

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081307.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 16:34
 Operator : AJ\MA
 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: Sep 17 01:32:47 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...	4.925	4.051	3972001	1212496	50.315	49.065
2)	SA Decachlor...	10.986	9.409	3028201	1187912	51.001	50.887
Target Compounds							
3)	L1 AR-1016-1	0.000	5.323	0	4354	N.D.	4.514 #
4)	L1 AR-1016-2	0.000	5.323f	0	4354	N.D.	3.256 #
6)	L1 AR-1016-4	0.000	5.588	0	318979	N.D.	530.650 #
7)	L1 AR-1016-5	6.771	5.819	523964	177568	266.906	235.890
9)	L2 AR-1221-2	5.280	4.408	51306	16819	69.793	68.226
12)	L3 AR-1232-2	0.000	5.323f	0	4354	N.D.	7.104 #
14)	L3 AR-1232-4	0.000	5.631	0	84111	N.D.	278.896 #
15)	L3 AR-1232-5	6.553	5.819	908048	177568	1355.580	533.706 #
16)	L4 AR-1242-1	0.000	5.323	0	4354	N.D.	5.845 #
17)	L4 AR-1242-2	0.000	5.323f	0	4354	N.D.	4.268 #
19)	L4 AR-1242-4	0.000	5.631	0	84111	N.D.	148.671 #
20)	L4 AR-1242-5	7.244	6.202	457952	771323	285.835	1065.001 #
21)	L5 AR-1248-1	0.000	5.323	0	4354	N.D.	7.354 #
22)	L5 AR-1248-2	6.553	5.588	908048	318979	408.281	384.051
23)	L5 AR-1248-3	6.771	5.631	523964	84111	197.988	99.102 #
24)	L5 AR-1248-4	7.203	5.819	742938	177568	257.951	179.598 #
25)	L5 AR-1248-5	7.244	6.245	457952	89328	166.522	98.529 #
26)	L6 AR-1254-1	7.171	6.202	1577545	771323	488.134	487.598
27)	L6 AR-1254-2	7.402	6.362	2544788	697831	511.314	482.671
28)	L6 AR-1254-3	7.786	6.786	2585718	1058099	511.380	472.937
29)	L6 AR-1254-4	8.083	7.027	1932265	699697	517.056	494.283
30)	L6 AR-1254-5	8.513	7.459	2155480	1023110	521.078	484.901
31)	L7 AR-1260-1	7.952	6.923	1091283	566947	313.944	386.311
32)	L7 AR-1260-2	8.219	7.121	1269974	478390	284.959	272.540
33)	L7 AR-1260-3	8.575f	7.277	300542	488436	114.527	266.806 #
34)	L7 AR-1260-4	8.810	7.764	823254	52567	257.184	44.496 #
35)	L7 AR-1260-5	9.147	8.012	299990	123847	50.110	43.750
36)	L8 AR-1262-1	8.575f	7.459	300542	1023110	67.446	963.292 #
37)	L8 AR-1262-2	9.147	8.012	299990	123847	39.147	37.630
38)	L8 AR-1262-3	9.483f	0.000	241420	0	70.828	N.D. #
39)	L8 AR-1262-4	9.531f	8.363	65199	114283	31.138	48.174 #
41)	L9 AR-1268-1	9.483f	0.000	241420	0	26.156	N.D. #
42)	L9 AR-1268-2	0.000	8.363	0	114283	N.D.	33.672 #

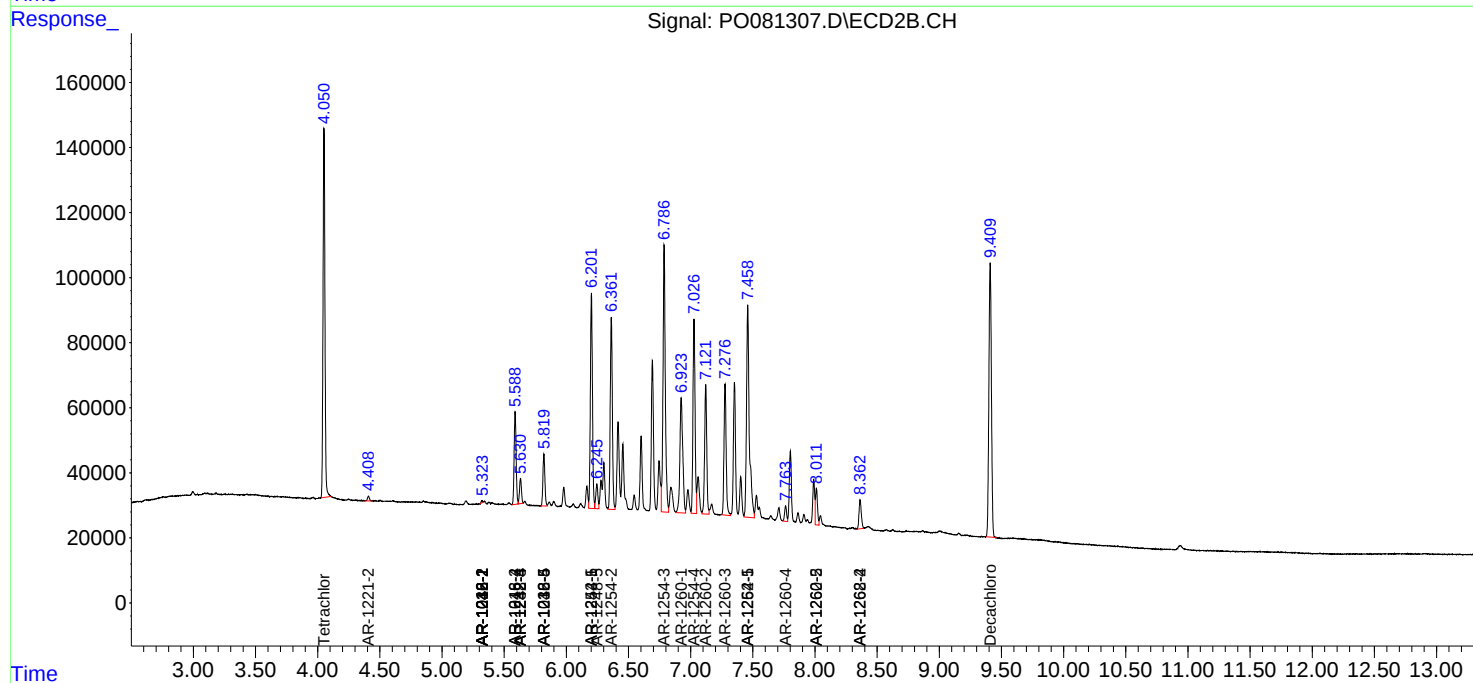
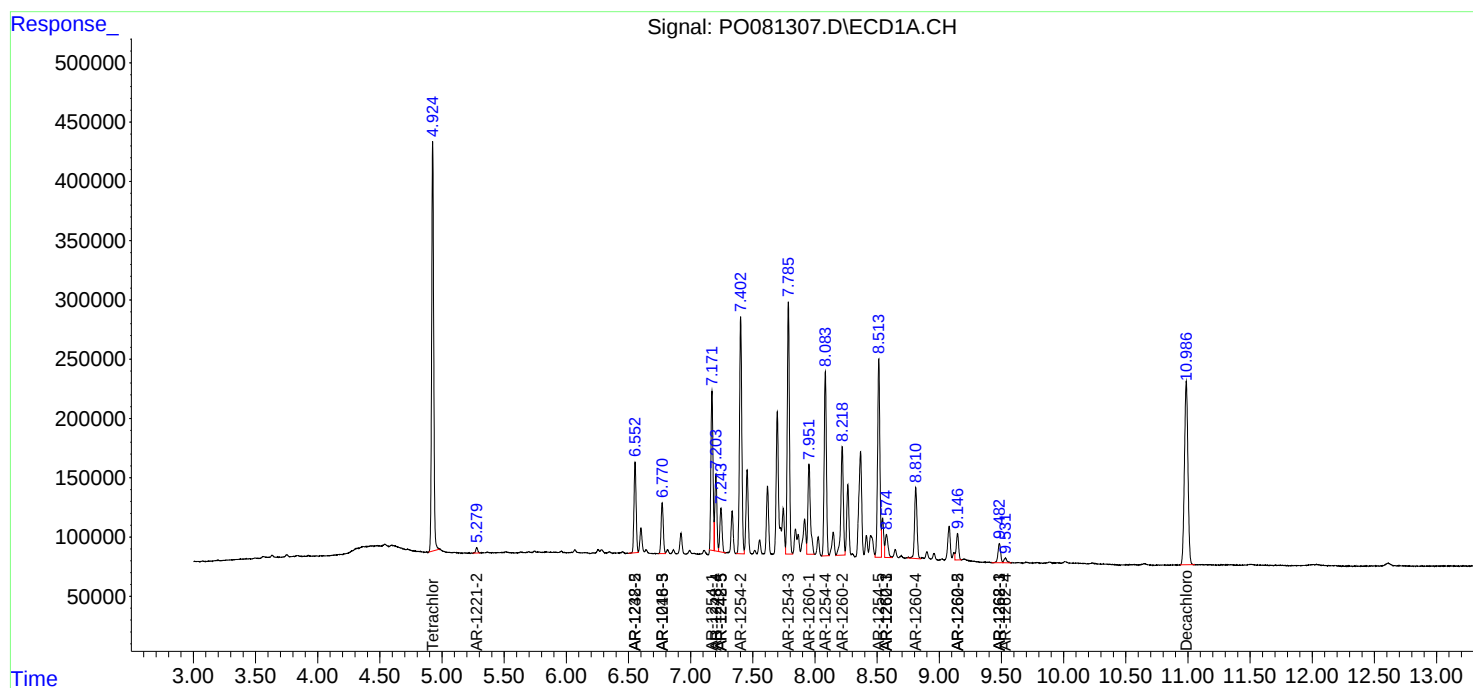
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

