

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050321\
 Data File : P0077478.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2021 11:21
 Operator : DD\AJ
 Sample : M2225-01DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 14:42:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.889	3.883	100743	51910	0.918	0.930
2)	SA Decachlor...	10.855	9.117	123307	41954	1.121	1.233
Target Compounds							
4)	L1 AR-1016-2	0.000	5.177f	0	12774	N.D.	3.856 #
6)	L1 AR-1016-4	6.400	5.386	32863	506308	10.445	367.182 #
7)	L1 AR-1016-5	6.724	5.612	544996	284338	178.786	178.125
12)	L3 AR-1232-2	0.000	5.177f	0	12774	N.D.	9.700 #
14)	L3 AR-1232-4	6.400	5.430	32863	134099	26.232	245.801 #
15)	L3 AR-1232-5	6.506	5.612	1069938	284338	1209.763	483.529 #
17)	L4 AR-1242-2	0.000	5.177f	0	12774	N.D.	5.162 #
19)	L4 AR-1242-4	6.400	5.430	32863	134099	13.873	109.091 #
20)	L4 AR-1242-5	7.195	5.987	1205391	1060785	436.738	691.125 #
22)	L5 AR-1248-2	6.506	5.386	1069938	506308	312.650	283.509
23)	L5 AR-1248-3	6.724	5.430	544996	134099	135.959	78.424 #
24)	L5 AR-1248-4	7.154	5.612	426359	284338	92.057	140.993 #
25)	L5 AR-1248-5	7.195	6.035	1205391	137169	254.424	60.066 #
26)	L6 AR-1254-1	7.121	5.987	2027315	1060785	430.056	343.283
27)	L6 AR-1254-2	7.351	6.147	3473071	1368511	467.618	493.775
28)	L6 AR-1254-3	7.733	6.564	3976707	2285758	512.496	560.816
29)	L6 AR-1254-4	8.029	6.804	3365872	1589147	584.549	695.631
30)	L6 AR-1254-5	8.457	7.227	3869016	2271420	617.236	619.393
31)	L7 AR-1260-1	7.898	6.700	1551124	1201950	250.890	381.954 #
32)	L7 AR-1260-2	8.164	6.896	2123610	1144548	283.502	307.788
33)	L7 AR-1260-3	8.518	7.045	541104	920171	108.085	267.509 #
34)	L7 AR-1260-4	8.752	7.527	1491693	97514	272.397	40.813 #
35)	L7 AR-1260-5	9.082	7.775	541025	260930	49.872	49.788
36)	L8 AR-1262-1	8.518	7.227	541104	2271420	67.896	1224.219 #
37)	L8 AR-1262-2	9.082	7.775	541025	260930	41.290	44.185
38)	L8 AR-1262-3	9.409f	0.000	443917	0	50.867	N.D. #
39)	L8 AR-1262-4	9.460f	8.119	315547	222459	45.298	54.236
40)	L8 AR-1262-5	10.127	0.000	35204	0	7.522	N.D. #
41)	L9 AR-1268-1	9.409f	0.000	443917	0	27.691	N.D. #
42)	L9 AR-1268-2	9.460f	8.119	315547	222459	21.152	38.138 #
44)	L9 AR-1268-4	10.127	0.000	35204	0	7.021	N.D. #
45)	L9 AR-1268-5	10.556f	0.000	92871	0	2.317	N.D. #

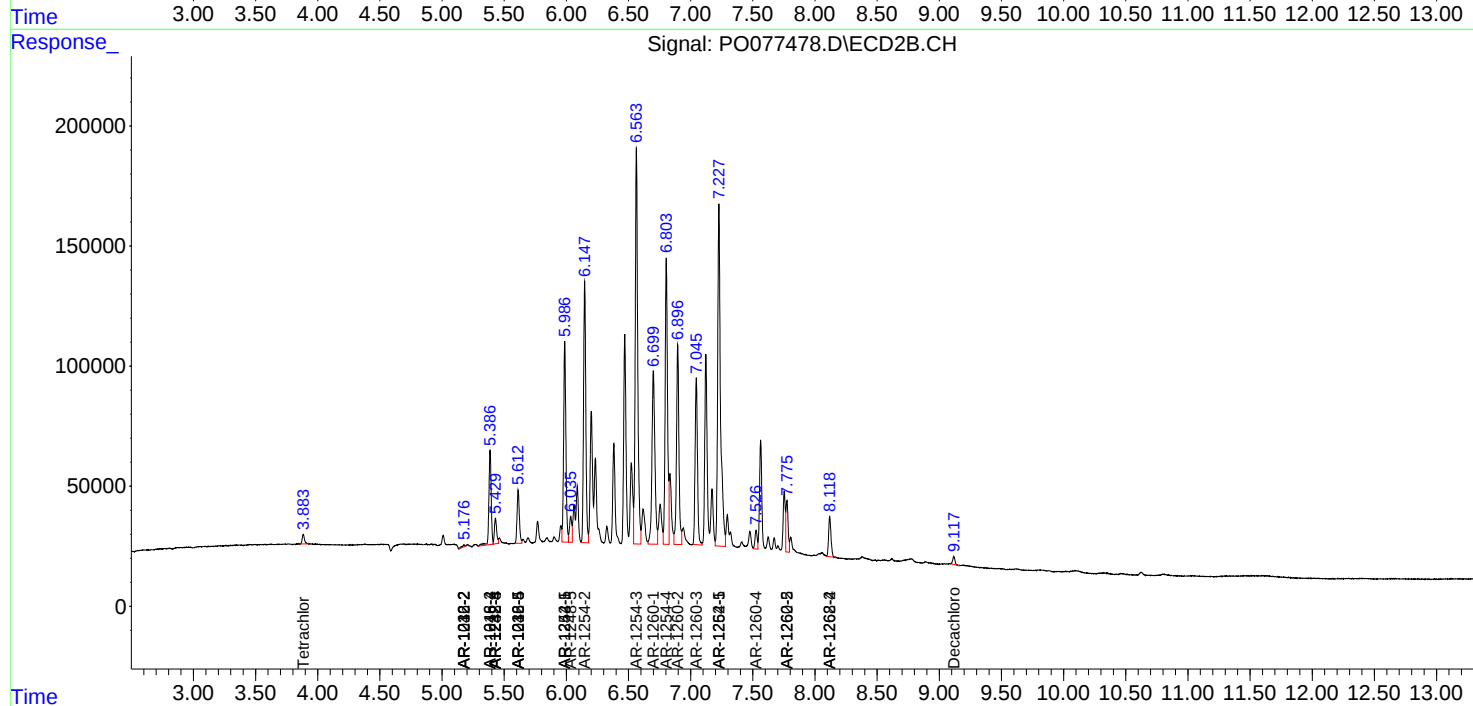
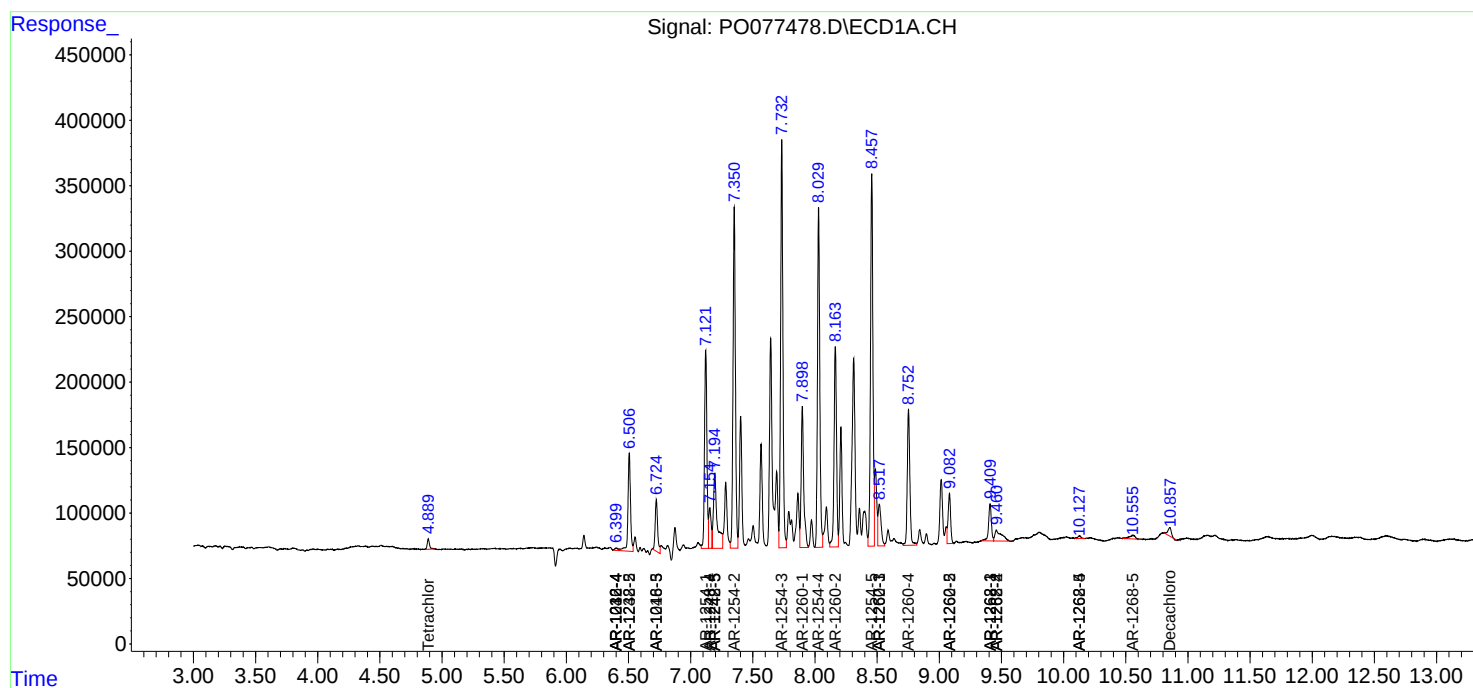
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

