

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
 Data File : P0080049.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2021 11:59
 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 03 02:11:43 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...	5.006	4.119	2957898	1098257	49.087	47.956
2)	SA Decachlor...	11.117	9.536	2146506	927819	45.758	44.646
Target Compounds							
3)	L1 AR-1016-1	0.000	5.397	0	5166	N.D.	5.497 #
4)	L1 AR-1016-2	6.364	5.397f	31183	5166	10.221	4.061 #
6)	L1 AR-1016-4	0.000	5.665	0	273165	N.D.	452.061 #
7)	L1 AR-1016-5	6.851	5.899	338721	160697	223.886	218.205
9)	L2 AR-1221-2	5.362	4.479	34113	14979	74.291	69.841
12)	L3 AR-1232-2	0.000	5.397f	0	5166	N.D.	9.187 #
13)	L3 AR-1232-3	6.364	0.000	31183	0	23.397	N.D. #
14)	L3 AR-1232-4	0.000	5.710	0	84674	N.D.	297.445 #
15)	L3 AR-1232-5	6.632	5.899	570450	160697	1277.446	535.099 #
16)	L4 AR-1242-1	0.000	5.397	0	5166	N.D.	7.254 #
17)	L4 AR-1242-2	6.364	5.397f	31183	5166	13.559	5.335 #
19)	L4 AR-1242-4	0.000	5.710	0	84674	N.D.	150.794 #
20)	L4 AR-1242-5	7.323	6.284	294952	625547	232.322	961.356 #
21)	L5 AR-1248-1	0.000	5.397	0	5166	N.D.	9.356 #
22)	L5 AR-1248-2	6.632	5.665	570450	273165	327.216	331.557
23)	L5 AR-1248-3	6.851	5.710	338721	84674	165.269	102.030 #
24)	L5 AR-1248-4	7.281	5.899	507095	160697	216.625	170.063
25)	L5 AR-1248-5	7.323	6.328	294952	78774	129.705	85.914 #
26)	L6 AR-1254-1	7.251	6.284	995760	625547	455.852	461.294
27)	L6 AR-1254-2	7.481	6.445	1496465	556803	455.717	464.368
28)	L6 AR-1254-3	7.864	6.874	1553031	861349	451.049	460.352
29)	L6 AR-1254-4	8.161	7.116	1128614	539920	443.746	456.055
30)	L6 AR-1254-5	8.591	7.552	1230115	751894	462.545	469.377
31)	L7 AR-1260-1	8.031	7.013	472292	425269	192.501	328.554 #
32)	L7 AR-1260-2	8.298	7.211	641313	344436	208.681	225.157
33)	L7 AR-1260-3	8.654	7.369	167869	354203	75.709	242.595 #
34)	L7 AR-1260-4	8.889	7.860	454245	40831	176.950	34.457 #
35)	L7 AR-1260-5	9.231	8.109	147754	83546	28.898	31.626
36)	L8 AR-1262-1	8.654	7.552	167869	751894	52.496	893.251 #
37)	L8 AR-1262-2	9.231	8.109	147754	83546	27.281	31.115
38)	L8 AR-1262-3	9.574f	0.000	112391	0	29.716	N.D. #
39)	L8 AR-1262-4	0.000	8.463	0	86254	N.D.	43.140 #
41)	L9 AR-1268-1	9.574f	0.000	112391	0	17.360	N.D. #
42)	L9 AR-1268-2	0.000	8.463	0	86254	N.D.	31.700 #

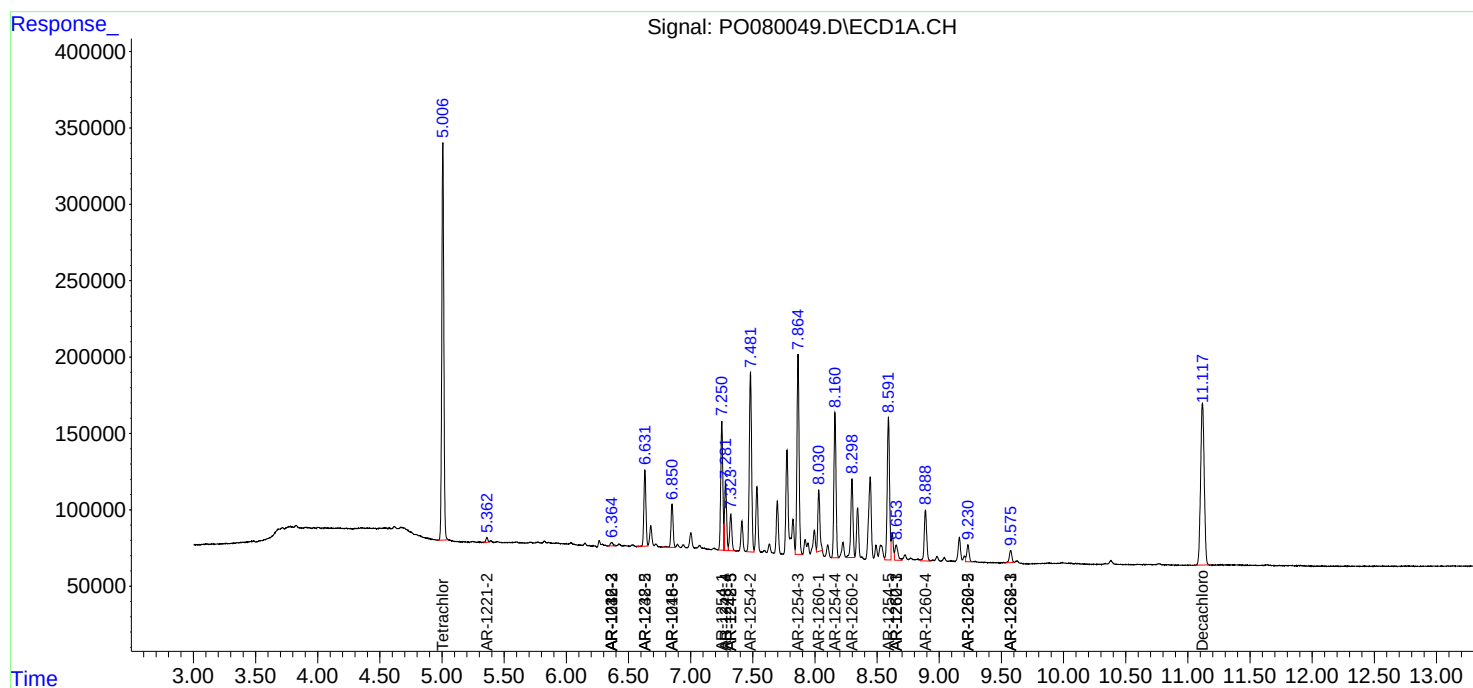
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

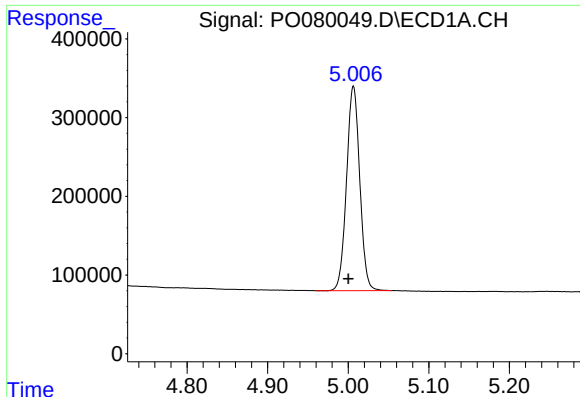
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
Data File : P0080049.D
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Acq On : 02 Aug 2021 11:59
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 02:11:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

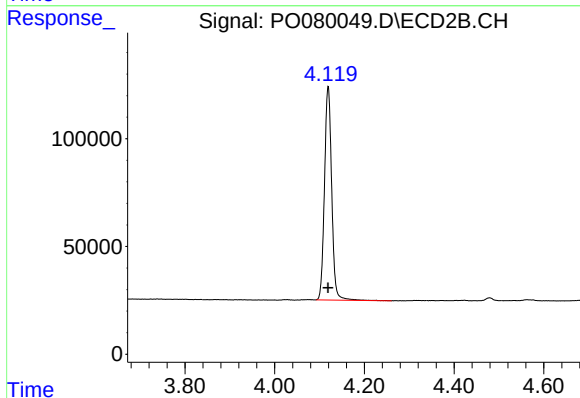




#1 Tetrachloro-m-xylene

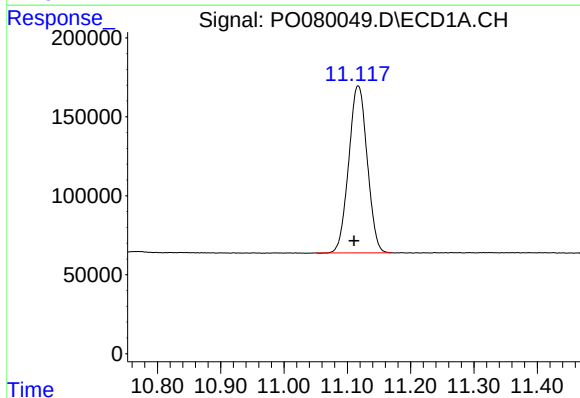
R.T.: 5.006 min
Delta R.T.: 0.006 min
Response: 2957898
Conc: 49.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



