

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011121\
 Data File : P0074509.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 2:34
 Operator : AJ/MA
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 06:12:20 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...	4.931	4.007	5402159	2848606	51.197	50.640
2)	SA Decachlor...	10.948	9.260	9215490	5029758	90.800	91.609
Target Compounds							
3)	L1 AR-1016-1	6.254	0.000	22865	0	5.592	N.D. #
4)	L1 AR-1016-2	6.279	0.000	22792	0	4.002	N.D. #
7)	L1 AR-1016-5	6.768	0.000	18546	0	6.781	N.D. #
9)	L2 AR-1221-2	5.285	4.355	67898	37675	75.357	70.496
13)	L3 AR-1232-3	6.279	0.000	22792	0	9.446	N.D. #
15)	L3 AR-1232-5	6.548	0.000	21938	0	26.962	N.D. #
16)	L4 AR-1242-1	6.254	0.000	22865	0	7.101	N.D. #
17)	L4 AR-1242-2	6.279	0.000	22792	0	5.050	N.D. #
20)	L4 AR-1242-5	7.237	6.115	35450	25112	14.087	14.343
21)	L5 AR-1248-1	6.254	0.000	22865	0	9.498	N.D. #
22)	L5 AR-1248-2	6.548	0.000	21938	0	7.054	N.D. #
23)	L5 AR-1248-3	6.768	0.000	18546	0	5.121	N.D. #
24)	L5 AR-1248-4	7.198	0.000	37754	0	8.466	N.D. #
25)	L5 AR-1248-5	7.237	6.158	35450	21731	8.412	9.243
26)	L6 AR-1254-1	7.167	6.115	30483	25112	6.931	6.952
27)	L6 AR-1254-2	7.401	0.000	35951	0	5.278	N.D. #
29)	L6 AR-1254-4	8.076	0.000	21571	0	3.557	N.D. #
30)	L6 AR-1254-5	8.515	0.000	1868	0	0.322	N.D. #
32)	L7 AR-1260-2	8.213	0.000	24699	0	3.631	N.D. #
33)	L7 AR-1260-3	8.579	7.180	1698082	74354	296.260	20.634 #
34)	L7 AR-1260-4	8.826f	7.654	2234093	1305907	408.329	417.047
35)	L7 AR-1260-5	9.137	7.901	861074	548559	68.914	69.013
36)	L8 AR-1262-1	8.579	0.000	1698082	0	190.706	N.D. #
37)	L8 AR-1262-2	9.137	7.901	861074	548559	56.242	59.663
38)	L8 AR-1262-3	9.446	8.186	9366874	5515748	935.210	1394.867 #
39)	L8 AR-1262-4	9.542	8.251	7996058	4715753	1073.679	711.789 #
40)	L8 AR-1262-5	10.204	8.743	2951472	1716374	564.164	555.924
41)	L9 AR-1268-1	9.446	8.186	9366874	5515748	501.346	492.709
42)	L9 AR-1268-2	9.542	8.251	7996058	4715753	501.165	492.908
43)	L9 AR-1268-3	9.767	8.456	7054016	4082006	496.692	491.284
44)	L9 AR-1268-4	10.204	8.743	2951472	1716374	503.790	494.753
45)	L9 AR-1268-5	10.614	9.020	20862998	11858196	499.256	500.793