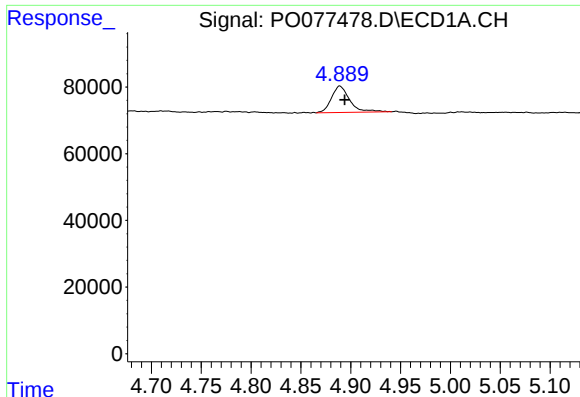
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050321\
Data File : PO077478.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 11:21
Operator : DD\AJ
Sample : M2225-01DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 14:42:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

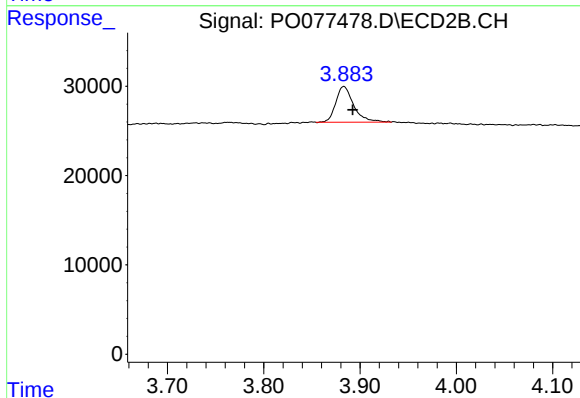




#1 Tetrachloro-m-xylene

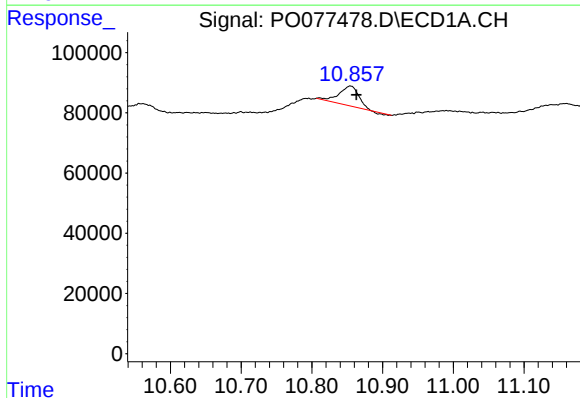
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 100743
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



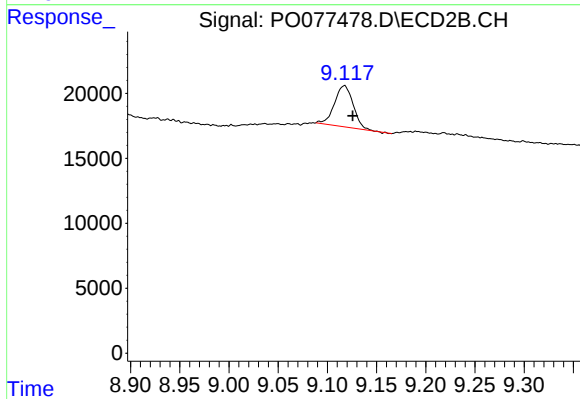
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: -0.009 min
Response: 51910
Conc: 0.93 ng/ml



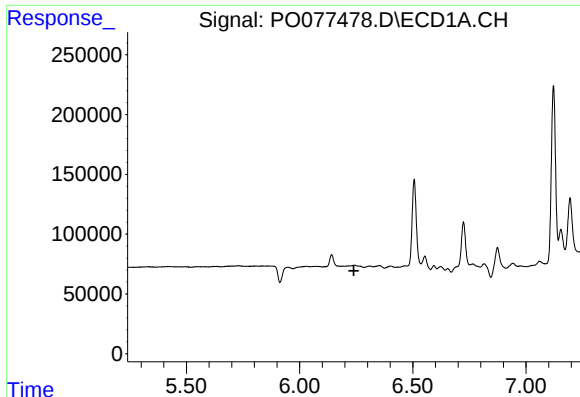
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.008 min
Response: 123307
Conc: 1.12 ng/ml



#2 Decachlorobiphenyl

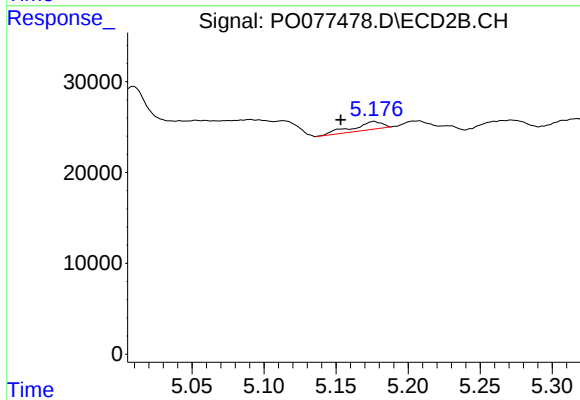
R.T.: 9.117 min
Delta R.T.: -0.009 min
Response: 41954
Conc: 1.23 ng/ml



#4 AR-1016-2

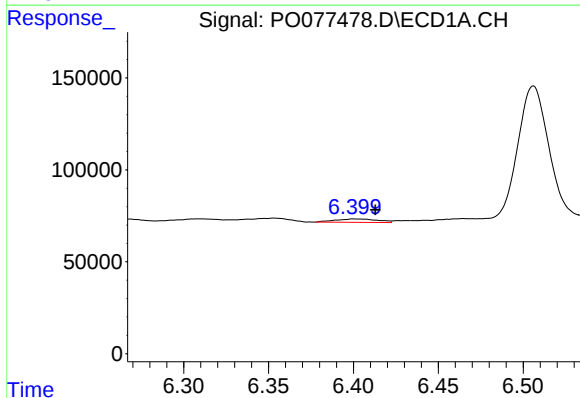
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



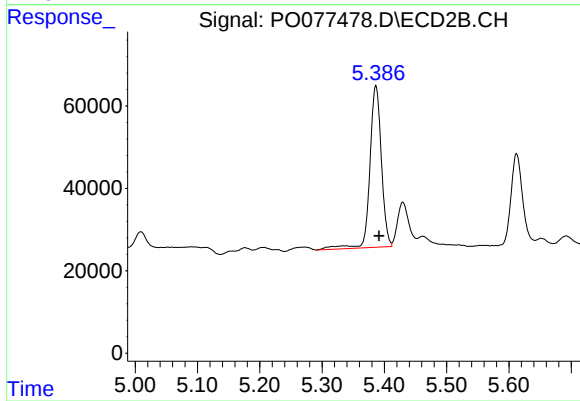
#4 AR-1016-2

R.T.: 5.177 min
Delta R.T.: 0.023 min
Response: 12774
Conc: 3.86 ng/ml



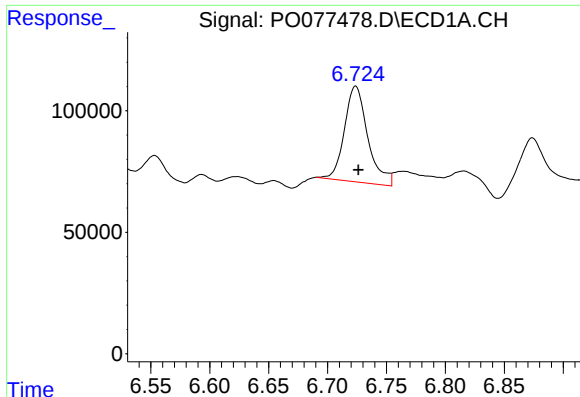
#6 AR-1016-4

R.T.: 6.400 min
Delta R.T.: -0.013 min
Response: 32863
Conc: 10.45 ng/ml



#6 AR-1016-4

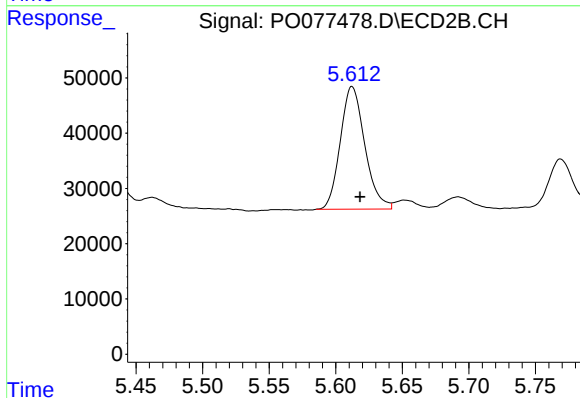
R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 506308
Conc: 367.18 ng/ml