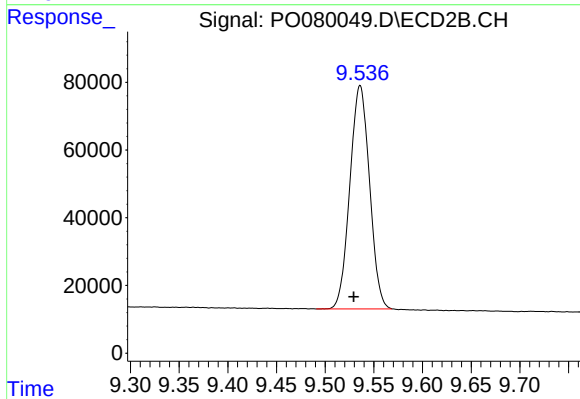
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 1098257
Conc: 47.96 ng/ml



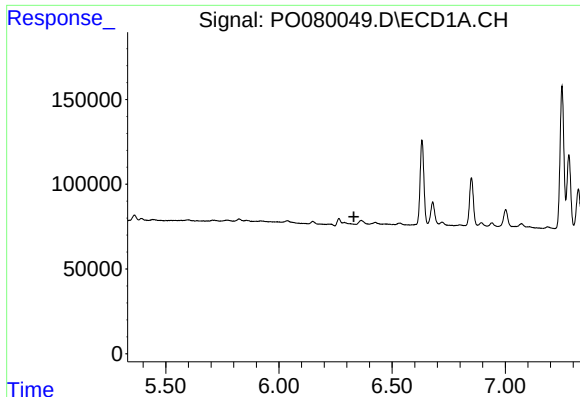
#2 Decachlorobiphenyl

R.T.: 11.117 min
Delta R.T.: 0.007 min
Response: 2146506
Conc: 45.76 ng/ml



#2 Decachlorobiphenyl

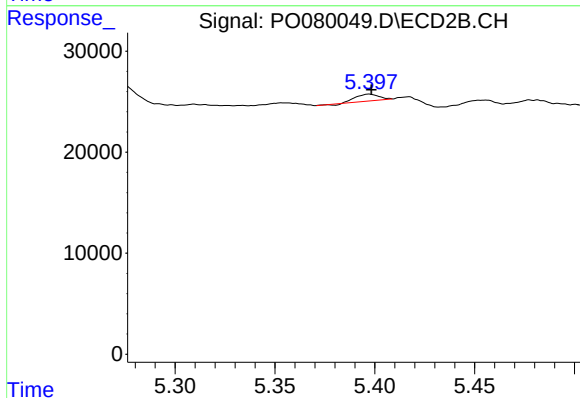
R.T.: 9.536 min
Delta R.T.: 0.007 min
Response: 927819
Conc: 44.65 ng/ml



#3 AR-1016-1

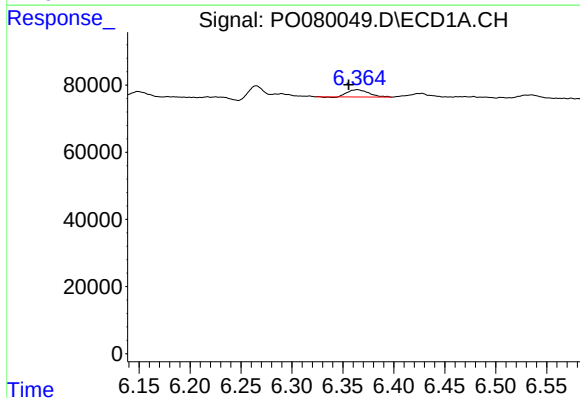
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



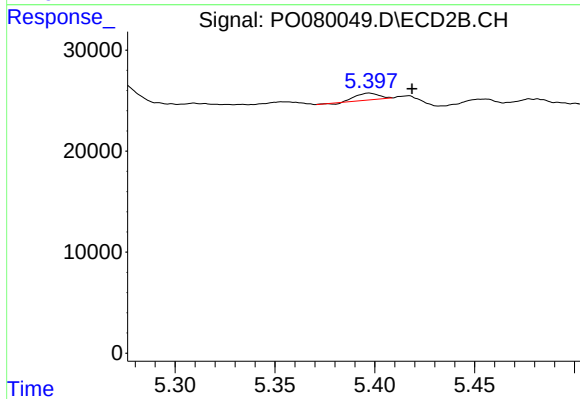
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 5166
Conc: 5.50 ng/ml



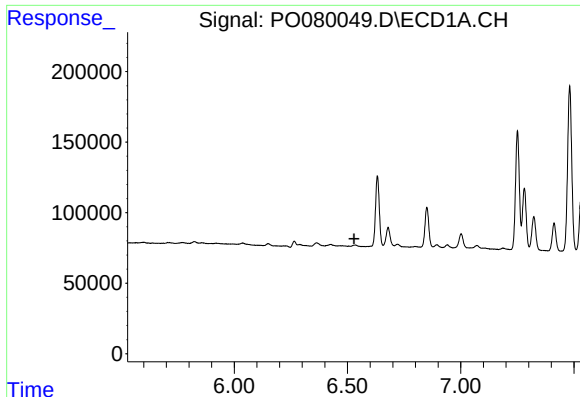
#4 AR-1016-2

R.T.: 6.364 min
Delta R.T.: 0.008 min
Response: 31183
Conc: 10.22 ng/ml



#4 AR-1016-2

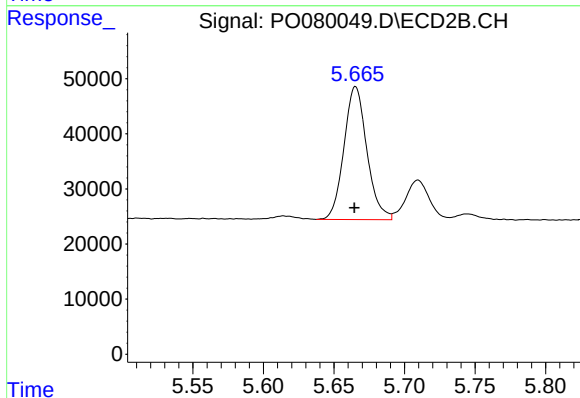
R.T.: 5.397 min
Delta R.T.: -0.021 min
Response: 5166
Conc: 4.06 ng/ml



#6 AR-1016-4

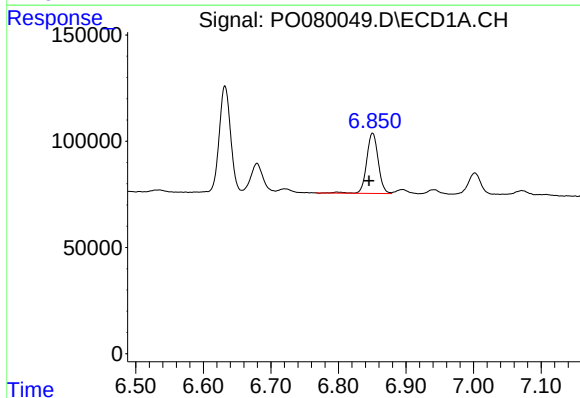
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



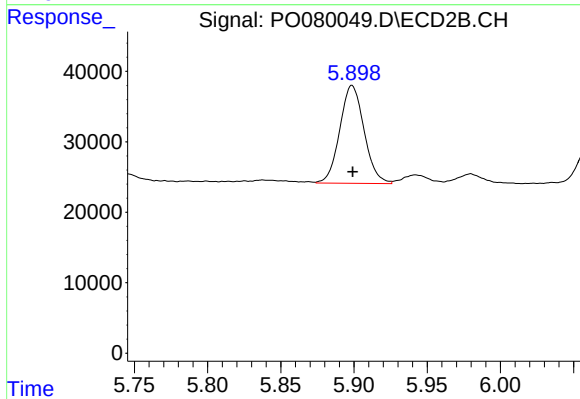
#6 AR-1016-4

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 273165
Conc: 452.06 ng/ml



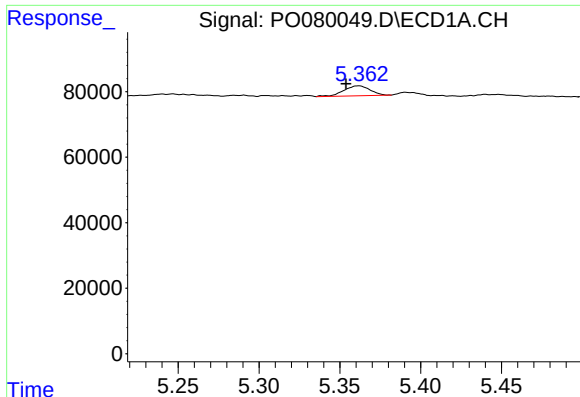
#7 AR-1016-5

R.T.: 6.851 min
Delta R.T.: 0.005 min
Response: 338721
Conc: 223.89 ng/ml



#7 AR-1016-5

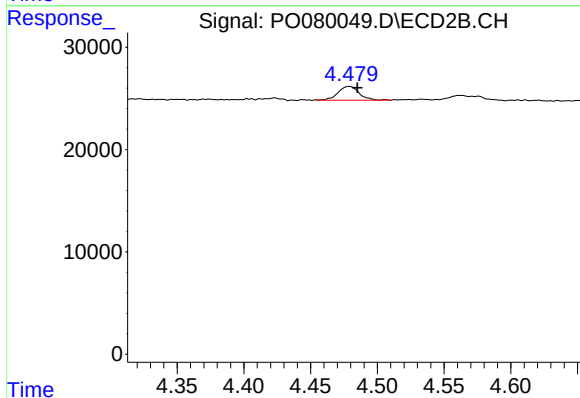
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 160697
Conc: 218.20 ng/ml



