

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100821\
 Data File : PO081926.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 17:00
 Operator : AJ\MA
 Sample : M4145-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 03:54:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 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...	4.991	3.979	1723120	584710	20.765	23.107
2)	SA Decachlor...	11.113	9.308	1309088	516496	22.070	21.864
Target Compounds							
8)	L2 AR-1221-1	5.242	0.000	195150	0	204.349	N.D. #
9)	L2 AR-1221-2	5.345	0.000	22827	0	35.357	N.D. #
12)	L3 AR-1232-2	6.042f	0.000	8922	0	9.405	N.D. #
26)	L6 AR-1254-1	7.239	0.000	48749	0	17.820	N.D. #
27)	L6 AR-1254-2	7.471	6.277	60272	23136	14.773	17.845
28)	L6 AR-1254-3	7.861	6.718f	57821	44072	14.171	22.128 #
29)	L6 AR-1254-4	8.151	0.000	28071	0	9.360	N.D. #
30)	L6 AR-1254-5	8.583	7.370	287297	122000	87.997	67.419
31)	L7 AR-1260-1	8.024	6.837	179077	78438	57.035	54.484
32)	L7 AR-1260-2	8.291	7.035	275607	107078	74.628	62.020
33)	L7 AR-1260-3	8.658	7.190	196084	111490	79.306	68.175
34)	L7 AR-1260-4	8.890	7.676	206931	69944	69.309	58.175
35)	L7 AR-1260-5	9.227	7.924	392925	195183	67.281	68.989
36)	L8 AR-1262-1	8.658	7.370	196084	122000	49.871	122.078 #
37)	L8 AR-1262-2	9.227	7.924	392925	195183	56.851	60.590
38)	L8 AR-1262-3	9.569f	8.213	261263	44335	76.871	33.208 #
39)	L8 AR-1262-4	9.624f	8.274	145008	149573	71.782	62.137
40)	L8 AR-1262-5	10.333	8.775	89218	43118	34.583	37.574
41)	L9 AR-1268-1	9.569f	8.213	261263	44335	30.319	11.265 #
42)	L9 AR-1268-2	9.624f	8.274	145008	149573	18.423	42.254 #
43)	L9 AR-1268-3	9.876	0.000	23586	0	3.452	N.D. #
44)	L9 AR-1268-4	10.333	8.775	89218	43118	29.874	32.785

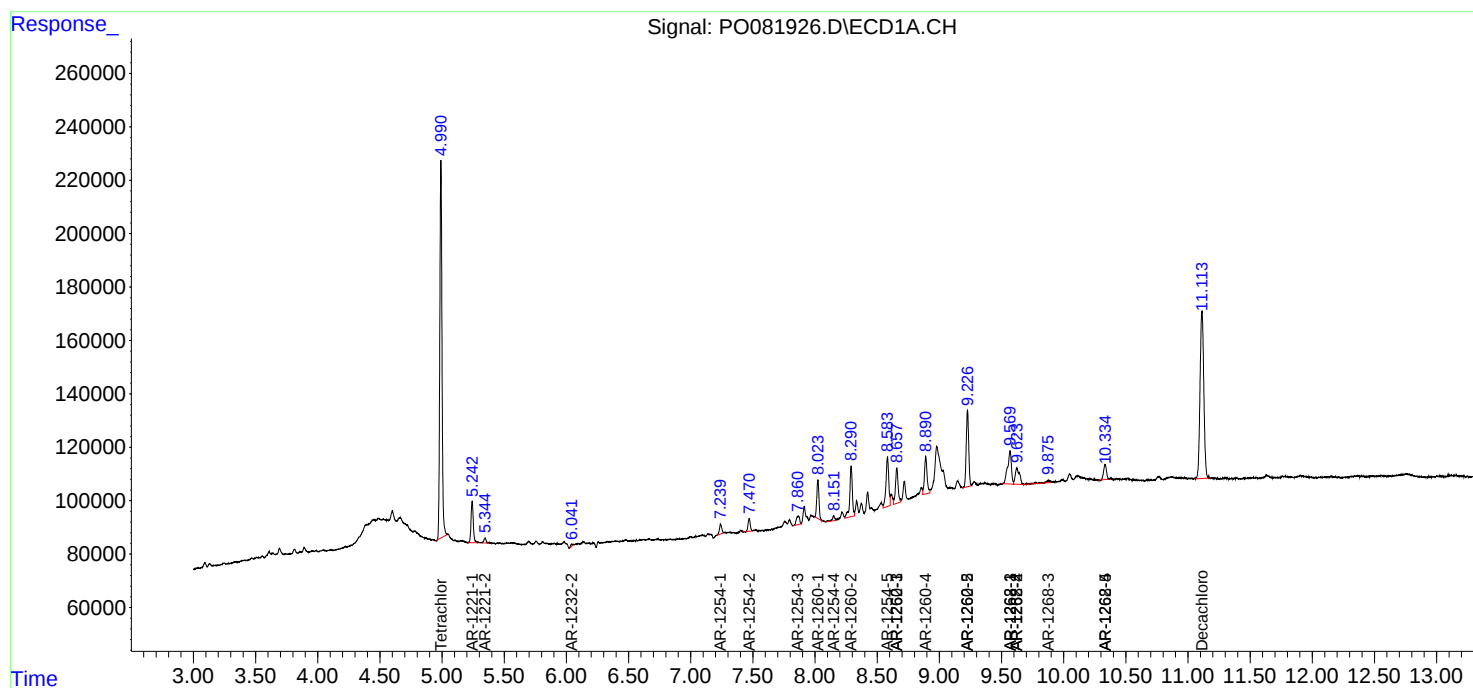
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