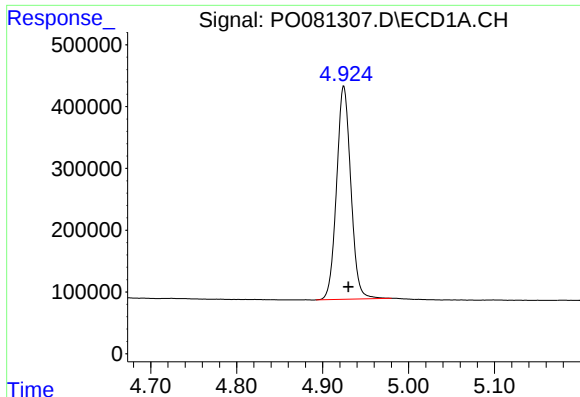
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
Data File : P0081307.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 16:34
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:32:47 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

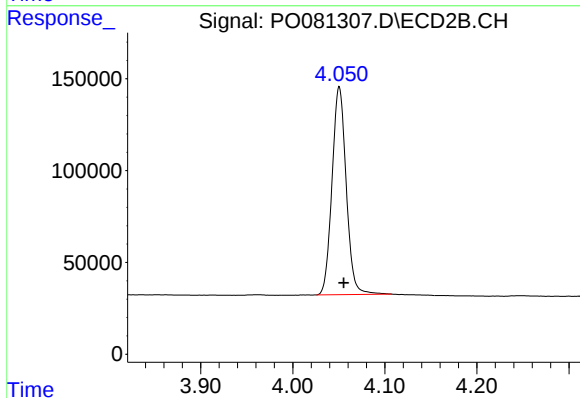




#1 Tetrachloro-m-xylene

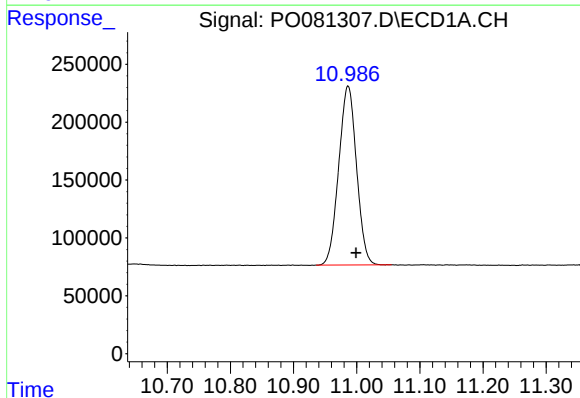
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 3972001
Conc: 50.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



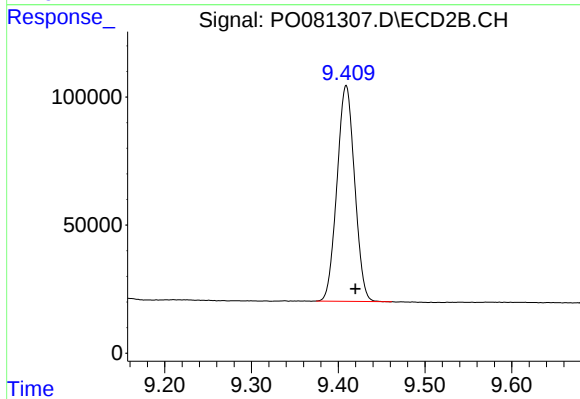
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.005 min
Response: 1212496
Conc: 49.06 ng/ml



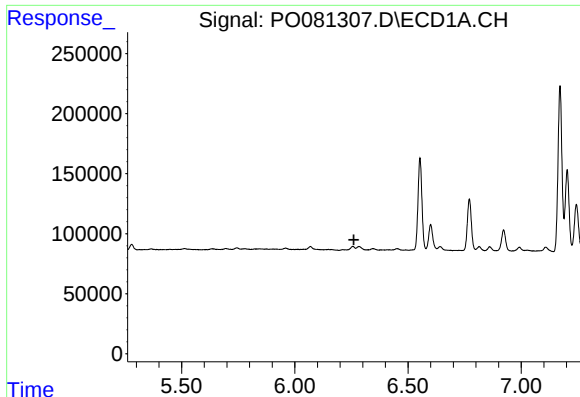
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.013 min
Response: 3028201
Conc: 51.00 ng/ml



#2 Decachlorobiphenyl

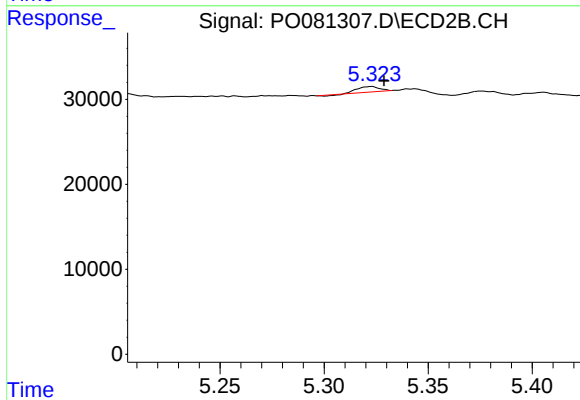
R.T.: 9.409 min
Delta R.T.: -0.011 min
Response: 1187912
Conc: 50.89 ng/ml



#3 AR-1016-1

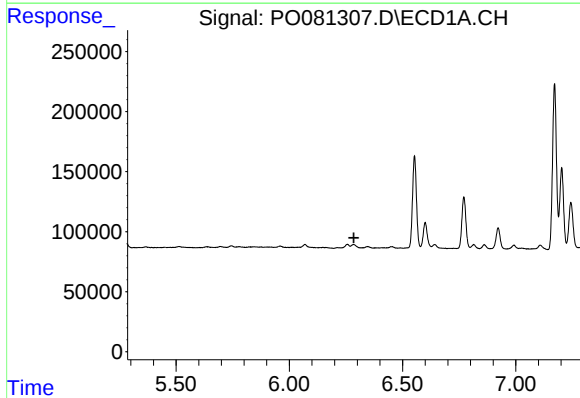
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



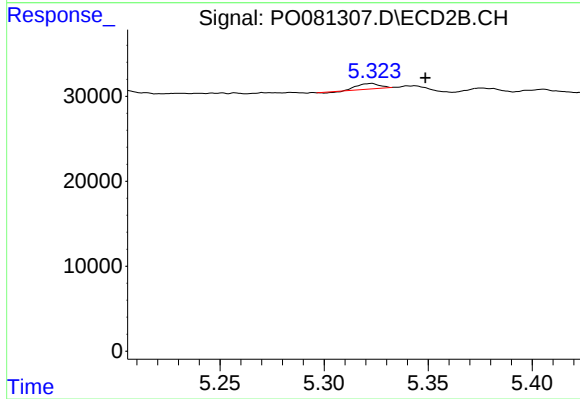
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 4354
Conc: 4.51 ng/ml



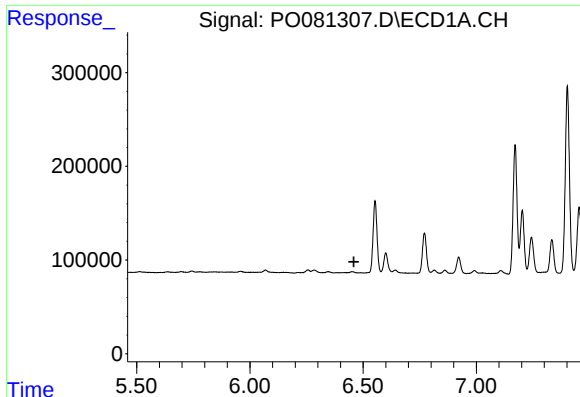
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#4 AR-1016-2