#9 AR-1221-2

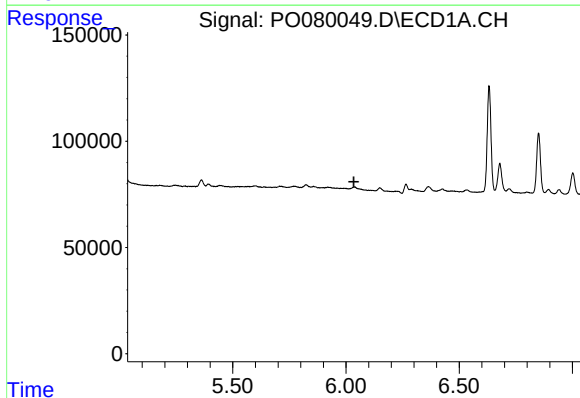
R.T.: 5.362 min
Delta R.T.: 0.008 min
Response: 34113
Conc: 74.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



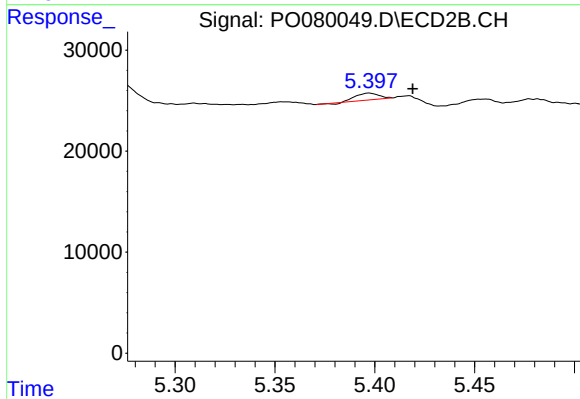
#9 AR-1221-2

R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 14979
Conc: 69.84 ng/ml



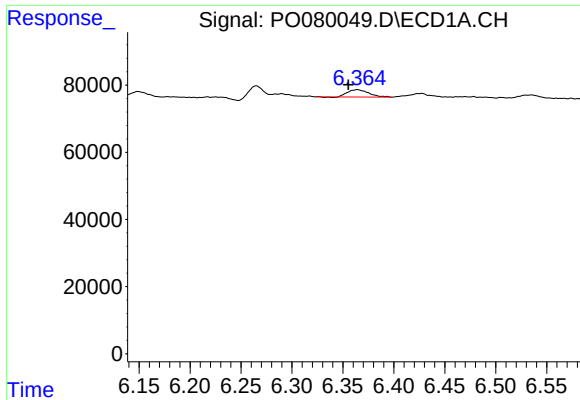
#12 AR-1232-2

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



#12 AR-1232-2

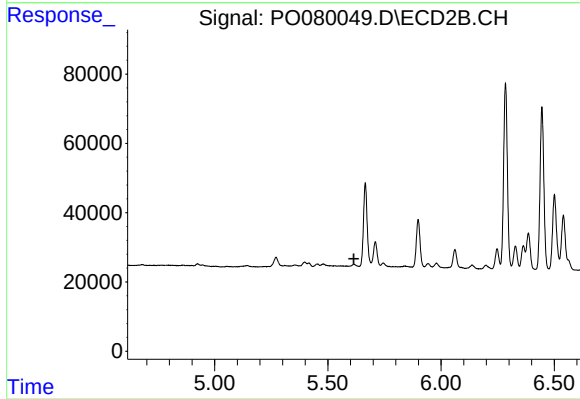
R.T.: 5.397 min
Delta R.T.: -0.022 min
Response: 5166
Conc: 9.19 ng/ml



#13 AR-1232-3

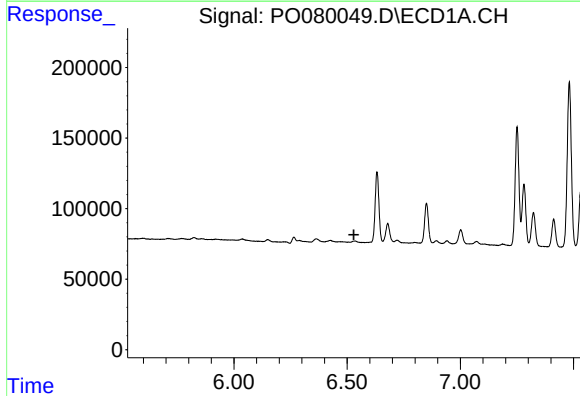
R.T.: 6.364 min
Delta R.T.: 0.009 min
Response: 31183
Conc: 23.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



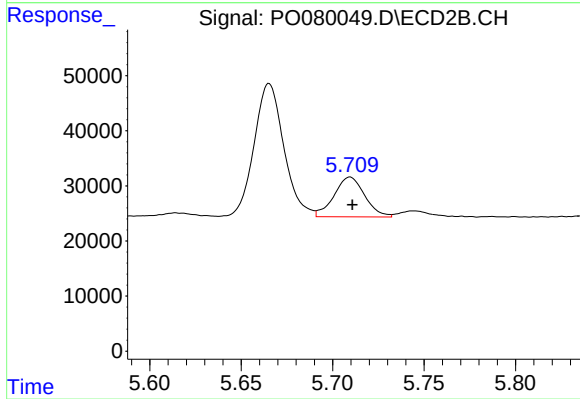
#13 AR-1232-3

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



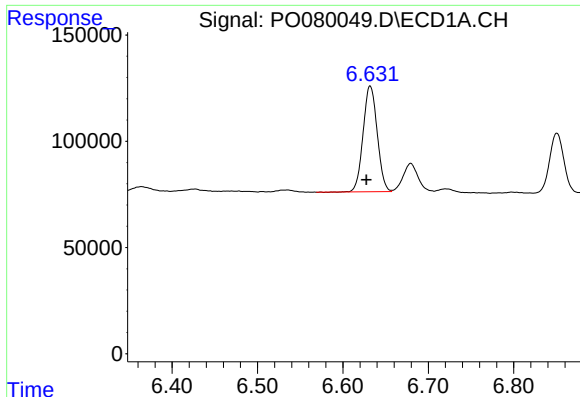
#14 AR-1232-4

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



#14 AR-1232-4

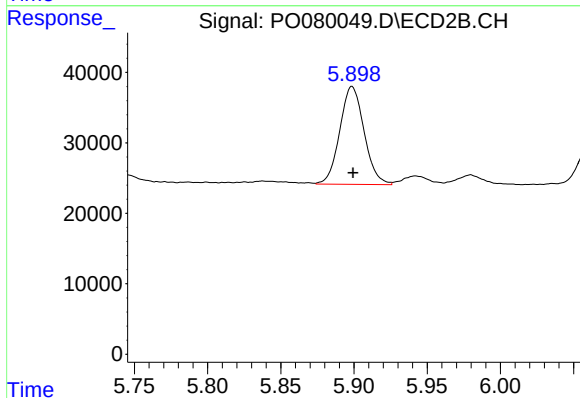
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 84674
Conc: 297.44 ng/ml



#15 AR-1232-5

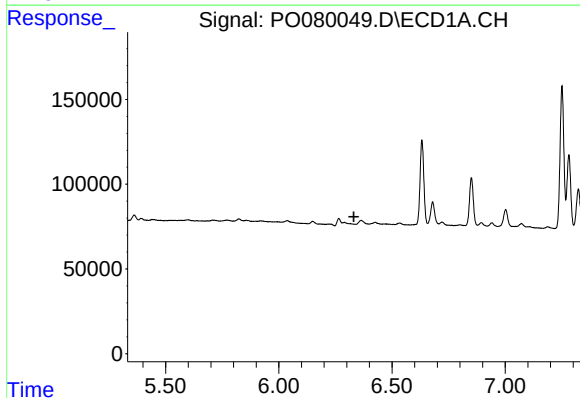
R.T.: 6.632 min
Delta R.T.: 0.004 min
Response: 570450
Conc: 1277.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



