

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074583.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 10:38
 Operator : AJ/MA
 Sample : M1089-01 20X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:23:04 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...	4.929	4.003	107129	60456	1.015	1.075
2)	SA Decachlor...	10.946	9.256	60519	34956	0.596	0.637
Target Compounds							
3)	L1 AR-1016-1	0.000	5.272f	0	33143	N.D.	14.490 #
4)	L1 AR-1016-2	0.000	5.272	0	33143	N.D.	10.489 #
6)	L1 AR-1016-4	0.000	5.509	0	176115	N.D.	125.312 #
7)	L1 AR-1016-5	6.766	5.735	99772	65565	36.479	38.128
12)	L3 AR-1232-2	0.000	5.272	0	33143	N.D.	24.545 #
14)	L3 AR-1232-4	0.000	5.551	0	44136	N.D.	69.401 #
15)	L3 AR-1232-5	6.548	5.735	279040	65565	342.947	94.420 #
16)	L4 AR-1242-1	0.000	5.272f	0	33143	N.D.	17.981 #
17)	L4 AR-1242-2	0.000	5.272	0	33143	N.D.	13.166 #
19)	L4 AR-1242-4	0.000	5.551	0	44136	N.D.	33.770 #
20)	L4 AR-1242-5	7.237	6.112	283615	745297	112.703	425.682 #
21)	L5 AR-1248-1	0.000	5.272f	0	33143	N.D.	24.098 #
22)	L5 AR-1248-2	6.548	5.509	279040	176115	89.722	93.711
23)	L5 AR-1248-3	6.766	5.551	99772	44136	27.552	23.382
24)	L5 AR-1248-4	7.198	5.735	2327428	65565	521.905	29.110 #
25)	L5 AR-1248-5	7.237	6.155	283615	95703	67.300	40.707 #
26)	L6 AR-1254-1	7.165	6.112	1221796	745297	277.798	206.339 #
27)	L6 AR-1254-2	7.394	6.271	1971190	999325	289.422	320.652
28)	L6 AR-1254-3	7.778	6.687	2554757	1805569	364.220	368.189
29)	L6 AR-1254-4	8.075	6.926	2532637	1387430	417.605	400.092
30)	L6 AR-1254-5	8.504	7.351	3684477	3513685	634.277	776.343
31)	L7 AR-1260-1	7.945	6.824	1479379	1078218	296.544	337.970
32)	L7 AR-1260-2	8.211	7.020	2426059	1241221	356.663	291.980
33)	L7 AR-1260-3	8.570	7.171	433928	975995	75.706	270.849 #
34)	L7 AR-1260-4	8.802	7.651	1424089	210491	260.283	67.221 #
35)	L7 AR-1260-5	9.135	7.898	683533	425301	54.705	53.506
36)	L8 AR-1262-1	8.570	7.351	433928	3513685	48.733	1380.852 #
37)	L8 AR-1262-2	9.135	7.898	683533	425301	44.645	46.257
38)	L8 AR-1262-3	9.468f	8.182	503104	23803	50.231	6.020 #
39)	L8 AR-1262-4	9.517f	8.242	130737	401229	17.555	60.561 #
40)	L8 AR-1262-5	0.000	8.741	0	30296	N.D.	9.813 #
41)	L9 AR-1268-1	9.468f	8.182	503104	23803	26.928	2.126 #
42)	L9 AR-1268-2	9.517f	8.242	130737	401229	8.194	41.938 #
44)	L9 AR-1268-4	0.000	8.741	0	30296	N.D.	8.733 #

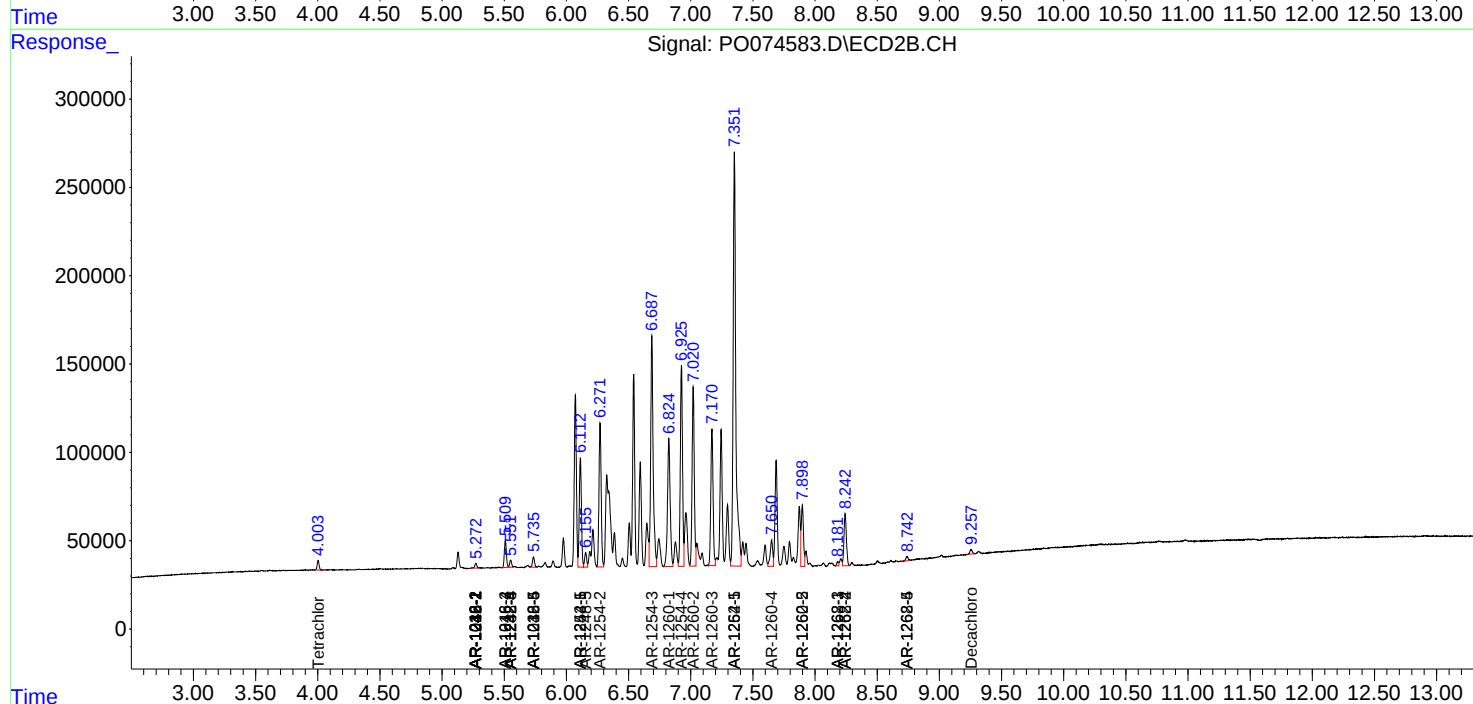
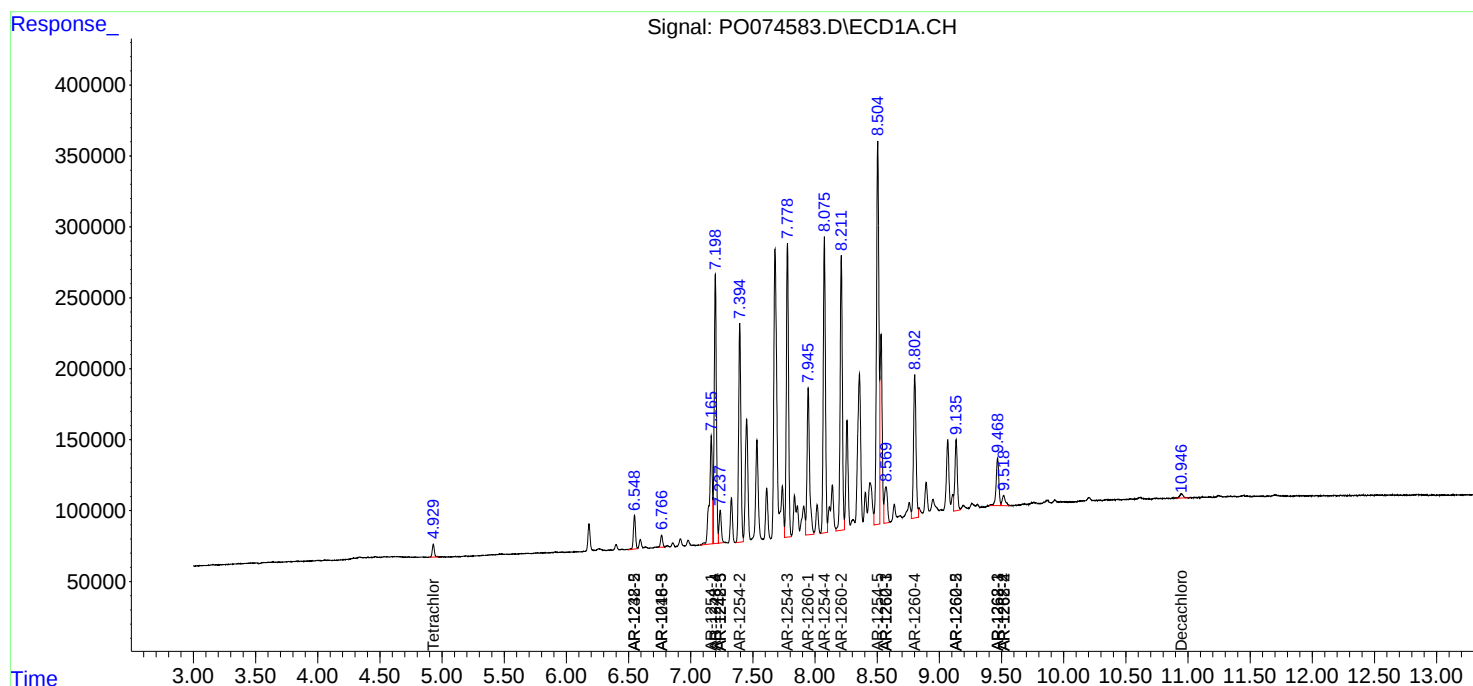
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

