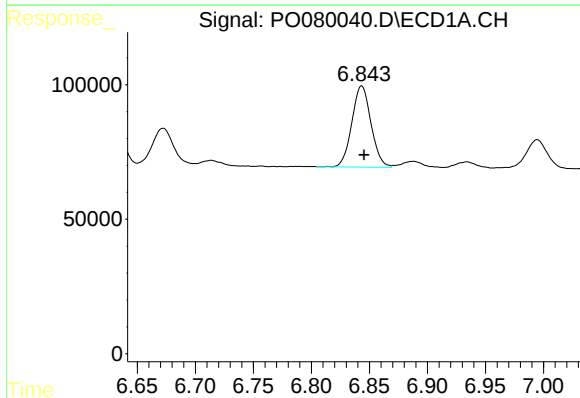
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



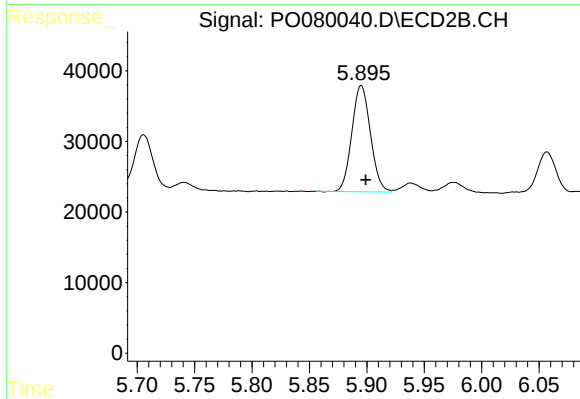
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 299087
Conc: 494.96 ng/ml



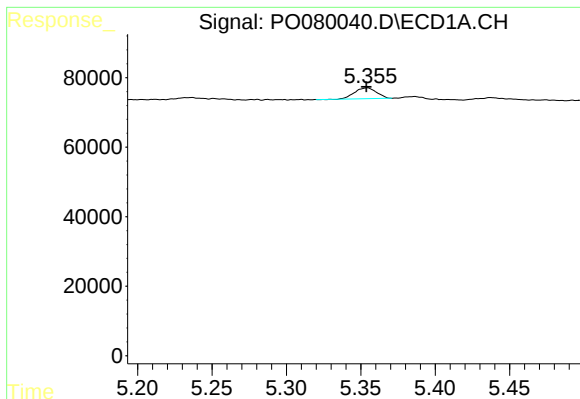
#7 AR-1016-5

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 346850
Conc: 229.26 ng/ml



#7 AR-1016-5

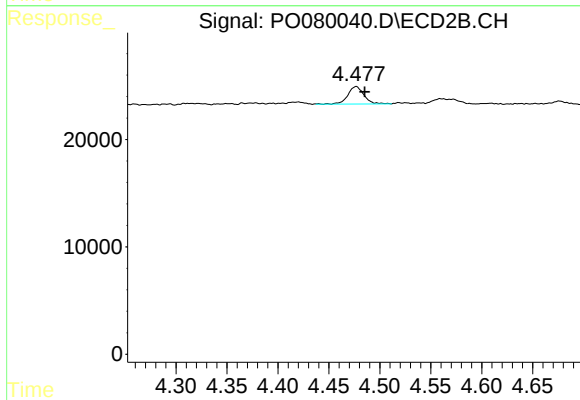
R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 170654
Conc: 231.73 ng/ml



#9 AR-1221-2

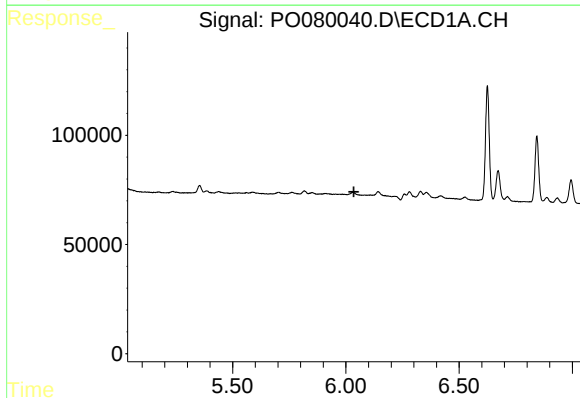
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 32181
Conc: 70.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



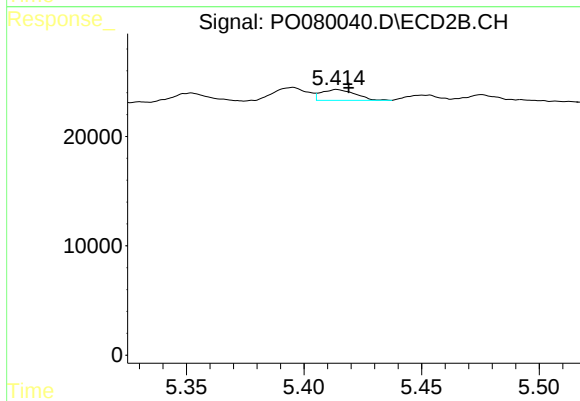
#9 AR-1221-2

R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 17780
Conc: 82.90 ng/ml



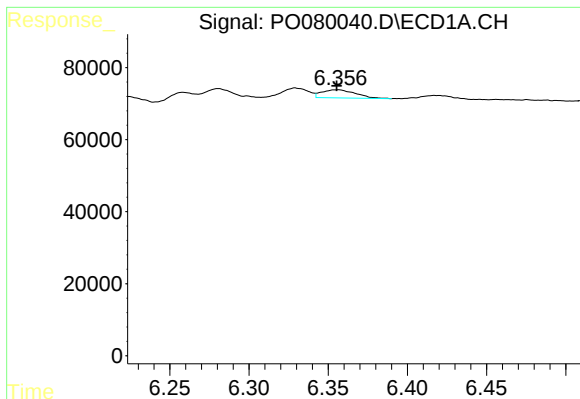
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#12 AR-1232-2

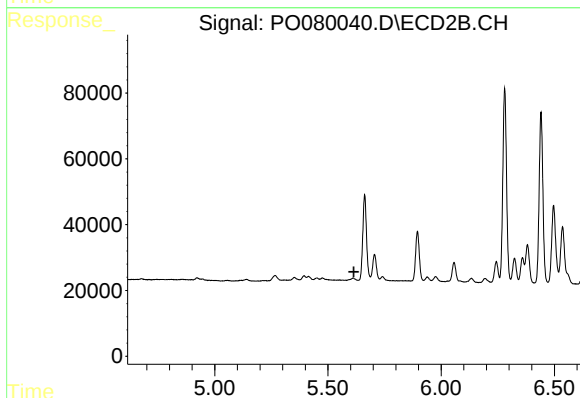
R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 9871
Conc: 17.55 ng/ml