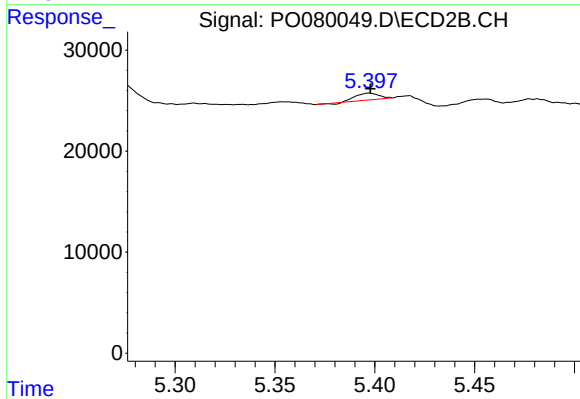
#15 AR-1232-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 160697
Conc: 535.10 ng/ml



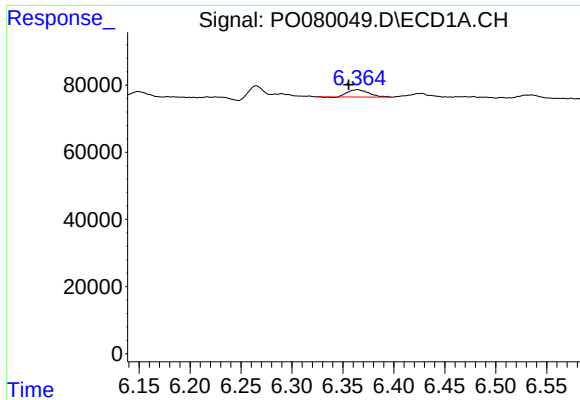
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#16 AR-1242-1

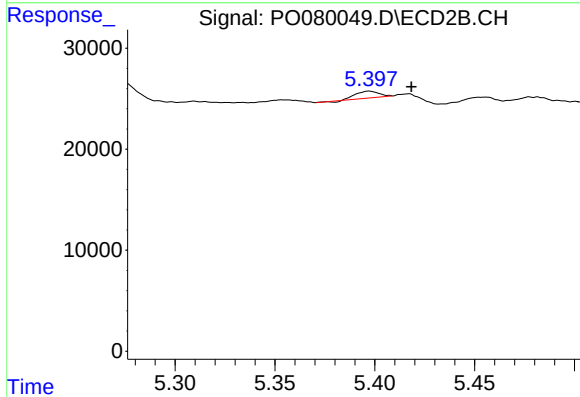
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 5166
Conc: 7.25 ng/ml



#17 AR-1242-2

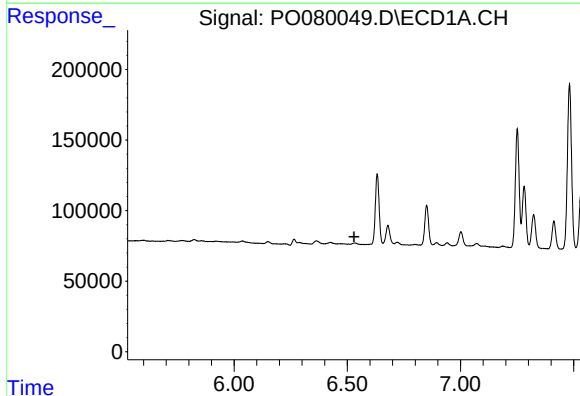
R.T.: 6.364 min
Delta R.T.: 0.009 min
Response: 31183
Conc: 13.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



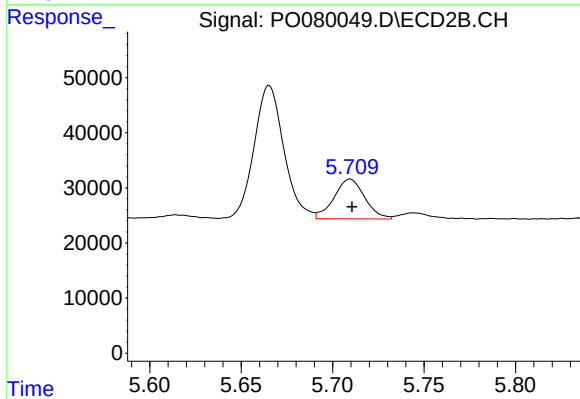
#17 AR-1242-2

R.T.: 5.397 min
Delta R.T.: -0.021 min
Response: 5166
Conc: 5.34 ng/ml



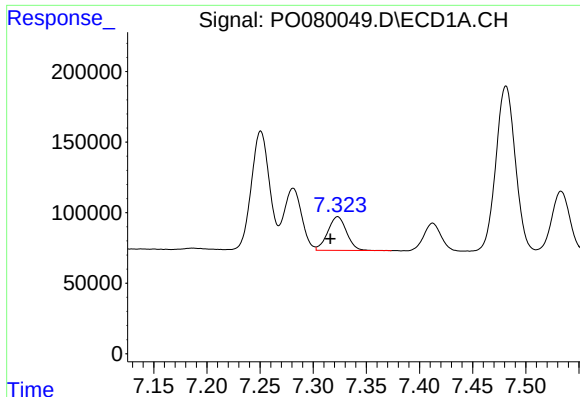
#19 AR-1242-4

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



#19 AR-1242-4

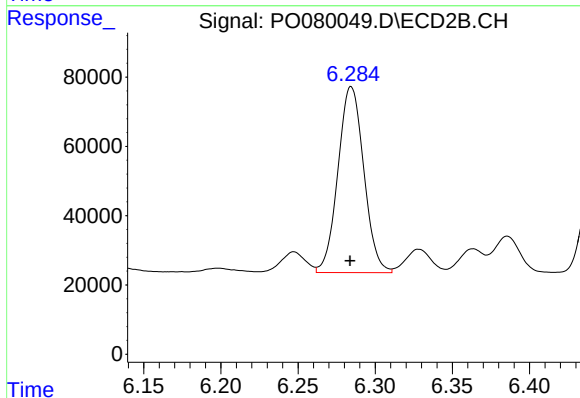
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 84674
Conc: 150.79 ng/ml



#20 AR-1242-5

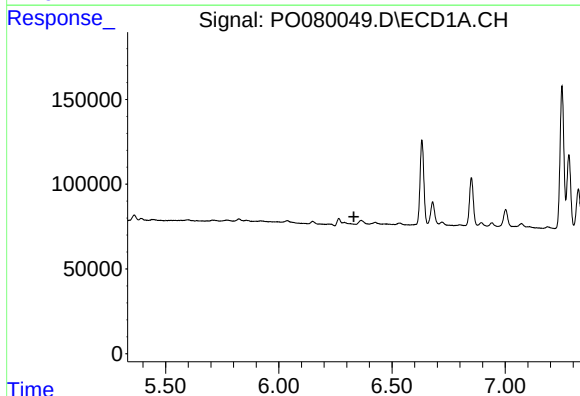
R.T.: 7.323 min
Delta R.T.: 0.007 min
Response: 294952
Conc: 232.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



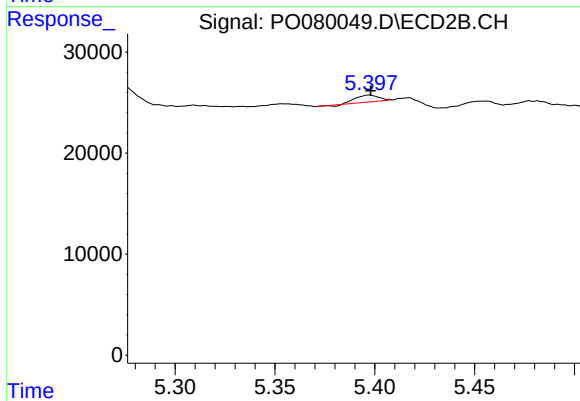
#20 AR-1242-5

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 625547
Conc: 961.36 ng/ml



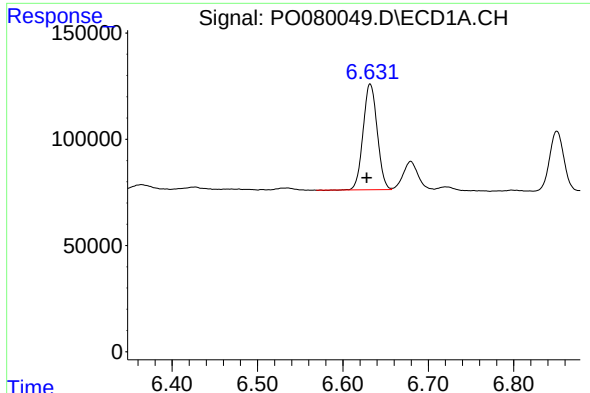
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#21 AR-1248-1