#7 AR-1016-5

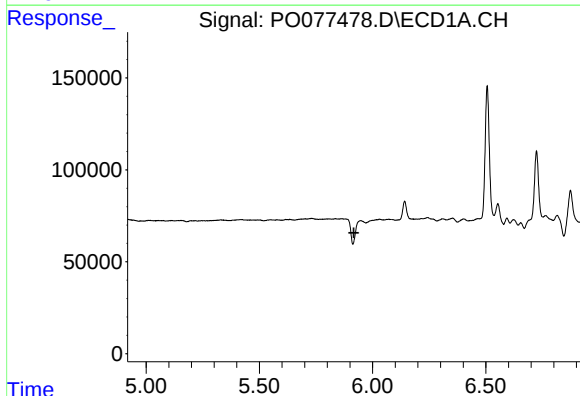
R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 544996
Conc: 178.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



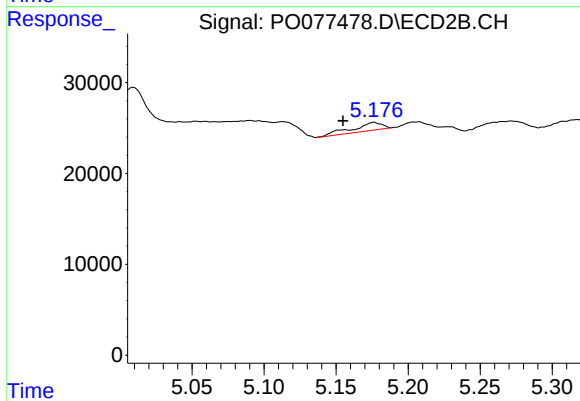
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.006 min
Response: 284338
Conc: 178.12 ng/ml



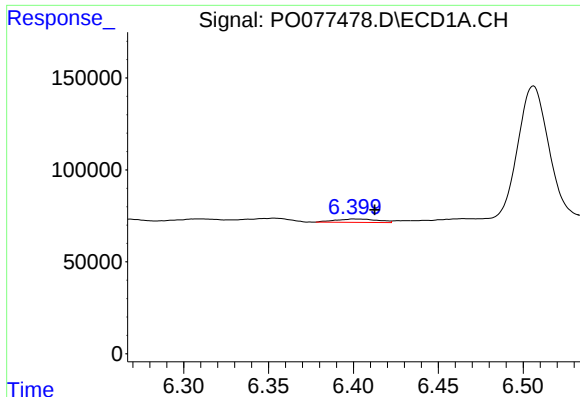
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#12 AR-1232-2

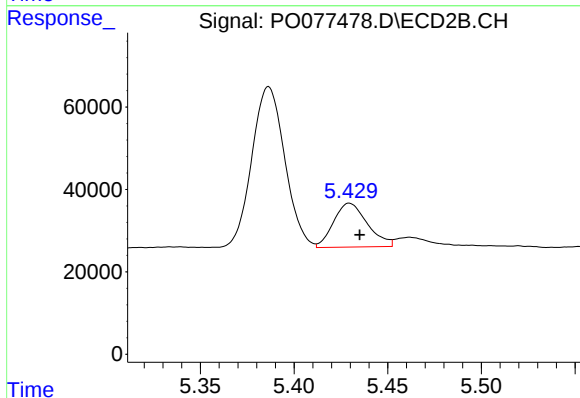
R.T.: 5.177 min
Delta R.T.: 0.022 min
Response: 12774
Conc: 9.70 ng/ml



#14 AR-1232-4

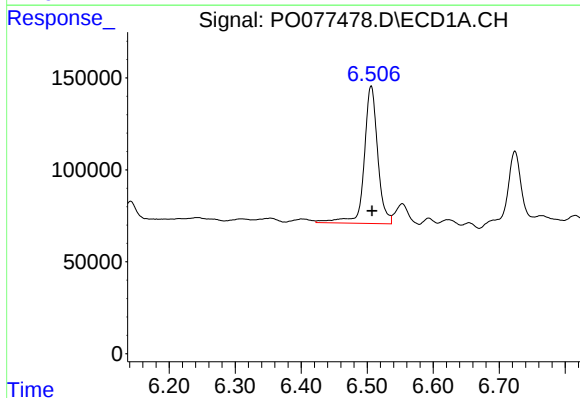
R.T.: 6.400 min
Delta R.T.: -0.013 min
Response: 32863
Conc: 26.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



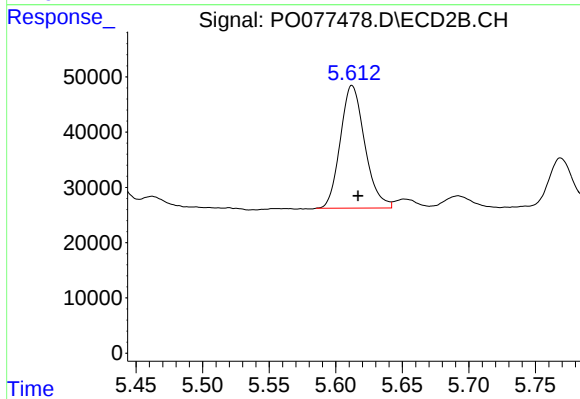
#14 AR-1232-4

R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 134099
Conc: 245.80 ng/ml



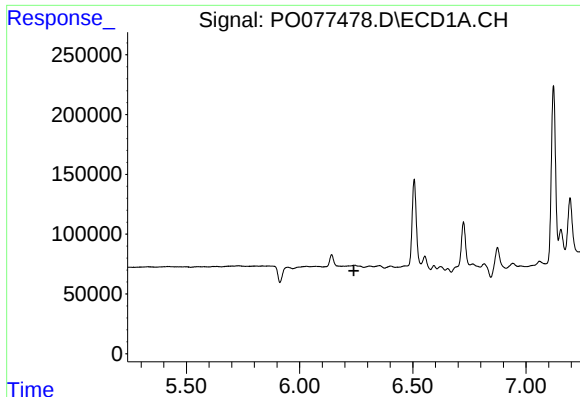
#15 AR-1232-5

R.T.: 6.506 min
Delta R.T.: -0.001 min
Response: 1069938
Conc: 1209.76 ng/ml



#15 AR-1232-5

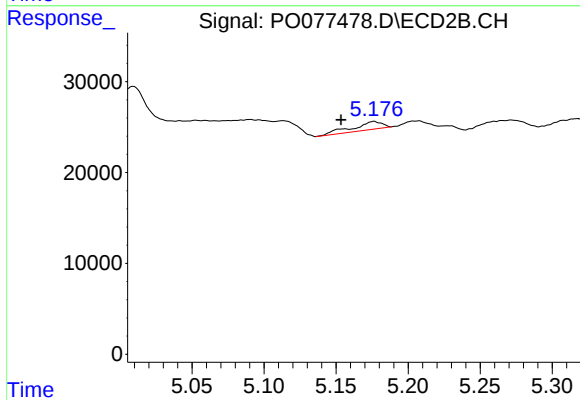
R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 284338
Conc: 483.53 ng/ml



#17 AR-1242-2

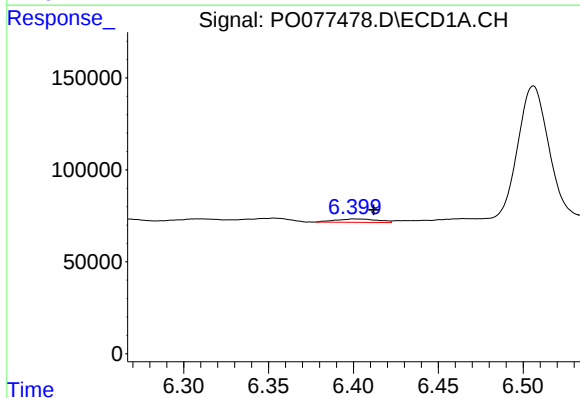
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