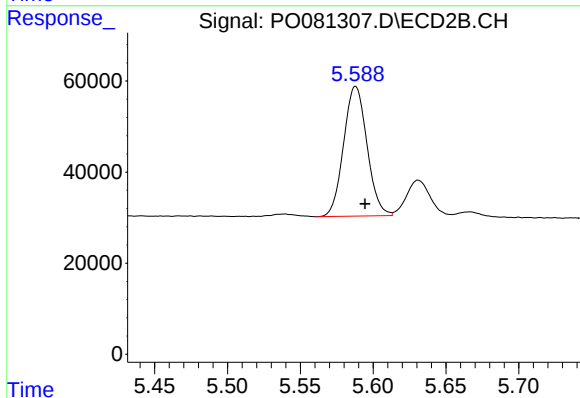
R.T.: 5.323 min
Delta R.T.: -0.026 min
Response: 4354
Conc: 3.26 ng/ml



#6 AR-1016-4

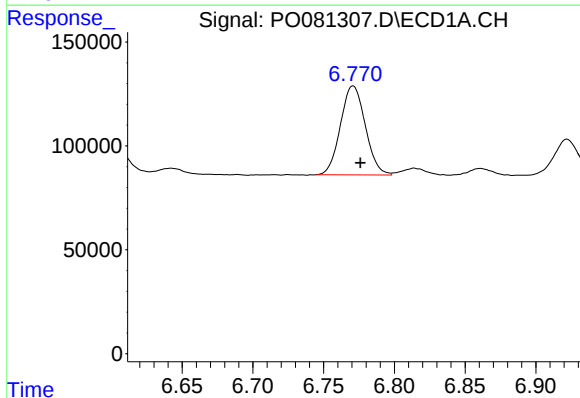
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



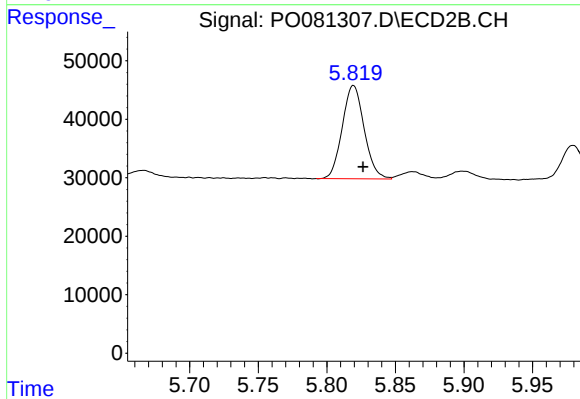
#6 AR-1016-4

R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 318979
Conc: 530.65 ng/ml



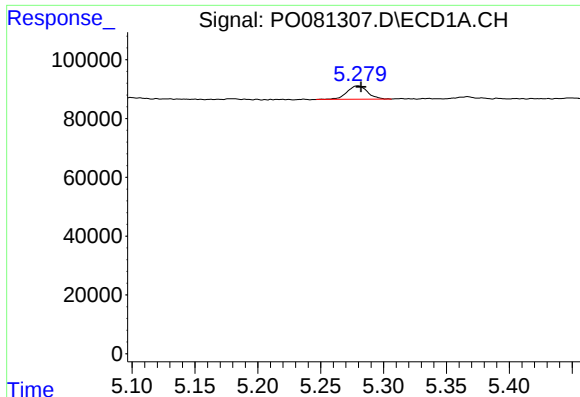
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 523964
Conc: 266.91 ng/ml



#7 AR-1016-5

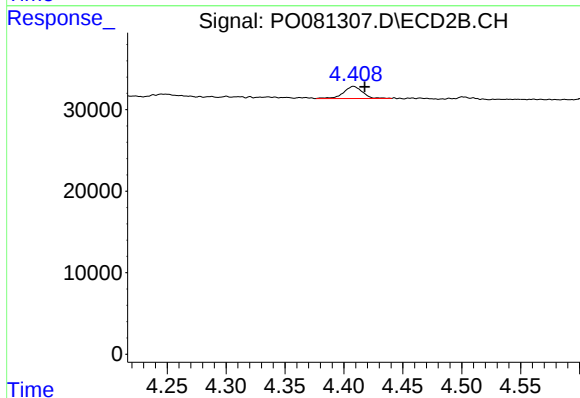
R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 177568
Conc: 235.89 ng/ml



#9 AR-1221-2

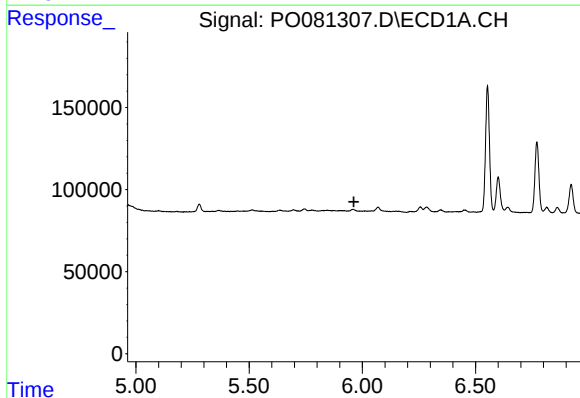
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 51306
Conc: 69.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



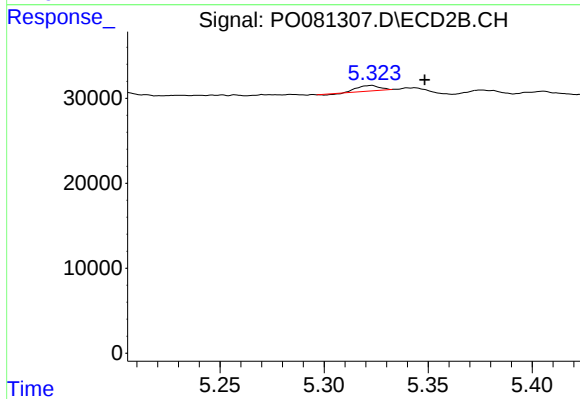
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: -0.010 min
Response: 16819
Conc: 68.23 ng/ml



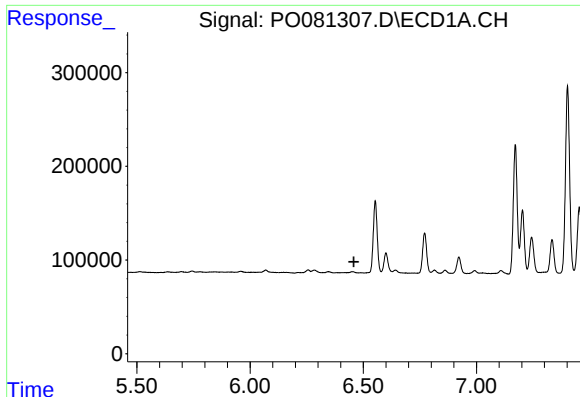
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

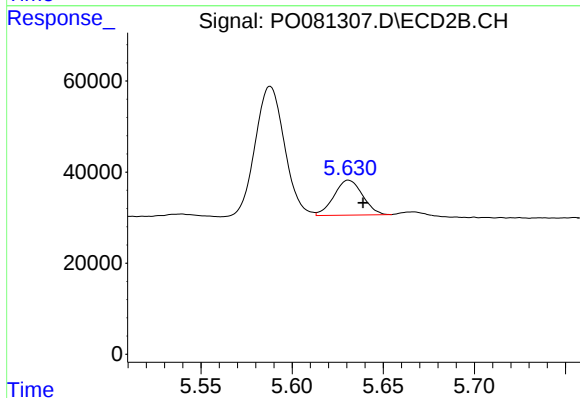
R.T.: 5.323 min
Delta R.T.: -0.025 min
Response: 4354
Conc: 7.10 ng/ml



#14 AR-1232-4

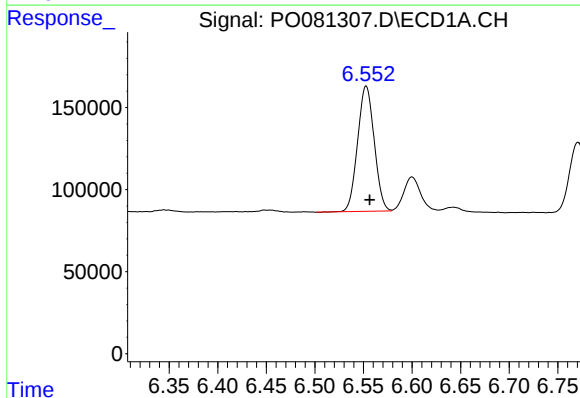
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