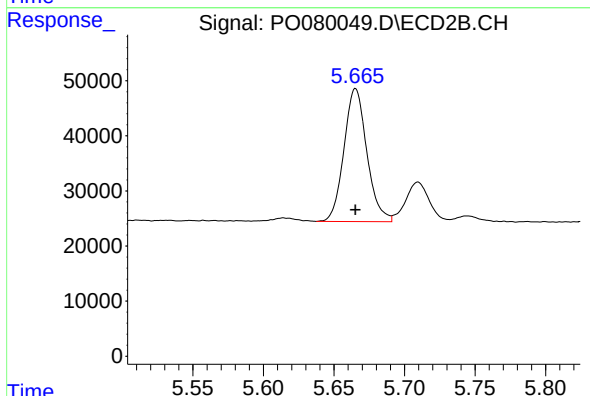
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 5166
Conc: 9.36 ng/ml



#22 AR-1248-2

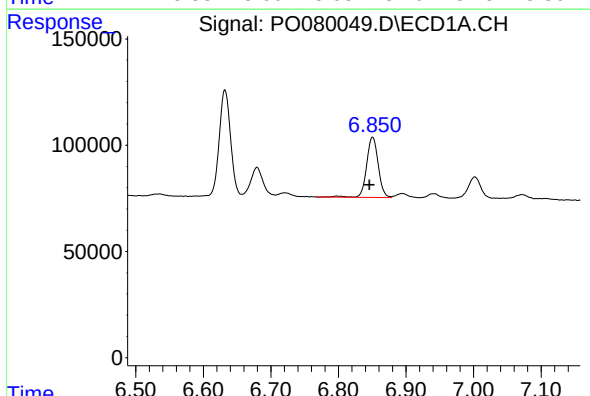
R.T.: 6.632 min
Delta R.T.: 0.004 min
Response: 570450
Conc: 327.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



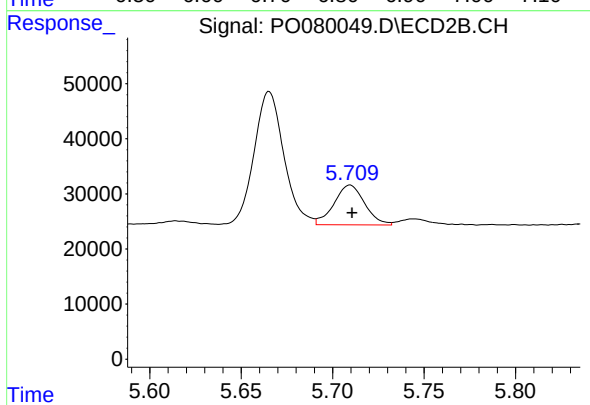
#22 AR-1248-2

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 273165
Conc: 331.56 ng/ml



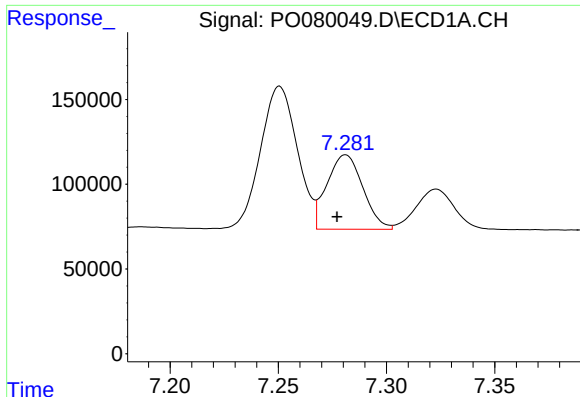
#23 AR-1248-3

R.T.: 6.851 min
Delta R.T.: 0.005 min
Response: 338721
Conc: 165.27 ng/ml



#23 AR-1248-3

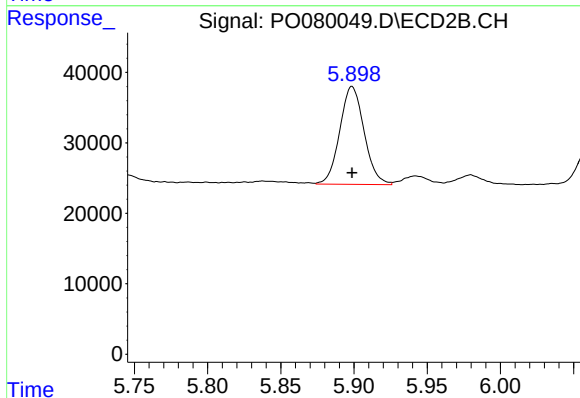
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 84674
Conc: 102.03 ng/ml



#24 AR-1248-4

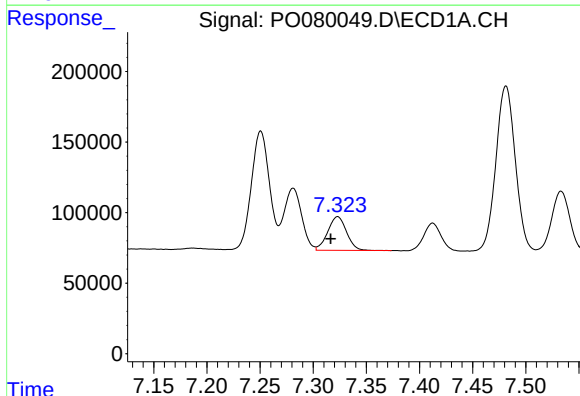
R.T.: 7.281 min
Delta R.T.: 0.004 min
Response: 507095
Conc: 216.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



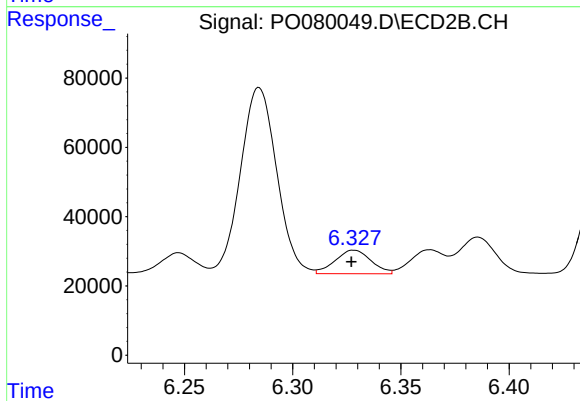
#24 AR-1248-4

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 160697
Conc: 170.06 ng/ml



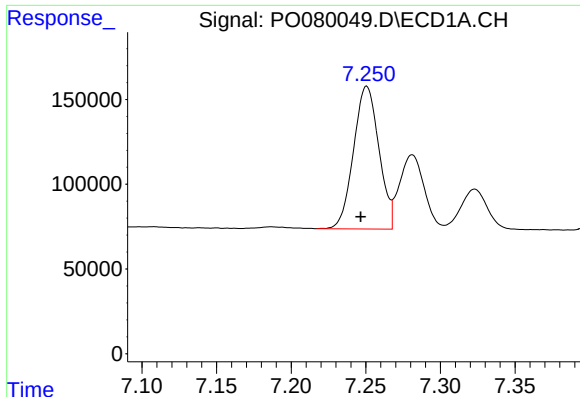
#25 AR-1248-5

R.T.: 7.323 min
Delta R.T.: 0.007 min
Response: 294952
Conc: 129.71 ng/ml



#25 AR-1248-5

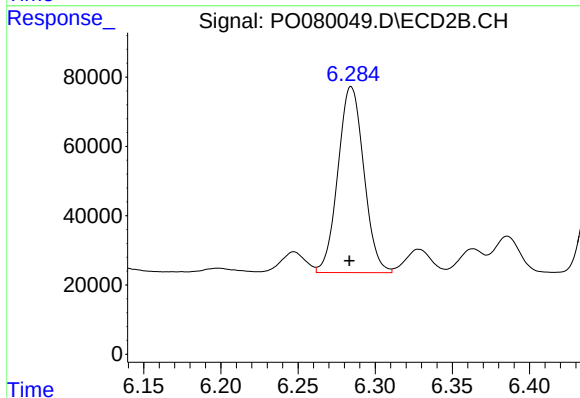
R.T.: 6.328 min
Delta R.T.: 0.001 min
Response: 78774
Conc: 85.91 ng/ml



#26 AR-1254-1

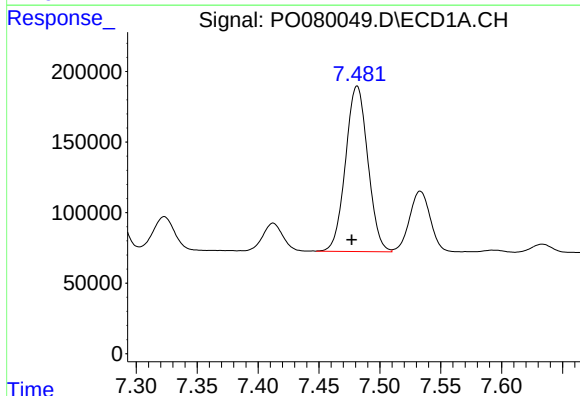
R.T.: 7.251 min
Delta R.T.: 0.004 min
Response: 995760
Conc: 455.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