#13 AR-1232-3

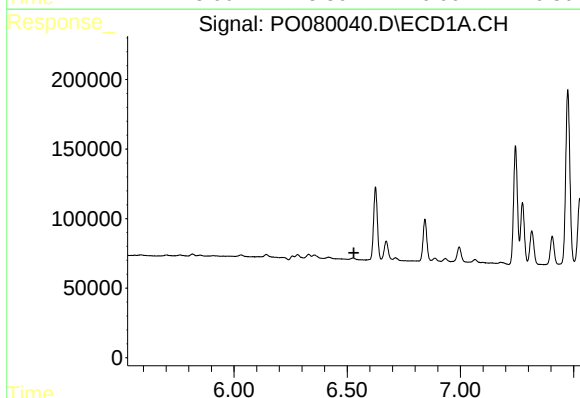
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 33307
Conc: 24.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



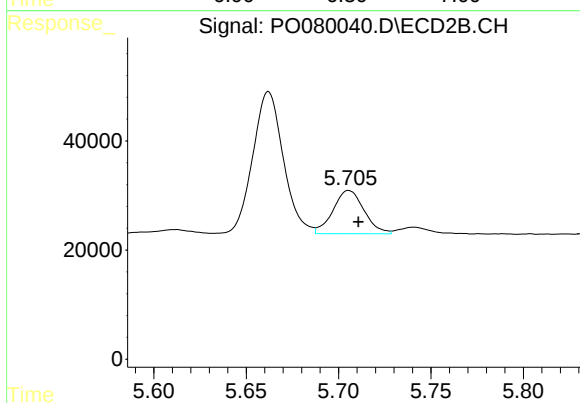
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



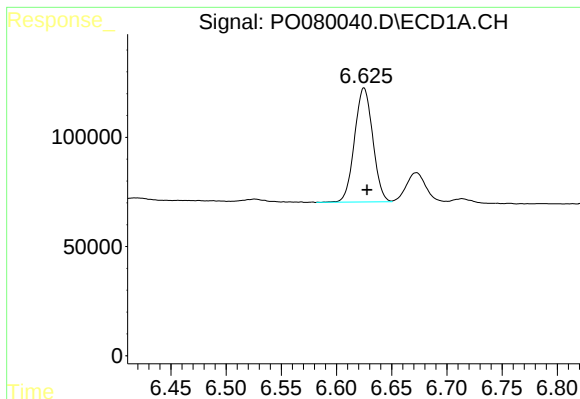
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

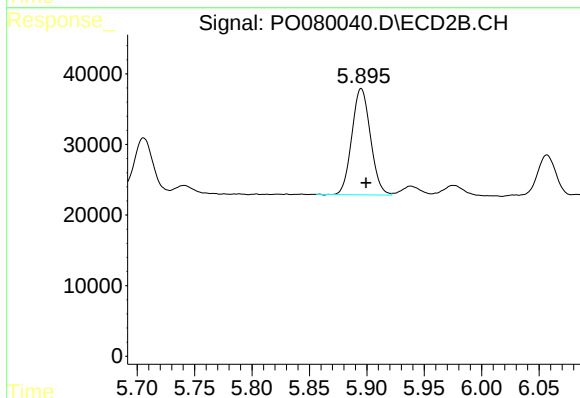
R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 92790
Conc: 325.96 ng/ml



#15 AR-1232-5

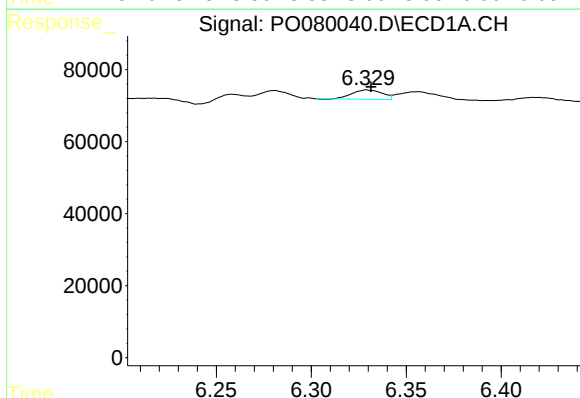
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 600026
Conc: 1343.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



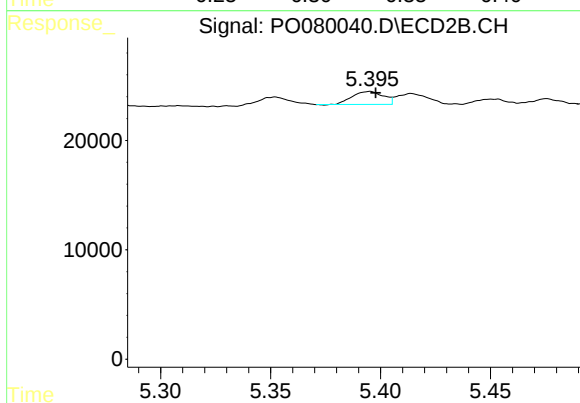
#15 AR-1232-5

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 170654
Conc: 568.26 ng/ml



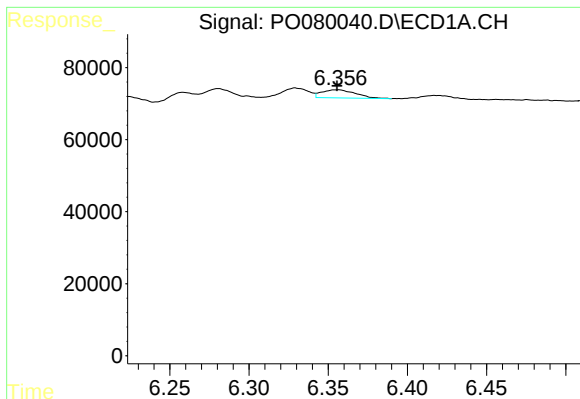
#16 AR-1242-1

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 28497
Conc: 17.10 ng/ml



#16 AR-1242-1

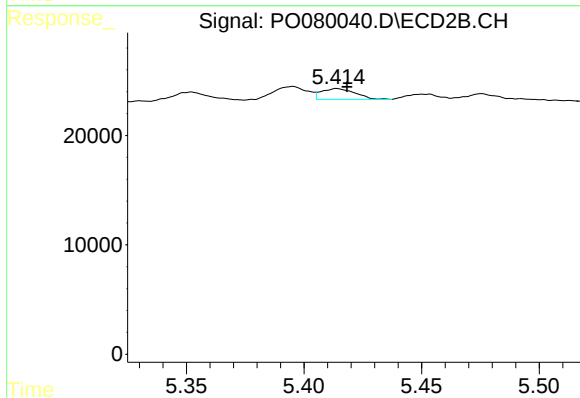
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 11697
Conc: 16.42 ng/ml