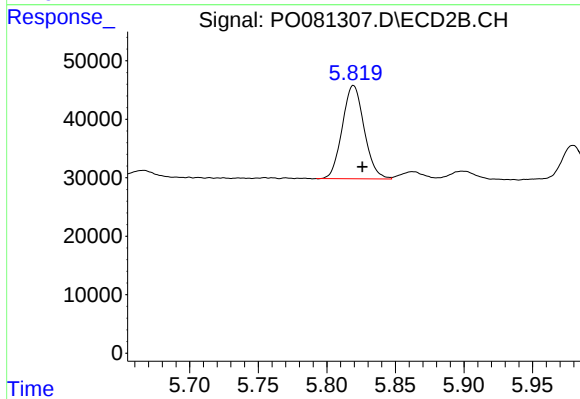
#14 AR-1232-4

R.T.: 5.631 min
Delta R.T.: -0.008 min
Response: 84111
Conc: 278.90 ng/ml



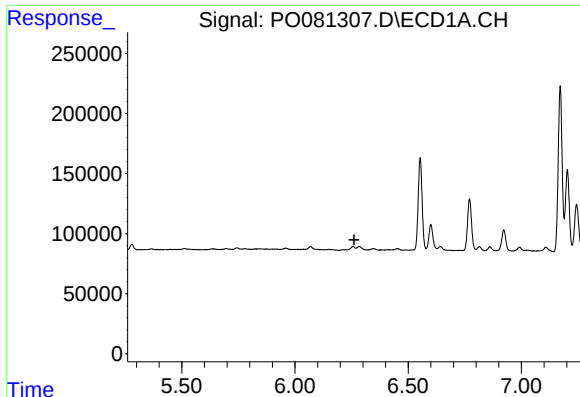
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 908048
Conc: 1355.58 ng/ml



#15 AR-1232-5

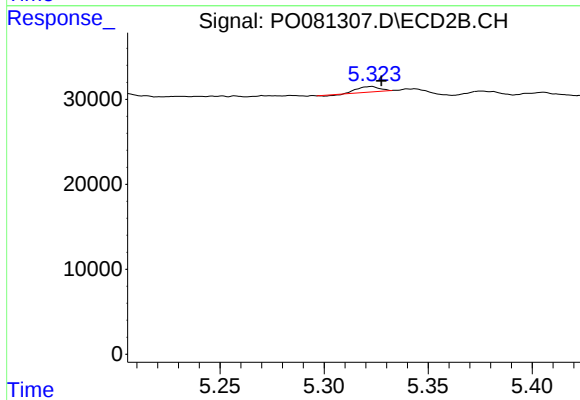
R.T.: 5.819 min
Delta R.T.: -0.006 min
Response: 177568
Conc: 533.71 ng/ml



#16 AR-1242-1

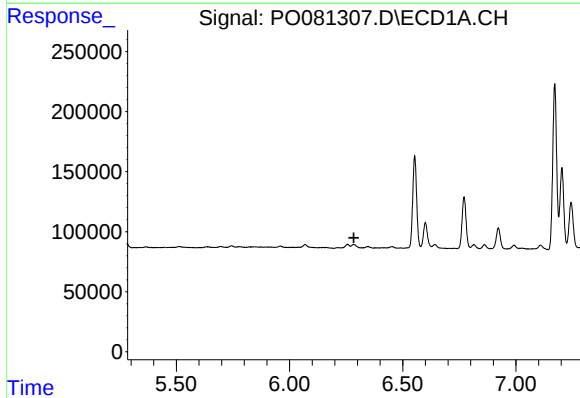
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



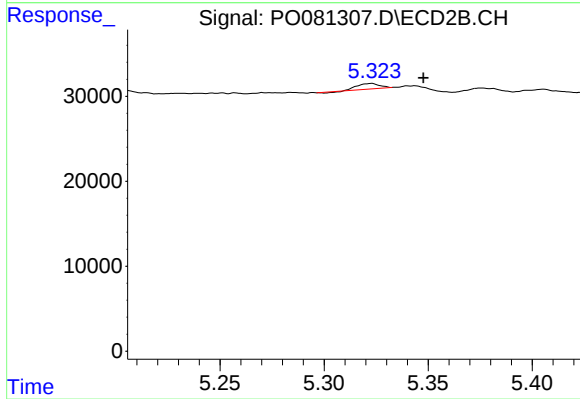
#16 AR-1242-1

R.T.: 5.323 min
Delta R.T.: -0.004 min
Response: 4354
Conc: 5.85 ng/ml



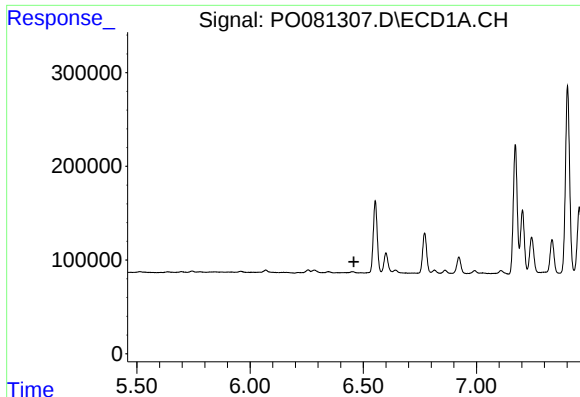
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.



#17 AR-1242-2

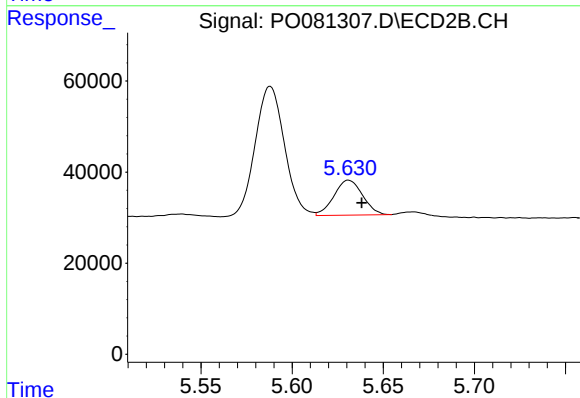
R.T.: 5.323 min
Delta R.T.: -0.025 min
Response: 4354
Conc: 4.27 ng/ml



#19 AR-1242-4

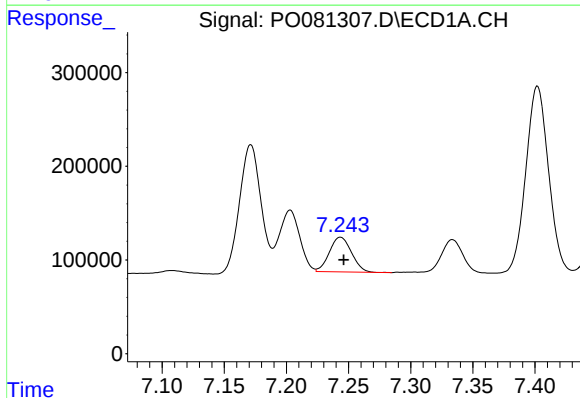
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



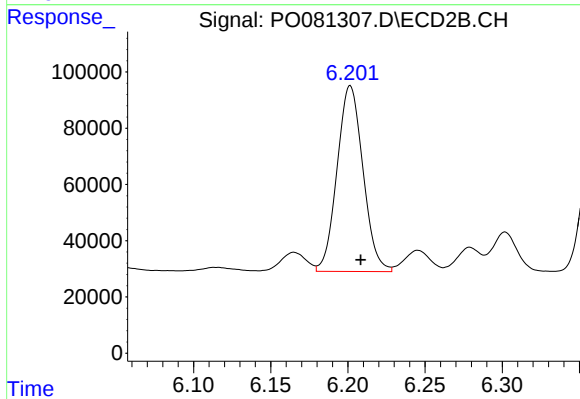
#19 AR-1242-4

R.T.: 5.631 min
Delta R.T.: -0.007 min
Response: 84111
Conc: 148.67 ng/ml



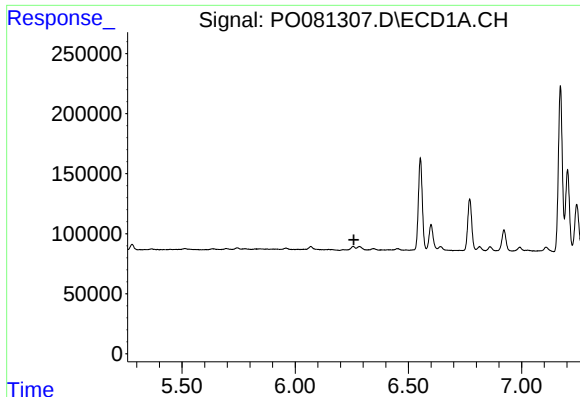
#20 AR-1242-5

R.T.: 7.244 min
Delta R.T.: -0.003 min
Response: 457952
Conc: 285.83 ng/ml



#20 AR-1242-5

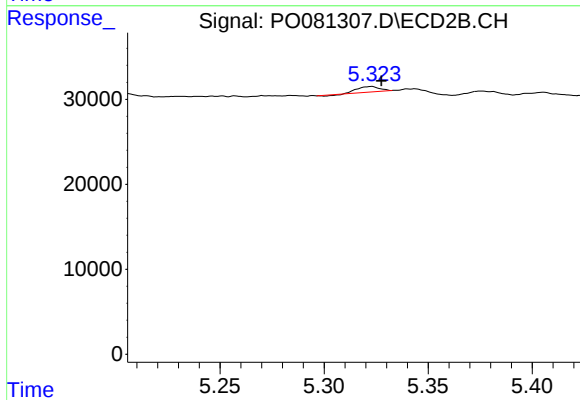
R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 771323
Conc: 1065.00 ng/ml