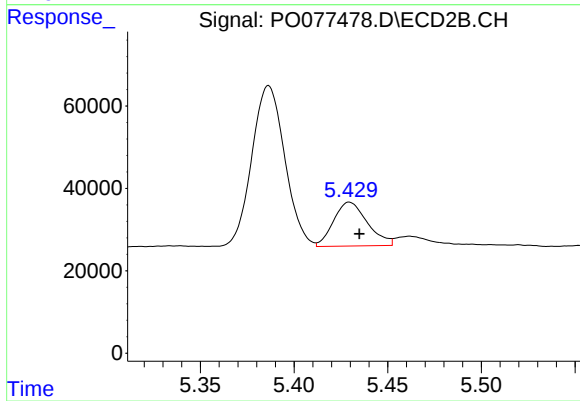
#17 AR-1242-2

R.T.: 5.177 min
Delta R.T.: 0.023 min
Response: 12774
Conc: 5.16 ng/ml



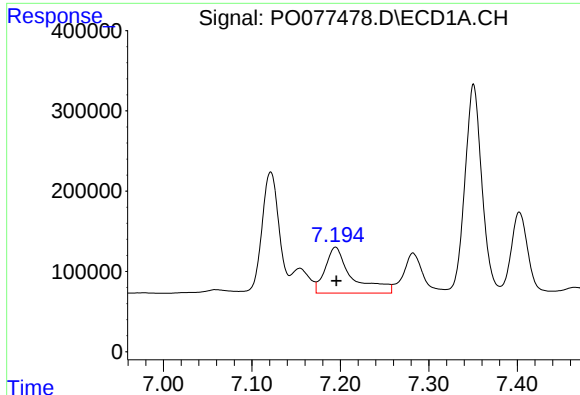
#19 AR-1242-4

R.T.: 6.400 min
Delta R.T.: -0.012 min
Response: 32863
Conc: 13.87 ng/ml



#19 AR-1242-4

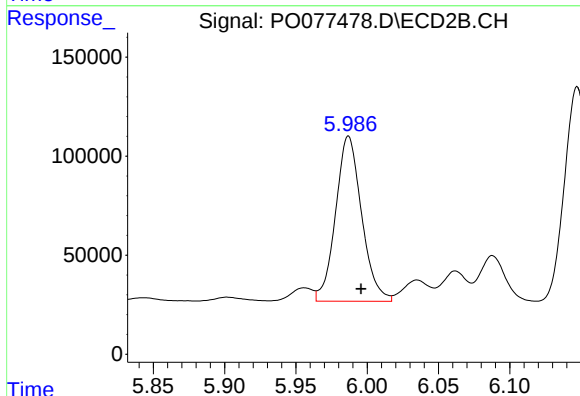
R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 134099
Conc: 109.09 ng/ml



#20 AR-1242-5

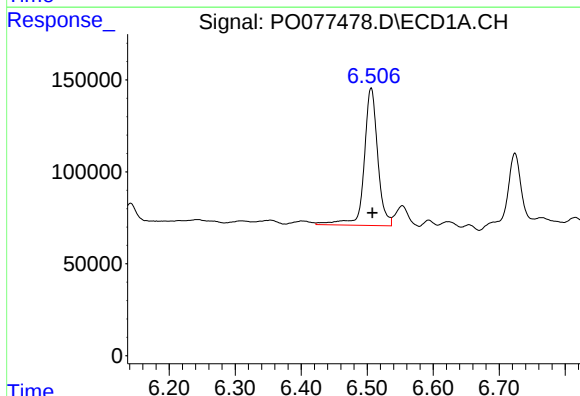
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 1205391
Conc: 436.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



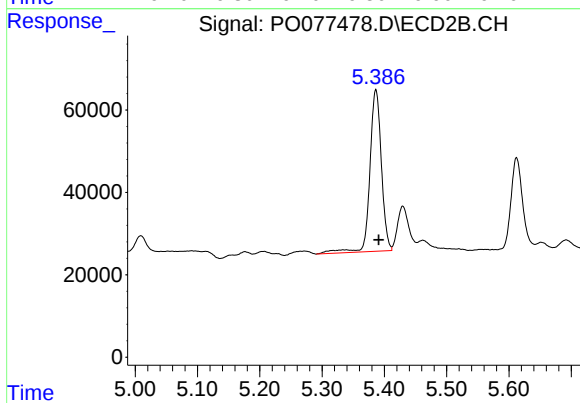
#20 AR-1242-5

R.T.: 5.987 min
Delta R.T.: -0.009 min
Response: 1060785
Conc: 691.13 ng/ml



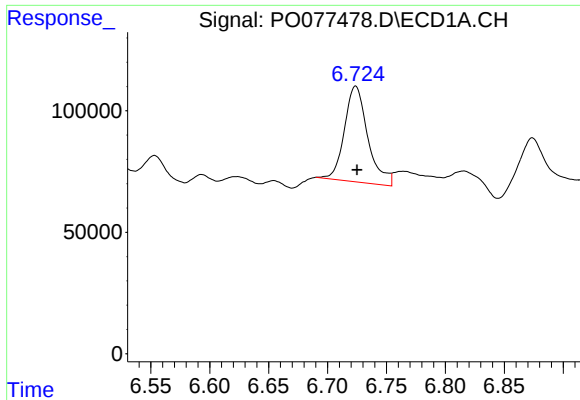
#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 1069938
Conc: 312.65 ng/ml



#22 AR-1248-2

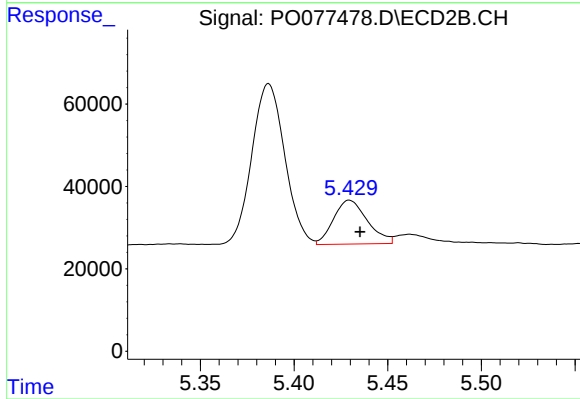
R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 506308
Conc: 283.51 ng/ml



#23 AR-1248-3

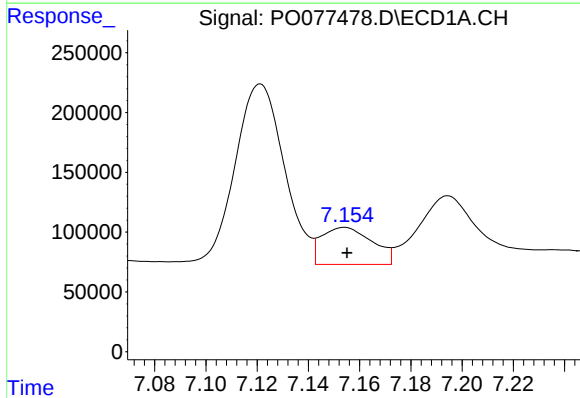
R.T.: 6.724 min
Delta R.T.: -0.001 min
Response: 544996
Conc: 135.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



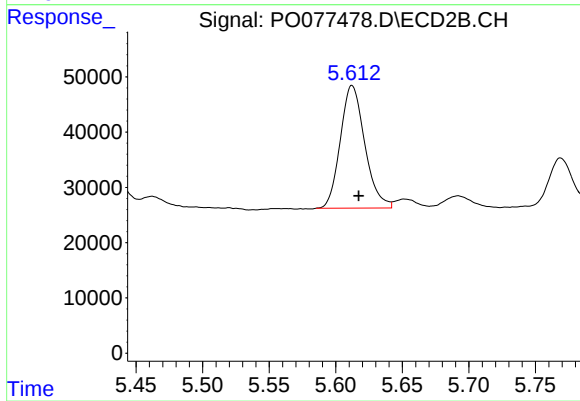
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 134099
Conc: 78.42 ng/ml