#17 AR-1242-2

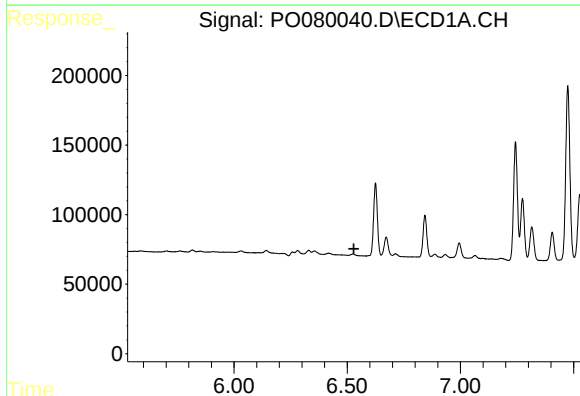
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 33307
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



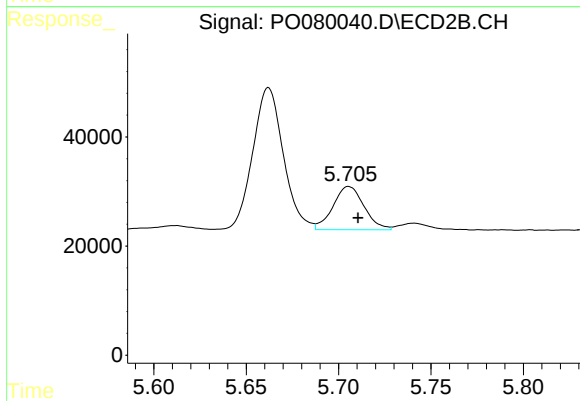
#17 AR-1242-2

R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 9871
Conc: 10.19 ng/ml



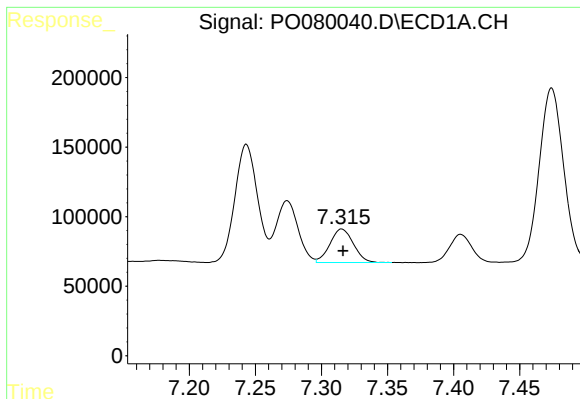
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

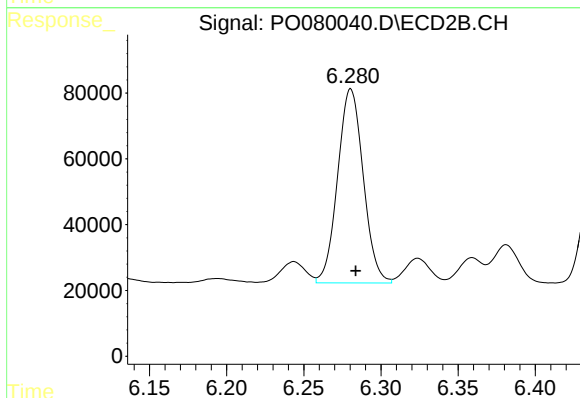
R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 92790
Conc: 165.25 ng/ml



#20 AR-1242-5

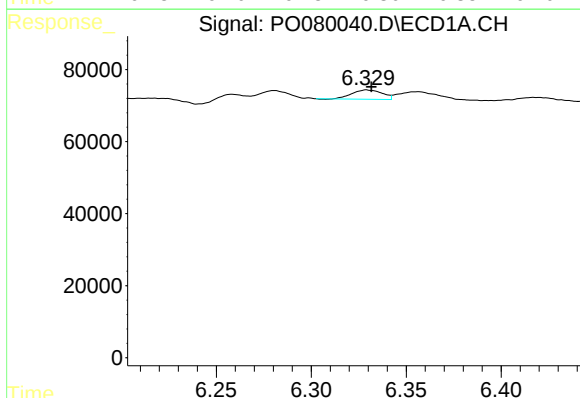
R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 297593
Conc: 234.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



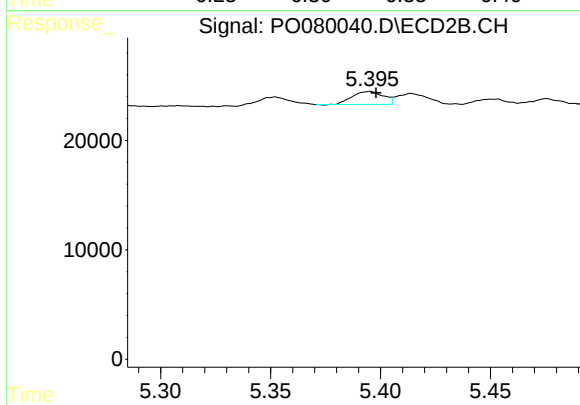
#20 AR-1242-5

R.T.: 6.280 min
Delta R.T.: -0.003 min
Response: 681637
Conc: 1047.56 ng/ml



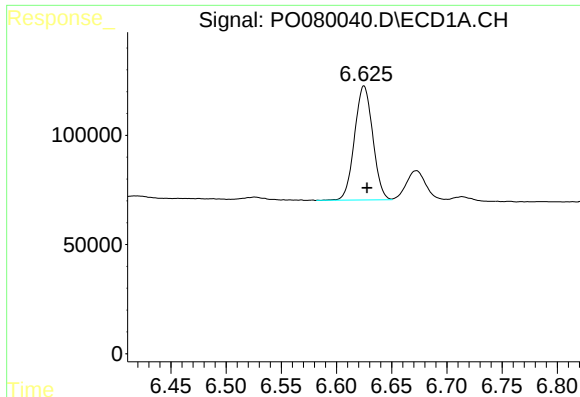
#21 AR-1248-1

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 28497
Conc: 22.48 ng/ml



#21 AR-1248-1

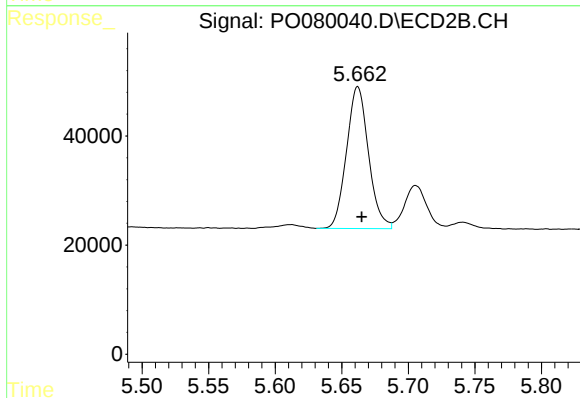
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 11697
Conc: 21.18 ng/ml