#21 AR-1248-1

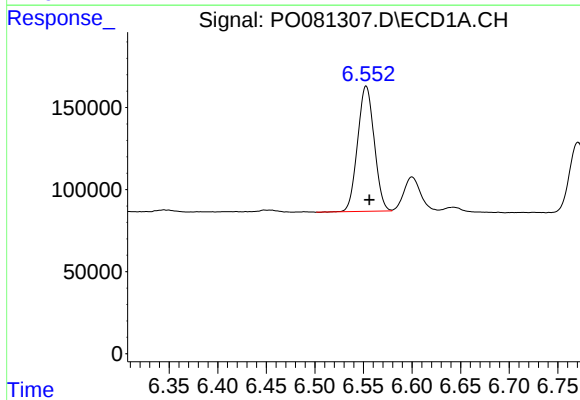
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



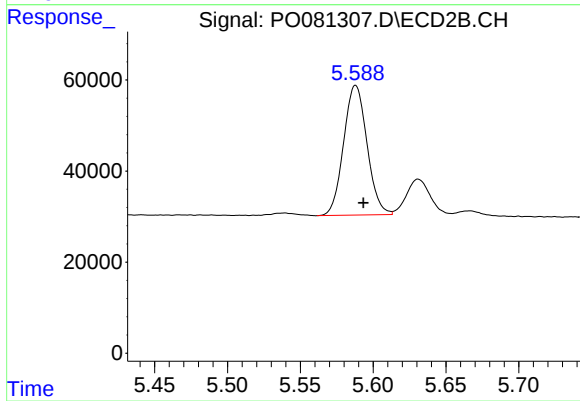
#21 AR-1248-1

R.T.: 5.323 min
Delta R.T.: -0.004 min
Response: 4354
Conc: 7.35 ng/ml



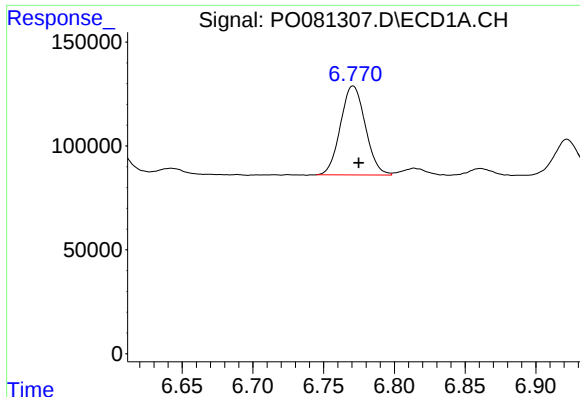
#22 AR-1248-2

R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 908048
Conc: 408.28 ng/ml



#22 AR-1248-2

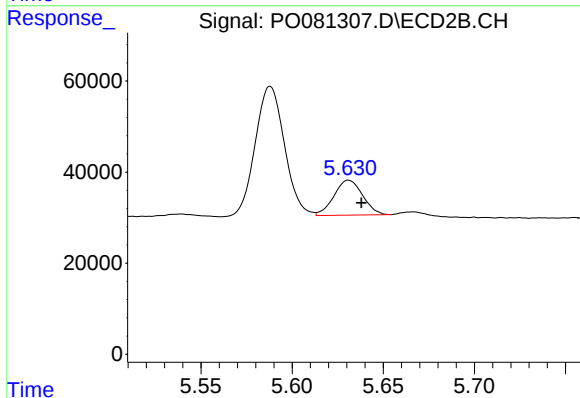
R.T.: 5.588 min
Delta R.T.: -0.005 min
Response: 318979
Conc: 384.05 ng/ml



#23 AR-1248-3

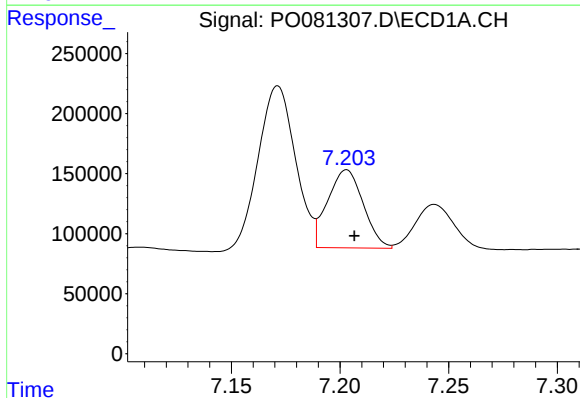
R.T.: 6.771 min
Delta R.T.: -0.004 min
Response: 523964
Conc: 197.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



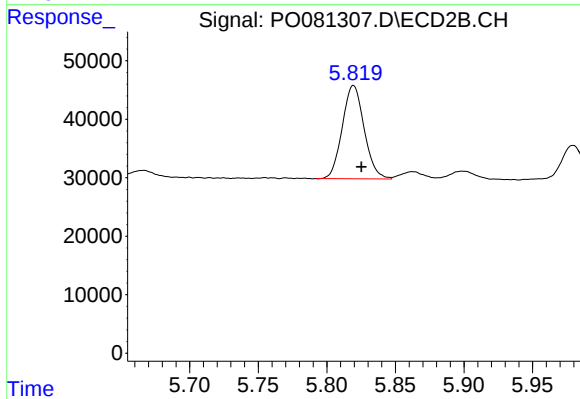
#23 AR-1248-3

R.T.: 5.631 min
Delta R.T.: -0.007 min
Response: 84111
Conc: 99.10 ng/ml



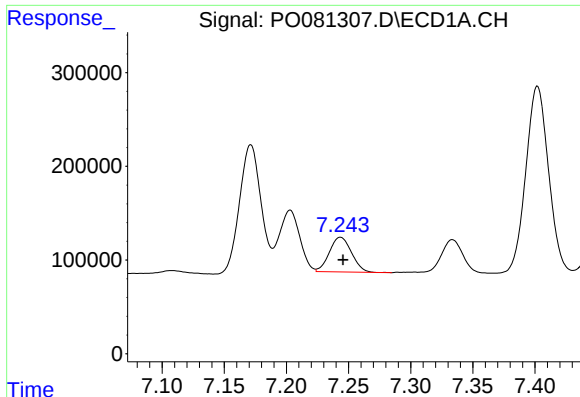
#24 AR-1248-4

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 742938
Conc: 257.95 ng/ml



#24 AR-1248-4

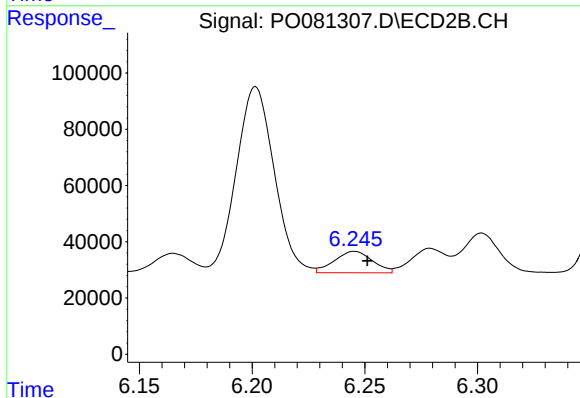
R.T.: 5.819 min
Delta R.T.: -0.006 min
Response: 177568
Conc: 179.60 ng/ml



#25 AR-1248-5

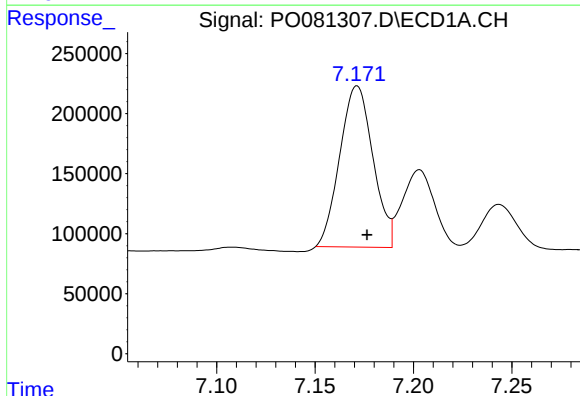
R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 457952
Conc: 166.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



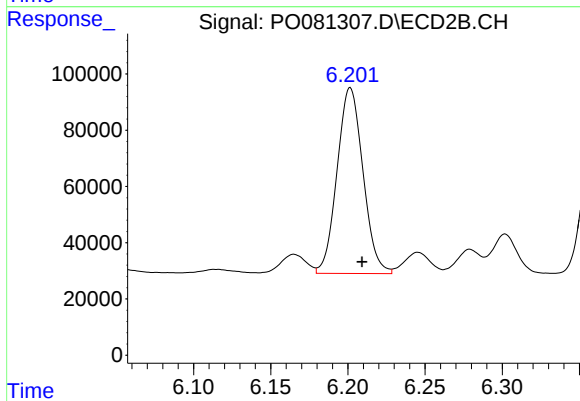
#25 AR-1248-5

R.T.: 6.245 min
Delta R.T.: -0.006 min
Response: 89328
Conc: 98.53 ng/ml



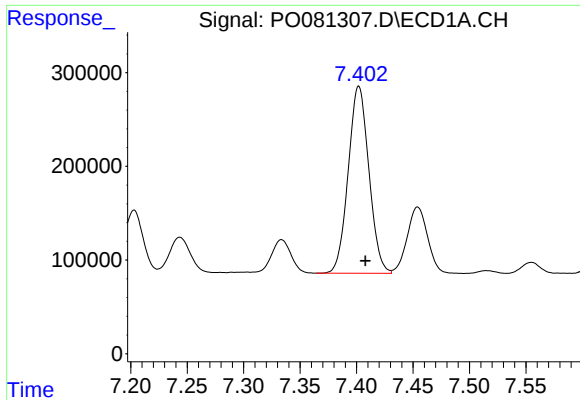
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 1577545
Conc: 488.13 ng/ml