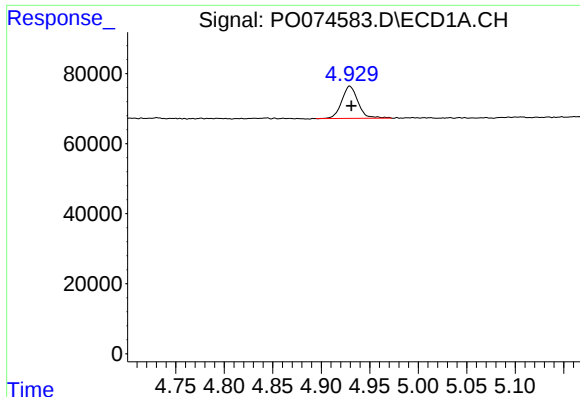
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011321\
Data File : PO074583.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 10:38
Operator : AJ/MA
Sample : M1089-01 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S6-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:23:04 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

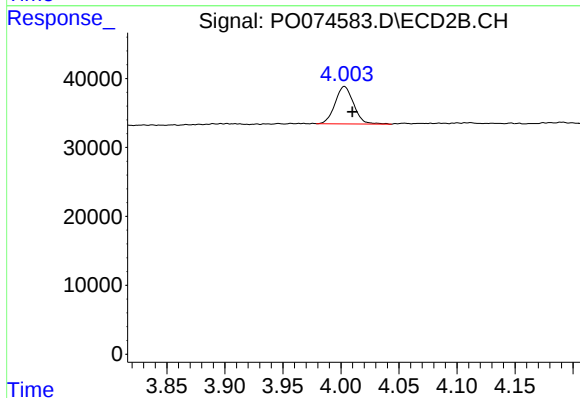




#1 Tetrachloro-m-xylene

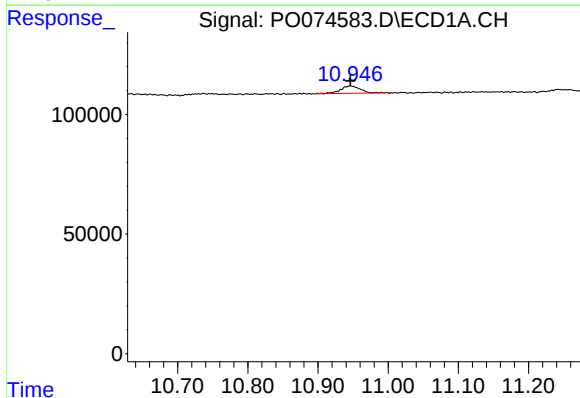
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 107129
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



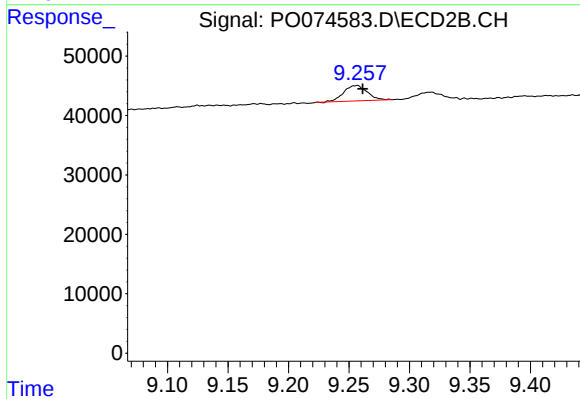
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 60456
Conc: 1.07 ng/ml



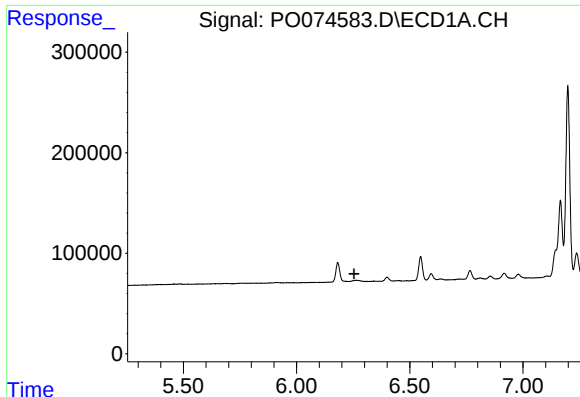
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 60519
Conc: 0.60 ng/ml



#2 Decachlorobiphenyl

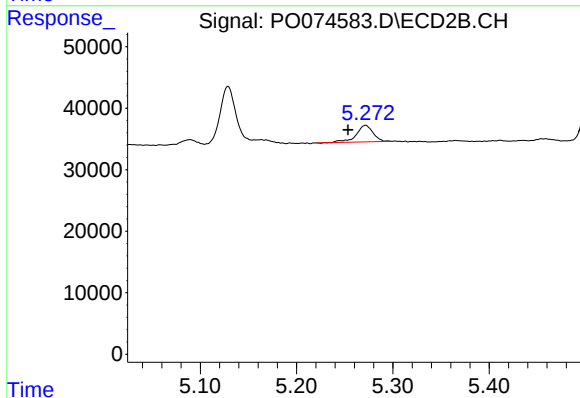
R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 34956
Conc: 0.64 ng/ml



#3 AR-1016-1

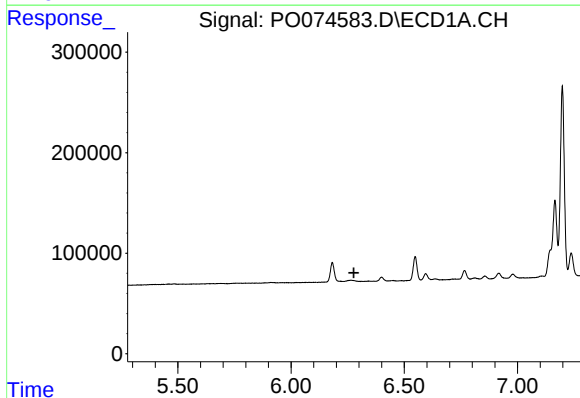
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



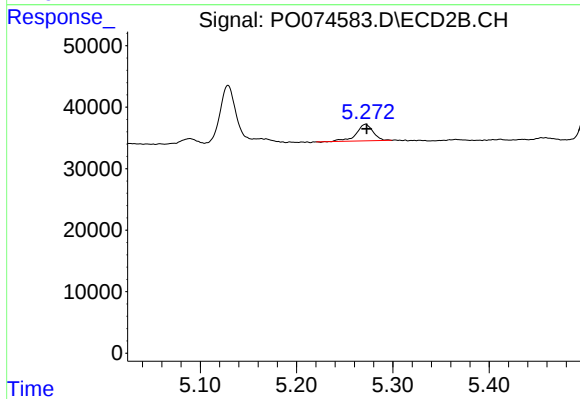
#3 AR-1016-1

R.T.: 5.272 min
Delta R.T.: 0.018 min
Response: 33143
Conc: 14.49 ng/ml



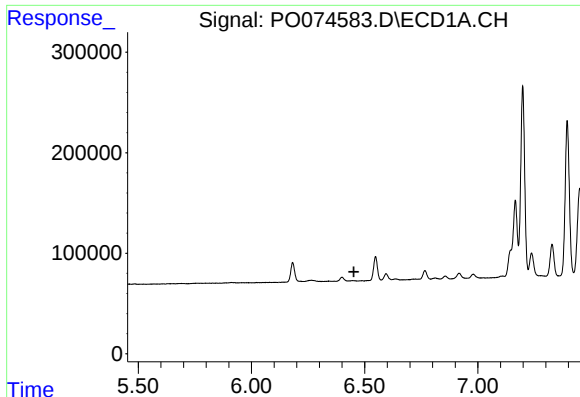
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