#22 AR-1248-2

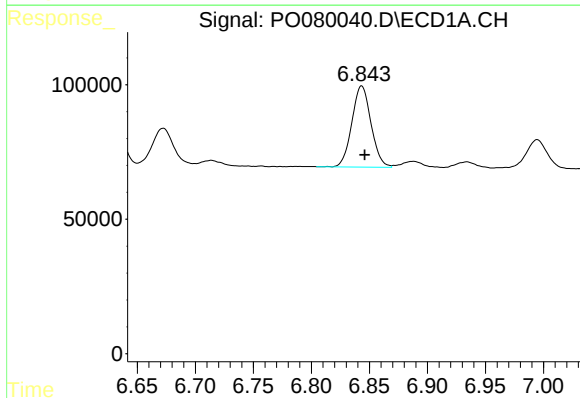
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 600026
Conc: 344.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



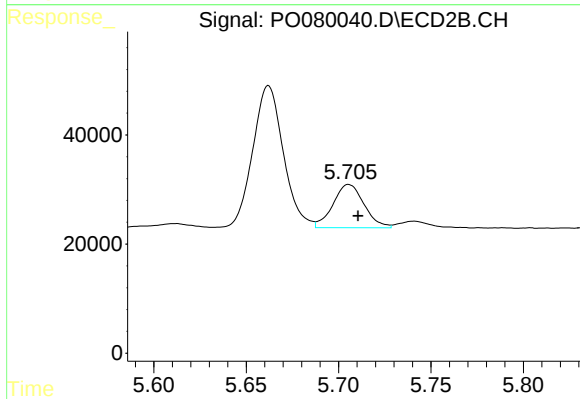
#22 AR-1248-2

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 299087
Conc: 363.02 ng/ml



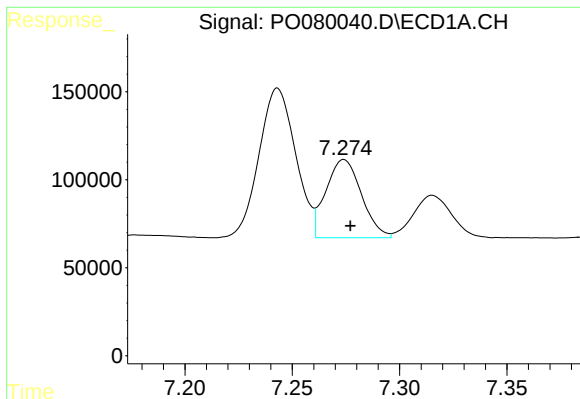
#23 AR-1248-3

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 346850
Conc: 169.24 ng/ml



#23 AR-1248-3

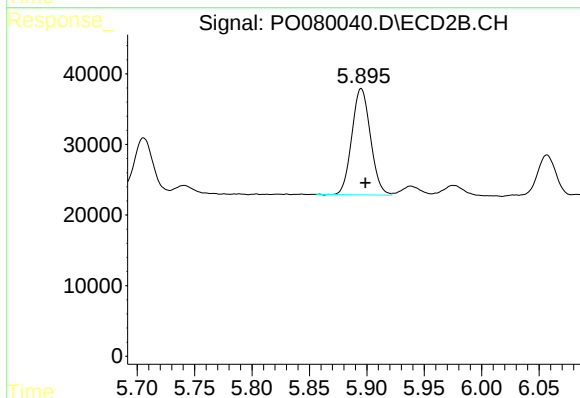
R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 92790
Conc: 111.81 ng/ml



#24 AR-1248-4

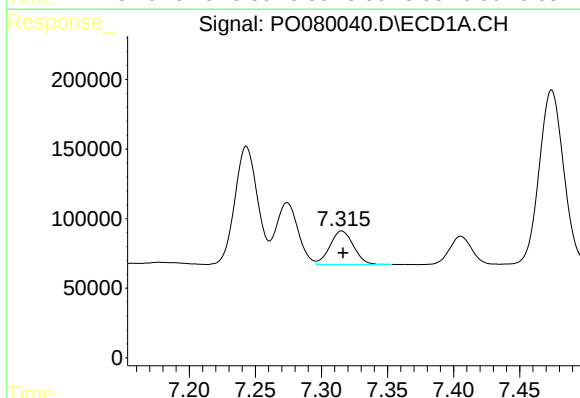
R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 512971
Conc: 219.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



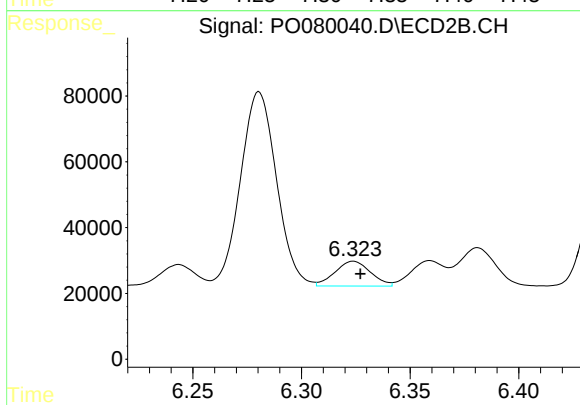
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 170654
Conc: 180.60 ng/ml



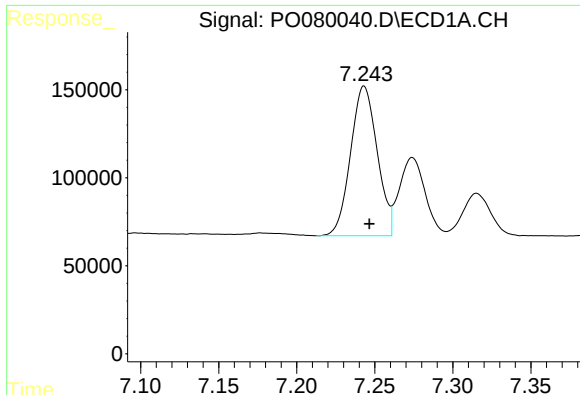
#25 AR-1248-5

R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 297593
Conc: 130.87 ng/ml



#25 AR-1248-5

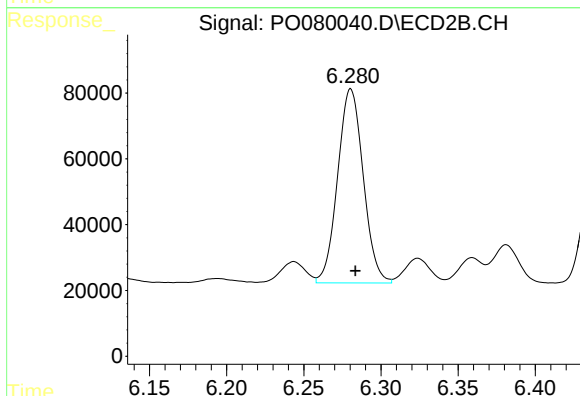
R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 86375
Conc: 94.20 ng/ml