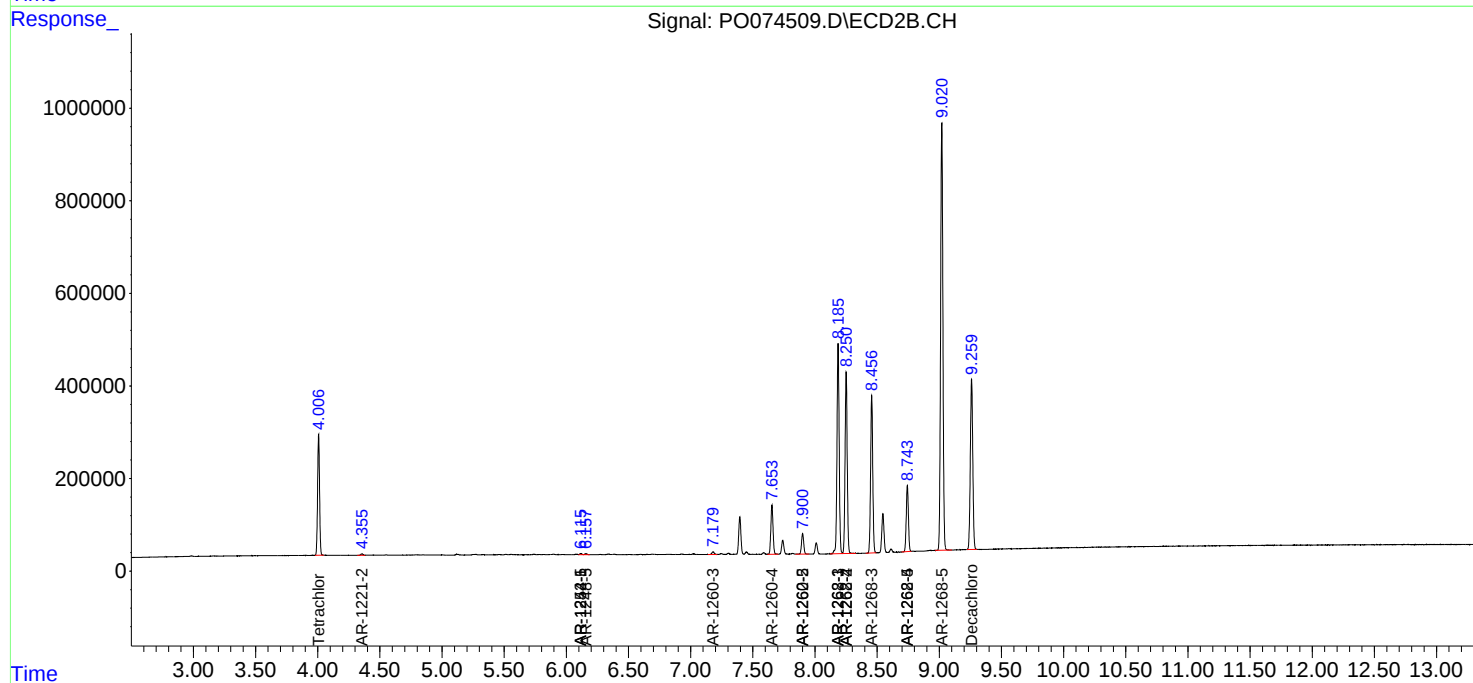
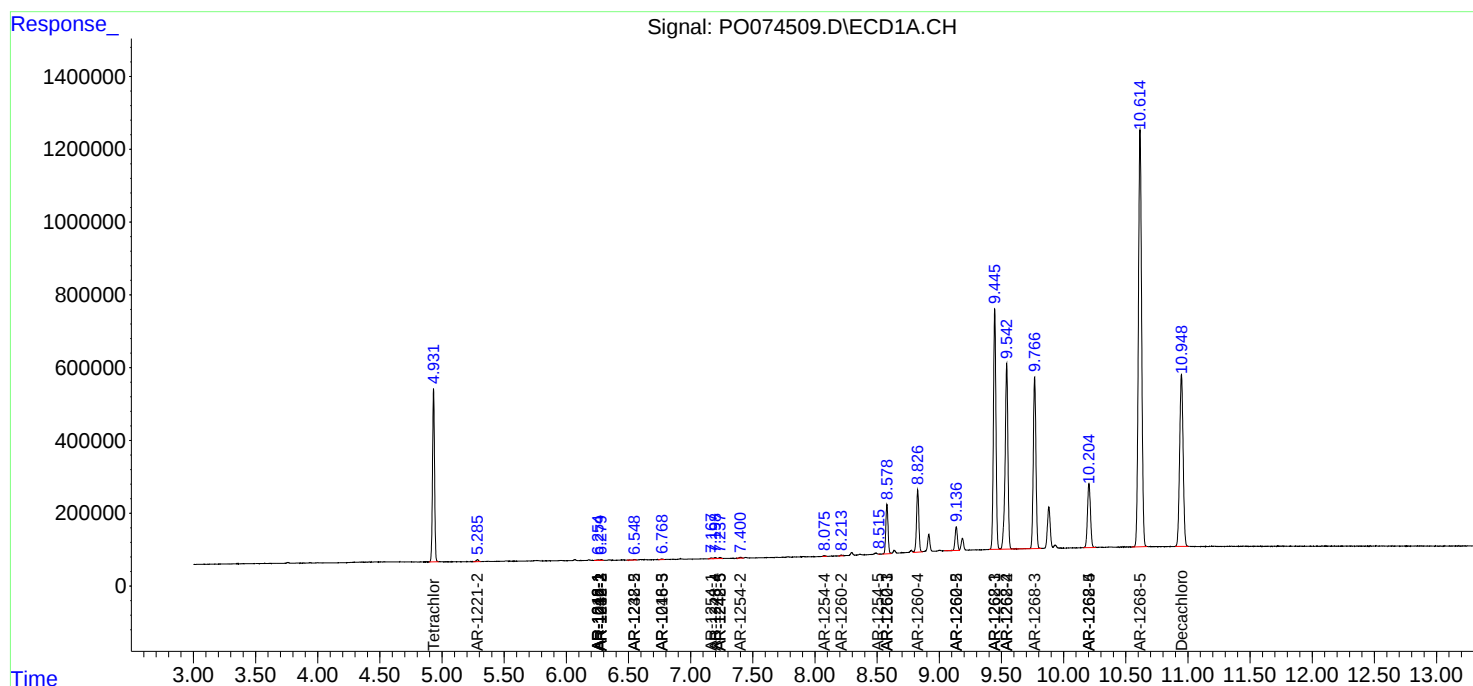
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