#26 AR-1254-1

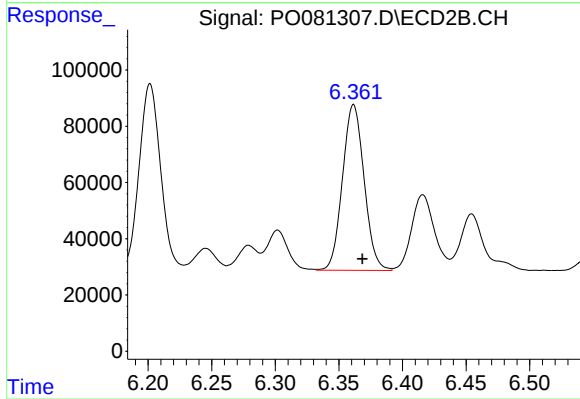
R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 771323
Conc: 487.60 ng/ml



#27 AR-1254-2

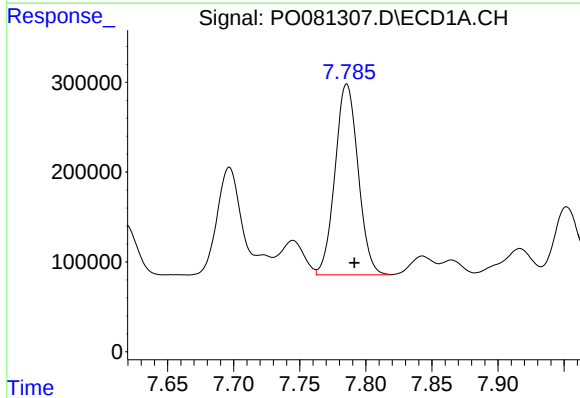
R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 2544788
Conc: 511.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



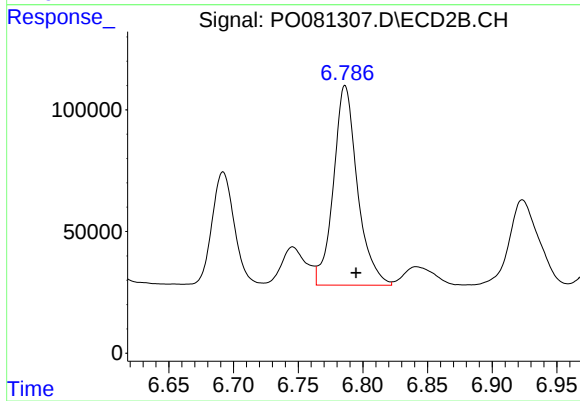
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: -0.007 min
Response: 697831
Conc: 482.67 ng/ml



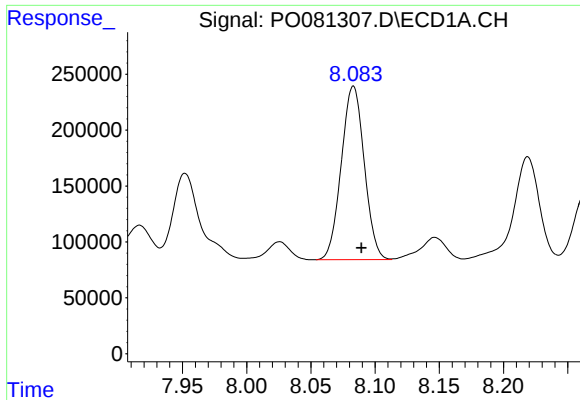
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: -0.006 min
Response: 2585718
Conc: 511.38 ng/ml



#28 AR-1254-3

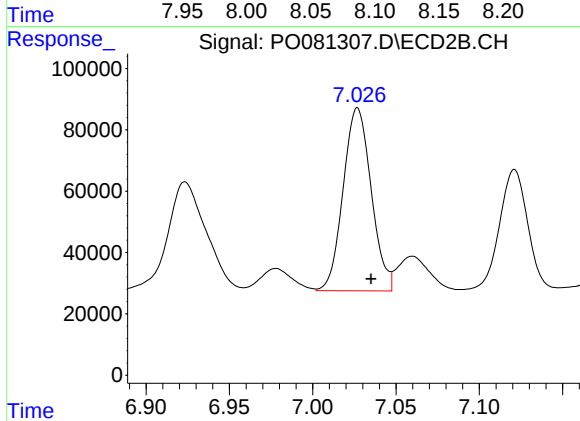
R.T.: 6.786 min
Delta R.T.: -0.008 min
Response: 1058099
Conc: 472.94 ng/ml



#29 AR-1254-4

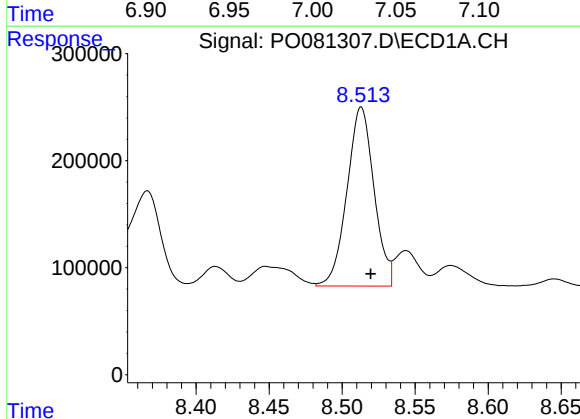
R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 1932265
Conc: 517.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



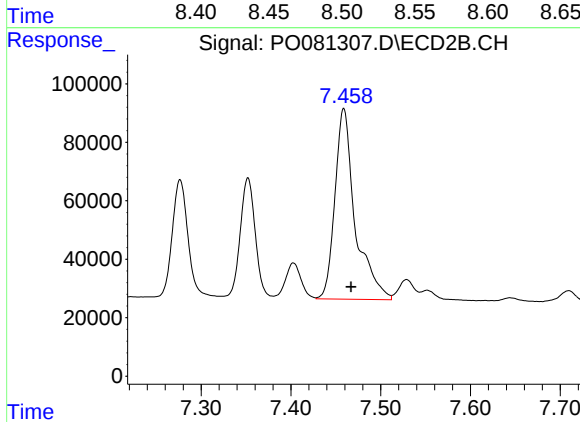
#29 AR-1254-4

R.T.: 7.027 min
Delta R.T.: -0.008 min
Response: 699697
Conc: 494.28 ng/ml



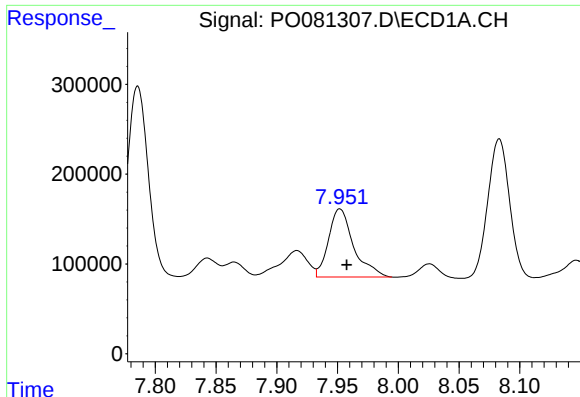
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.006 min
Response: 2155480
Conc: 521.08 ng/ml



#30 AR-1254-5

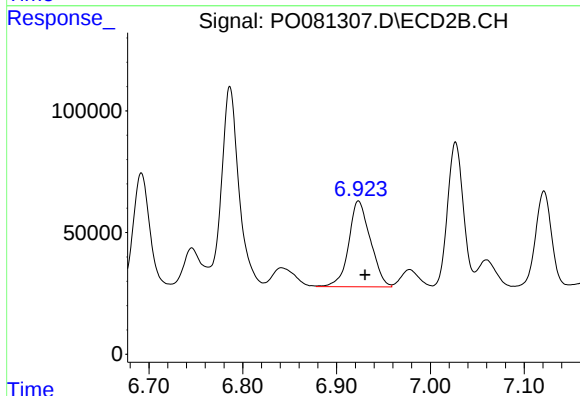
R.T.: 7.459 min
Delta R.T.: -0.008 min
Response: 1023110
Conc: 484.90 ng/ml