#26 AR-1254-1

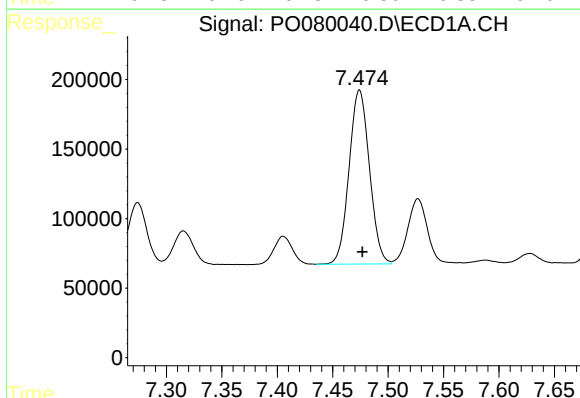
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 1008809
Conc: 461.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



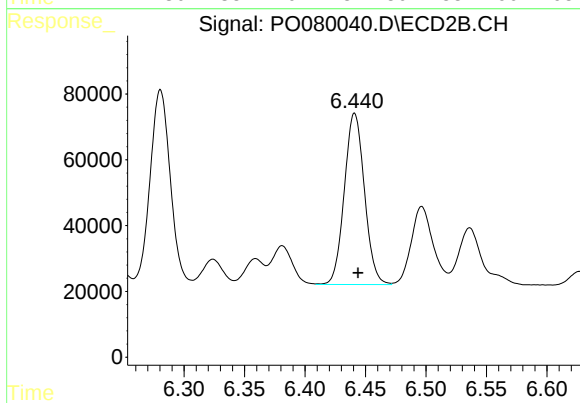
#26 AR-1254-1

R.T.: 6.280 min
Delta R.T.: -0.003 min
Response: 681637
Conc: 502.66 ng/ml



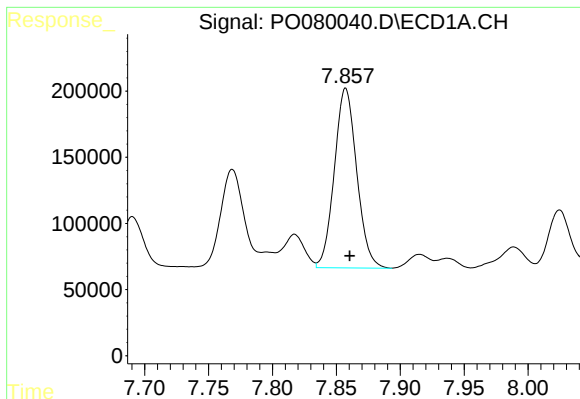
#27 AR-1254-2

R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 1601781
Conc: 487.79 ng/ml



#27 AR-1254-2

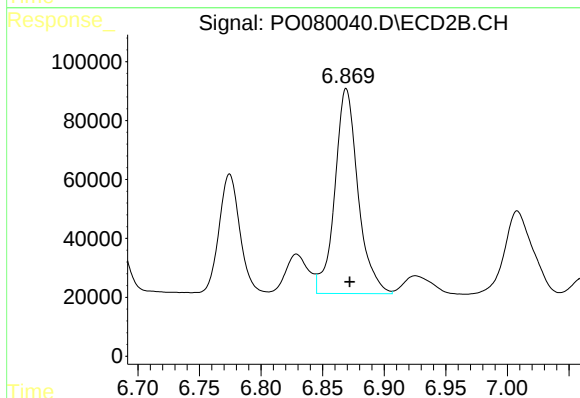
R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 603117
Conc: 502.99 ng/ml



#28 AR-1254-3

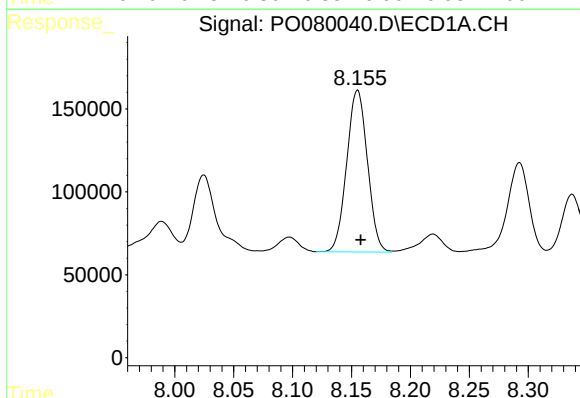
R.T.: 7.857 min
Delta R.T.: -0.003 min
Response: 1654263
Conc: 480.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



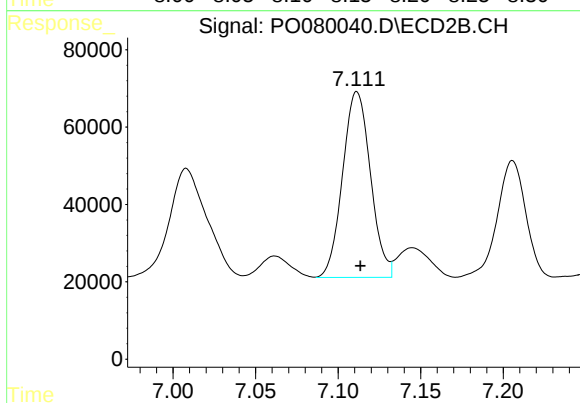
#28 AR-1254-3

R.T.: 6.869 min
Delta R.T.: -0.003 min
Response: 914131
Conc: 488.56 ng/ml



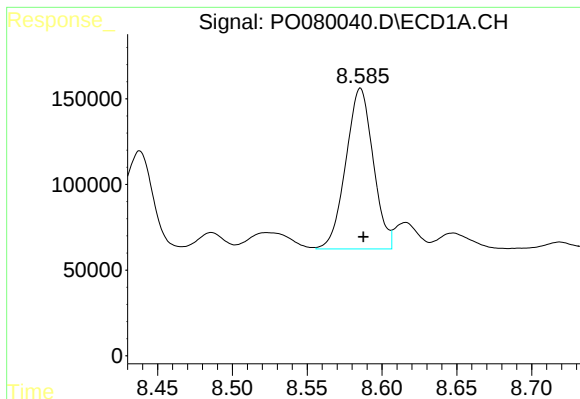
#29 AR-1254-4

R.T.: 8.155 min
Delta R.T.: -0.003 min
Response: 1196273
Conc: 470.35 ng/ml



#29 AR-1254-4

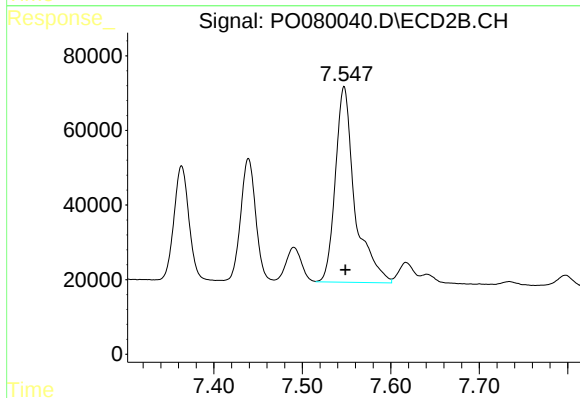
R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 564321
Conc: 476.67 ng/ml