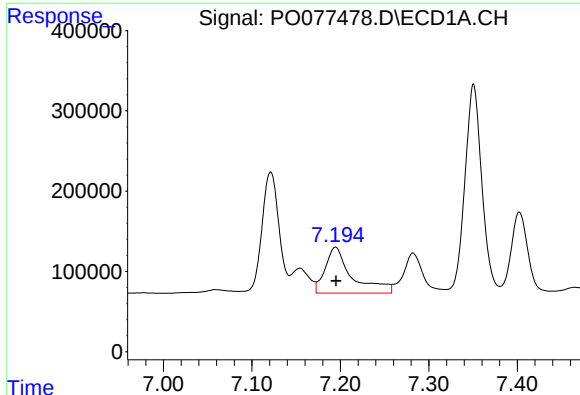
#24 AR-1248-4

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 426359
Conc: 92.06 ng/ml



#24 AR-1248-4

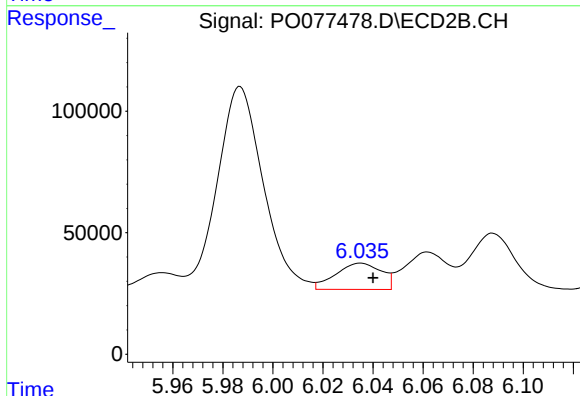
R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 284338
Conc: 140.99 ng/ml



#25 AR-1248-5

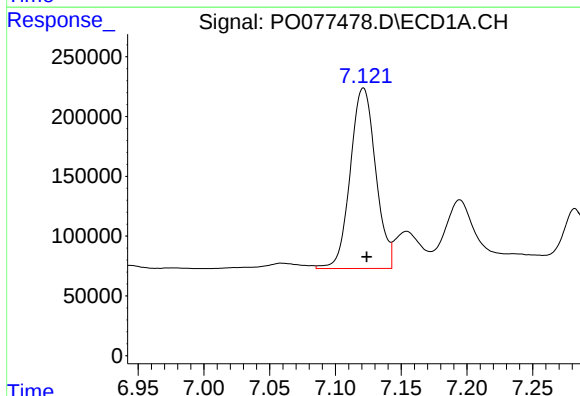
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 1205391
Conc: 254.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



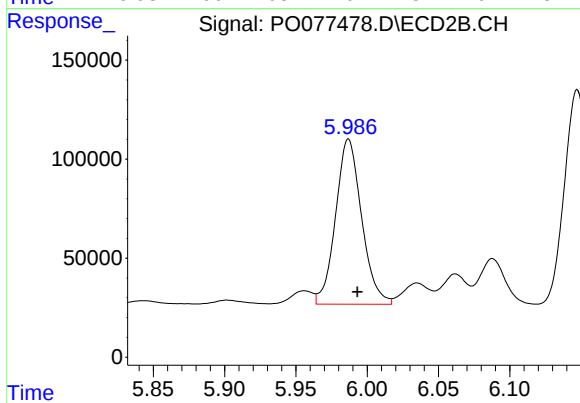
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 137169
Conc: 60.07 ng/ml



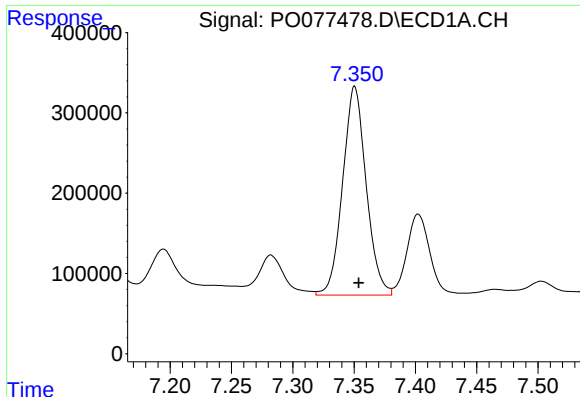
#26 AR-1254-1

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 2027315
Conc: 430.06 ng/ml



#26 AR-1254-1

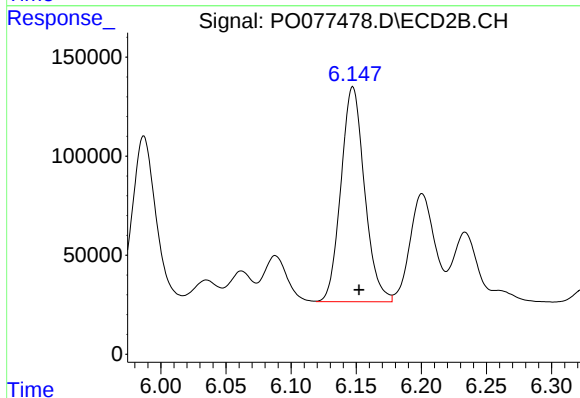
R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 1060785
Conc: 343.28 ng/ml



#27 AR-1254-2

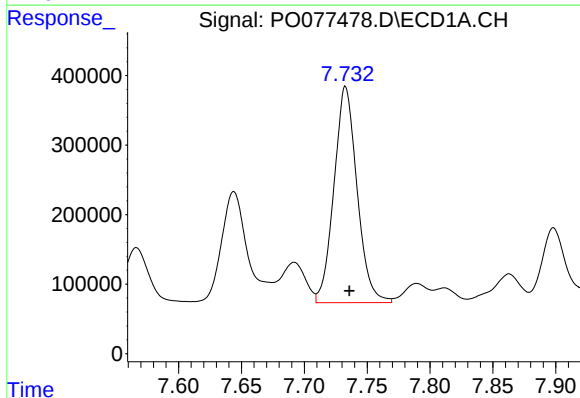
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 3473071
Conc: 467.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



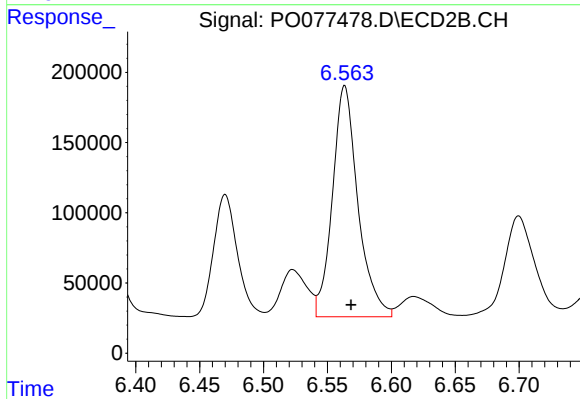
#27 AR-1254-2

R.T.: 6.147 min
Delta R.T.: -0.005 min
Response: 1368511
Conc: 493.77 ng/ml



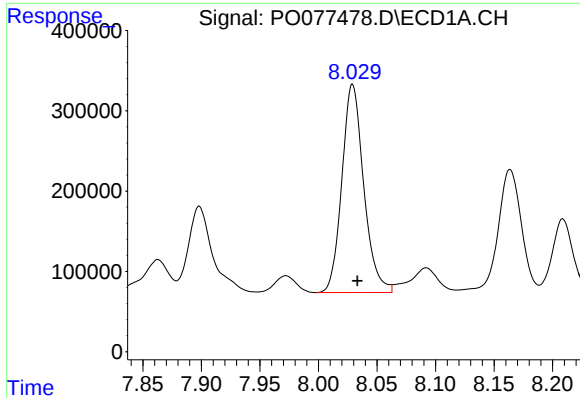
#28 AR-1254-3

R.T.: 7.733 min
Delta R.T.: -0.003 min
Response: 3976707
Conc: 512.50 ng/ml



#28 AR-1254-3

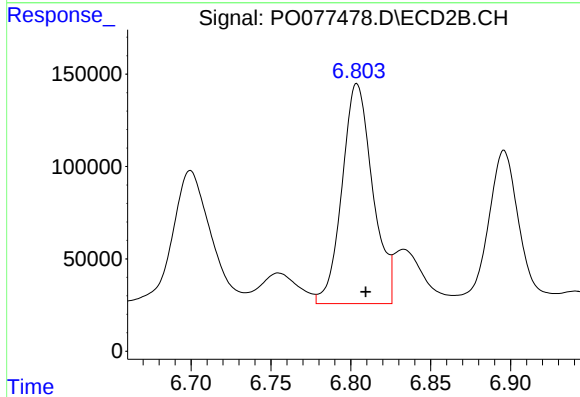
R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 2285758
Conc: 560.82 ng/ml



#29 AR-1254-4

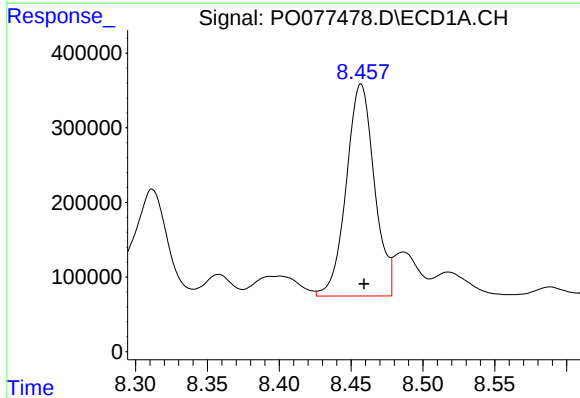
R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 3365872
Conc: 584.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