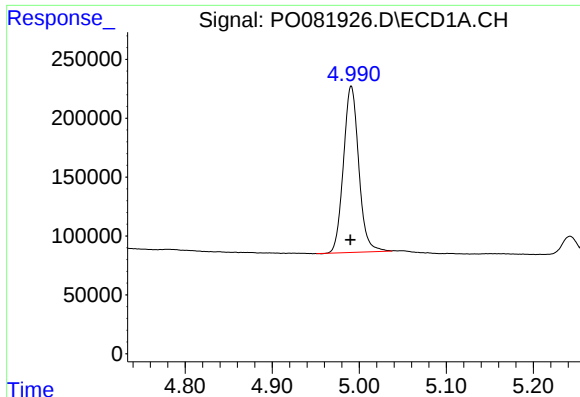
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100821\
Data File : PO081926.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 17:00
Operator : AJ\MA
Sample : M4145-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 03:54:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 09:43:36 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

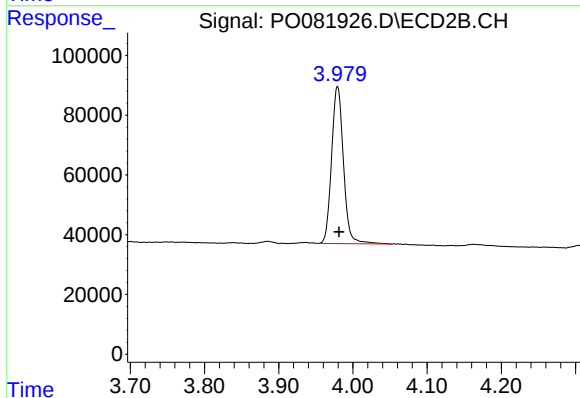




#1 Tetrachloro-m-xylene

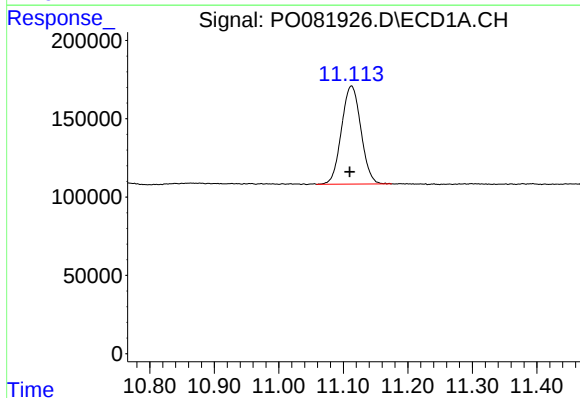
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 1723120
Conc: 20.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



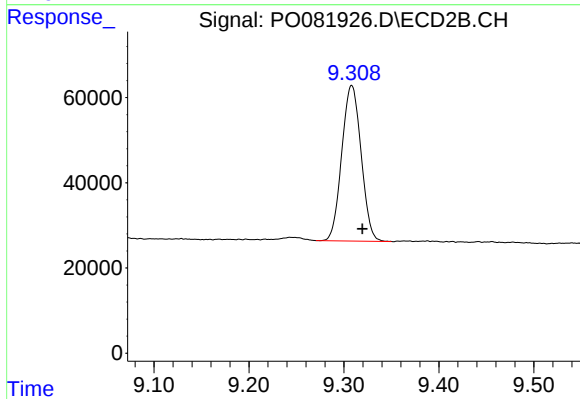
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 584710
Conc: 23.11 ng/ml



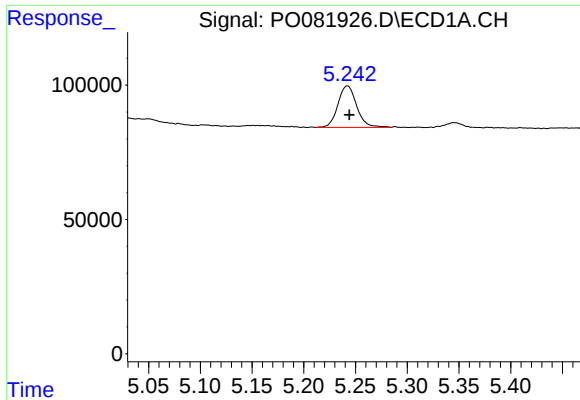
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.003 min
Response: 1309088
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

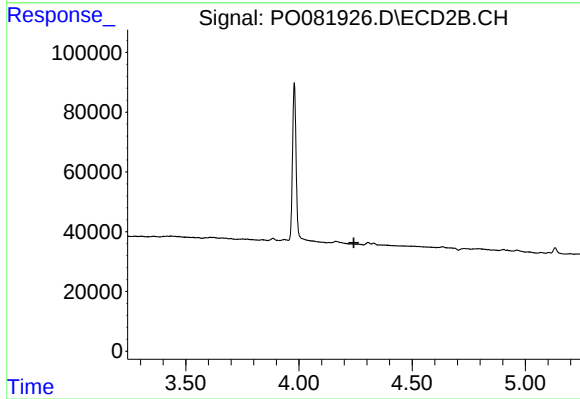
R.T.: 9.308 min
Delta R.T.: -0.011 min
Response: 516496
Conc: 21.86 ng/ml



#8 AR-1221-1

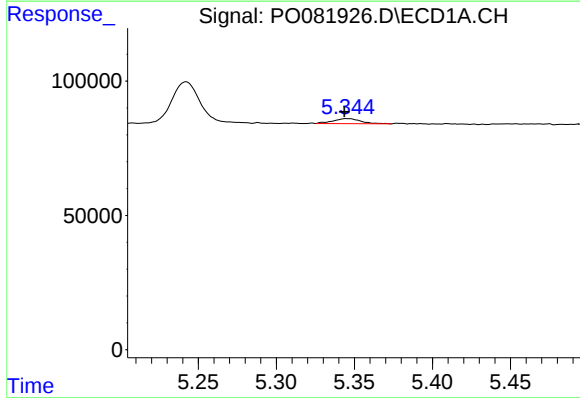
R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 195150
Conc: 204.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



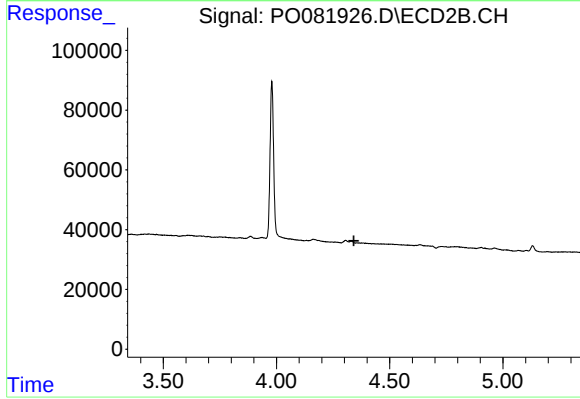
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