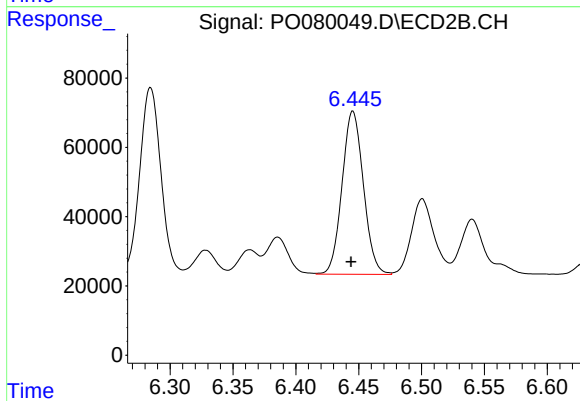
#26 AR-1254-1

R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 625547
Conc: 461.29 ng/ml



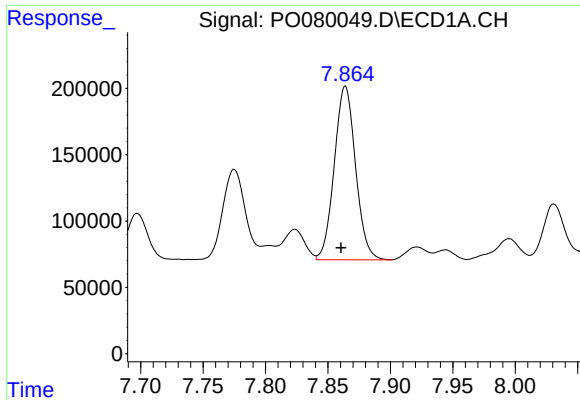
#27 AR-1254-2

R.T.: 7.481 min
Delta R.T.: 0.004 min
Response: 1496465
Conc: 455.72 ng/ml



#27 AR-1254-2

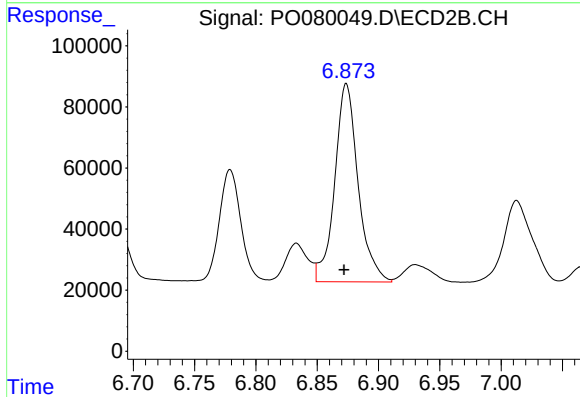
R.T.: 6.445 min
Delta R.T.: 0.001 min
Response: 556803
Conc: 464.37 ng/ml



#28 AR-1254-3

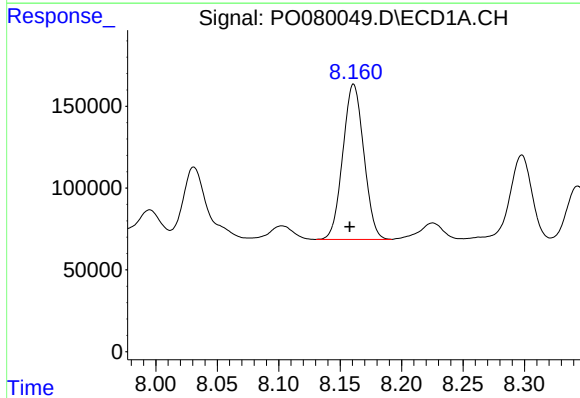
R.T.: 7.864 min
Delta R.T.: 0.003 min
Response: 1553031
Conc: 451.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



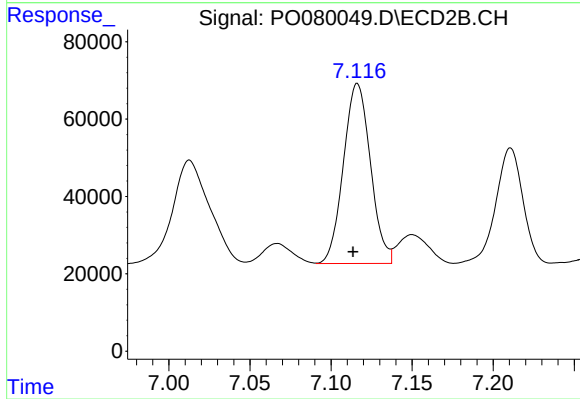
#28 AR-1254-3

R.T.: 6.874 min
Delta R.T.: 0.002 min
Response: 861349
Conc: 460.35 ng/ml



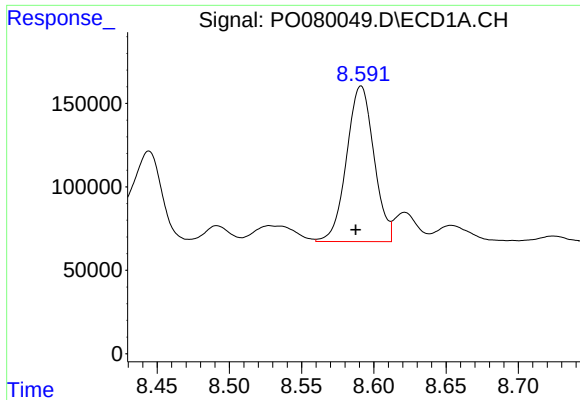
#29 AR-1254-4

R.T.: 8.161 min
Delta R.T.: 0.003 min
Response: 1128614
Conc: 443.75 ng/ml



#29 AR-1254-4

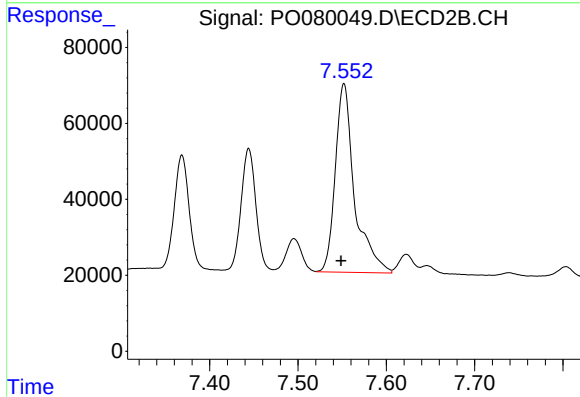
R.T.: 7.116 min
Delta R.T.: 0.003 min
Response: 539920
Conc: 456.06 ng/ml



#30 AR-1254-5

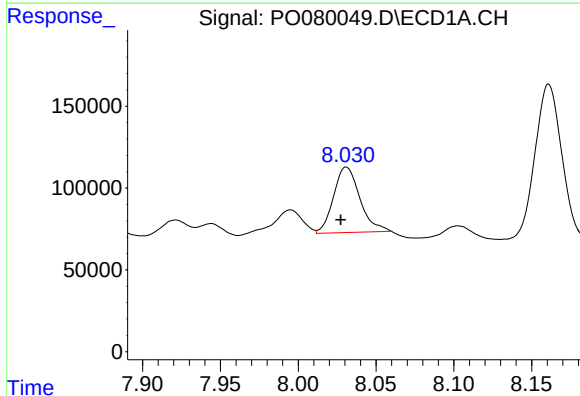
R.T.: 8.591 min
Delta R.T.: 0.004 min
Response: 1230115
Conc: 462.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



