

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074902.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 23:52
 Operator : AJ/MA
 Sample : M1141-04DL 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-202DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:10:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.001	358024	202976	3.393	3.608
2)	SA Decachlor...	10.943	9.253	475563	261732	4.686	4.767
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	25146	N.D.	17.892 #
8)	L2 AR-1221-1	5.183	0.000	37604	0	30.615	N.D. #
15)	L3 AR-1232-5	6.547	0.000	52310	0	64.290	N.D. #
20)	L4 AR-1242-5	7.237	6.111	43490	281315	17.282	160.675 #
22)	L5 AR-1248-2	6.547	5.507	52310	25146	16.819	13.380
24)	L5 AR-1248-4	7.194	0.000	35819	0	8.032	N.D. #
25)	L5 AR-1248-5	7.237	0.000	43490	0	10.320	N.D. #
26)	L6 AR-1254-1	7.164	6.111	542166	281315	123.272	77.883 #
27)	L6 AR-1254-2	7.393	6.269	548817	246643	80.581	79.140
28)	L6 AR-1254-3	7.777	6.704	410187	720659	58.478	146.956 #
29)	L6 AR-1254-4	8.072	6.924	269062	77630	44.366	22.386 #
30)	L6 AR-1254-5	8.502	7.349	2708279	1294757	466.226	286.075 #
31)	L7 AR-1260-1	7.944	6.822	1859377	997070	372.715	312.533
32)	L7 AR-1260-2	8.210	7.018	2337572	1106587	343.654	260.309
33)	L7 AR-1260-3	8.576	7.171	2124371	1078141	370.634	299.195
34)	L7 AR-1260-4	8.808	7.650	2176776	965758	397.853	308.419
35)	L7 AR-1260-5	9.134	7.897	4907966	2384274	392.795	299.959
36)	L8 AR-1262-1	8.576	7.349	2124371	1294757	238.582	508.830 #
37)	L8 AR-1262-2	9.134	7.897	4907966	2384274	320.567	259.320
38)	L8 AR-1262-3	9.466f	8.181	2967235	534184	296.256	135.089 #
39)	L8 AR-1262-4	9.519f	8.242	1740065	1792012	233.649	270.484
40)	L8 AR-1262-5	10.202	8.738	1258432	659203	240.545	213.512
41)	L9 AR-1268-1	9.466f	8.181	2967235	534184	158.816	47.717 #
42)	L9 AR-1268-2	9.519f	8.242	1740065	1792012	109.061	187.308 #
44)	L9 AR-1268-4	10.202	8.738	1258432	659203	214.803	190.019
45)	L9 AR-1268-5	10.611	9.013	294283	160645	7.042	6.784

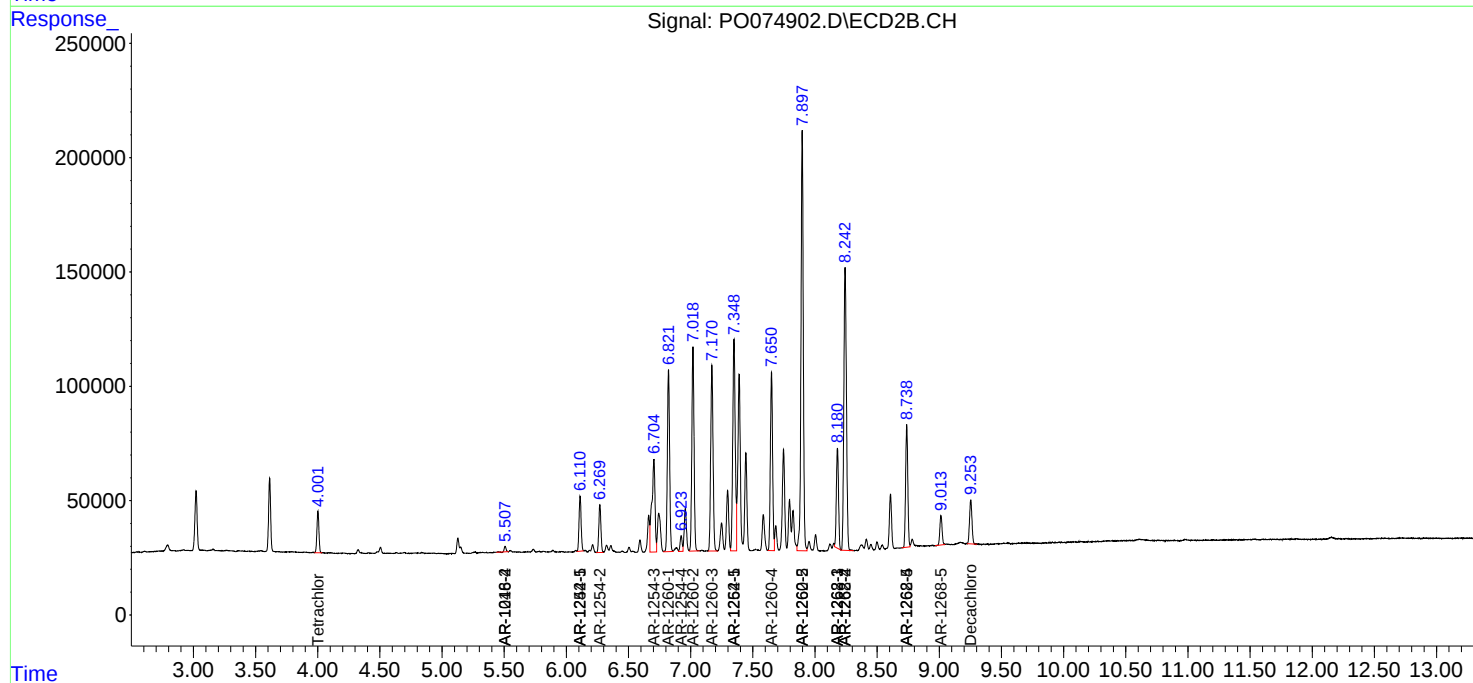
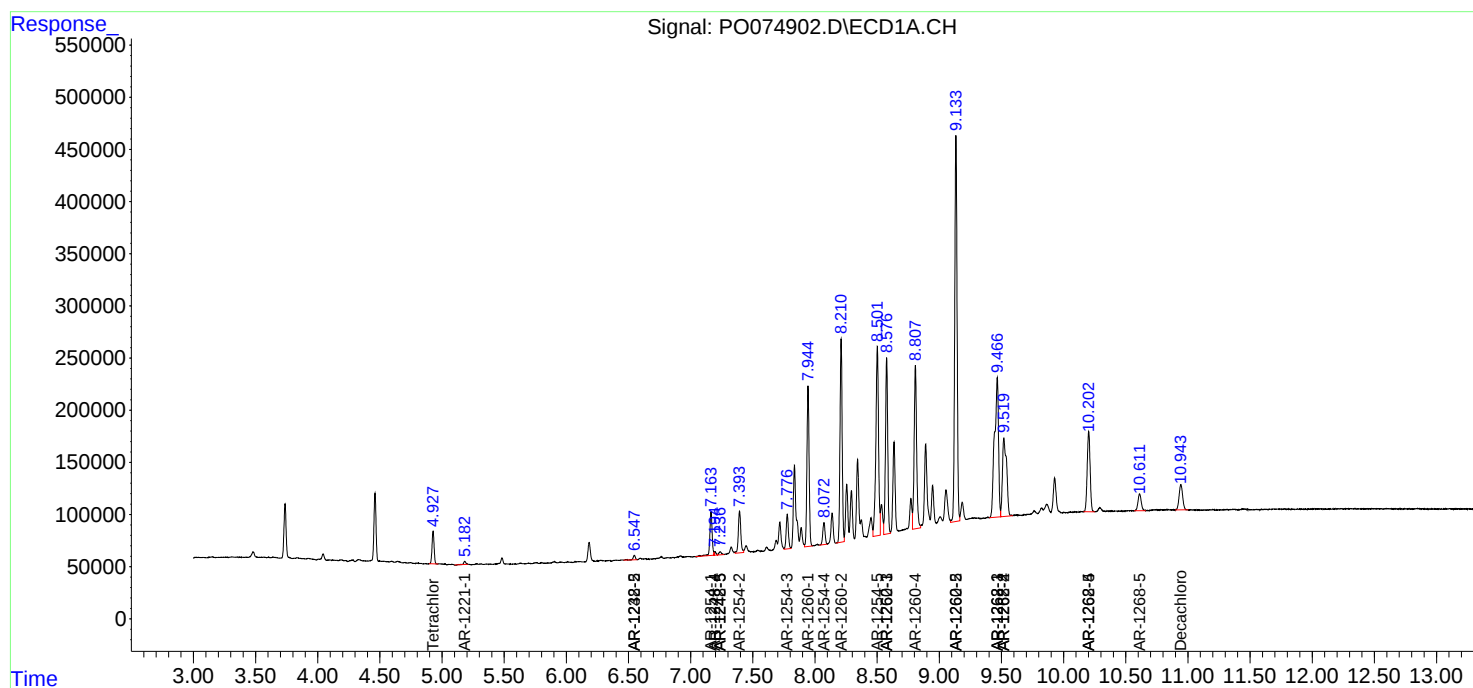
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