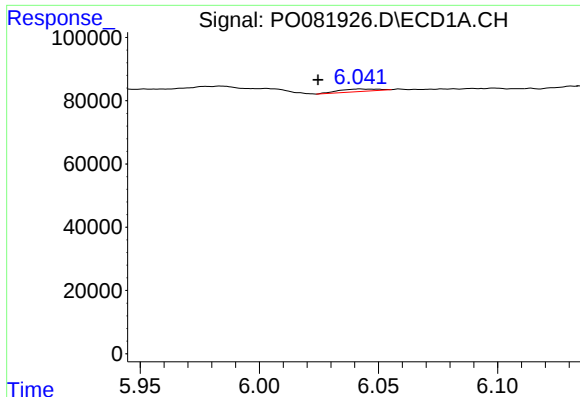
#9 AR-1221-2

R.T.: 5.345 min
Delta R.T.: 0.002 min
Response: 22827
Conc: 35.36 ng/ml



#9 AR-1221-2

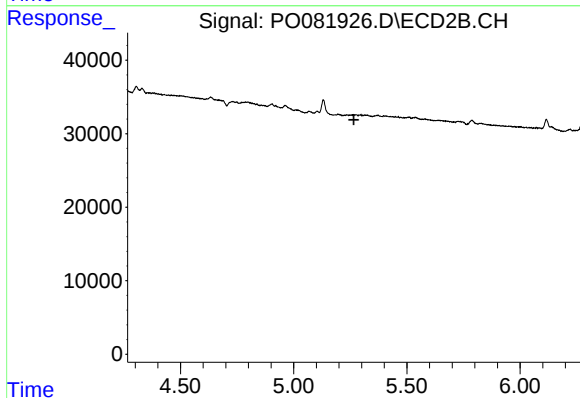
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



#12 AR-1232-2

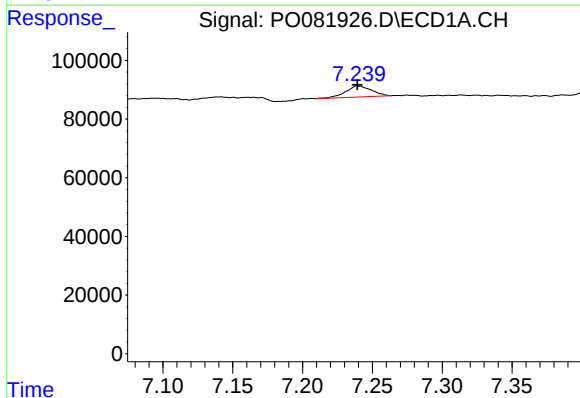
R.T.: 6.042 min
Delta R.T.: 0.018 min
Response: 8922
Conc: 9.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



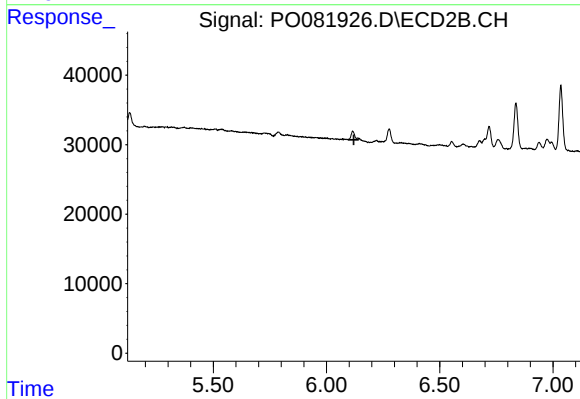
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



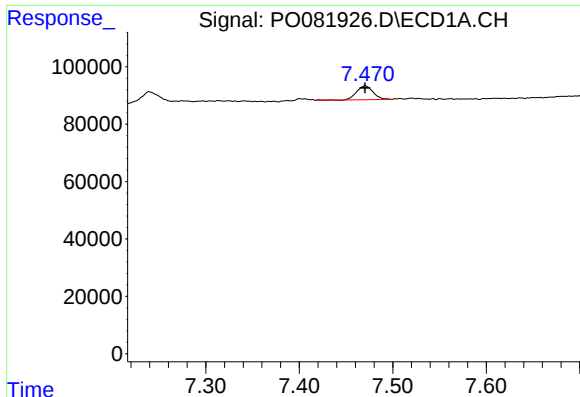
#26 AR-1254-1

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 48749
Conc: 17.82 ng/ml



#26 AR-1254-1

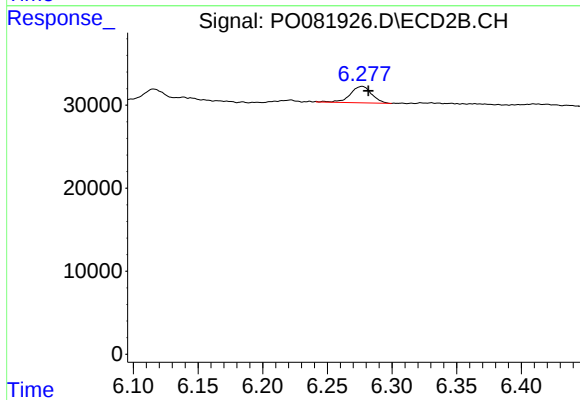
R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#27 AR-1254-2

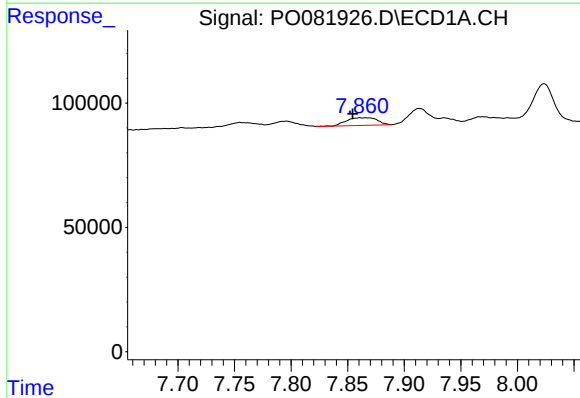
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 60272
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