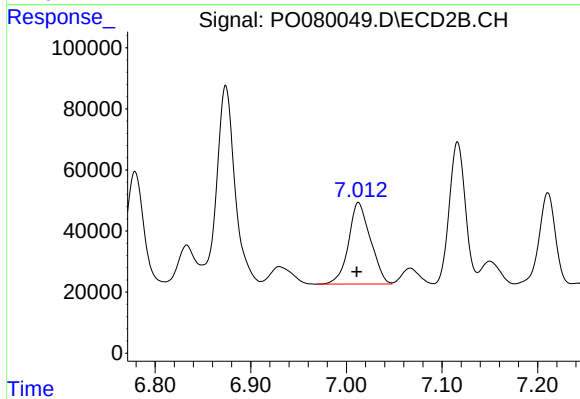
#30 AR-1254-5

R.T.: 7.552 min
Delta R.T.: 0.003 min
Response: 751894
Conc: 469.38 ng/ml



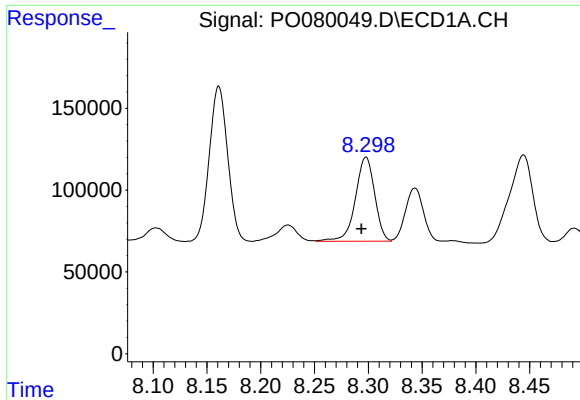
#31 AR-1260-1

R.T.: 8.031 min
Delta R.T.: 0.004 min
Response: 472292
Conc: 192.50 ng/ml



#31 AR-1260-1

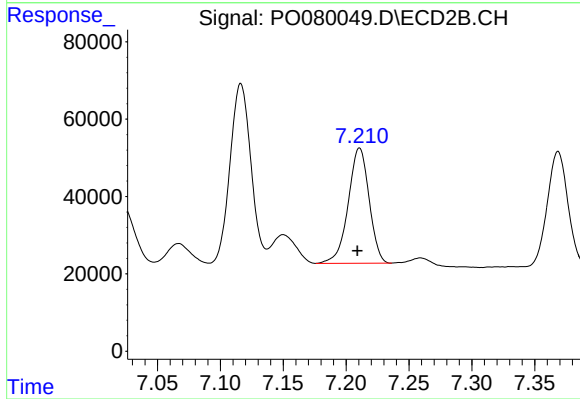
R.T.: 7.013 min
Delta R.T.: 0.002 min
Response: 425269
Conc: 328.55 ng/ml



#32 AR-1260-2

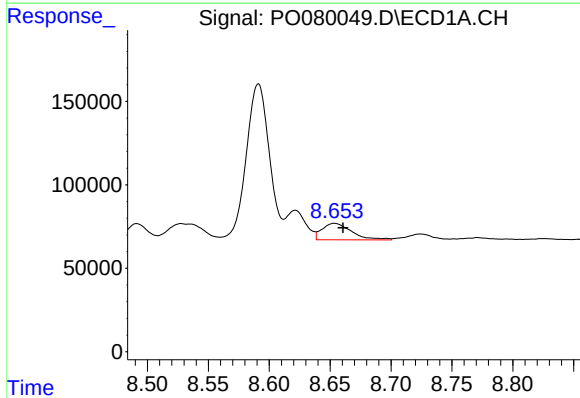
R.T.: 8.298 min
Delta R.T.: 0.004 min
Response: 641313
Conc: 208.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



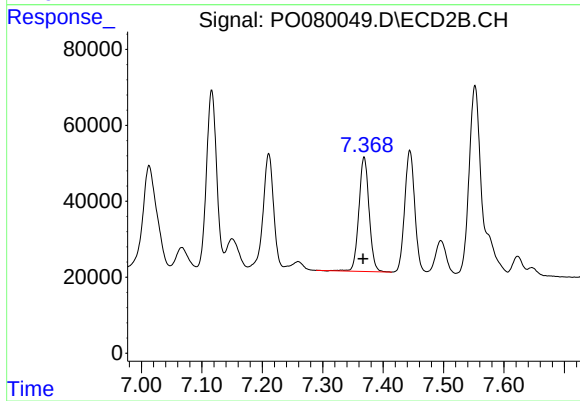
#32 AR-1260-2

R.T.: 7.211 min
Delta R.T.: 0.002 min
Response: 344436
Conc: 225.16 ng/ml



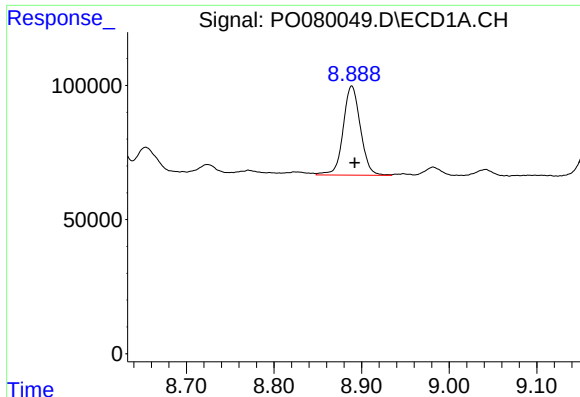
#33 AR-1260-3

R.T.: 8.654 min
Delta R.T.: -0.007 min
Response: 167869
Conc: 75.71 ng/ml



#33 AR-1260-3

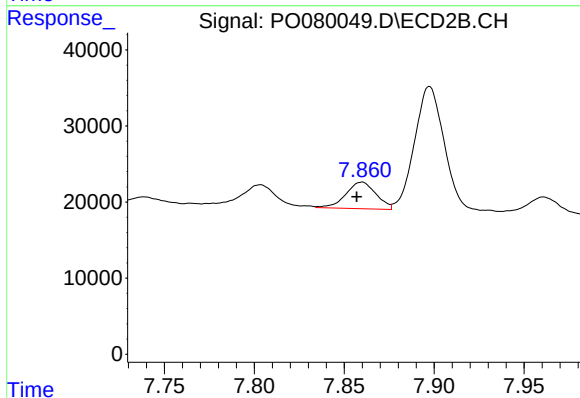
R.T.: 7.369 min
Delta R.T.: 0.002 min
Response: 354203
Conc: 242.59 ng/ml



#34 AR-1260-4

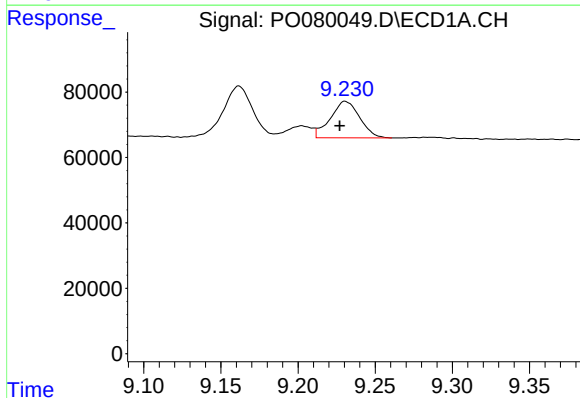
R.T.: 8.889 min
Delta R.T.: -0.003 min
Response: 454245
Conc: 176.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



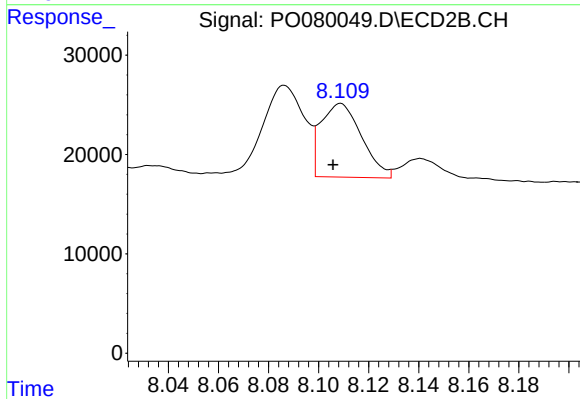
#34 AR-1260-4

R.T.: 7.860 min
Delta R.T.: 0.003 min
Response: 40831
Conc: 34.46 ng/ml



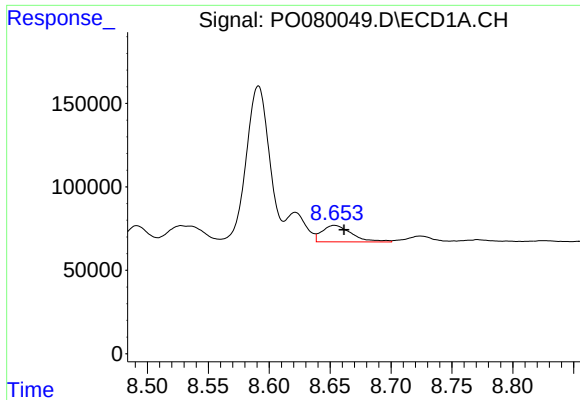
#35 AR-1260-5

R.T.: 9.231 min
Delta R.T.: 0.004 min
Response: 147754
Conc: 28.90 ng/ml



#35 AR-1260-5

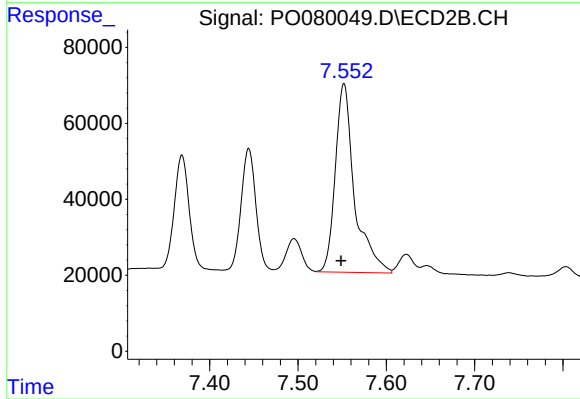
R.T.: 8.109 min
Delta R.T.: 0.003 min
Response: 83546
Conc: 31.63 ng/ml