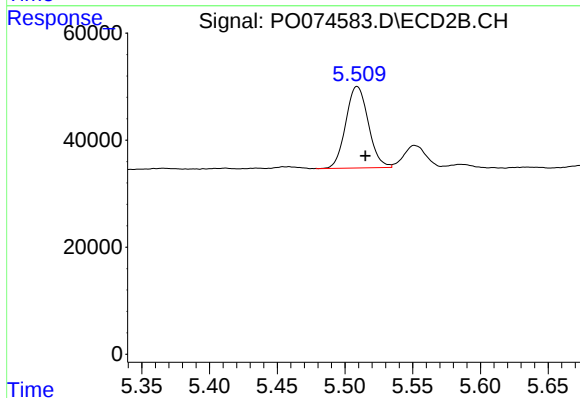
R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 33143
Conc: 10.49 ng/ml



#6 AR-1016-4

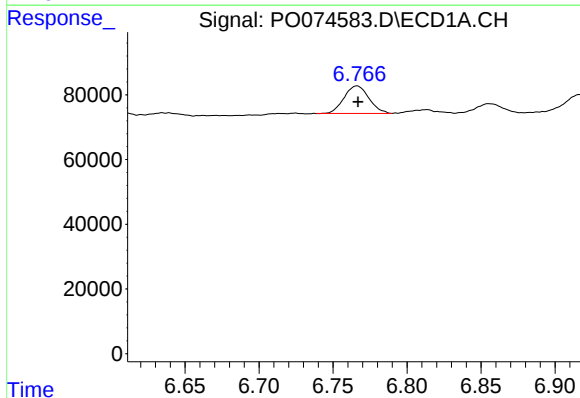
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



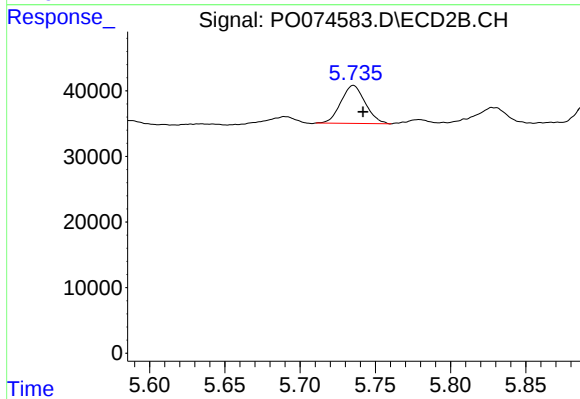
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 176115
Conc: 125.31 ng/ml



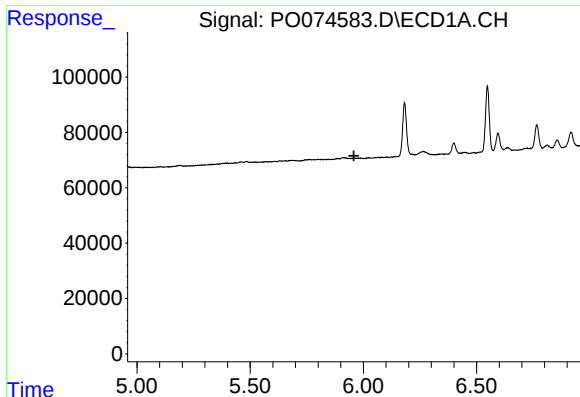
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 99772
Conc: 36.48 ng/ml



#7 AR-1016-5

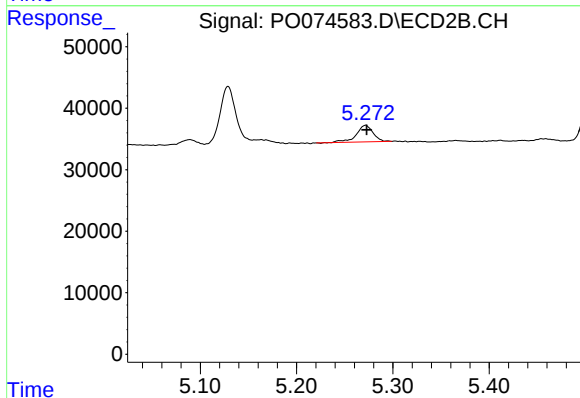
R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 65565
Conc: 38.13 ng/ml



#12 AR-1232-2

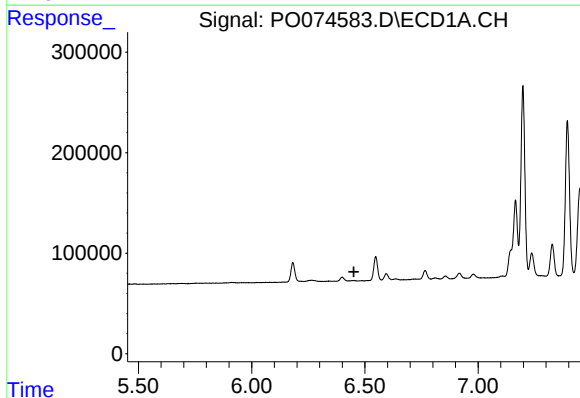
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



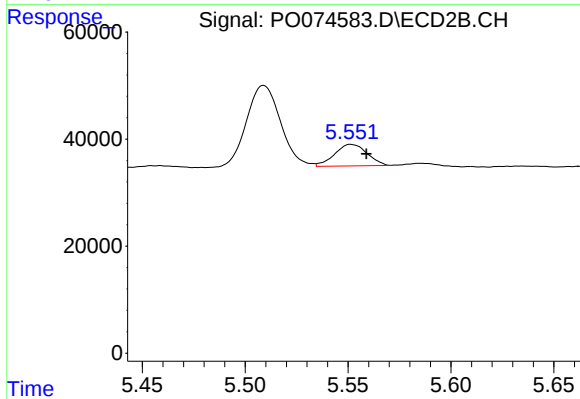
#12 AR-1232-2

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 33143
Conc: 24.55 ng/ml



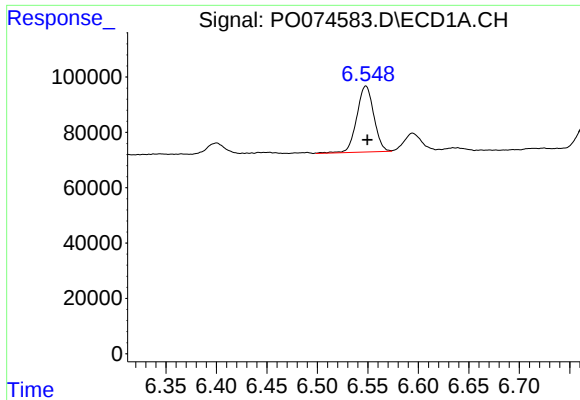
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

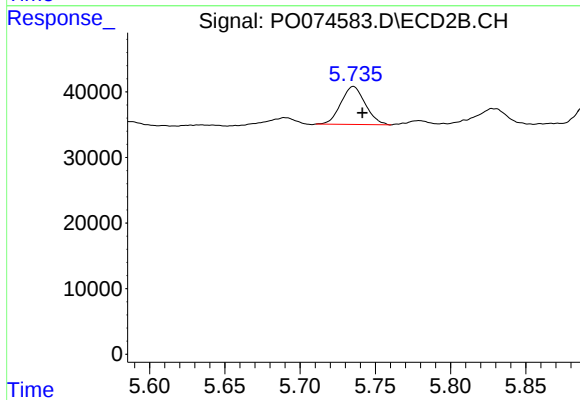
R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 44136
Conc: 69.40 ng/ml



#15 AR-1232-5

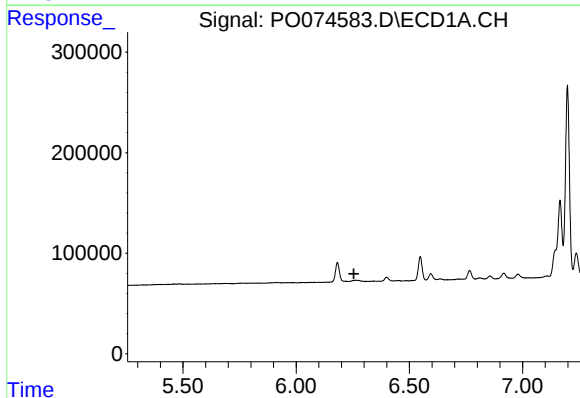
R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 279040
Conc: 342.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



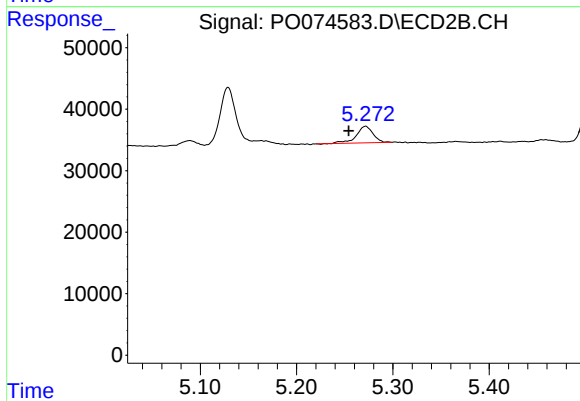
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 65565
Conc: 94.42 ng/ml