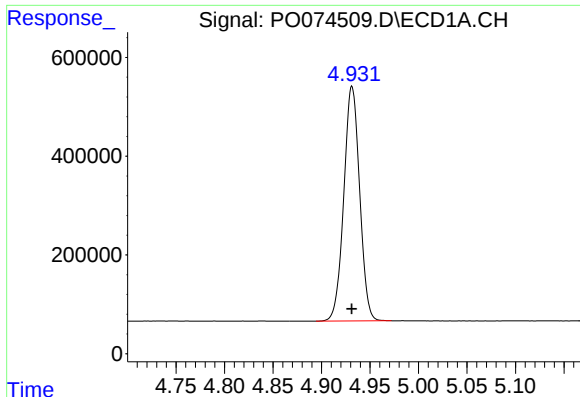
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011121\
Data File : P0074509.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 2:34
Operator : AJ/MA
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 06:12:20 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

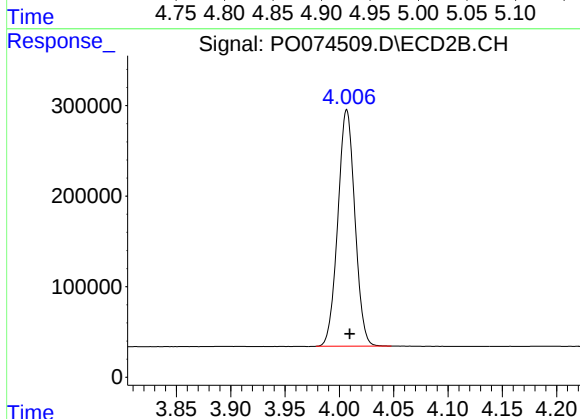




#1 Tetrachloro-m-xylene

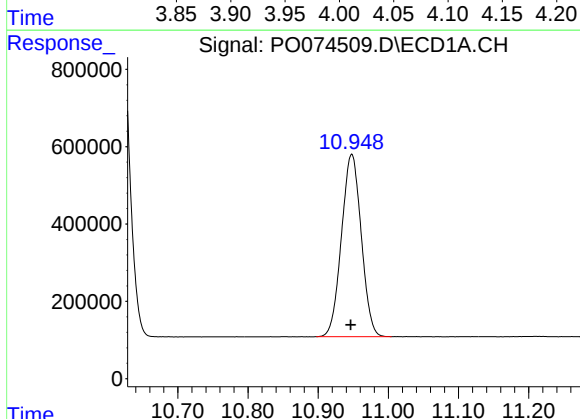
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 5402159
Conc: 51.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



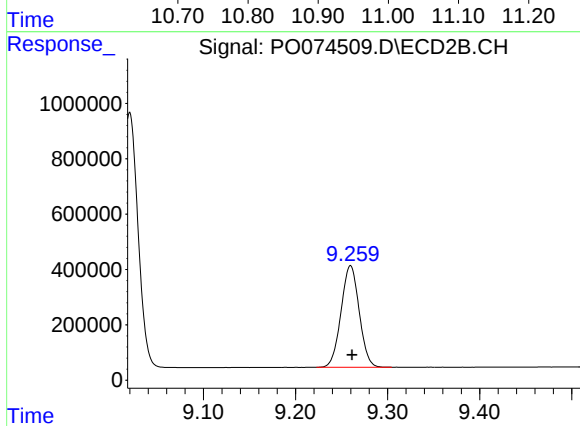
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 2848606
Conc: 50.64 ng/ml