#36 AR-1262-1

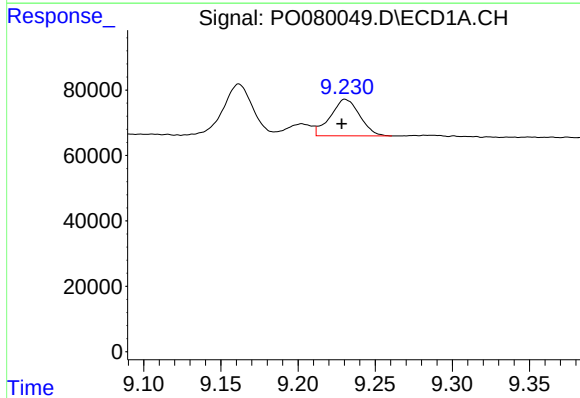
R.T.: 8.654 min
Delta R.T.: -0.008 min
Response: 167869
Conc: 52.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



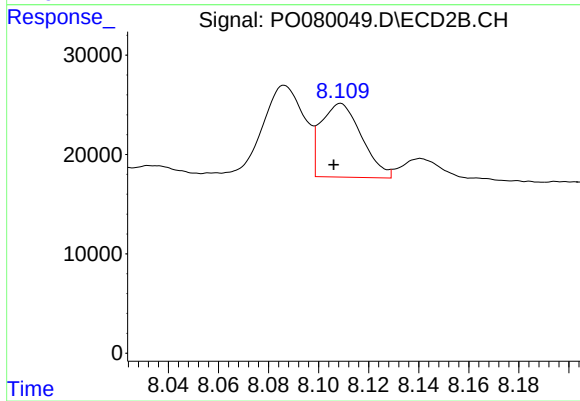
#36 AR-1262-1

R.T.: 7.552 min
Delta R.T.: 0.004 min
Response: 751894
Conc: 893.25 ng/ml



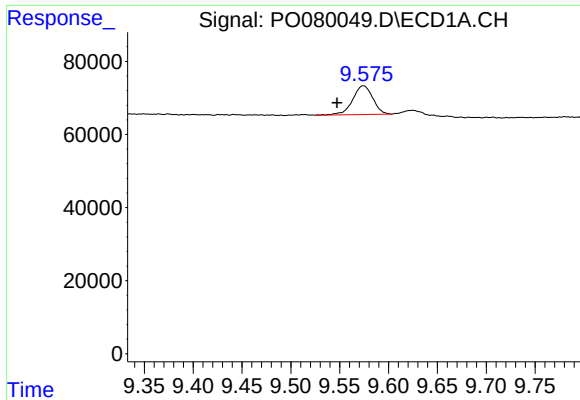
#37 AR-1262-2

R.T.: 9.231 min
Delta R.T.: 0.002 min
Response: 147754
Conc: 27.28 ng/ml



#37 AR-1262-2

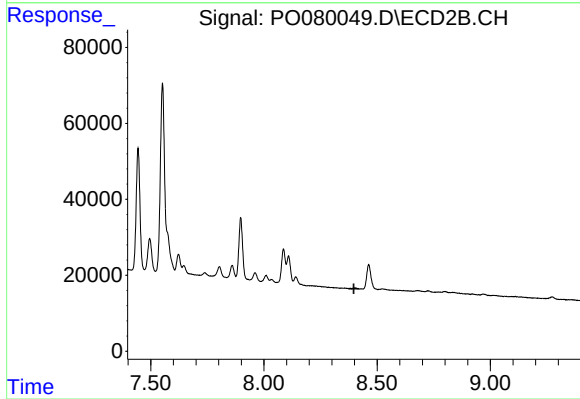
R.T.: 8.109 min
Delta R.T.: 0.003 min
Response: 83546
Conc: 31.11 ng/ml



#38 AR-1262-3

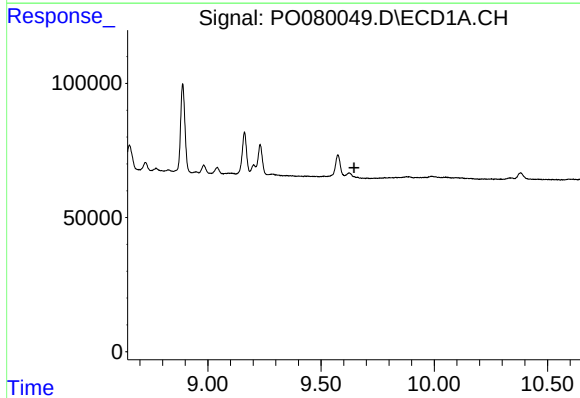
R.T.: 9.574 min
Delta R.T.: 0.027 min
Response: 112391
Conc: 29.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



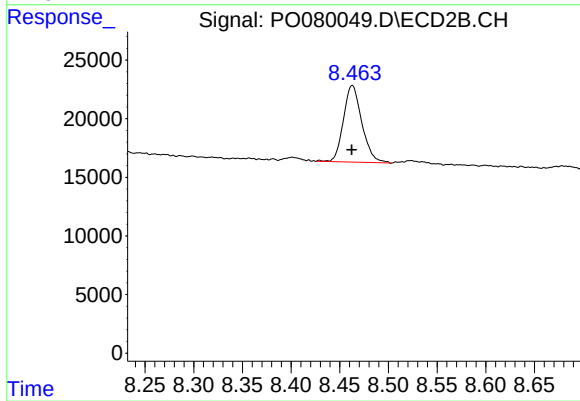
#38 AR-1262-3

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



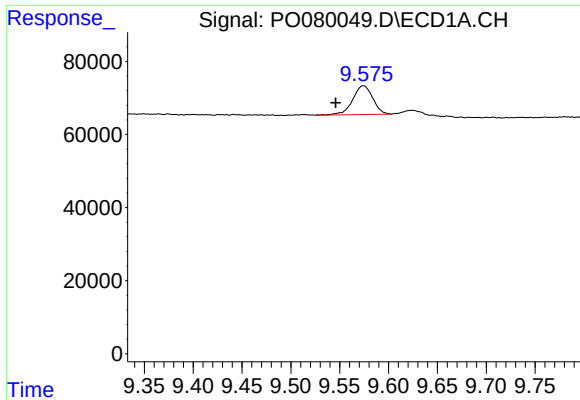
#39 AR-1262-4

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



#39 AR-1262-4

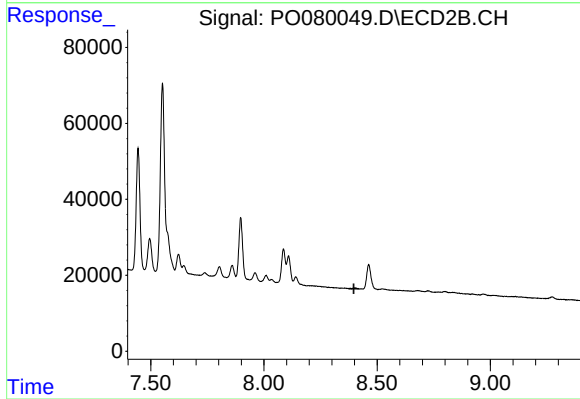
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 86254
Conc: 43.14 ng/ml



#41 AR-1268-1

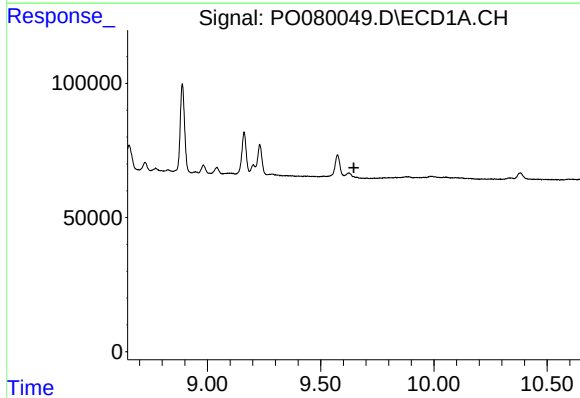
R.T.: 9.574 min
Delta R.T.: 0.028 min
Response: 112391
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



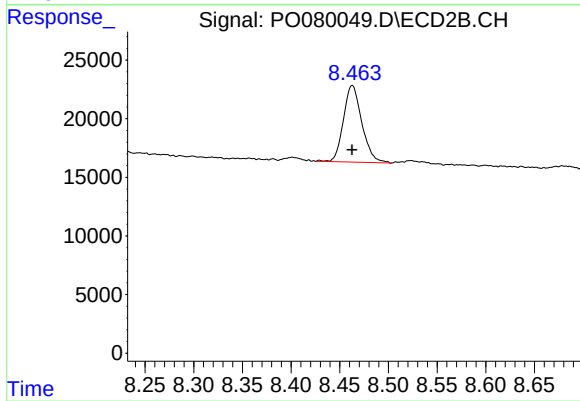
#41 AR-1268-1

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.: 8.463 min
Delta R.T.: 0.000 min
Response: 86254
Conc: 31.70 ng/ml