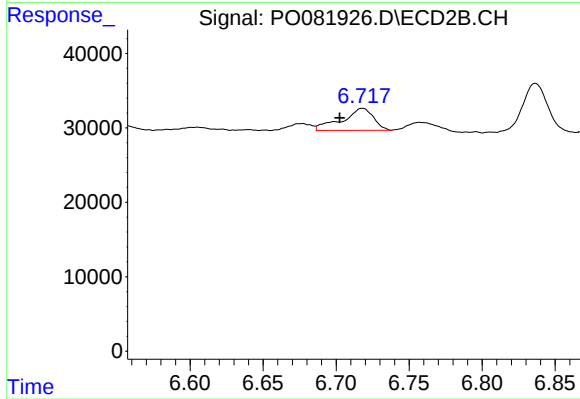
#27 AR-1254-2

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 23136
Conc: 17.84 ng/ml



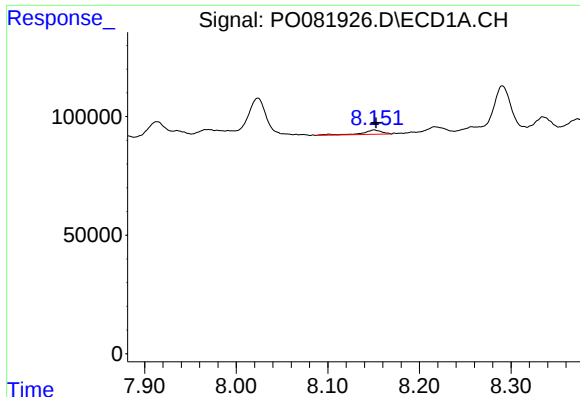
#28 AR-1254-3

R.T.: 7.861 min
Delta R.T.: 0.006 min
Response: 57821
Conc: 14.17 ng/ml



#28 AR-1254-3

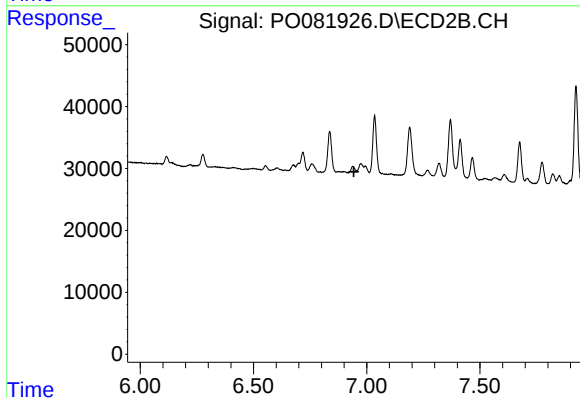
R.T.: 6.718 min
Delta R.T.: 0.016 min
Response: 44072
Conc: 22.13 ng/ml



#29 AR-1254-4

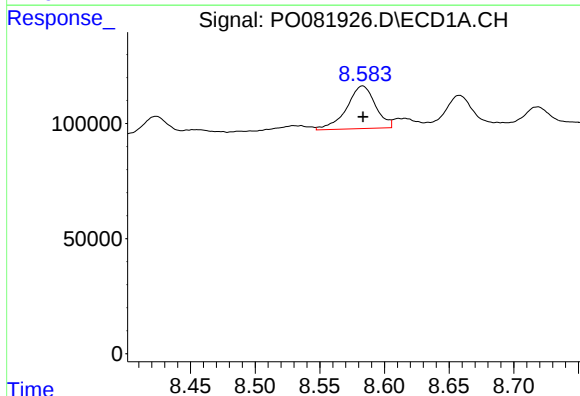
R.T.: 8.151 min
Delta R.T.: -0.002 min
Response: 28071
Conc: 9.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



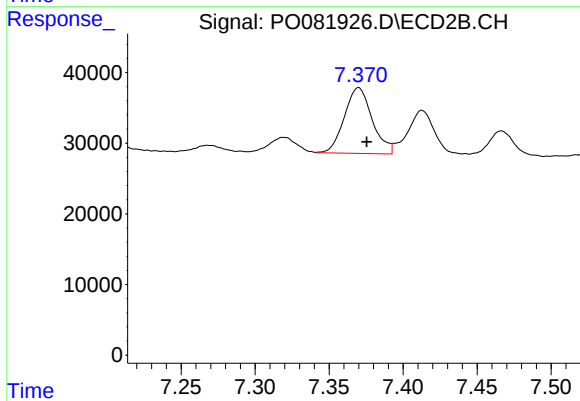
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



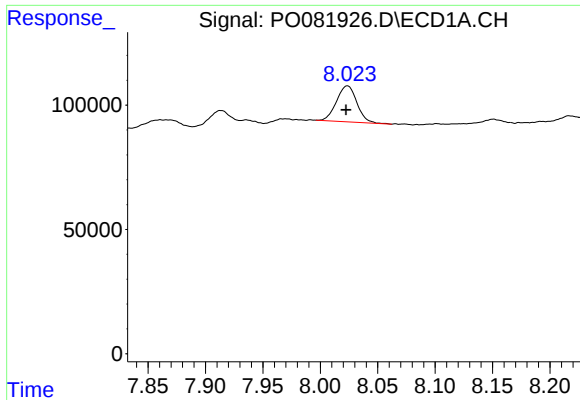
#30 AR-1254-5

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 287297
Conc: 88.00 ng/ml



#30 AR-1254-5

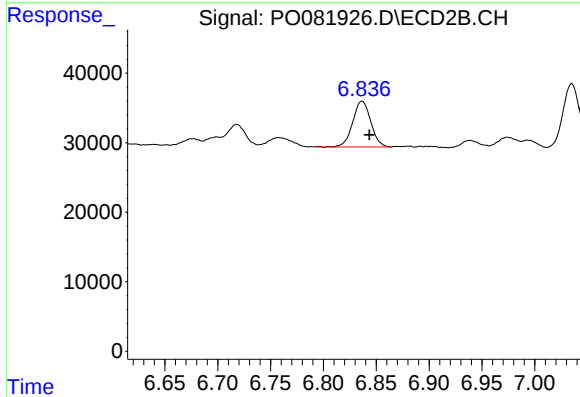
R.T.: 7.370 min
Delta R.T.: -0.005 min
Response: 122000
Conc: 67.42 ng/ml