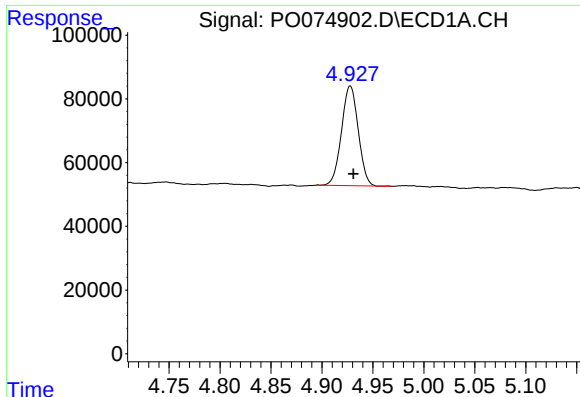
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011821\
Data File : PO074902.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 23:52
Operator : AJ/MA
Sample : M1141-04DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:10:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

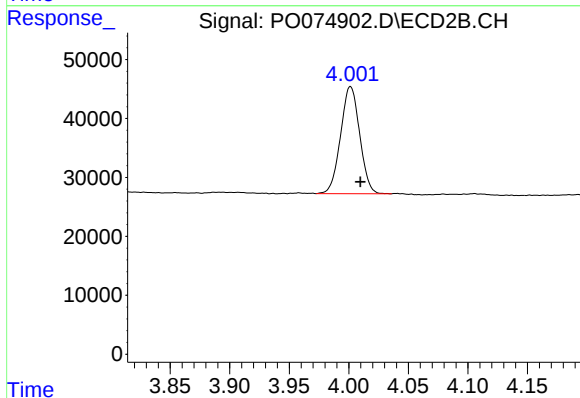




#1 Tetrachloro-m-xylene

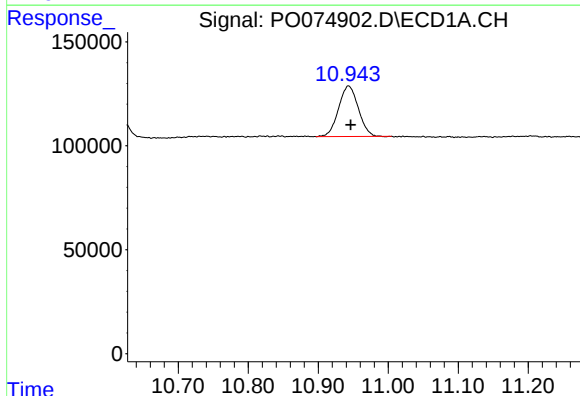
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 358024
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



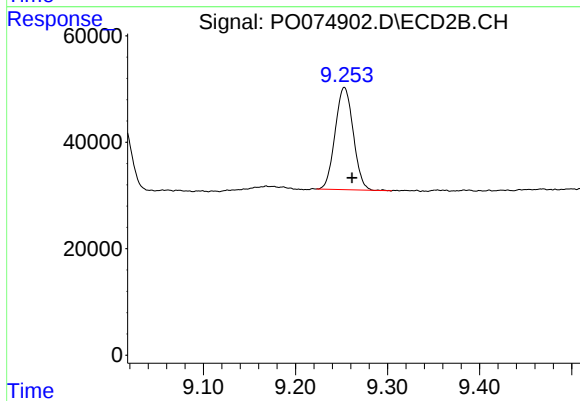
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 202976
Conc: 3.61 ng/ml



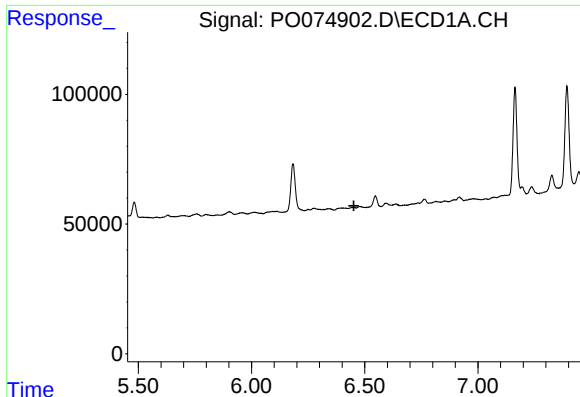
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 475563
Conc: 4.69 ng/ml



#2 Decachlorobiphenyl

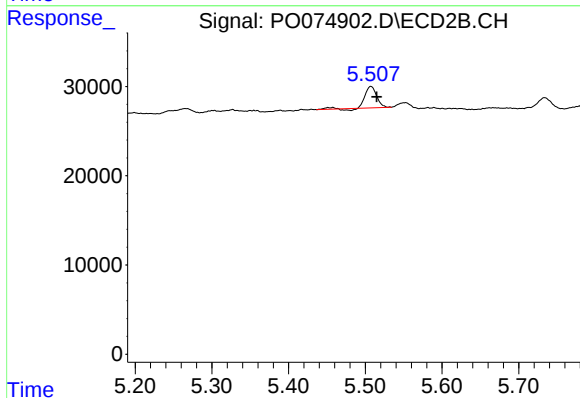
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 261732
Conc: 4.77 ng/ml