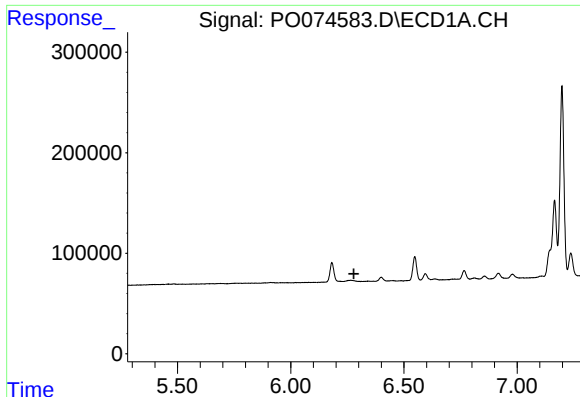
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#16 AR-1242-1

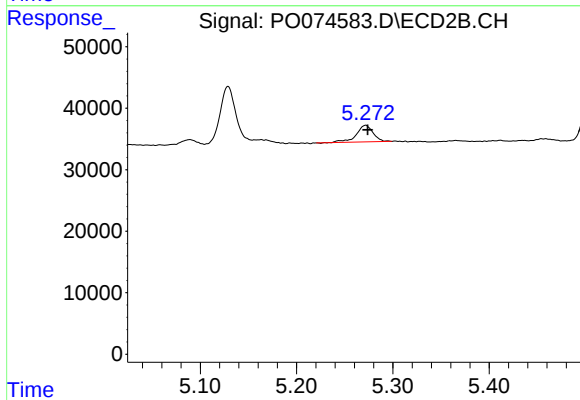
R.T.: 5.272 min
Delta R.T.: 0.017 min
Response: 33143
Conc: 17.98 ng/ml



#17 AR-1242-2

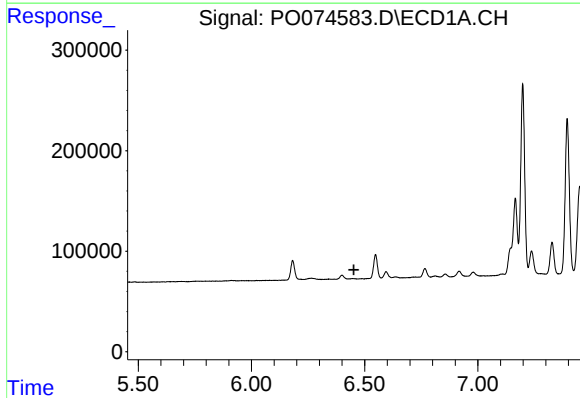
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



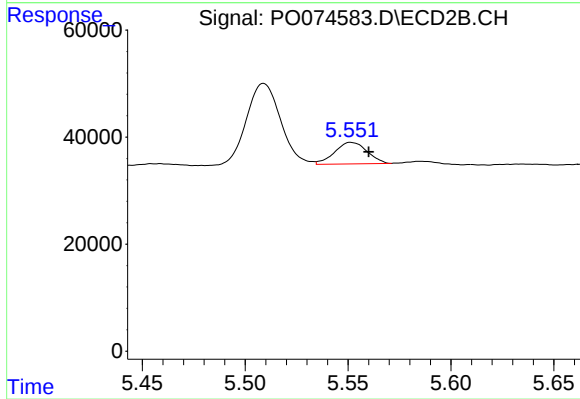
#17 AR-1242-2

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 33143
Conc: 13.17 ng/ml



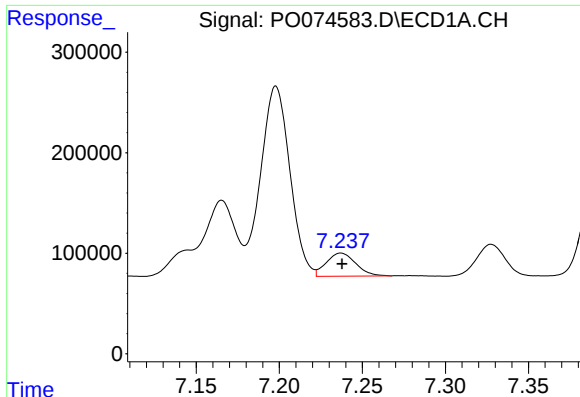
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

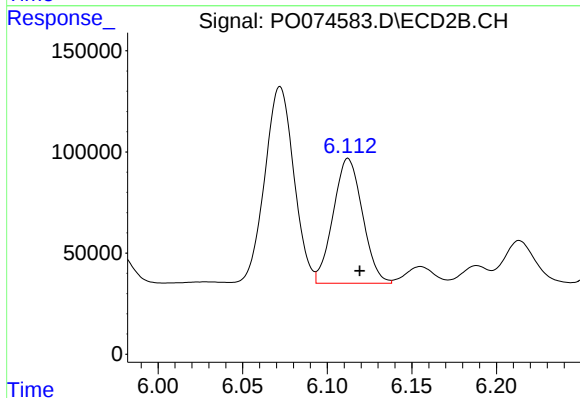
R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 44136
Conc: 33.77 ng/ml



#20 AR-1242-5

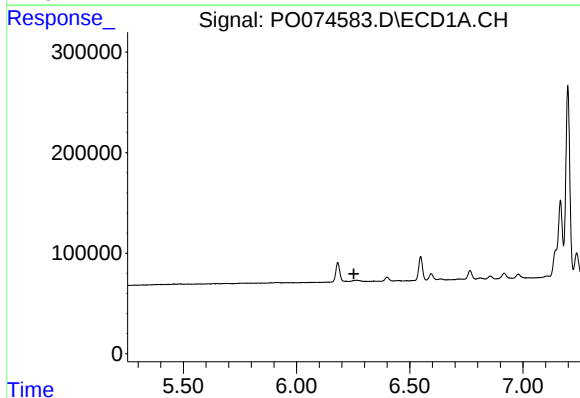
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 283615
Conc: 112.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



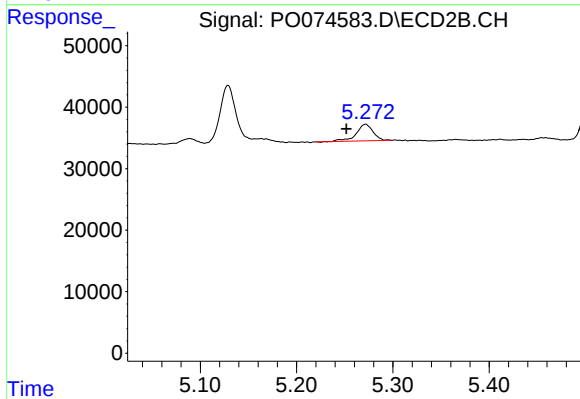
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 745297
Conc: 425.68 ng/ml



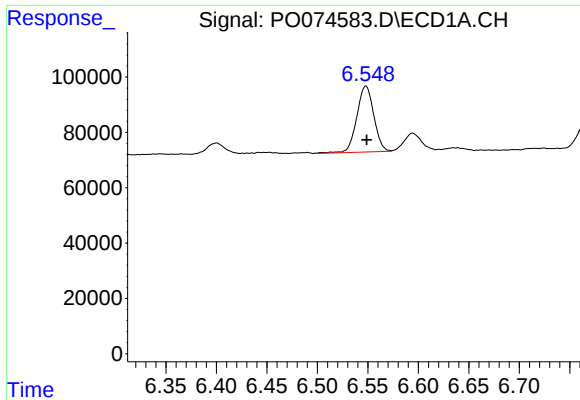
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#21 AR-1248-1

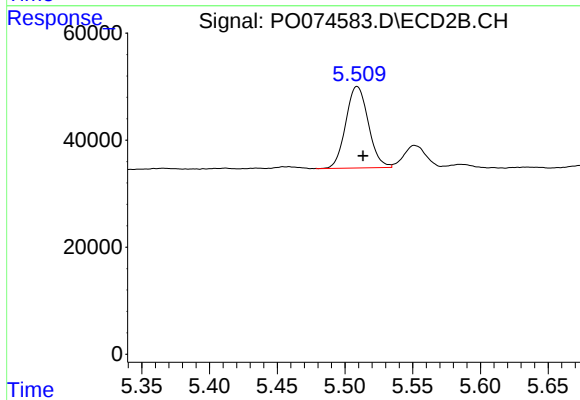
R.T.: 5.272 min
Delta R.T.: 0.020 min
Response: 33143
Conc: 24.10 ng/ml