#30 AR-1254-5

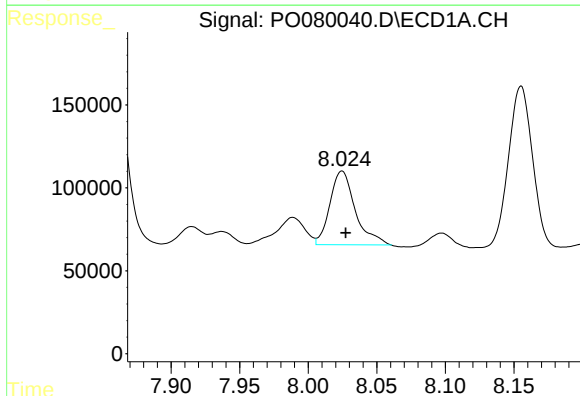
R.T.: 8.586 min
Delta R.T.: -0.002 min
Response: 1192609
Conc: 448.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



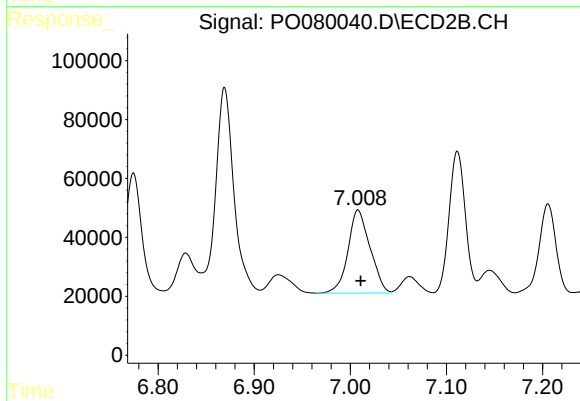
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 803230
Conc: 501.42 ng/ml



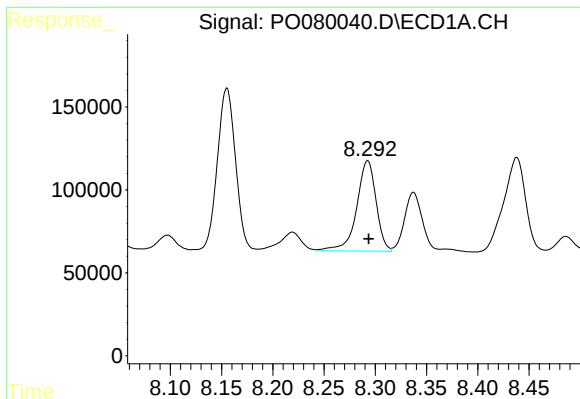
#31 AR-1260-1

R.T.: 8.025 min
Delta R.T.: -0.003 min
Response: 572799
Conc: 233.47 ng/ml



#31 AR-1260-1

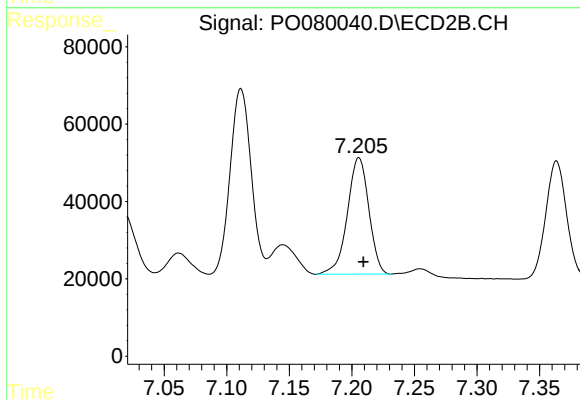
R.T.: 7.008 min
Delta R.T.: -0.003 min
Response: 449499
Conc: 347.27 ng/ml



#32 AR-1260-2

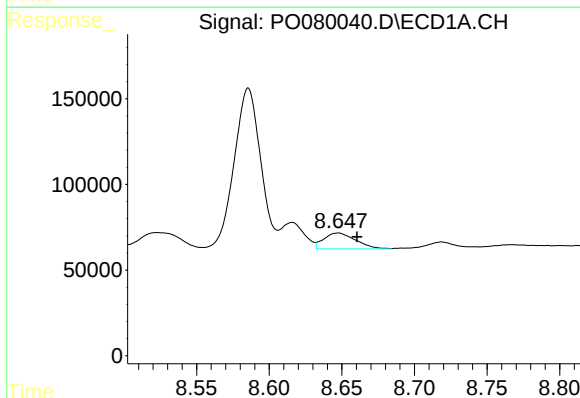
R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 720835
Conc: 234.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