#6 AR-1016-4

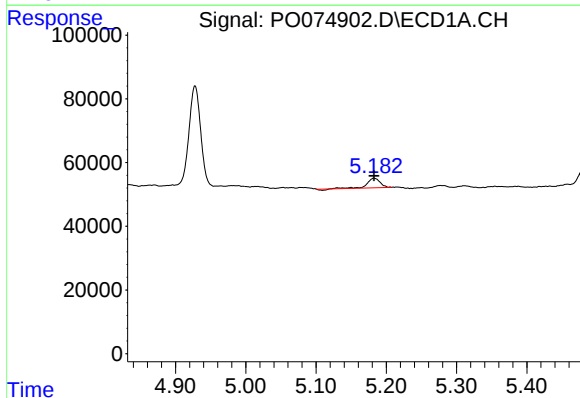
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



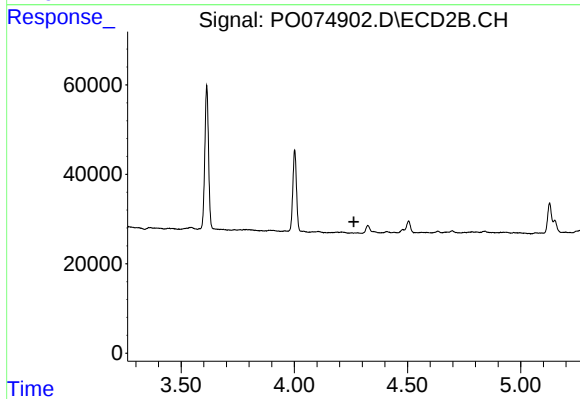
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.007 min
Response: 25146
Conc: 17.89 ng/ml



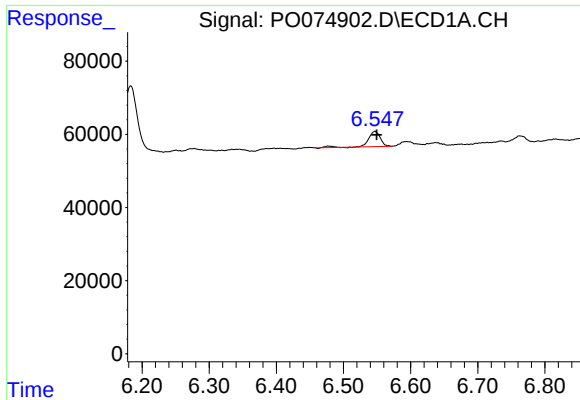
#8 AR-1221-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 37604
Conc: 30.61 ng/ml



#8 AR-1221-1

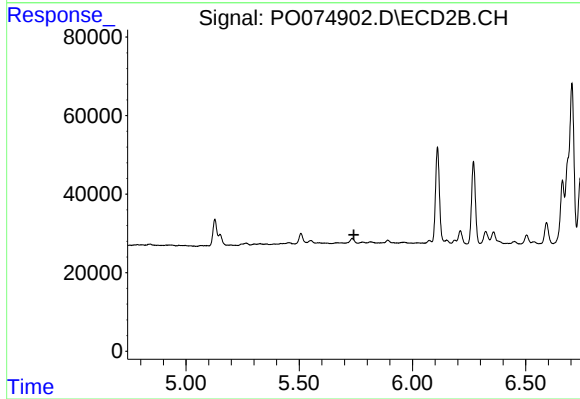
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#15 AR-1232-5

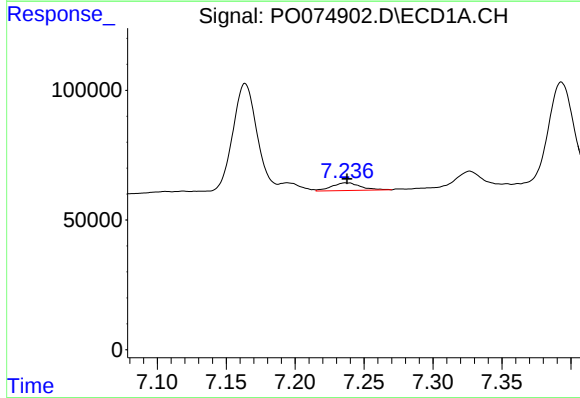
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 52310
Conc: 64.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



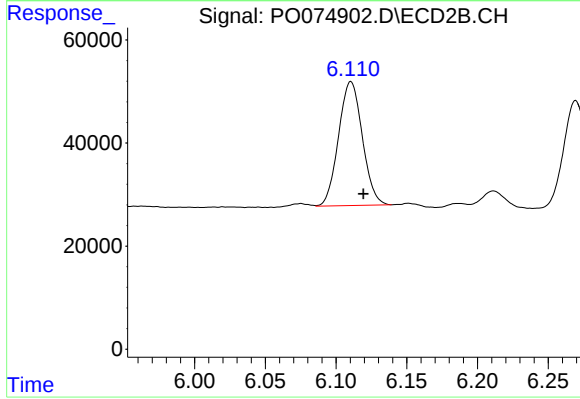
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



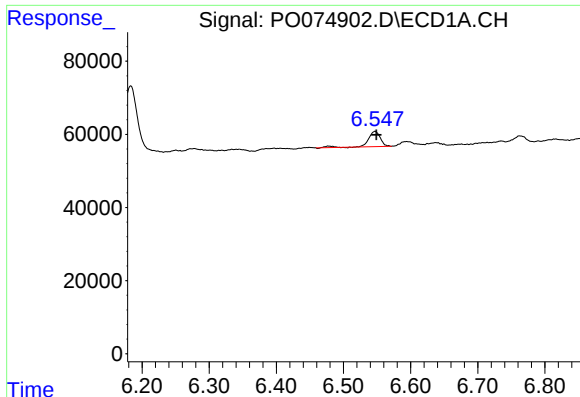
#20 AR-1242-5

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 43490
Conc: 17.28 ng/ml



#20 AR-1242-5

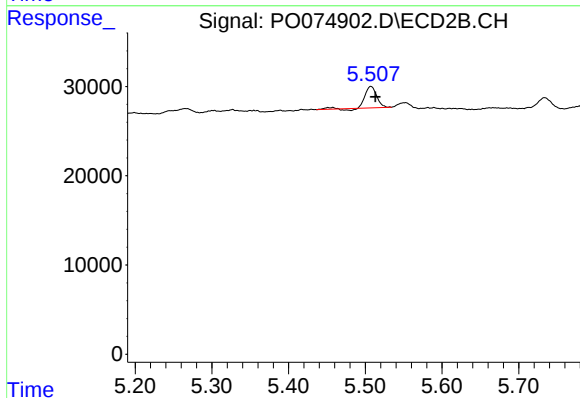
R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 281315
Conc: 160.67 ng/ml



#22 AR-1248-2

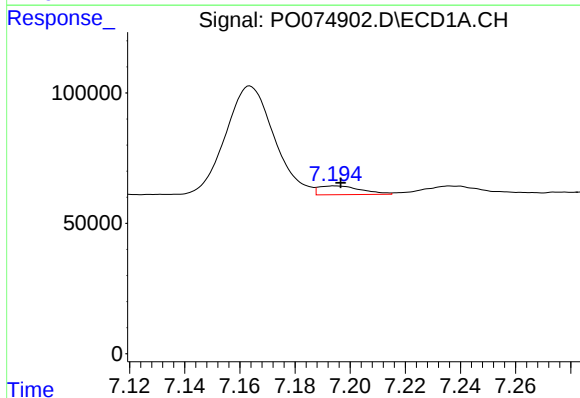
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 52310
Conc: 16.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