#31 AR-1260-1

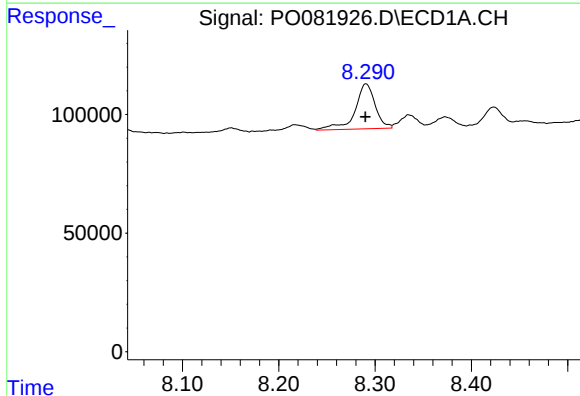
R.T.: 8.024 min
Delta R.T.: 0.001 min
Response: 179077
Conc: 57.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



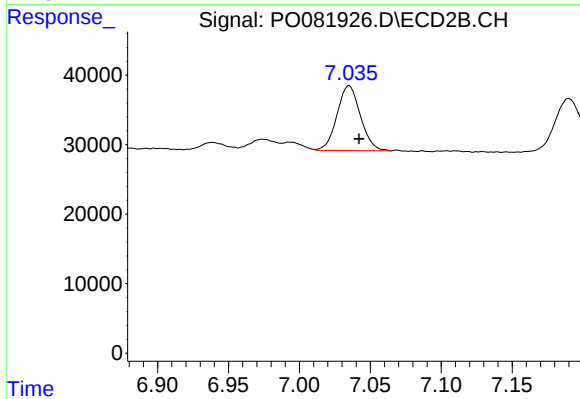
#31 AR-1260-1

R.T.: 6.837 min
Delta R.T.: -0.007 min
Response: 78438
Conc: 54.48 ng/ml



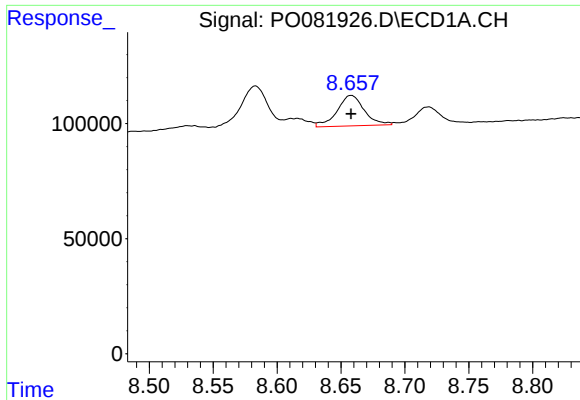
#32 AR-1260-2

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 275607
Conc: 74.63 ng/ml



#32 AR-1260-2

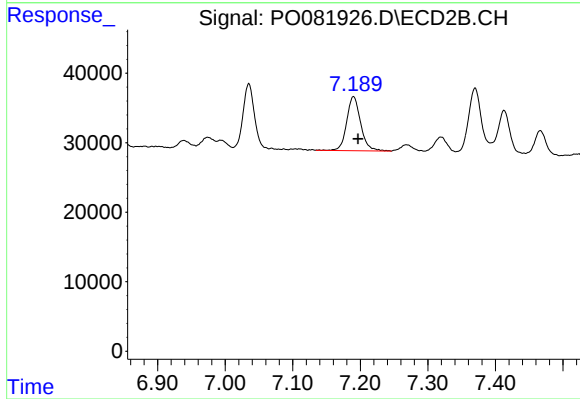
R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 107078
Conc: 62.02 ng/ml



#33 AR-1260-3

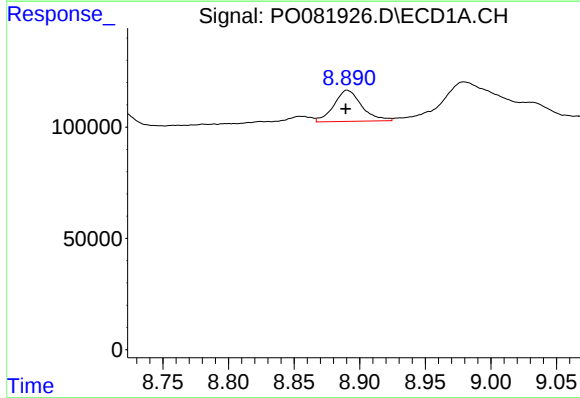
R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 196084
Conc: 79.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