#31 AR-1260-1

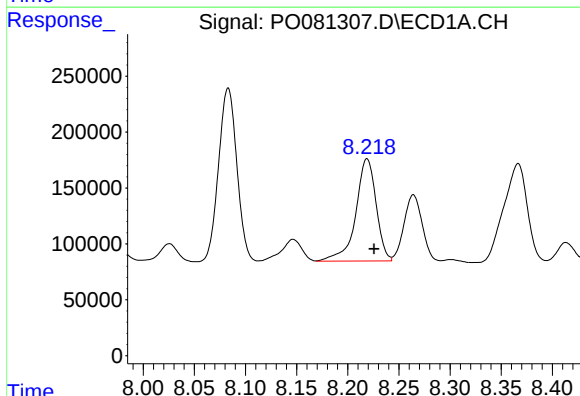
R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 1091283
Conc: 313.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



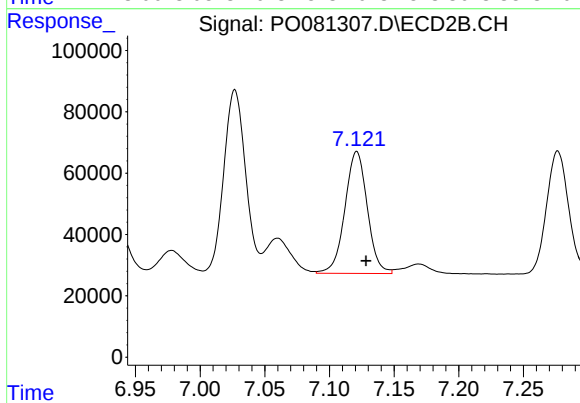
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 566947
Conc: 386.31 ng/ml



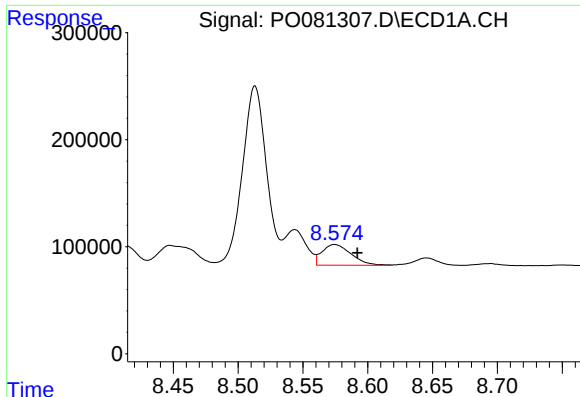
#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 1269974
Conc: 284.96 ng/ml



#32 AR-1260-2

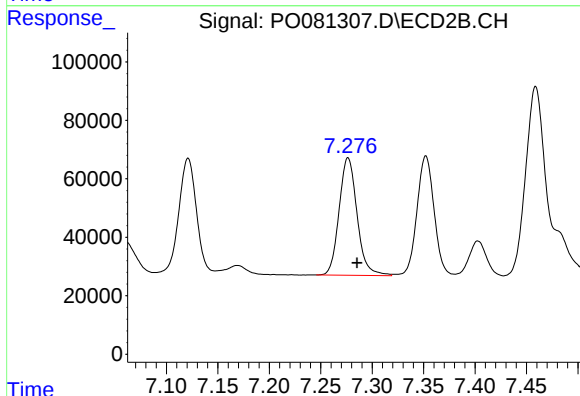
R.T.: 7.121 min
Delta R.T.: -0.007 min
Response: 478390
Conc: 272.54 ng/ml



#33 AR-1260-3

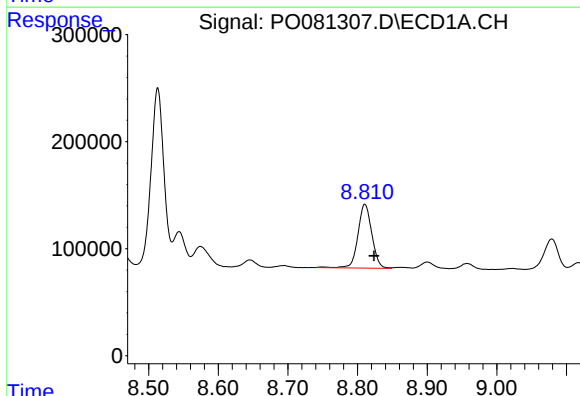
R.T.: 8.575 min
Delta R.T.: -0.018 min
Response: 300542
Conc: 114.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



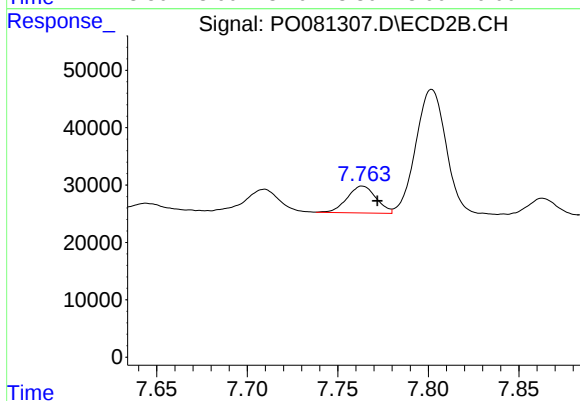
#33 AR-1260-3

R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 488436
Conc: 266.81 ng/ml



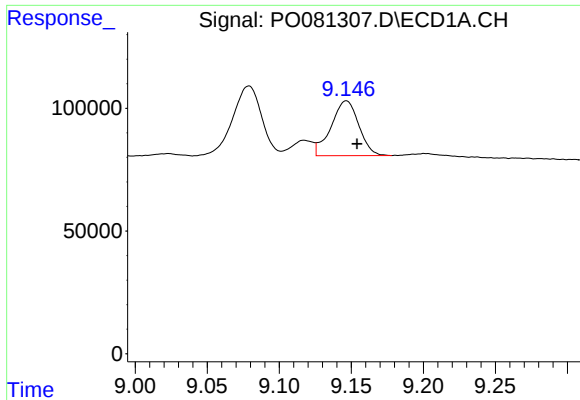
#34 AR-1260-4

R.T.: 8.810 min
Delta R.T.: -0.013 min
Response: 823254
Conc: 257.18 ng/ml



#34 AR-1260-4

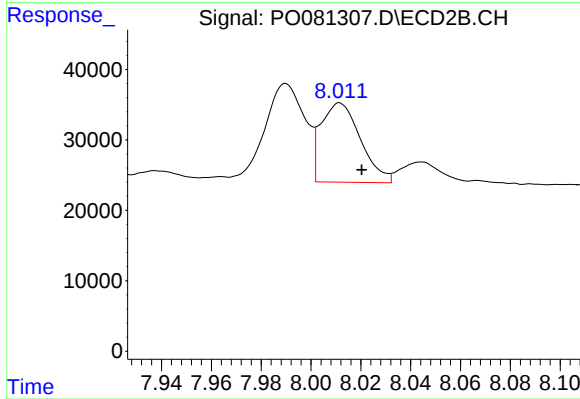
R.T.: 7.764 min
Delta R.T.: -0.008 min
Response: 52567
Conc: 44.50 ng/ml



#35 AR-1260-5

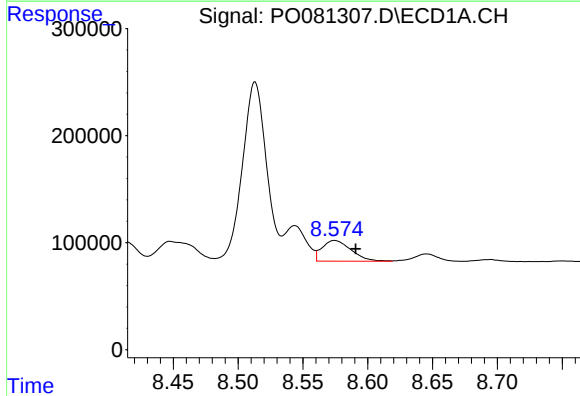
R.T.: 9.147 min
Delta R.T.: -0.008 min
Response: 299990
Conc: 50.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



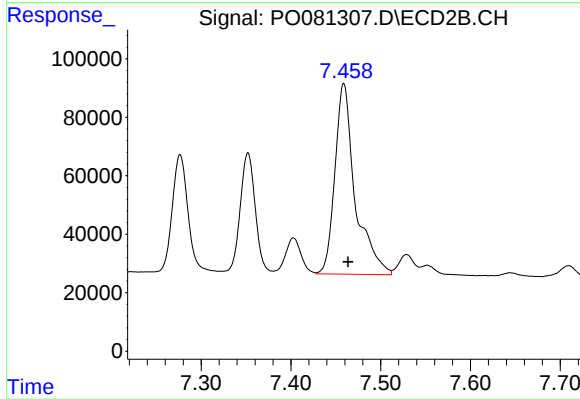
#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.009 min
Response: 123847
Conc: 43.75 ng/ml