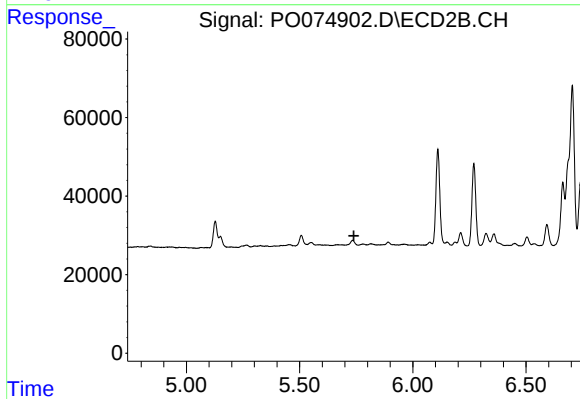
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: -0.006 min
Response: 25146
Conc: 13.38 ng/ml



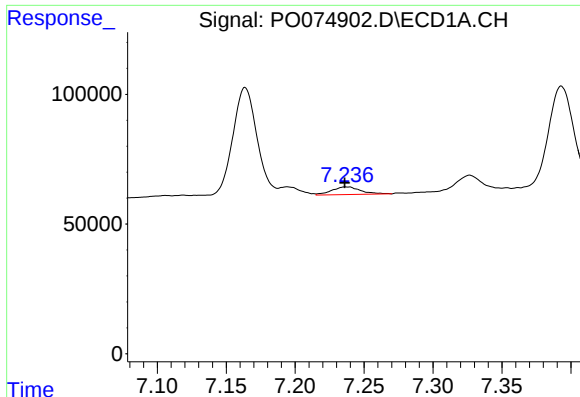
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 35819
Conc: 8.03 ng/ml



#24 AR-1248-4

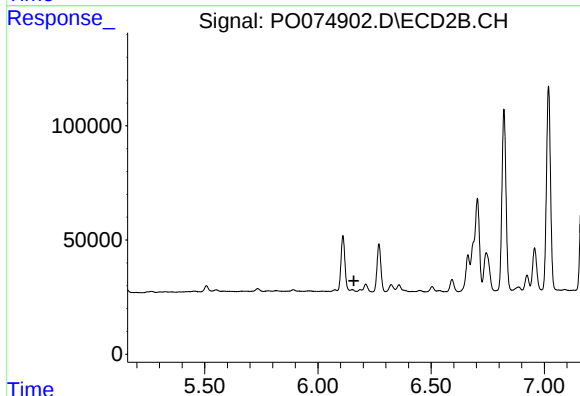
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

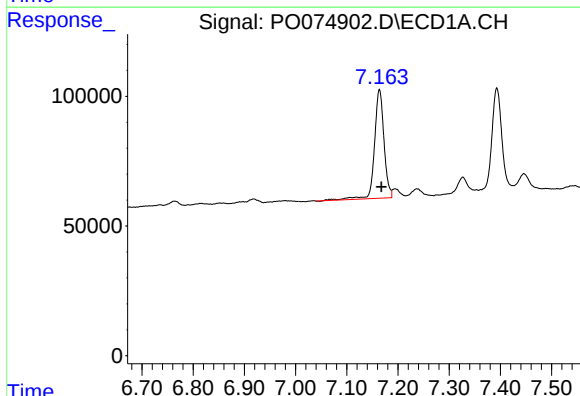
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 43490
Conc: 10.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



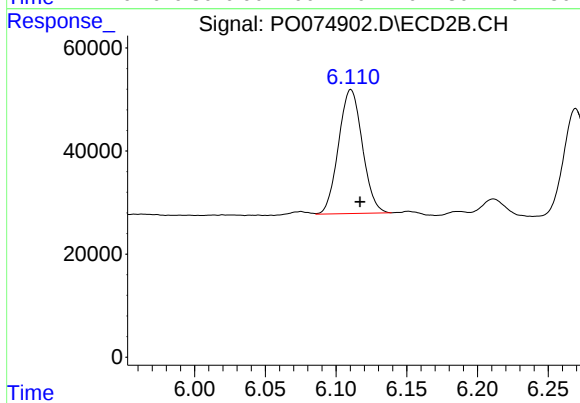
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



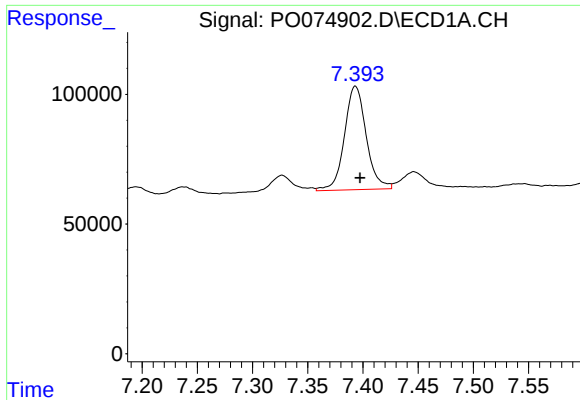
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 542166
Conc: 123.27 ng/ml



#26 AR-1254-1

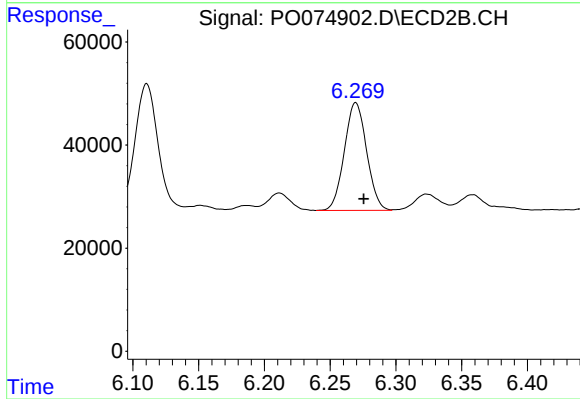
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 281315
Conc: 77.88 ng/ml



#27 AR-1254-2

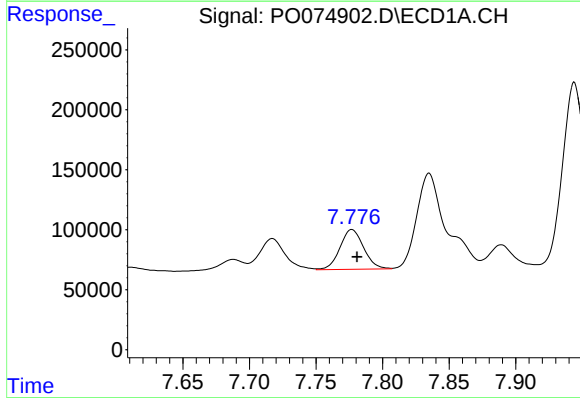
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 548817
Conc: 80.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