#22 AR-1248-2

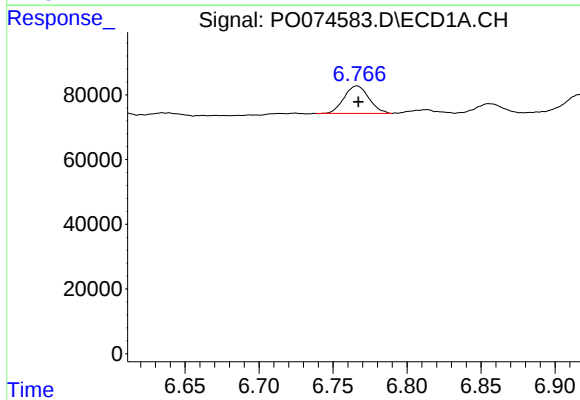
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 279040
Conc: 89.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



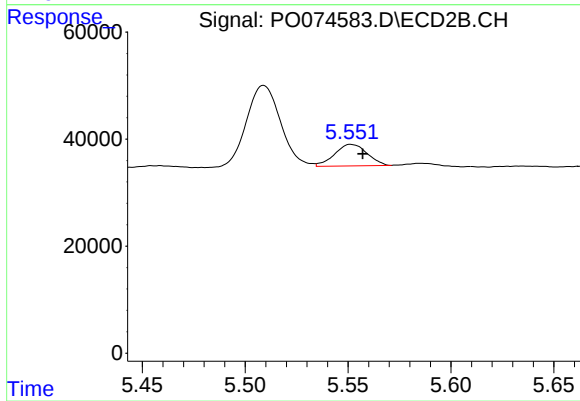
#22 AR-1248-2

R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 176115
Conc: 93.71 ng/ml



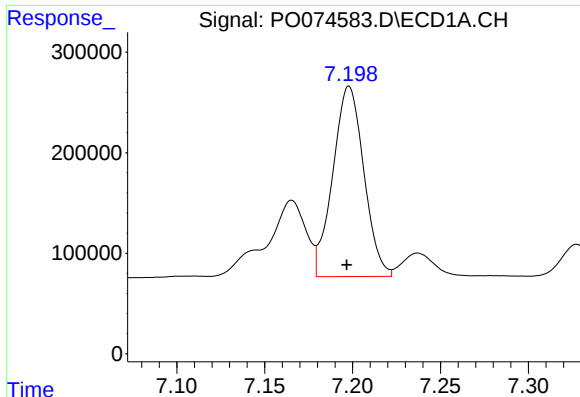
#23 AR-1248-3

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 99772
Conc: 27.55 ng/ml



#23 AR-1248-3

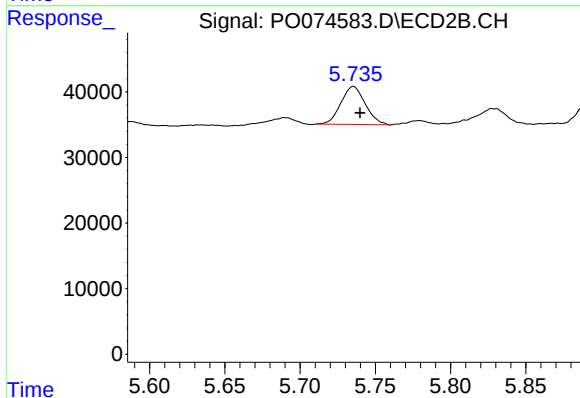
R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 44136
Conc: 23.38 ng/ml



#24 AR-1248-4

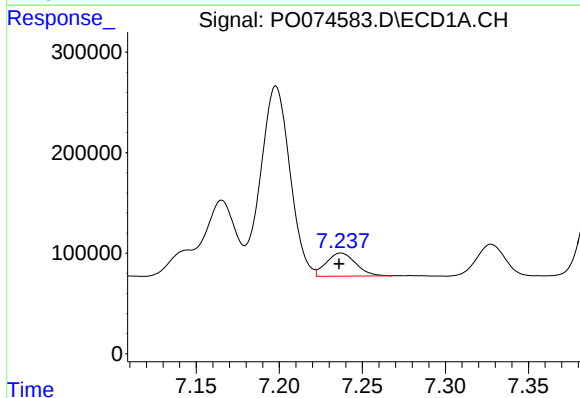
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 2327428
Conc: 521.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



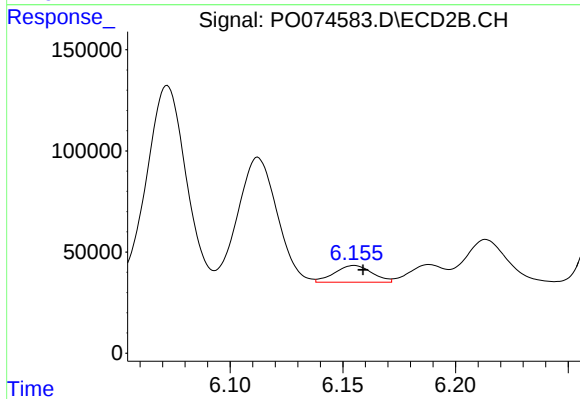
#24 AR-1248-4

R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 65565
Conc: 29.11 ng/ml



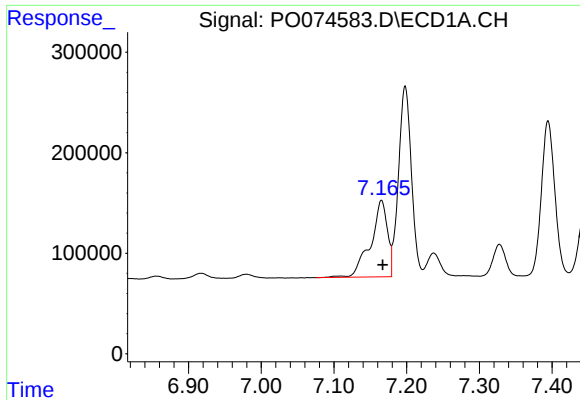
#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 283615
Conc: 67.30 ng/ml



#25 AR-1248-5

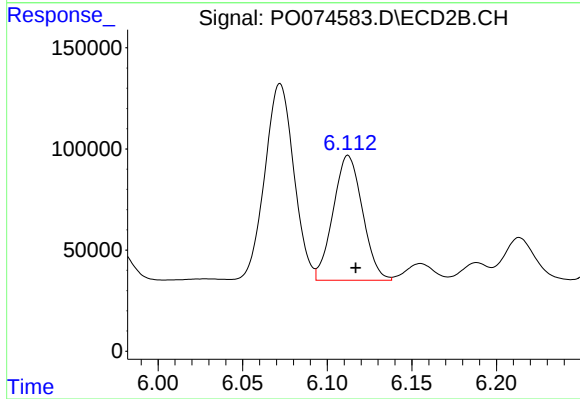
R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 95703
Conc: 40.71 ng/ml



#26 AR-1254-1

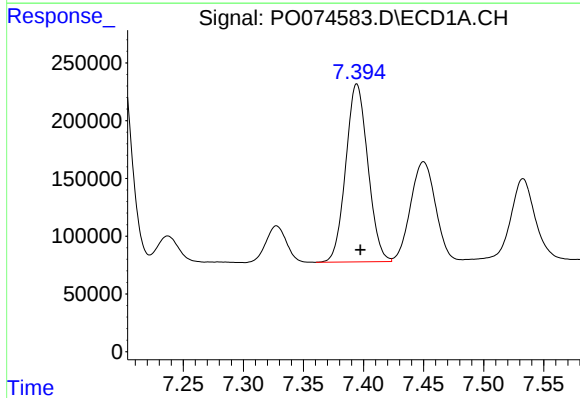
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 1221796
Conc: 277.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



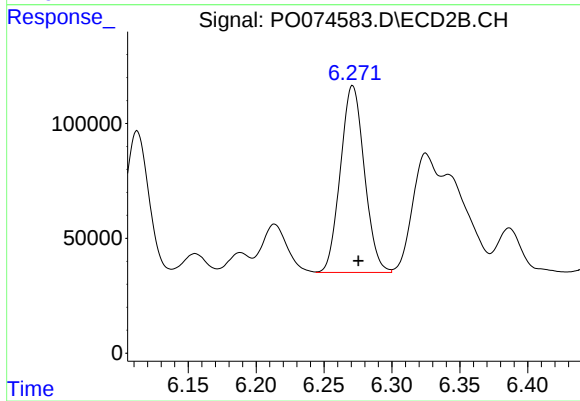
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 745297
Conc: 206.34 ng/ml



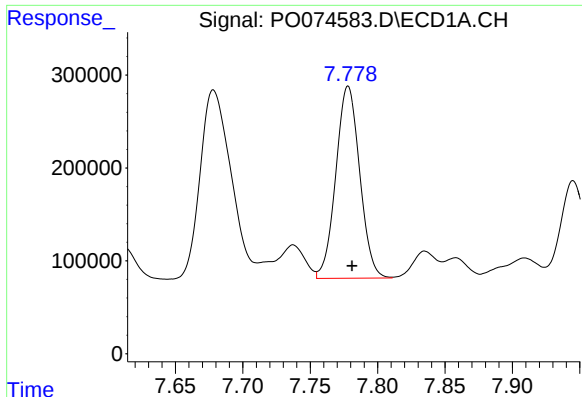
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 1971190
Conc: 289.42 ng/ml