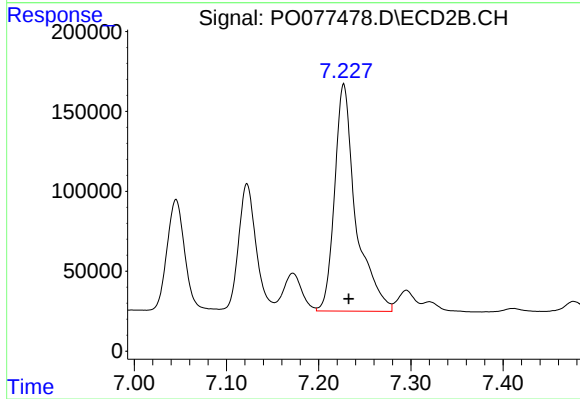
#29 AR-1254-4

R.T.: 6.804 min
Delta R.T.: -0.006 min
Response: 1589147
Conc: 695.63 ng/ml



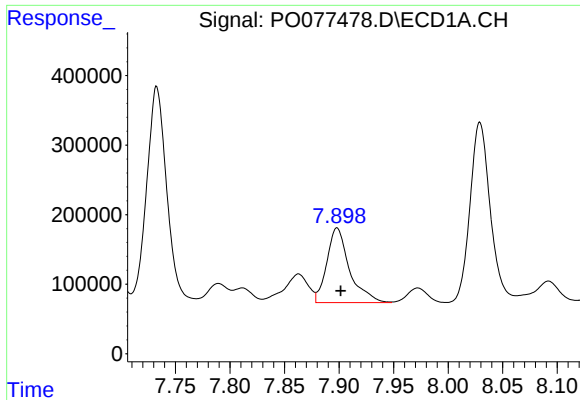
#30 AR-1254-5

R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 3869016
Conc: 617.24 ng/ml



#30 AR-1254-5

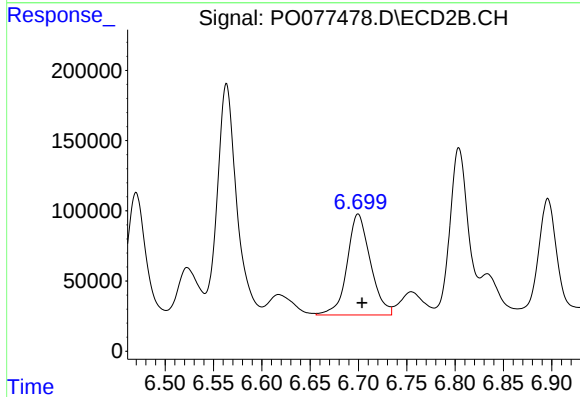
R.T.: 7.227 min
Delta R.T.: -0.005 min
Response: 2271420
Conc: 619.39 ng/ml



#31 AR-1260-1

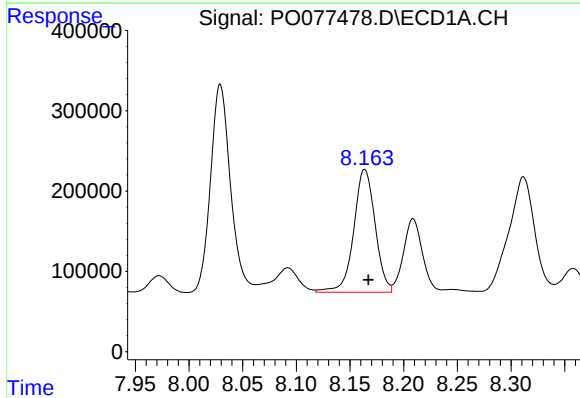
R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 1551124
Conc: 250.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



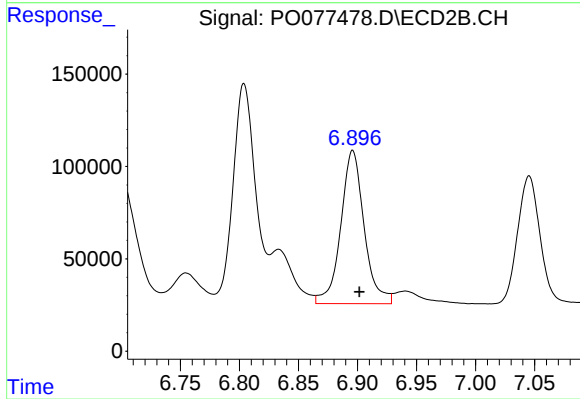
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 1201950
Conc: 381.95 ng/ml



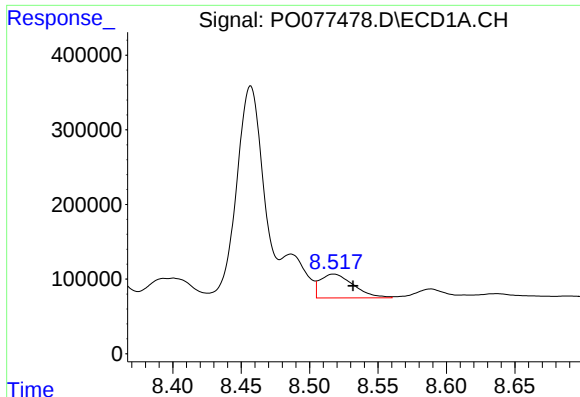
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 2123610
Conc: 283.50 ng/ml



#32 AR-1260-2

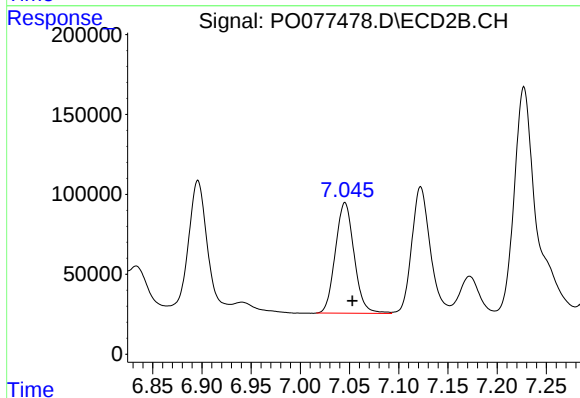
R.T.: 6.896 min
Delta R.T.: -0.006 min
Response: 1144548
Conc: 307.79 ng/ml



#33 AR-1260-3

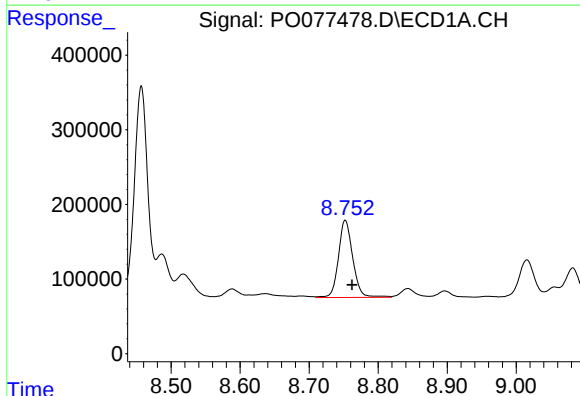
R.T.: 8.518 min
Delta R.T.: -0.014 min
Response: 541104
Conc: 108.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