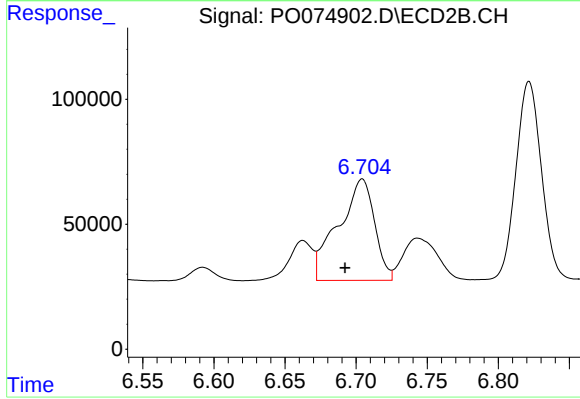
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 246643
Conc: 79.14 ng/ml



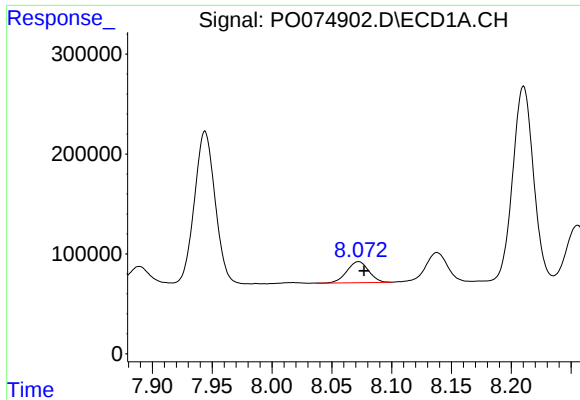
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 410187
Conc: 58.48 ng/ml



#28 AR-1254-3

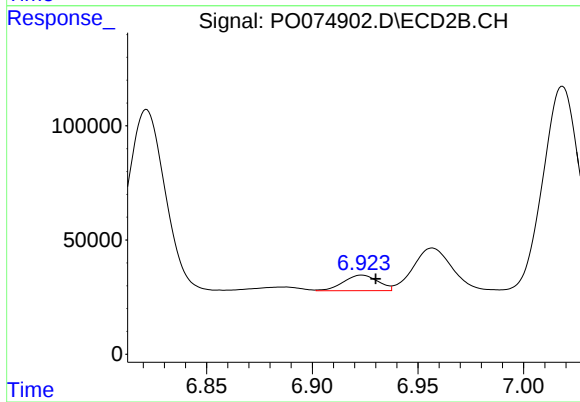
R.T.: 6.704 min
Delta R.T.: 0.012 min
Response: 720659
Conc: 146.96 ng/ml



#29 AR-1254-4

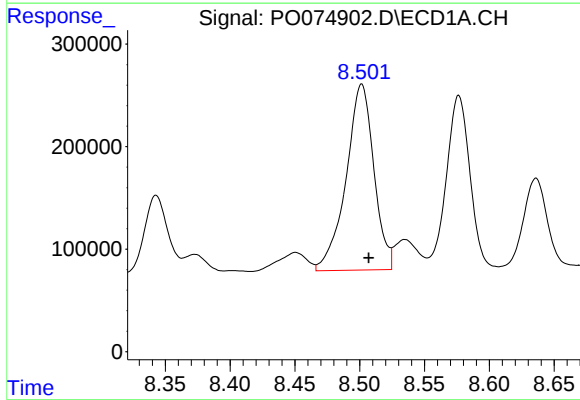
R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 269062
Conc: 44.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



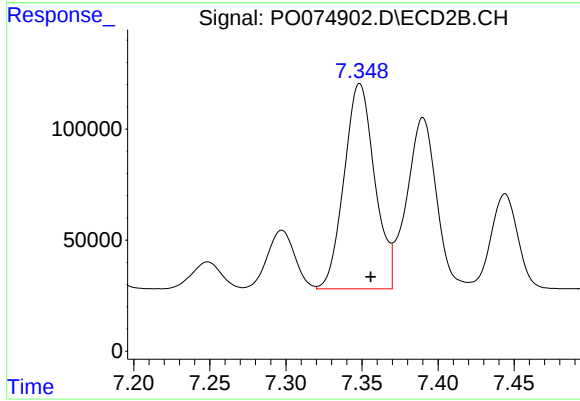
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 77630
Conc: 22.39 ng/ml



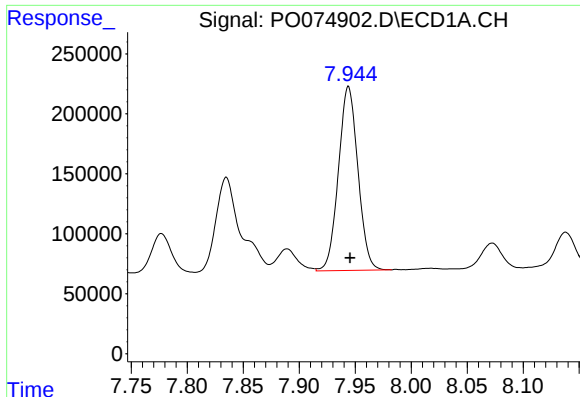
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 2708279
Conc: 466.23 ng/ml



#30 AR-1254-5

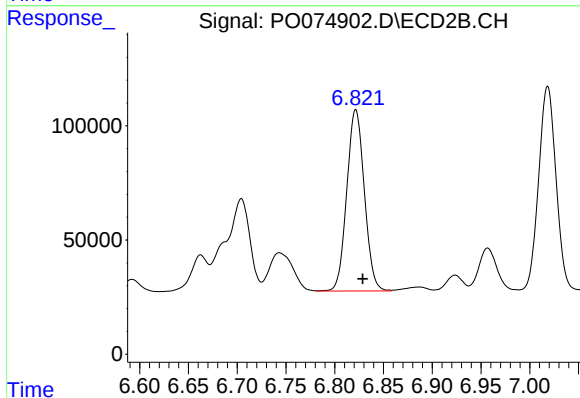
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 1294757
Conc: 286.07 ng/ml



#31 AR-1260-1

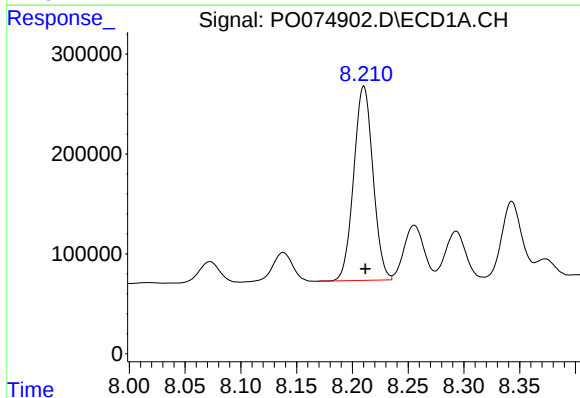
R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 1859377
Conc: 372.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



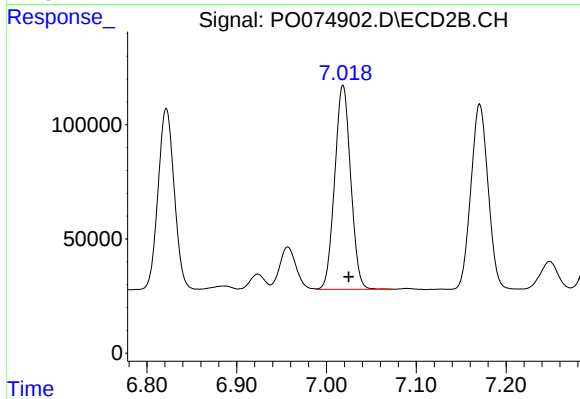
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 997070
Conc: 312.53 ng/ml