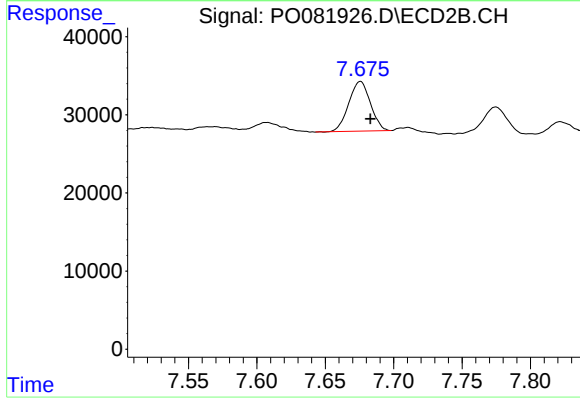
#33 AR-1260-3

R.T.: 7.190 min
Delta R.T.: -0.007 min
Response: 111490
Conc: 68.17 ng/ml



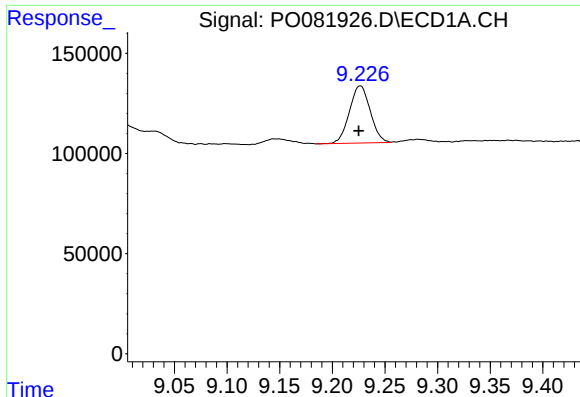
#34 AR-1260-4

R.T.: 8.890 min
Delta R.T.: 0.001 min
Response: 206931
Conc: 69.31 ng/ml



#34 AR-1260-4

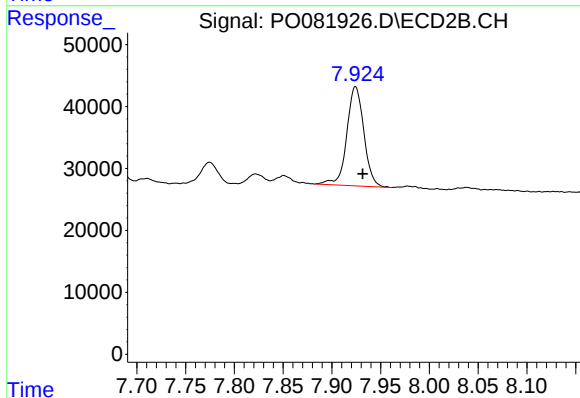
R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 69944
Conc: 58.17 ng/ml



#35 AR-1260-5

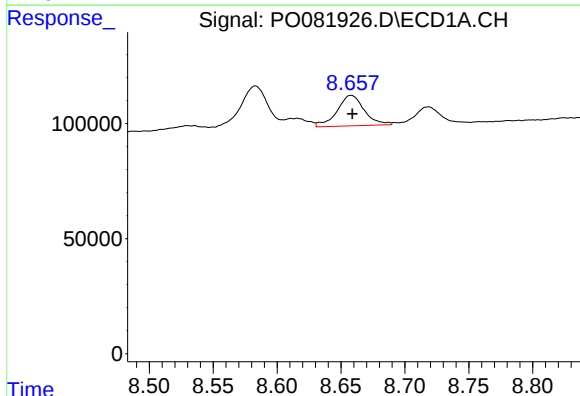
R.T.: 9.227 min
Delta R.T.: 0.001 min
Response: 392925
Conc: 67.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



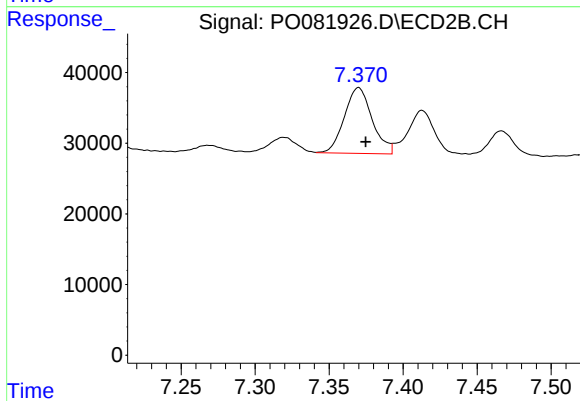
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 195183
Conc: 68.99 ng/ml



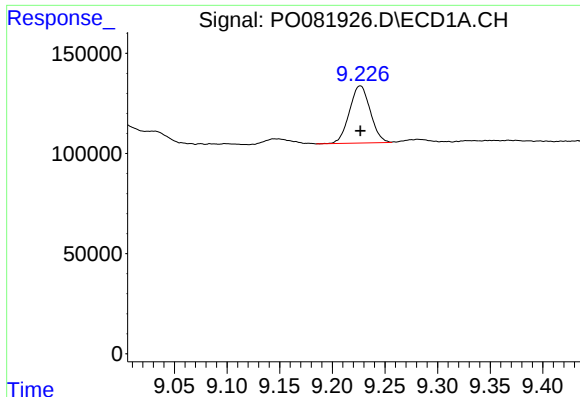
#36 AR-1262-1

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 196084
Conc: 49.87 ng/ml



#36 AR-1262-1

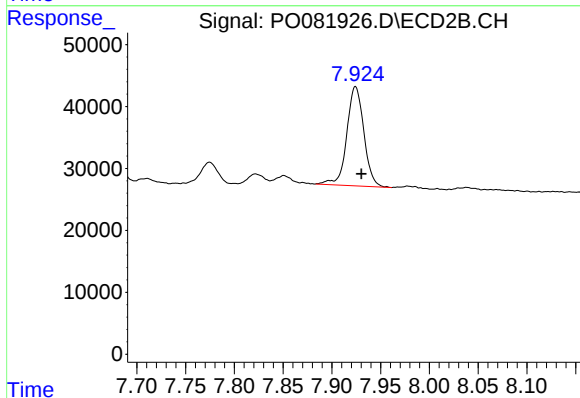
R.T.: 7.370 min
Delta R.T.: -0.005 min
Response: 122000
Conc: 122.08 ng/ml



#37 AR-1262-2

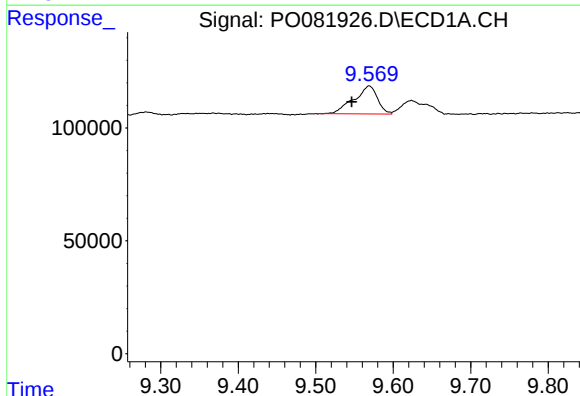
R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 392925
Conc: 56.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