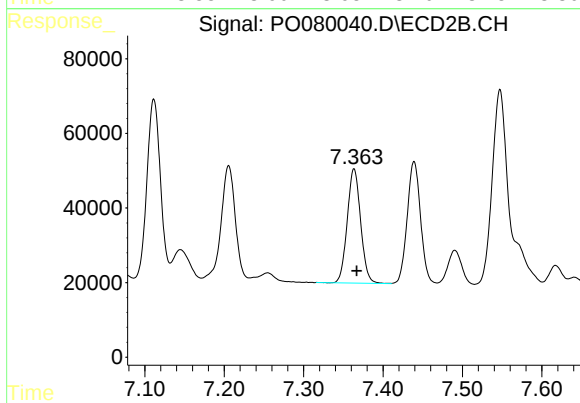
#32 AR-1260-2

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 359024
Conc: 234.69 ng/ml



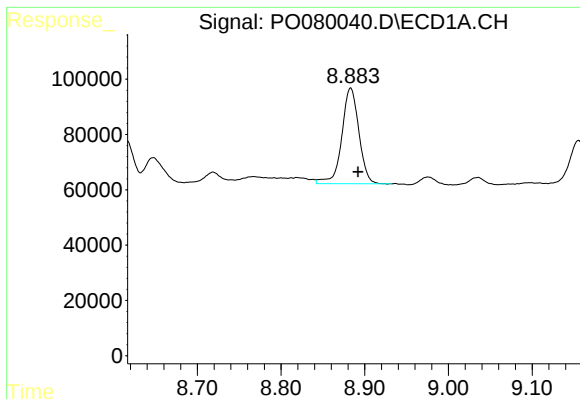
#33 AR-1260-3

R.T.: 8.647 min
Delta R.T.: -0.013 min
Response: 143145
Conc: 64.56 ng/ml



#33 AR-1260-3

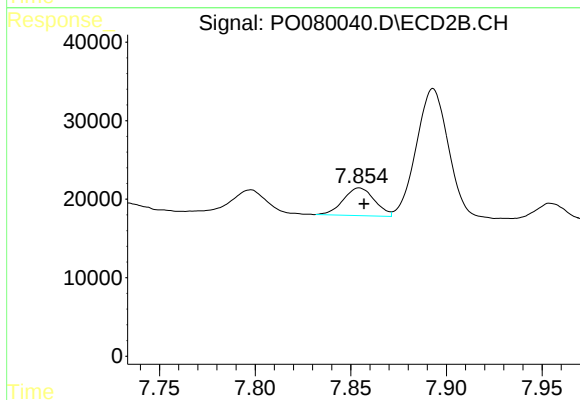
R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 358629
Conc: 245.63 ng/ml



#34 AR-1260-4

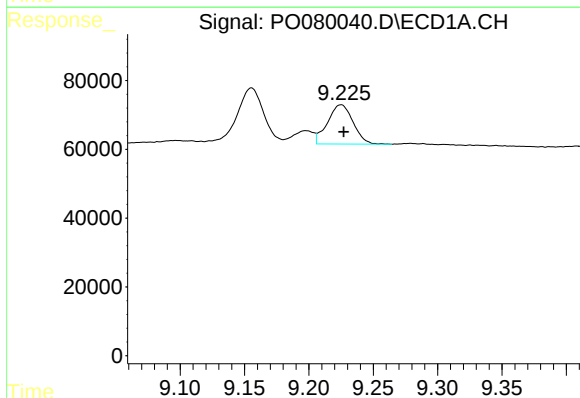
R.T.: 8.883 min
Delta R.T.: -0.009 min
Response: 491104
Conc: 191.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



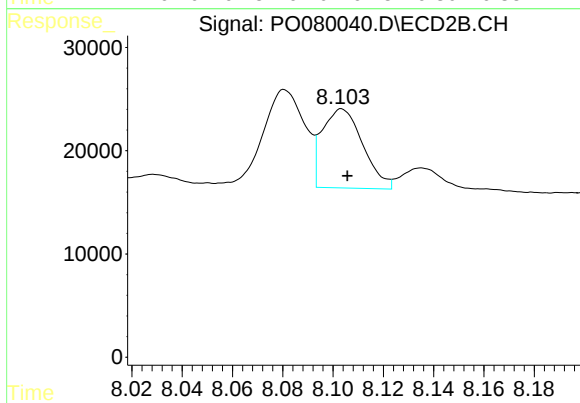
#34 AR-1260-4

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 40304
Conc: 34.01 ng/ml



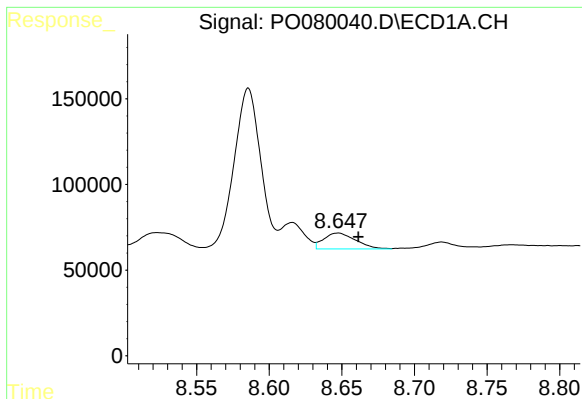
#35 AR-1260-5

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 158071
Conc: 30.92 ng/ml



#35 AR-1260-5

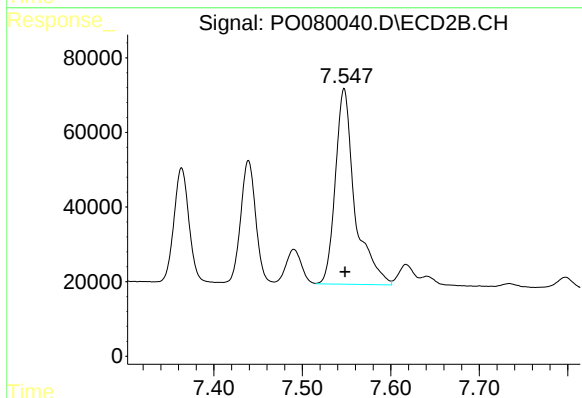
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 85976
Conc: 32.55 ng/ml



#36 AR-1262-1

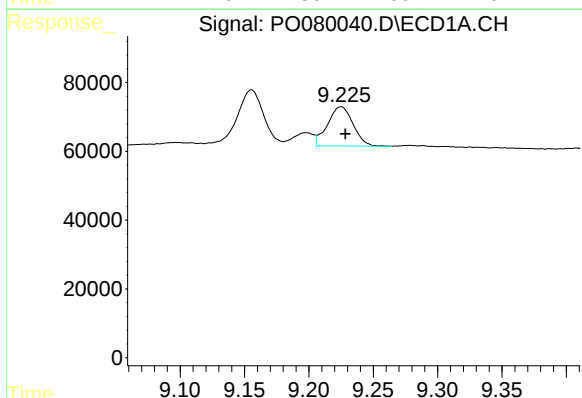
R.T.: 8.647 min
Delta R.T.: -0.014 min
Response: 143145
Conc: 44.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



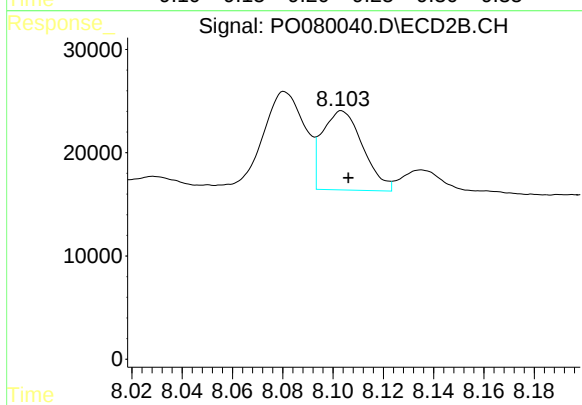
#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 803230
Conc: 954.24 ng/ml