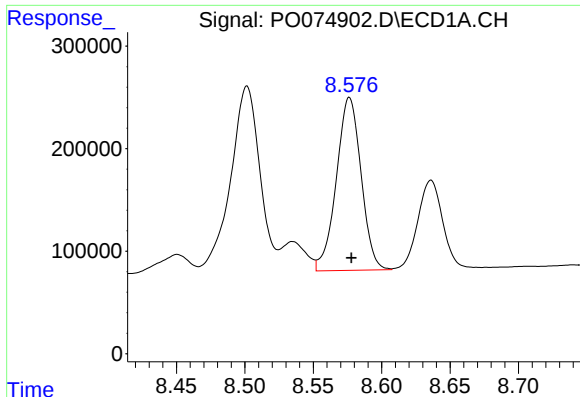
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 2337572
Conc: 343.65 ng/ml



#32 AR-1260-2

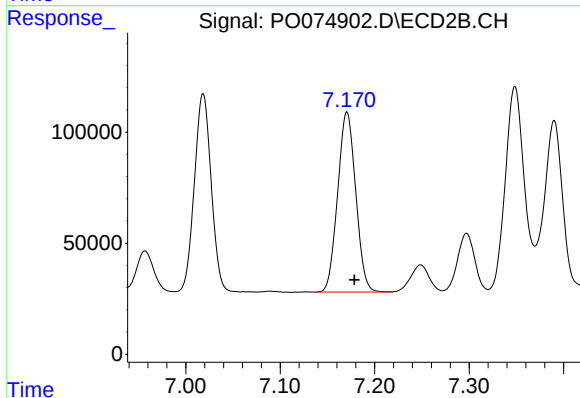
R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 1106587
Conc: 260.31 ng/ml



#33 AR-1260-3

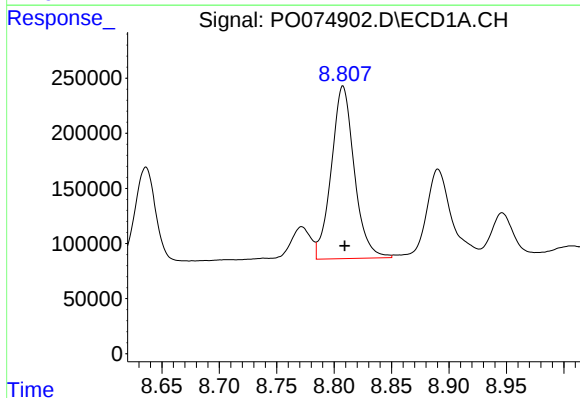
R.T.: 8.576 min
Delta R.T.: -0.001 min
Response: 2124371
Conc: 370.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



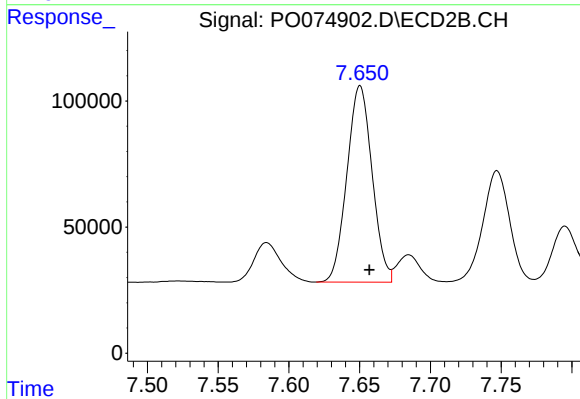
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 1078141
Conc: 299.20 ng/ml



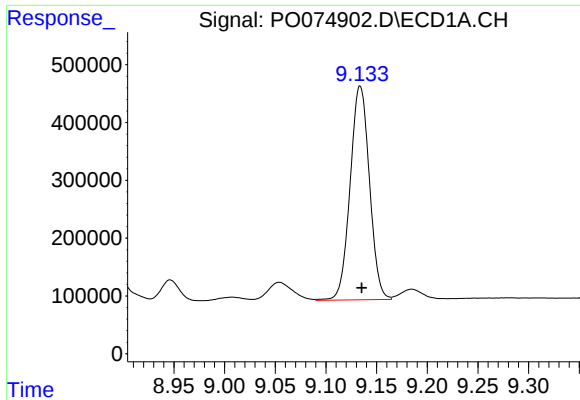
#34 AR-1260-4

R.T.: 8.808 min
Delta R.T.: -0.002 min
Response: 2176776
Conc: 397.85 ng/ml



#34 AR-1260-4

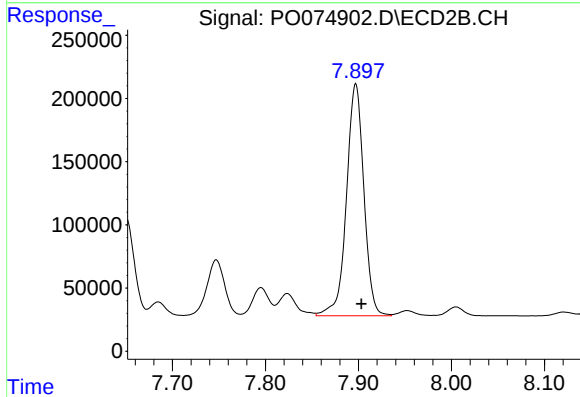
R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 965758
Conc: 308.42 ng/ml



#35 AR-1260-5

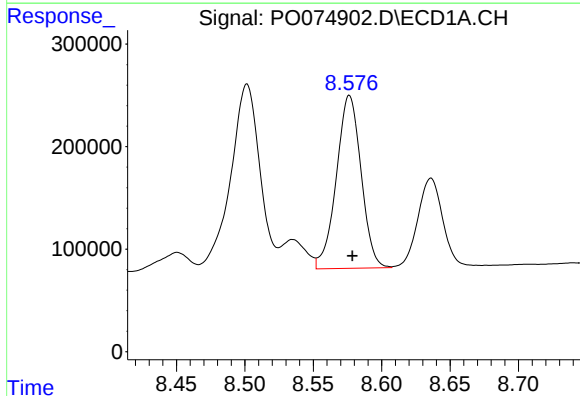
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 4907966
Conc: 392.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



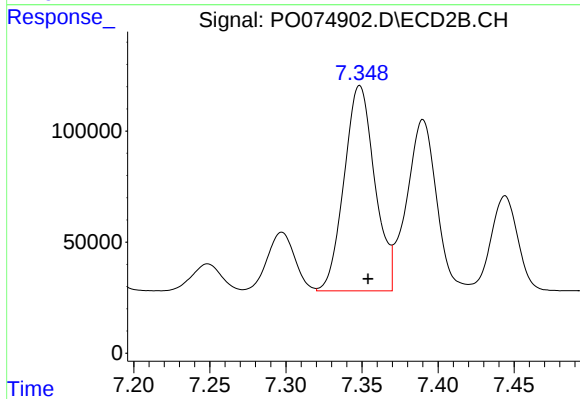
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 2384274
Conc: 299.96 ng/ml