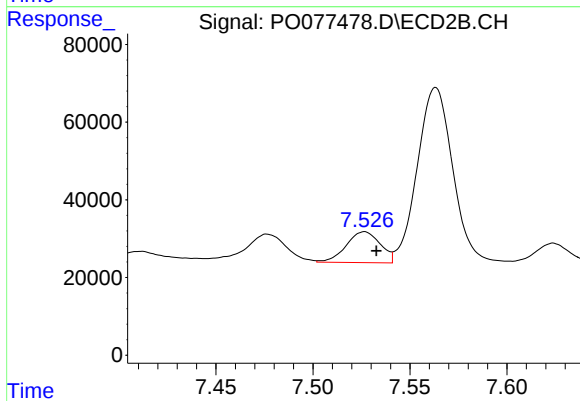
#33 AR-1260-3

R.T.: 7.045 min
Delta R.T.: -0.007 min
Response: 920171
Conc: 267.51 ng/ml



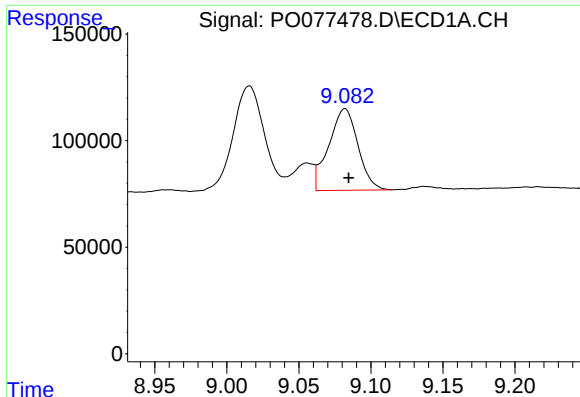
#34 AR-1260-4

R.T.: 8.752 min
Delta R.T.: -0.010 min
Response: 1491693
Conc: 272.40 ng/ml



#34 AR-1260-4

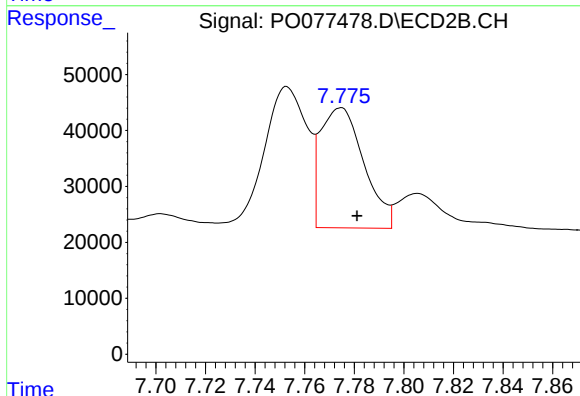
R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 97514
Conc: 40.81 ng/ml



#35 AR-1260-5

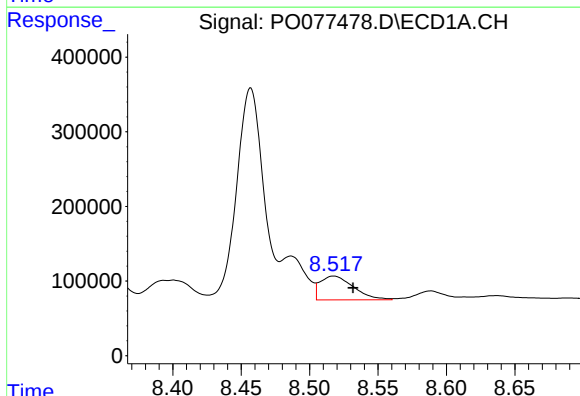
R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 541025
Conc: 49.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



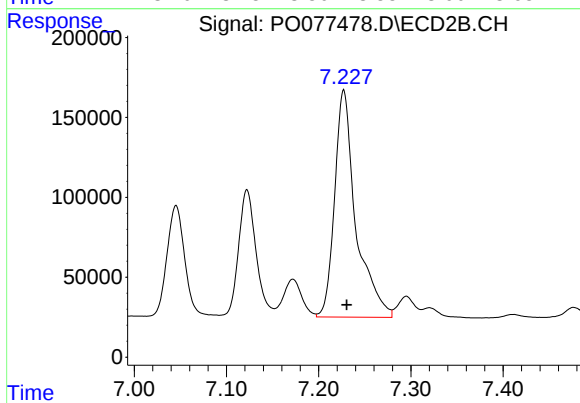
#35 AR-1260-5

R.T.: 7.775 min
Delta R.T.: -0.007 min
Response: 260930
Conc: 49.79 ng/ml



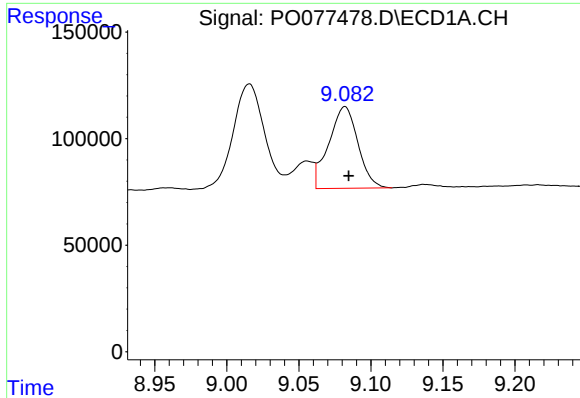
#36 AR-1262-1

R.T.: 8.518 min
Delta R.T.: -0.014 min
Response: 541104
Conc: 67.90 ng/ml



#36 AR-1262-1

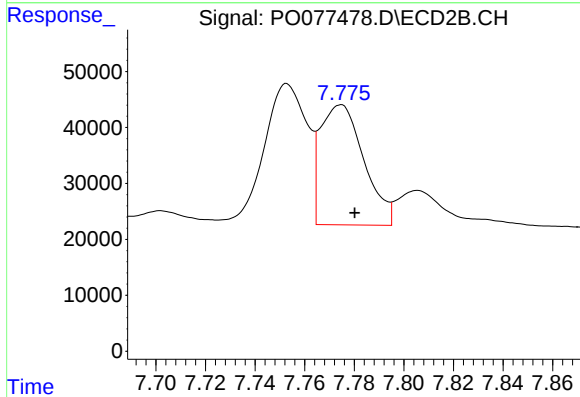
R.T.: 7.227 min
Delta R.T.: -0.003 min
Response: 2271420
Conc: 1224.22 ng/ml



#37 AR-1262-2

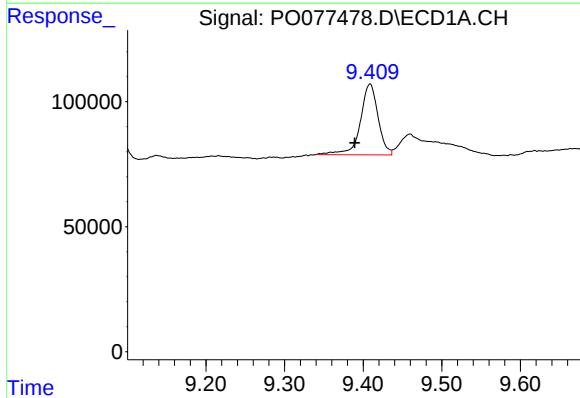
R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 541025
Conc: 41.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



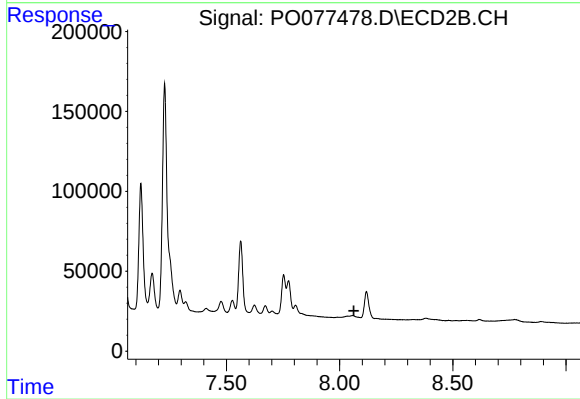
#37 AR-1262-2

R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 260930
Conc: 44.18 ng/ml



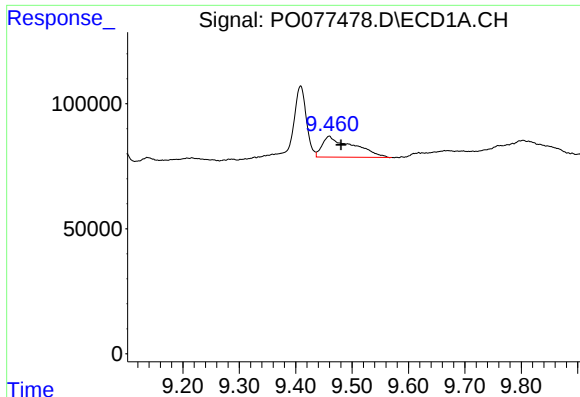
#38 AR-1262-3

R.T.: 9.409 min
Delta R.T.: 0.020 min
Response: 443917
Conc: 50.87 ng/ml



#38 AR-1262-3

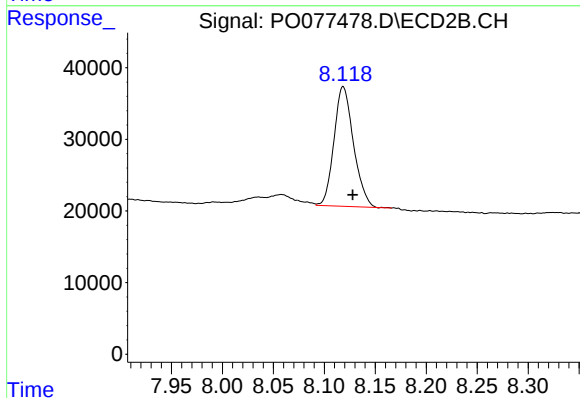
R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#39 AR-1262-4