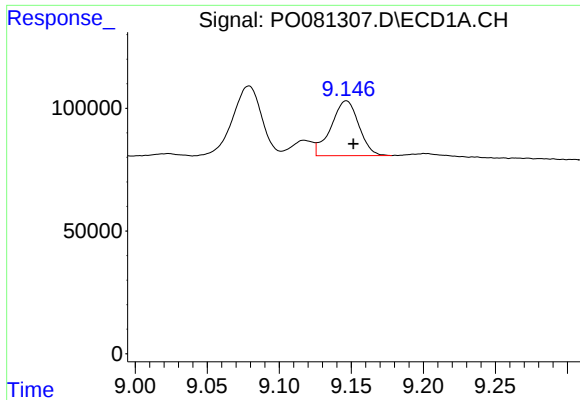
#36 AR-1262-1

R.T.: 8.575 min
Delta R.T.: -0.016 min
Response: 300542
Conc: 67.45 ng/ml



#36 AR-1262-1

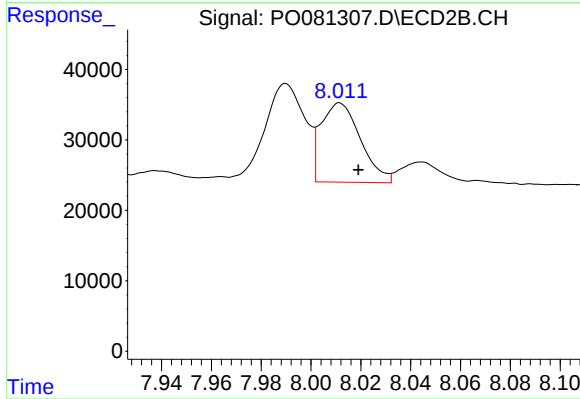
R.T.: 7.459 min
Delta R.T.: -0.005 min
Response: 1023110
Conc: 963.29 ng/ml



#37 AR-1262-2

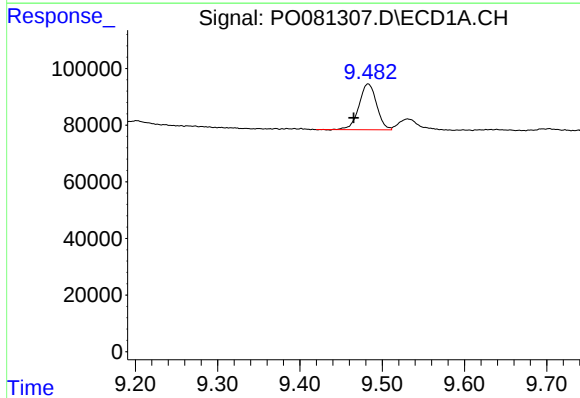
R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 299990
Conc: 39.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



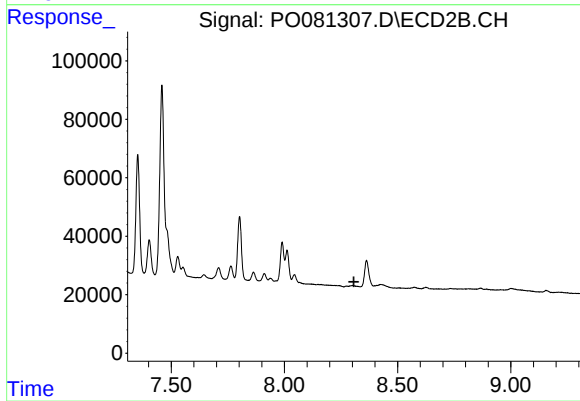
#37 AR-1262-2

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 123847
Conc: 37.63 ng/ml



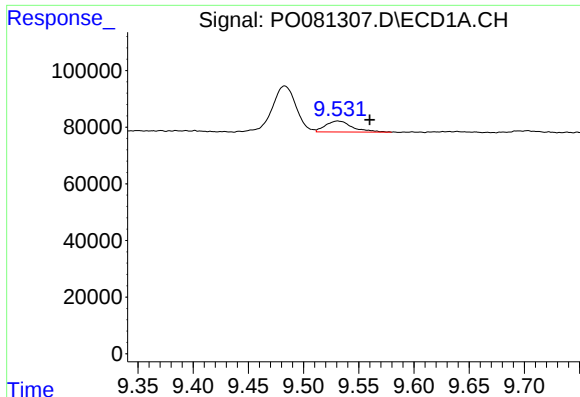
#38 AR-1262-3

R.T.: 9.483 min
Delta R.T.: 0.018 min
Response: 241420
Conc: 70.83 ng/ml



#38 AR-1262-3

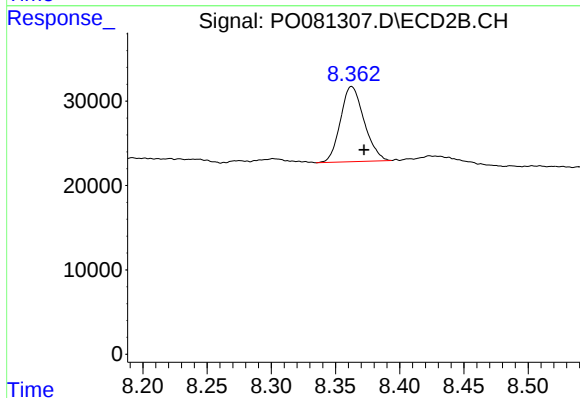
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.



#39 AR-1262-4

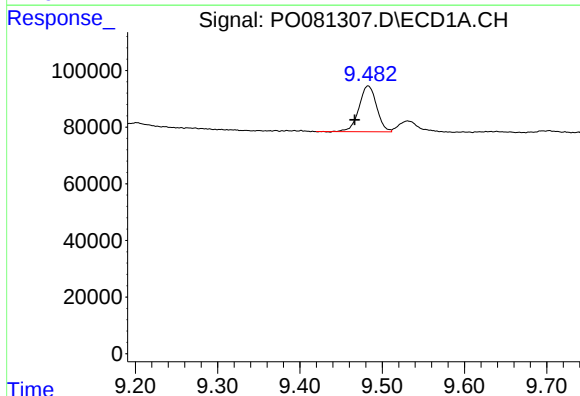
R.T.: 9.531 min
Delta R.T.: -0.029 min
Response: 65199
Conc: 31.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



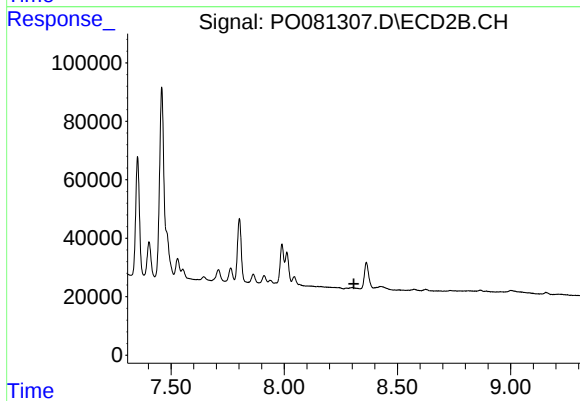
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: -0.010 min
Response: 114283
Conc: 48.17 ng/ml



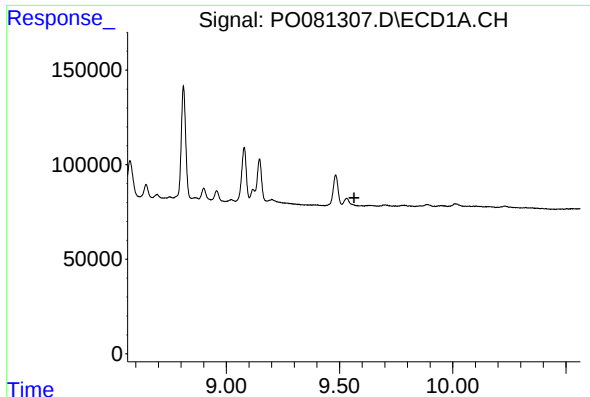
#41 AR-1268-1

R.T.: 9.483 min
Delta R.T.: 0.016 min
Response: 241420
Conc: 26.16 ng/ml



#41 AR-1268-1

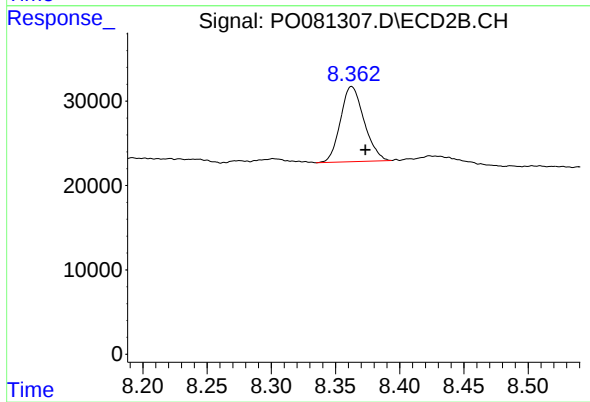
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.363 min
Delta R.T.: -0.011 min
Response: 114283
Conc: 33.67 ng/ml