#27 AR-1254-2

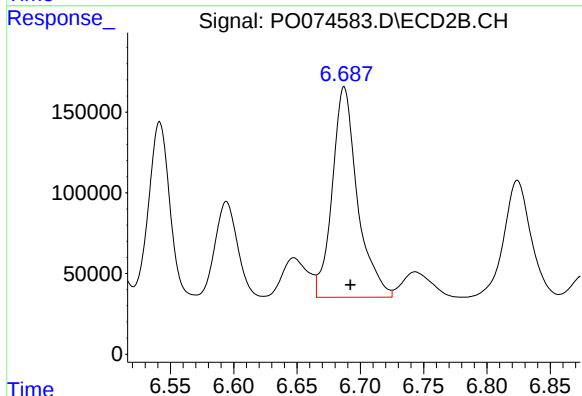
R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 999325
Conc: 320.65 ng/ml



#28 AR-1254-3

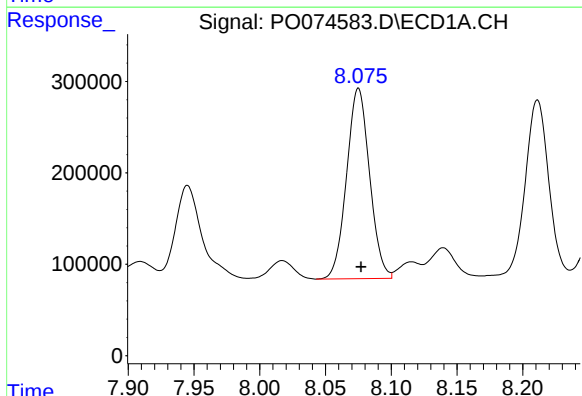
R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 2554757
Conc: 364.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



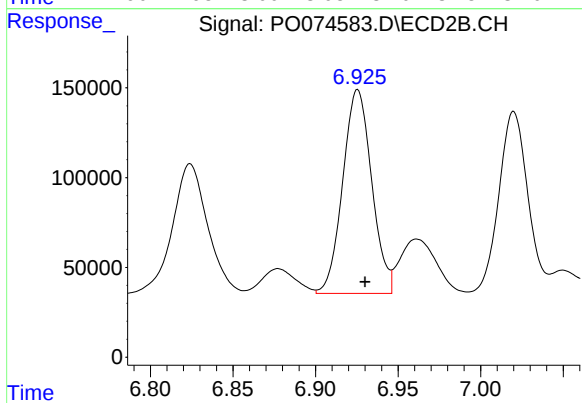
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 1805569
Conc: 368.19 ng/ml



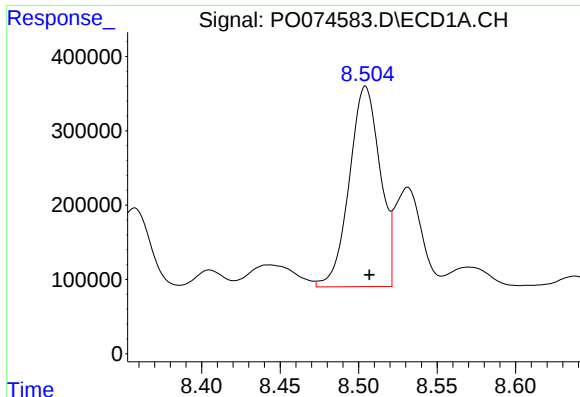
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 2532637
Conc: 417.61 ng/ml



#29 AR-1254-4

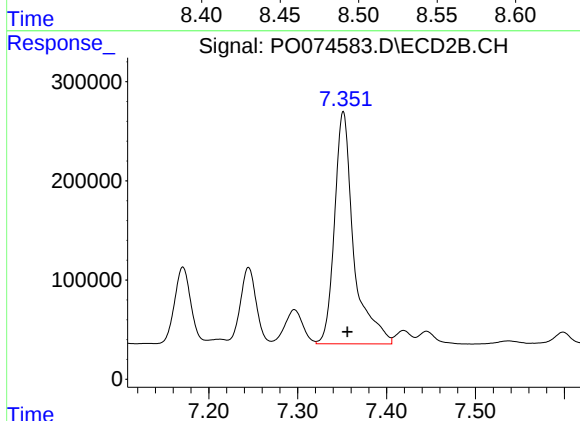
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 1387430
Conc: 400.09 ng/ml



#30 AR-1254-5

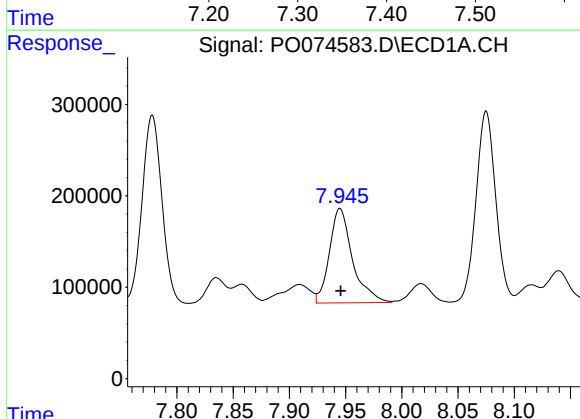
R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 3684477
Conc: 634.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



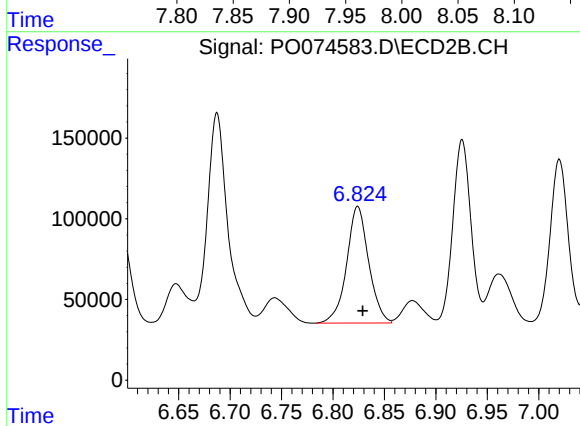
#30 AR-1254-5

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 3513685
Conc: 776.34 ng/ml



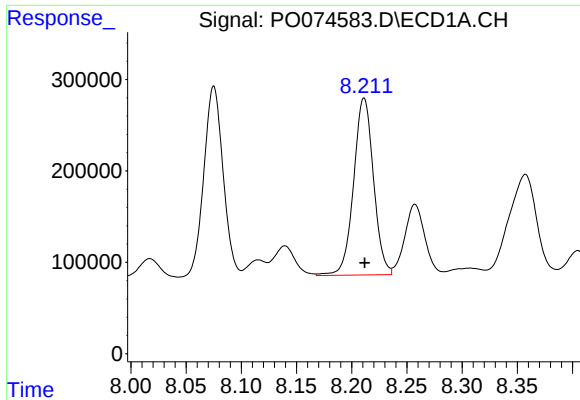
#31 AR-1260-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1479379
Conc: 296.54 ng/ml



#31 AR-1260-1

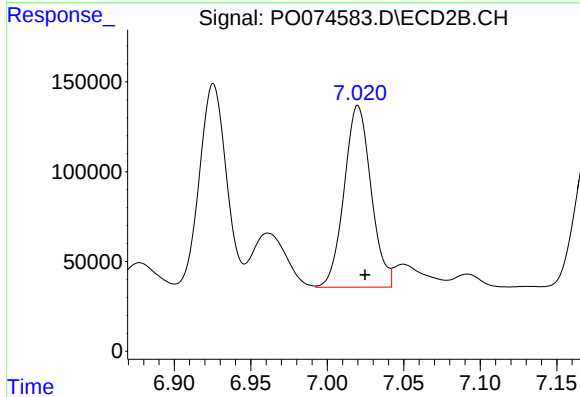
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 1078218
Conc: 337.97 ng/ml



#32 AR-1260-2

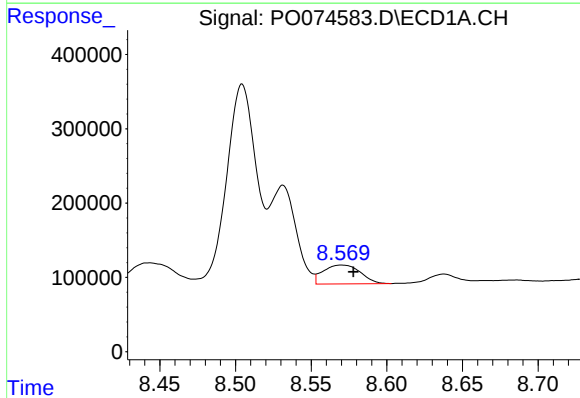
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 2426059
Conc: 356.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