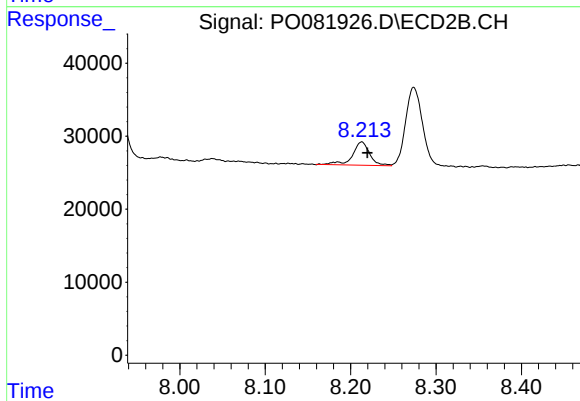
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: -0.006 min
Response: 195183
Conc: 60.59 ng/ml



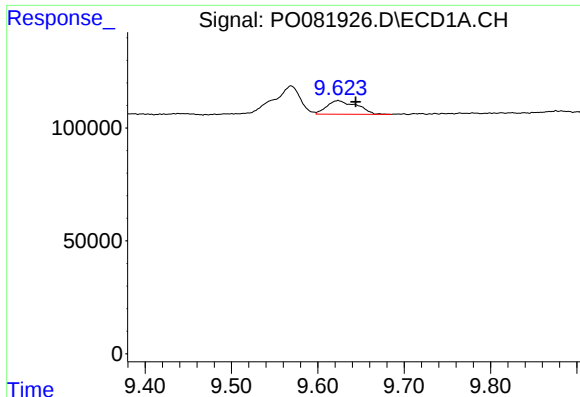
#38 AR-1262-3

R.T.: 9.569 min
Delta R.T.: 0.023 min
Response: 261263
Conc: 76.87 ng/ml



#38 AR-1262-3

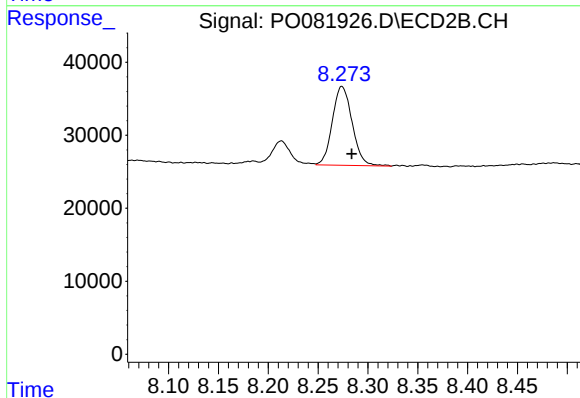
R.T.: 8.213 min
Delta R.T.: -0.007 min
Response: 44335
Conc: 33.21 ng/ml



#39 AR-1262-4

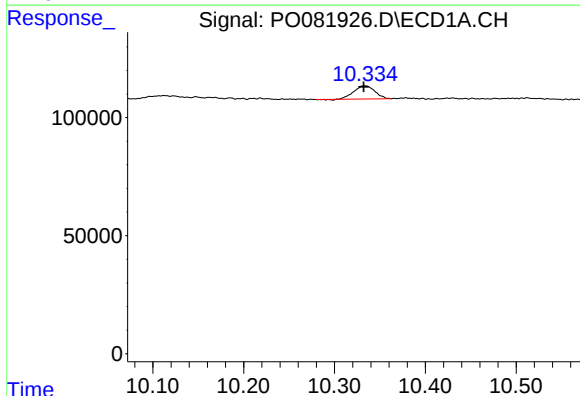
R.T.: 9.624 min
Delta R.T.: -0.020 min
Response: 145008
Conc: 71.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



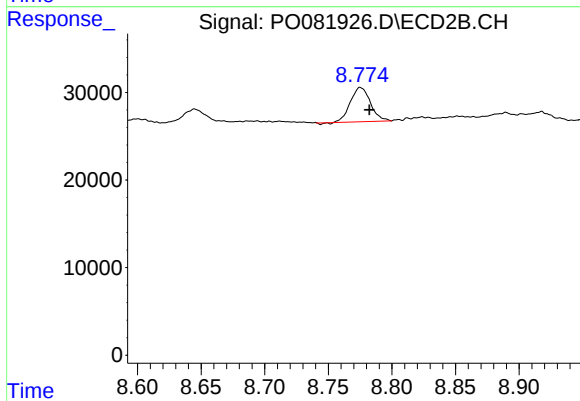
#39 AR-1262-4

R.T.: 8.274 min
Delta R.T.: -0.010 min
Response: 149573
Conc: 62.14 ng/ml



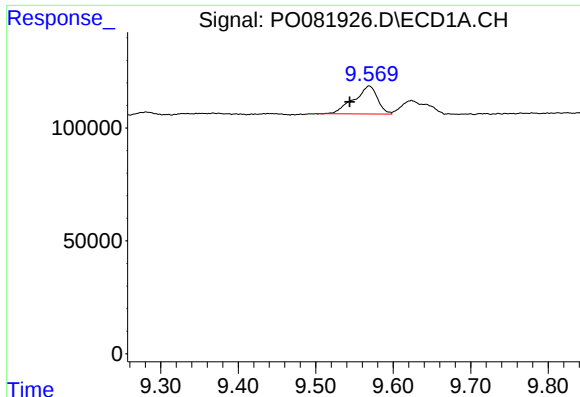
#40 AR-1262-5

R.T.: 10.333 min
Delta R.T.: 0.001 min
Response: 89218
Conc: 34.58 ng/ml



#40 AR-1262-5

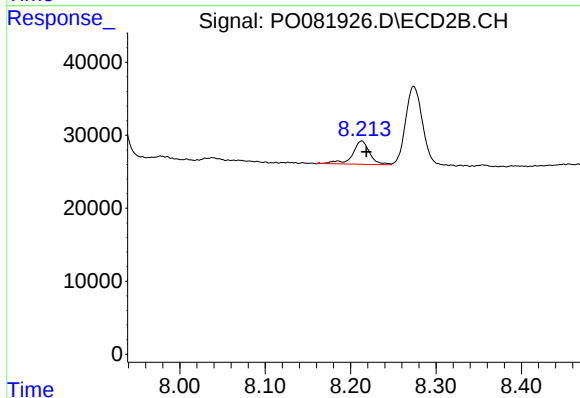
R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 43118
Conc: 37.57 ng/ml