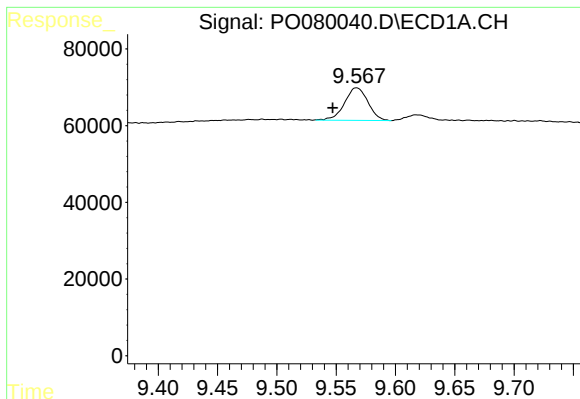
#37 AR-1262-2

R.T.: 9.225 min
Delta R.T.: -0.003 min
Response: 158071
Conc: 29.19 ng/ml



#37 AR-1262-2

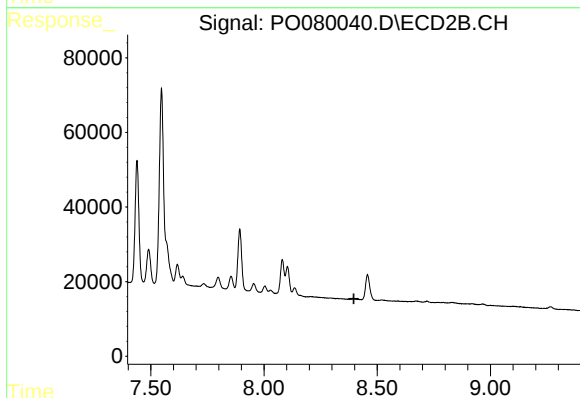
R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 85976
Conc: 32.02 ng/ml



#38 AR-1262-3

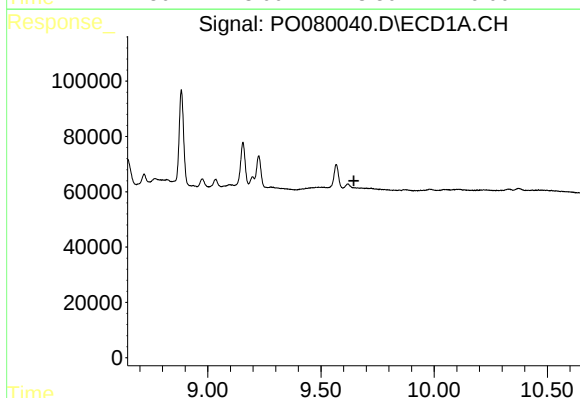
R.T.: 9.567 min
Delta R.T.: 0.020 min
Response: 116713
Conc: 30.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



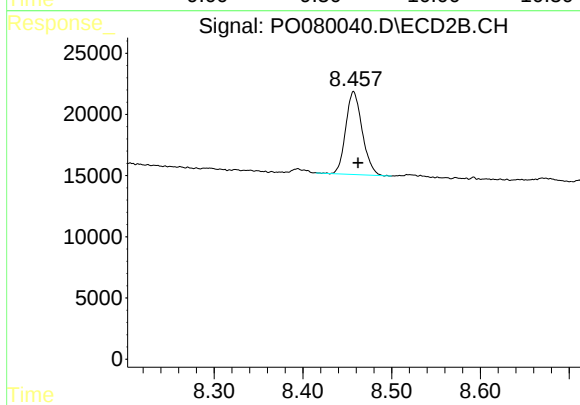
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



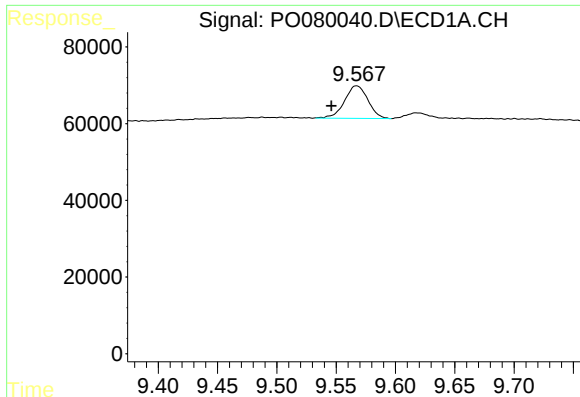
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.645 min
Response: 0
Conc: N.D.



#39 AR-1262-4

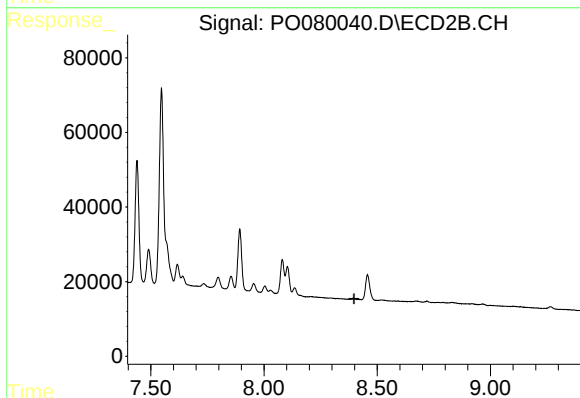
R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 87396
Conc: 43.71 ng/ml



#41 AR-1268-1

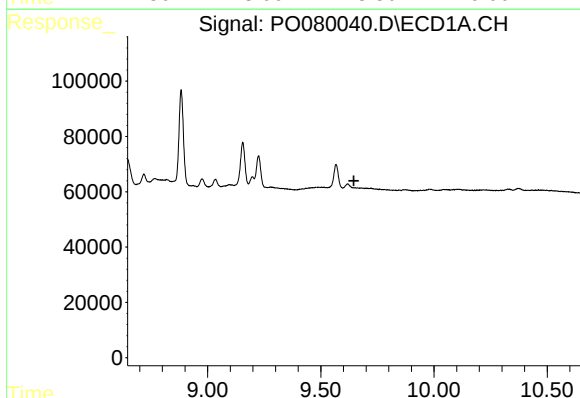
R.T.: 9.567 min
Delta R.T.: 0.021 min
Response: 116713
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



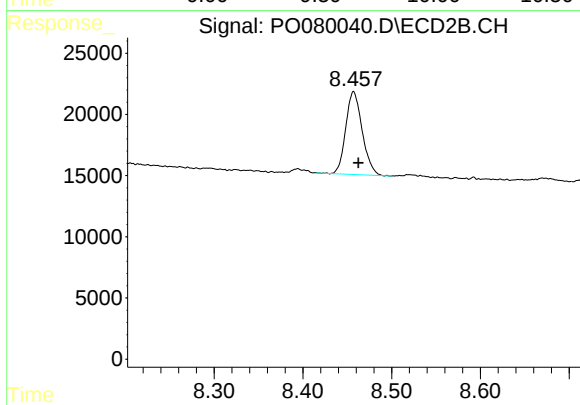
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 87396
Conc: 32.12 ng/ml