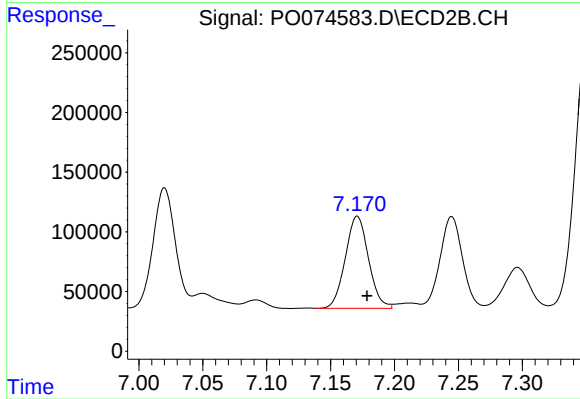
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 1241221
Conc: 291.98 ng/ml



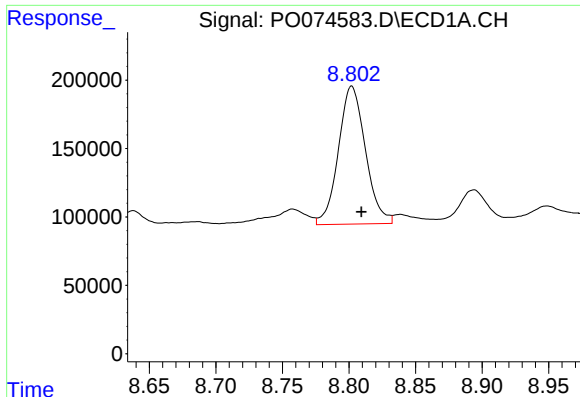
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 433928
Conc: 75.71 ng/ml



#33 AR-1260-3

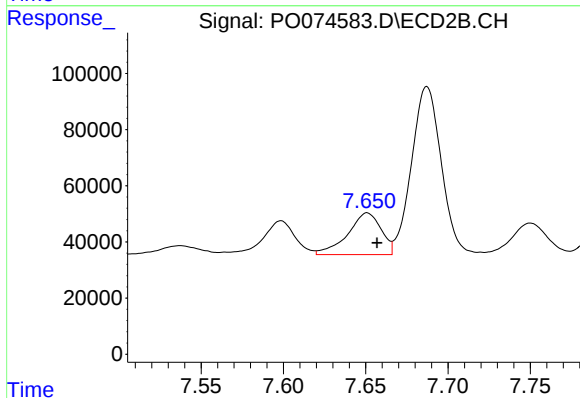
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 975995
Conc: 270.85 ng/ml



#34 AR-1260-4

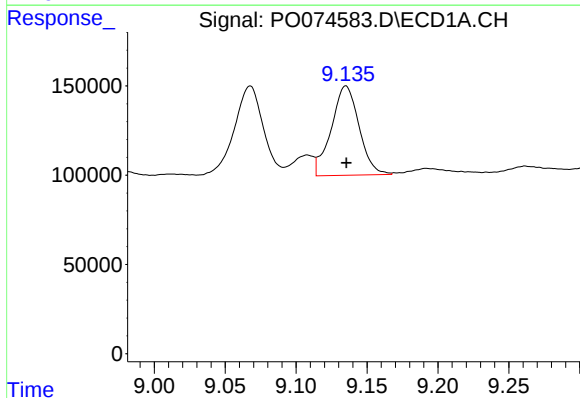
R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1424089
Conc: 260.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



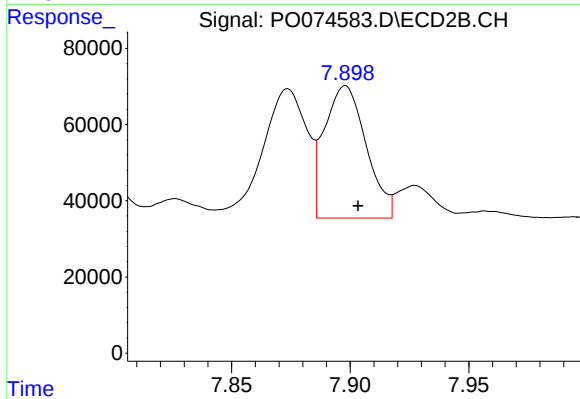
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 210491
Conc: 67.22 ng/ml



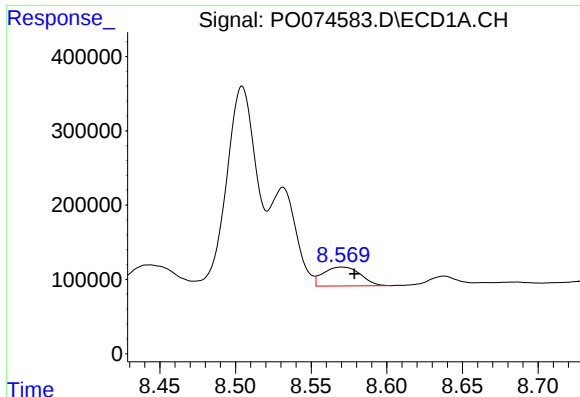
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 683533
Conc: 54.70 ng/ml



#35 AR-1260-5

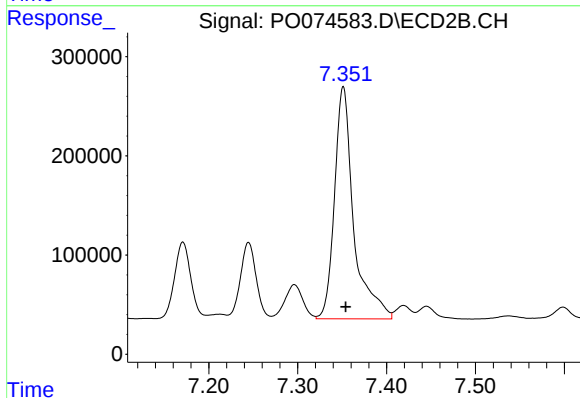
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 425301
Conc: 53.51 ng/ml



#36 AR-1262-1

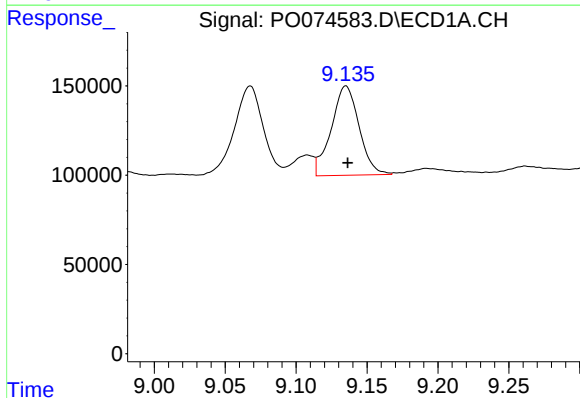
R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 433928
Conc: 48.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



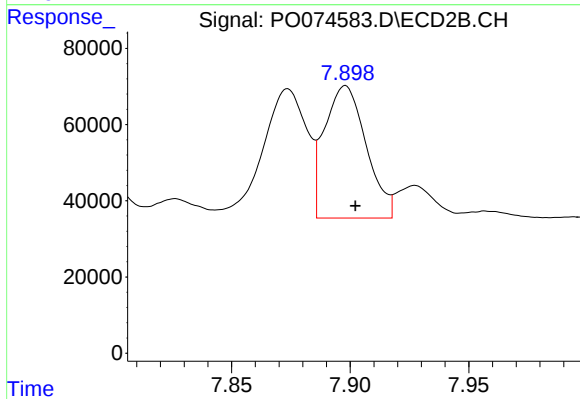
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 3513685
Conc: 1380.85 ng/ml



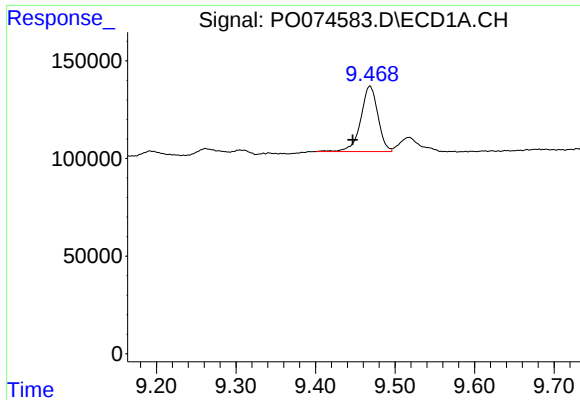
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 683533
Conc: 44.65 ng/ml



#37 AR-1262-2

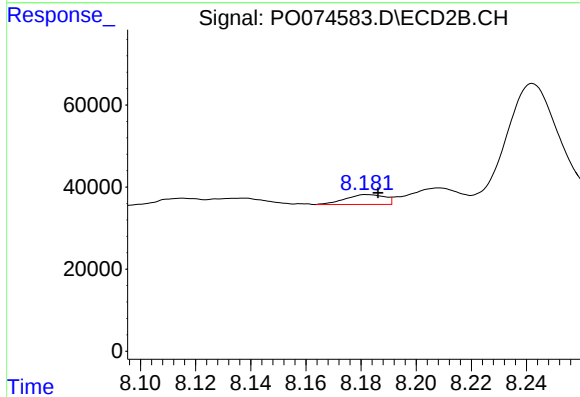
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 425301
Conc: 46.26 ng/ml