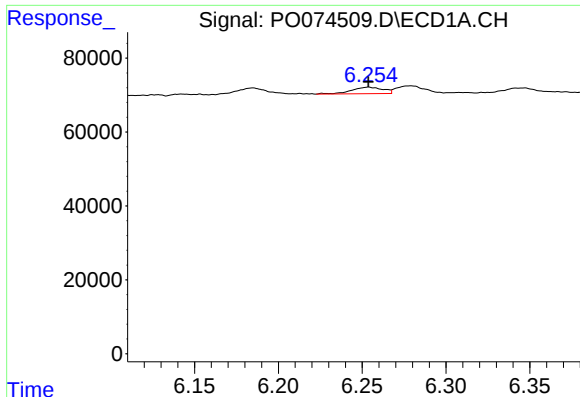
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 9215490
Conc: 90.80 ng/ml



#2 Decachlorobiphenyl

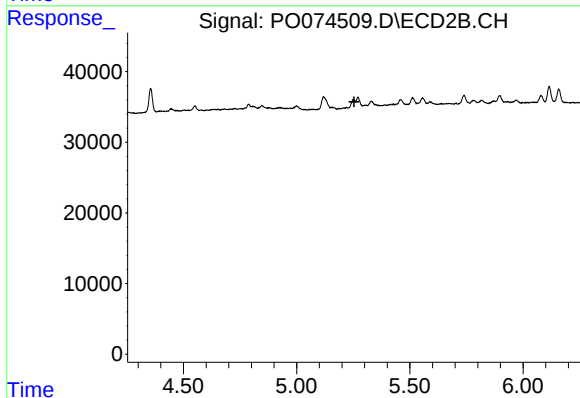
R.T.: 9.260 min
Delta R.T.: -0.002 min
Response: 5029758
Conc: 91.61 ng/ml



#3 AR-1016-1

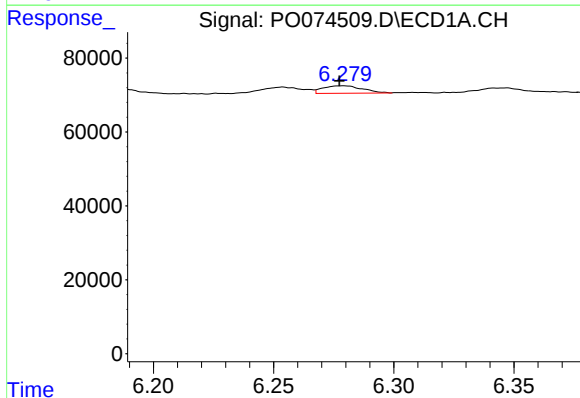
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 22865
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



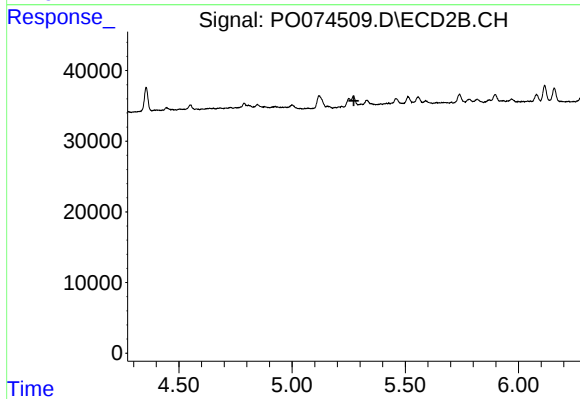
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



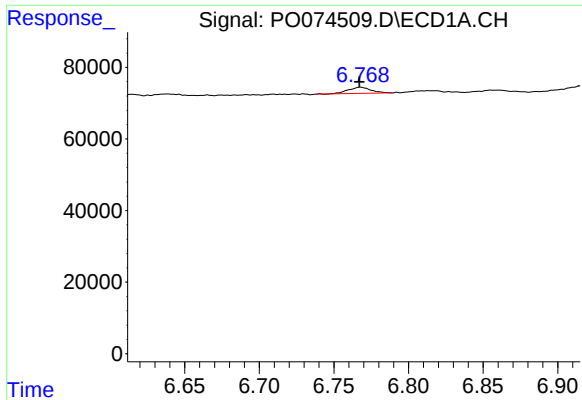
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 22792
Conc: 4.00 ng/ml