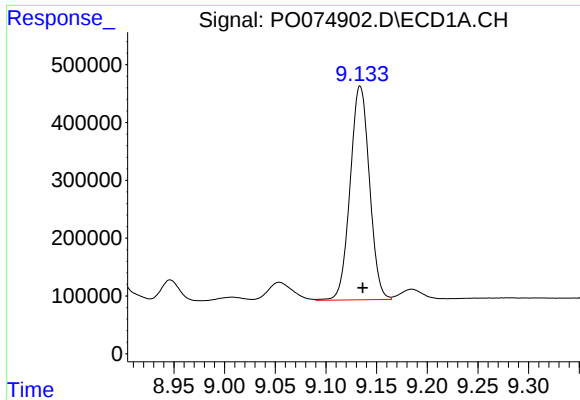
#36 AR-1262-1

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 2124371
Conc: 238.58 ng/ml



#36 AR-1262-1

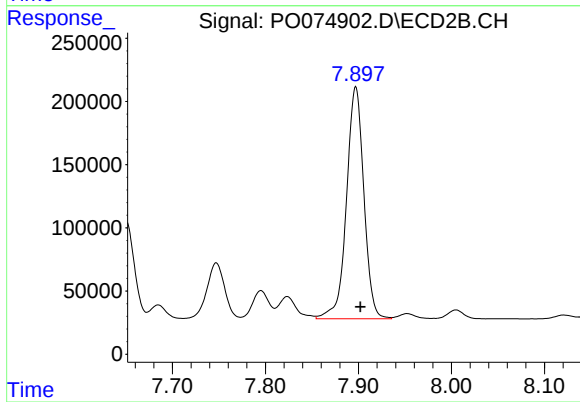
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1294757
Conc: 508.83 ng/ml



#37 AR-1262-2

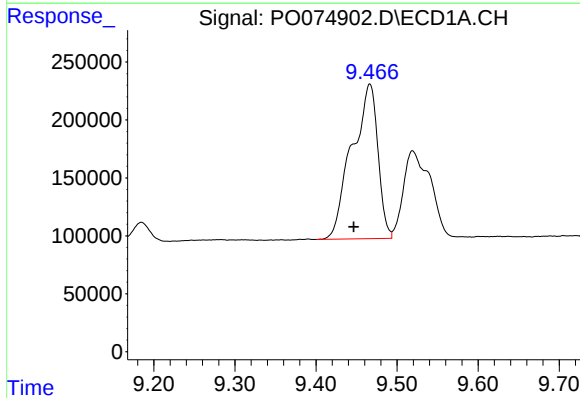
R.T.: 9.134 min
Delta R.T.: -0.003 min
Response: 4907966
Conc: 320.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



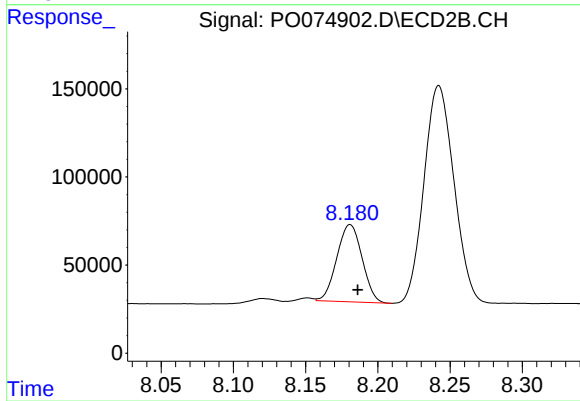
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 2384274
Conc: 259.32 ng/ml



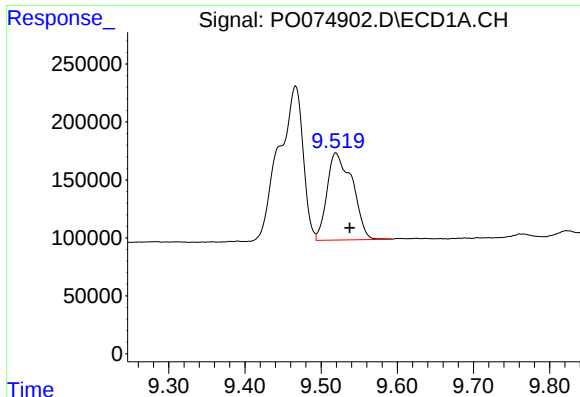
#38 AR-1262-3

R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 2967235
Conc: 296.26 ng/ml



#38 AR-1262-3

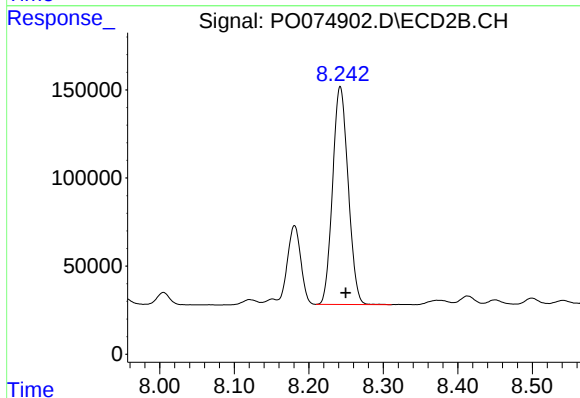
R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 534184
Conc: 135.09 ng/ml



#39 AR-1262-4

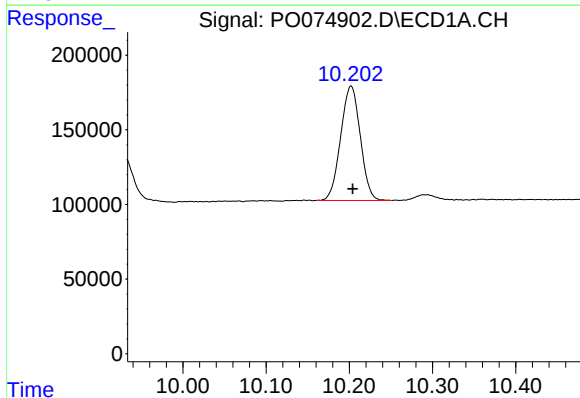
R.T.: 9.519 min
Delta R.T.: -0.018 min
Response: 1740065
Conc: 233.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



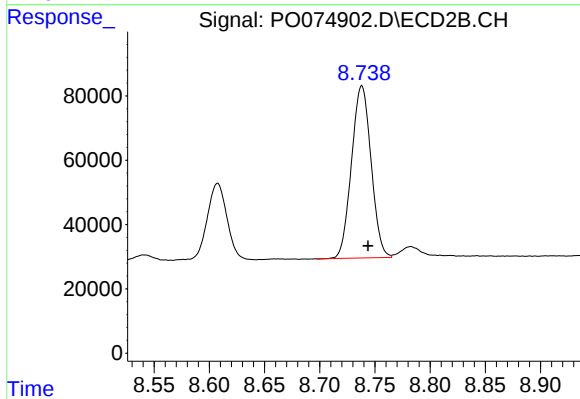
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 1792012
Conc: 270.48 ng/ml