#38 AR-1262-3

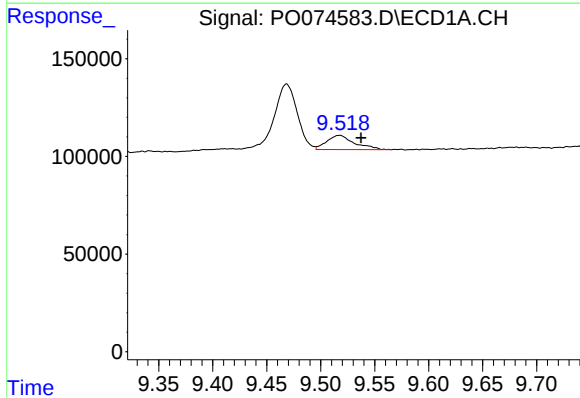
R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 503104
Conc: 50.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



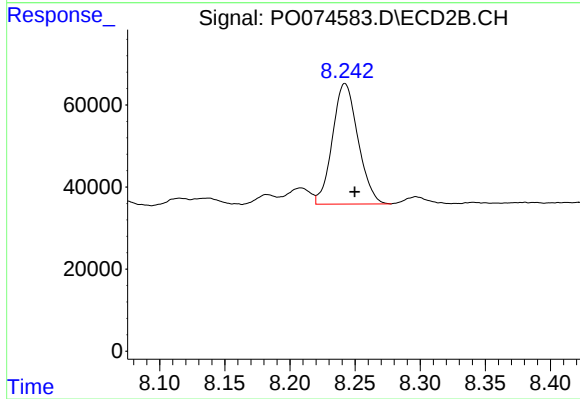
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 23803
Conc: 6.02 ng/ml



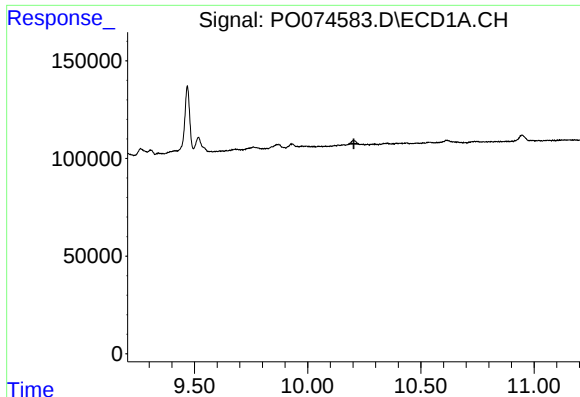
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: -0.020 min
Response: 130737
Conc: 17.55 ng/ml



#39 AR-1262-4

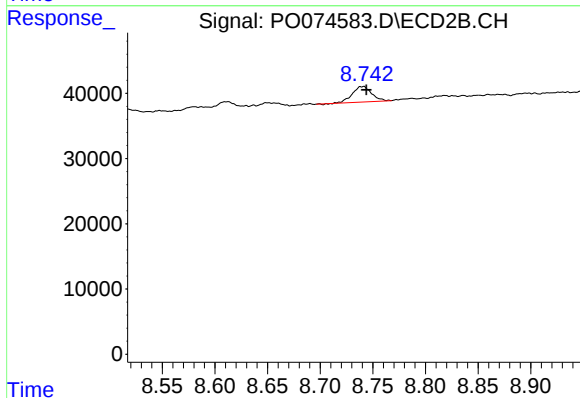
R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 401229
Conc: 60.56 ng/ml



#40 AR-1262-5

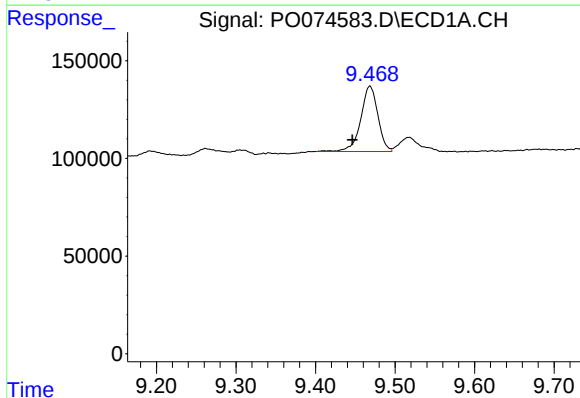
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



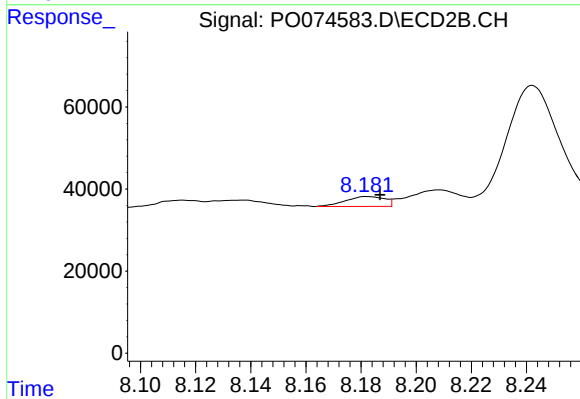
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 30296
Conc: 9.81 ng/ml



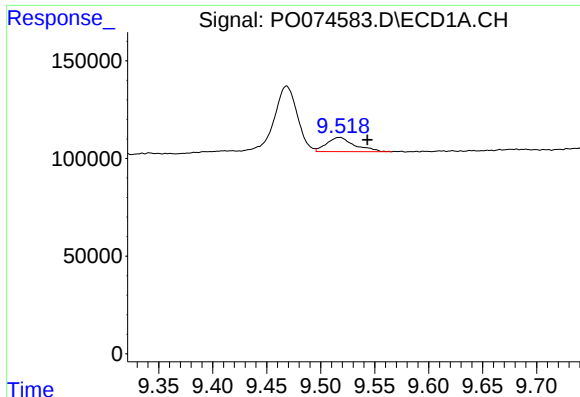
#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 503104
Conc: 26.93 ng/ml



#41 AR-1268-1

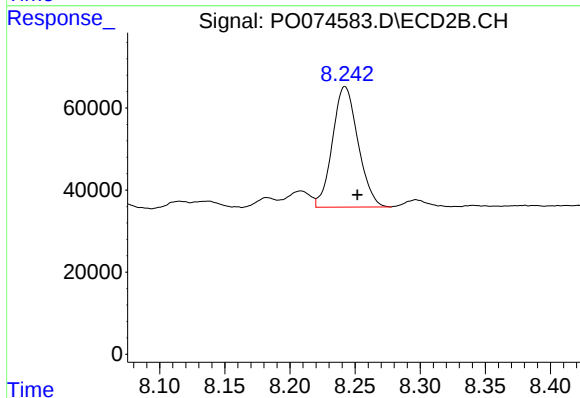
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 23803
Conc: 2.13 ng/ml



#42 AR-1268-2

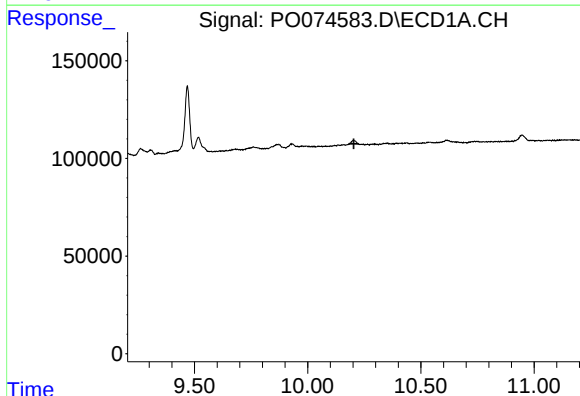
R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 130737
Conc: 8.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



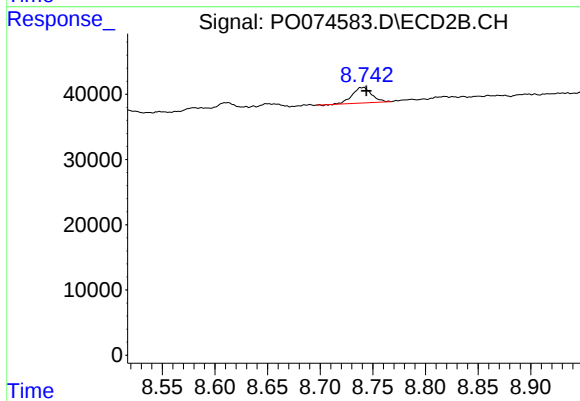
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 401229
Conc: 41.94 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.004 min
Response: 30296
Conc: 8.73 ng/ml