#41 AR-1268-1

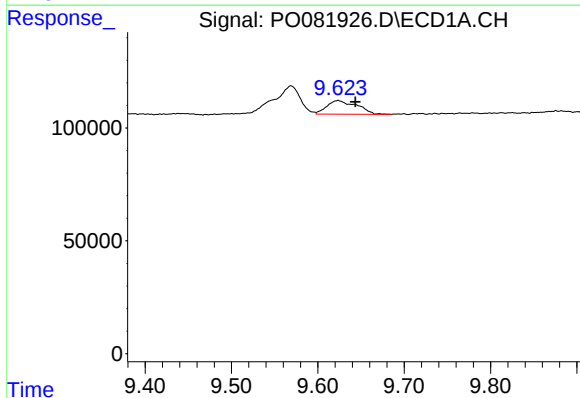
R.T.: 9.569 min
Delta R.T.: 0.025 min
Response: 261263
Conc: 30.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



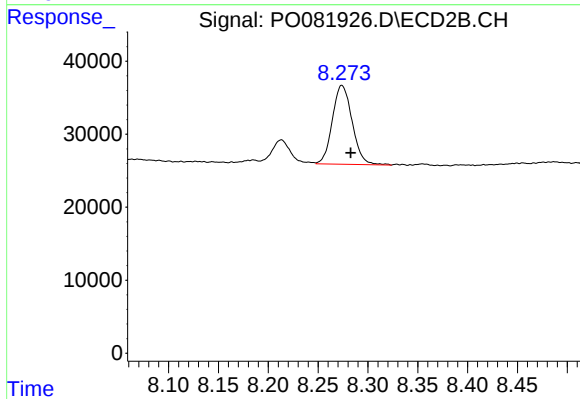
#41 AR-1268-1

R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 44335
Conc: 11.27 ng/ml



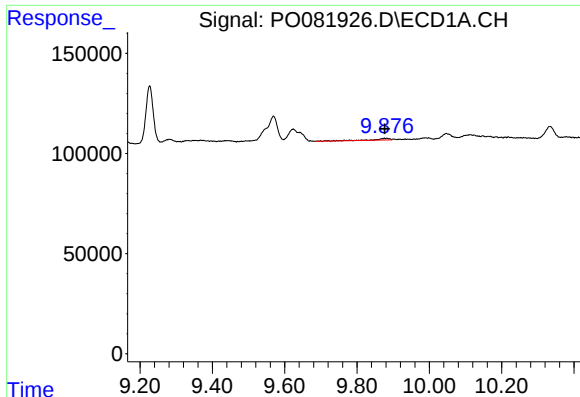
#42 AR-1268-2

R.T.: 9.624 min
Delta R.T.: -0.020 min
Response: 145008
Conc: 18.42 ng/ml



#42 AR-1268-2

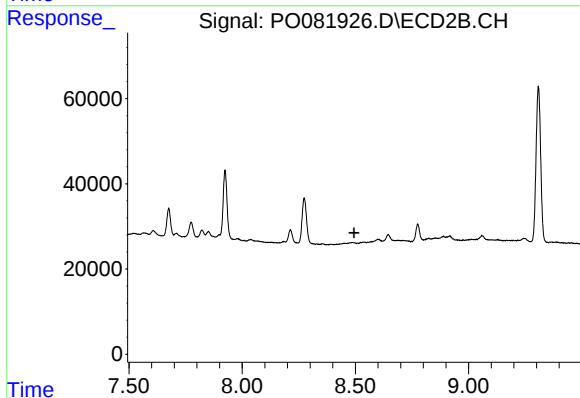
R.T.: 8.274 min
Delta R.T.: -0.009 min
Response: 149573
Conc: 42.25 ng/ml



#43 AR-1268-3

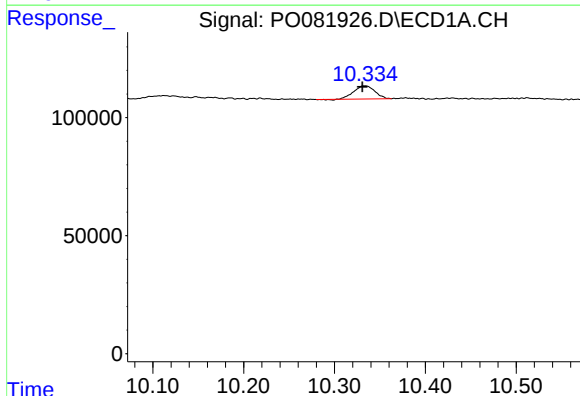
R.T.: 9.876 min
Delta R.T.: 0.000 min
Response: 23586
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



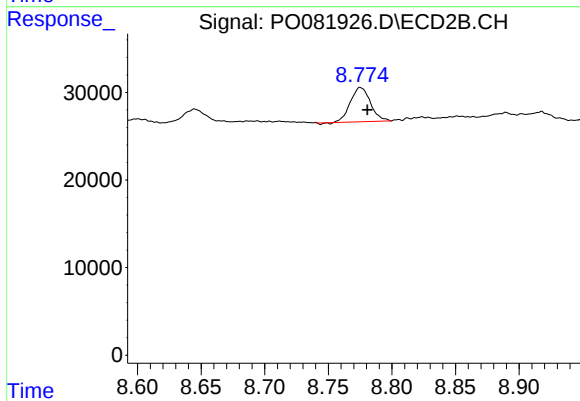
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.333 min
Delta R.T.: 0.003 min
Response: 89218
Conc: 29.87 ng/ml



#44 AR-1268-4

R.T.: 8.775 min
Delta R.T.: -0.005 min
Response: 43118
Conc: 32.78 ng/ml