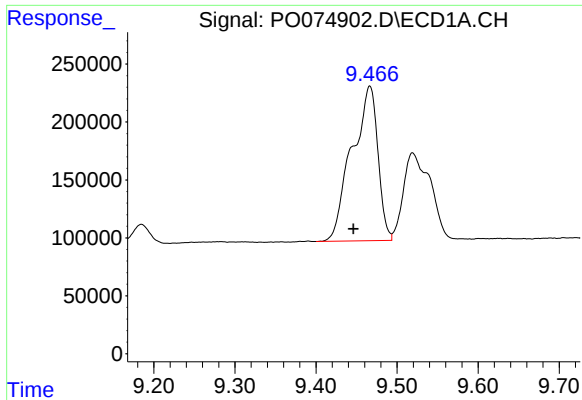
#40 AR-1262-5

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 1258432
Conc: 240.55 ng/ml



#40 AR-1262-5

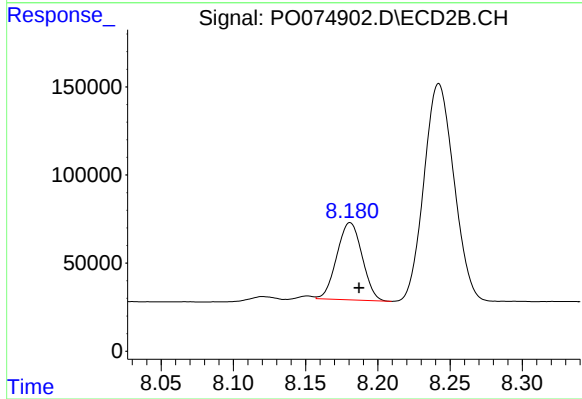
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 659203
Conc: 213.51 ng/ml



#41 AR-1268-1

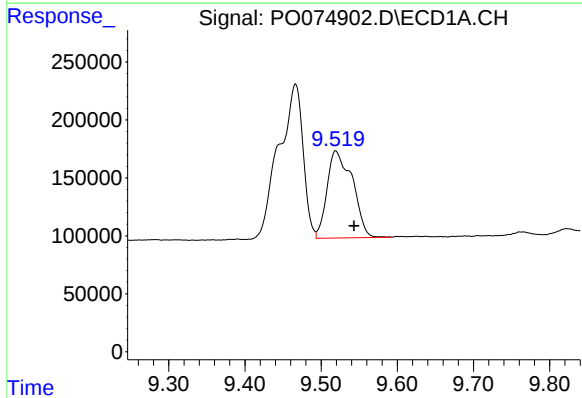
R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 2967235
Conc: 158.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



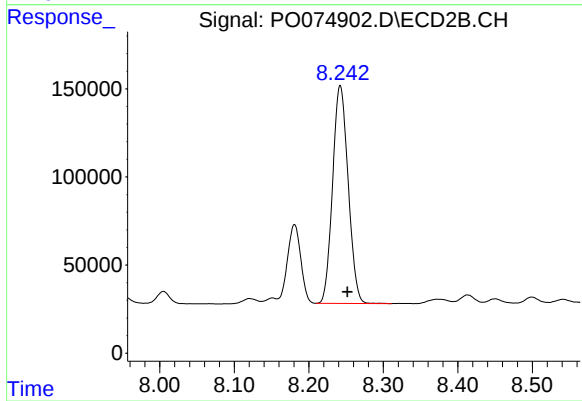
#41 AR-1268-1

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 534184
Conc: 47.72 ng/ml



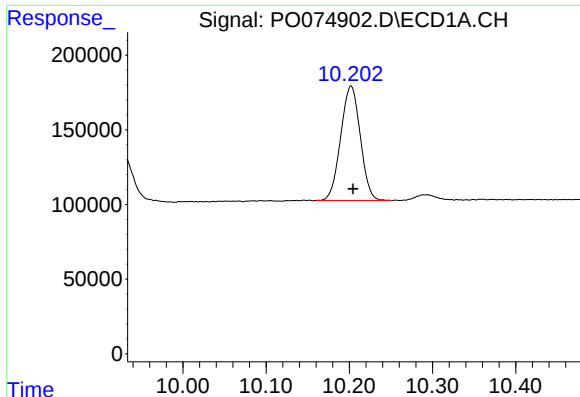
#42 AR-1268-2

R.T.: 9.519 min
Delta R.T.: -0.024 min
Response: 1740065
Conc: 109.06 ng/ml



#42 AR-1268-2

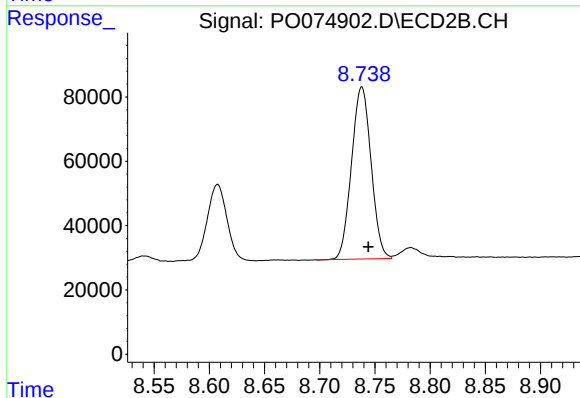
R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 1792012
Conc: 187.31 ng/ml



#44 AR-1268-4

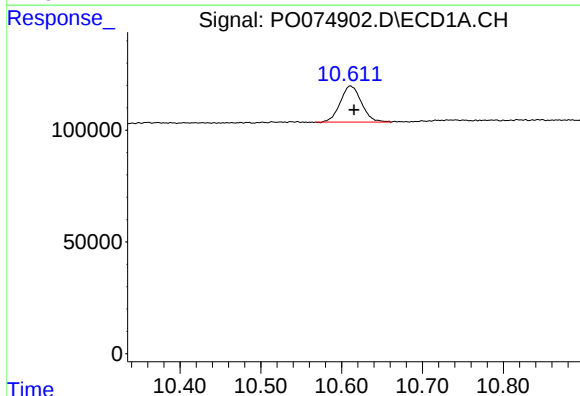
R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 1258432
Conc: 214.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-202DL



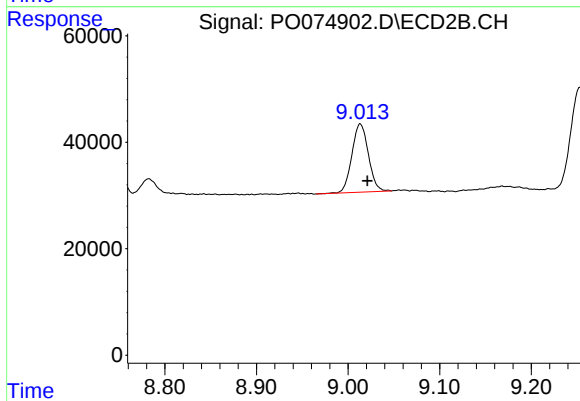
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 659203
Conc: 190.02 ng/ml



#45 AR-1268-5

R.T.: 10.611 min
Delta R.T.: -0.005 min
Response: 294283
Conc: 7.04 ng/ml



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 160645
Conc: 6.78 ng/ml