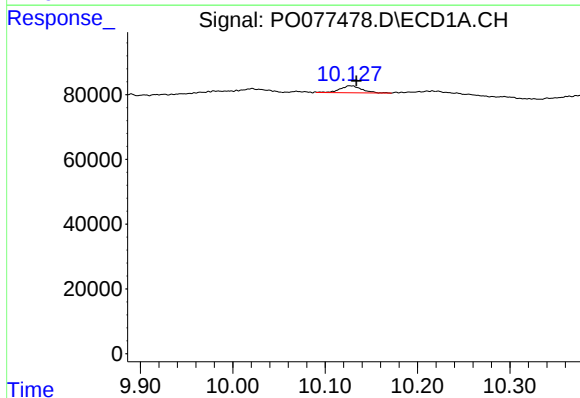
R.T.: 9.460 min
Delta R.T.: -0.021 min
Response: 315547
Conc: 45.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



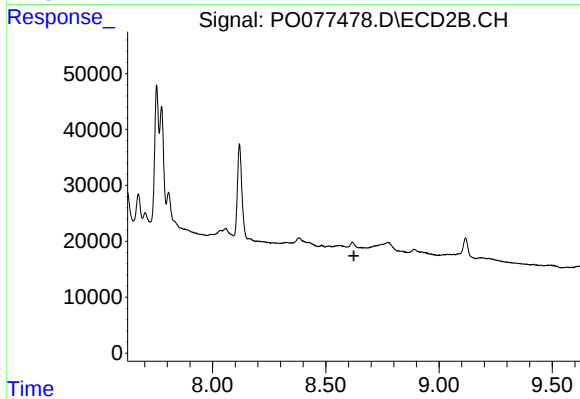
#39 AR-1262-4

R.T.: 8.119 min
Delta R.T.: -0.009 min
Response: 222459
Conc: 54.24 ng/ml



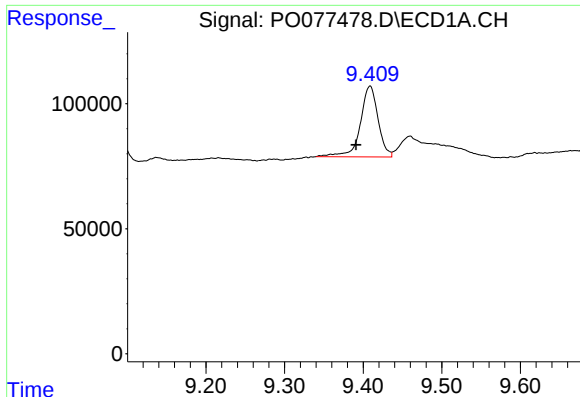
#40 AR-1262-5

R.T.: 10.127 min
Delta R.T.: -0.007 min
Response: 35204
Conc: 7.52 ng/ml



#40 AR-1262-5

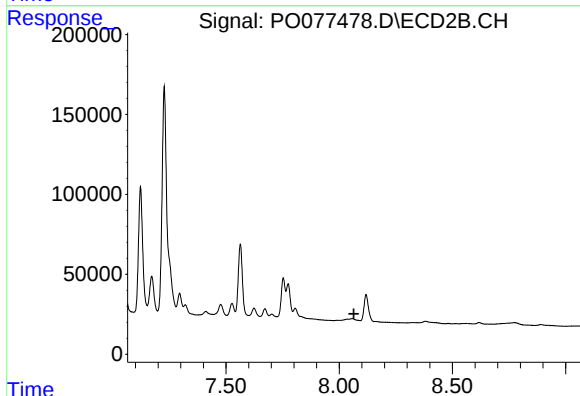
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.



#41 AR-1268-1

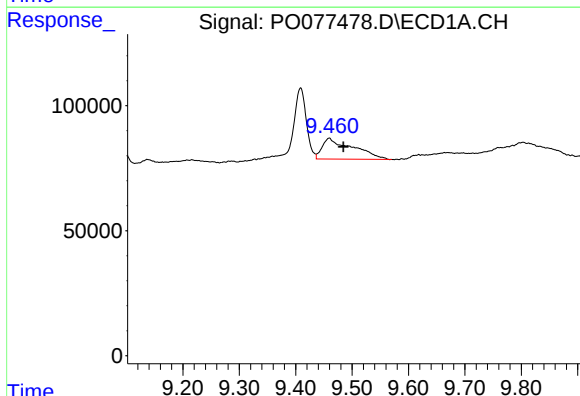
R.T.: 9.409 min
Delta R.T.: 0.018 min
Response: 443917
Conc: 27.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



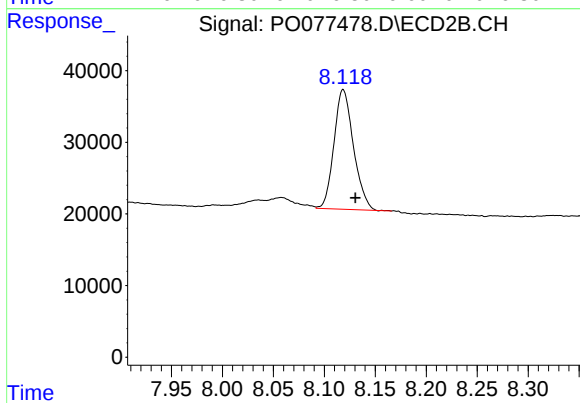
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



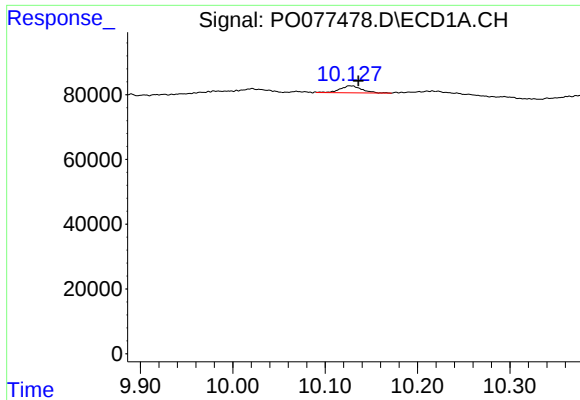
#42 AR-1268-2

R.T.: 9.460 min
Delta R.T.: -0.025 min
Response: 315547
Conc: 21.15 ng/ml



#42 AR-1268-2

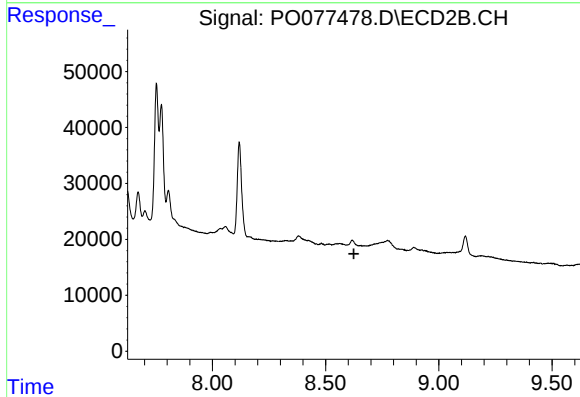
R.T.: 8.119 min
Delta R.T.: -0.012 min
Response: 222459
Conc: 38.14 ng/ml



#44 AR-1268-4

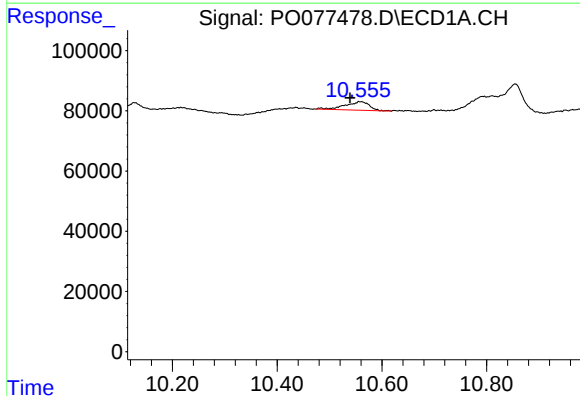
R.T.: 10.127 min
Delta R.T.: -0.009 min
Response: 35204
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



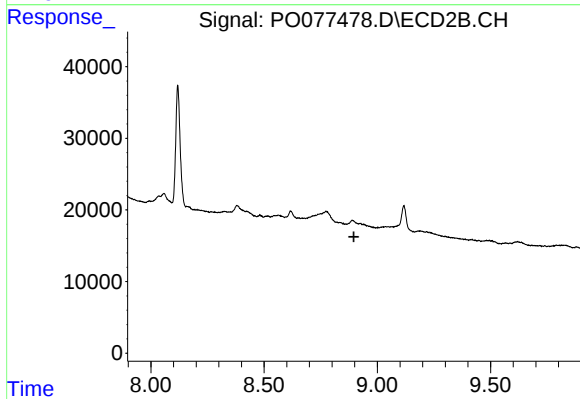
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.625 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.556 min
Delta R.T.: 0.017 min
Response: 92871
Conc: 2.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.