#4 AR-1016-2

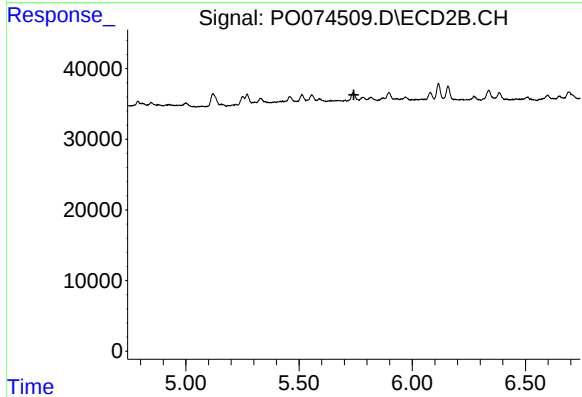
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#7 AR-1016-5

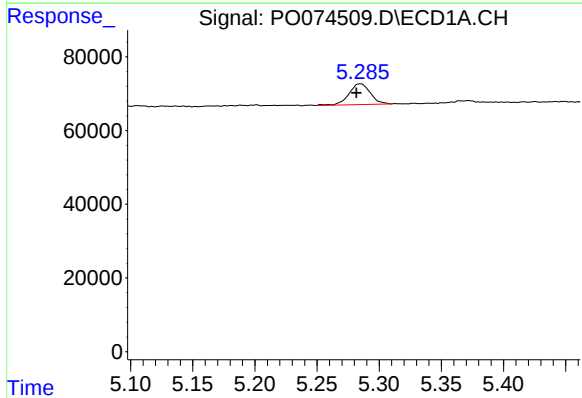
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 18546
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



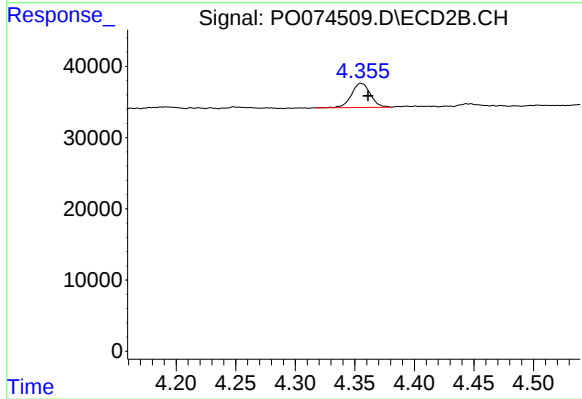
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



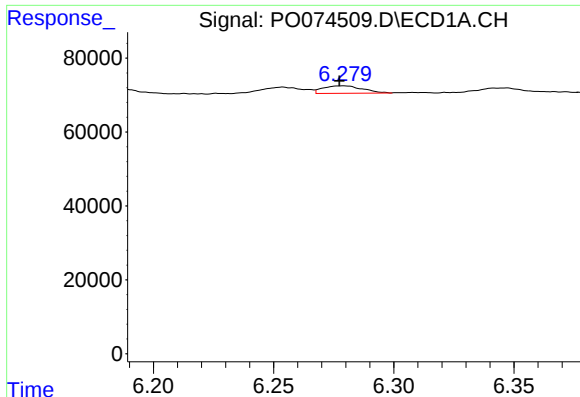
#9 AR-1221-2

R.T.: 5.285 min
Delta R.T.: 0.003 min
Response: 67898
Conc: 75.36 ng/ml



#9 AR-1221-2

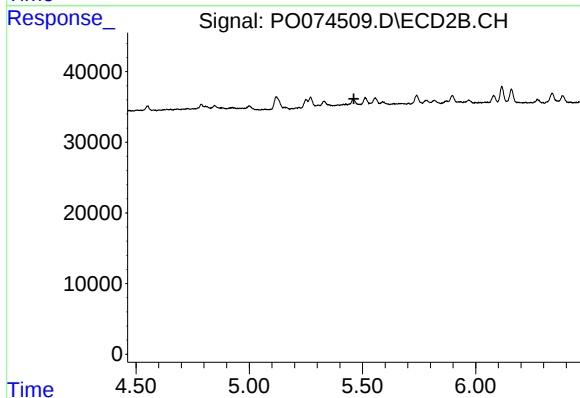
R.T.: 4.355 min
Delta R.T.: -0.006 min
Response: 37675
Conc: 70.50 ng/ml



#13 AR-1232-3

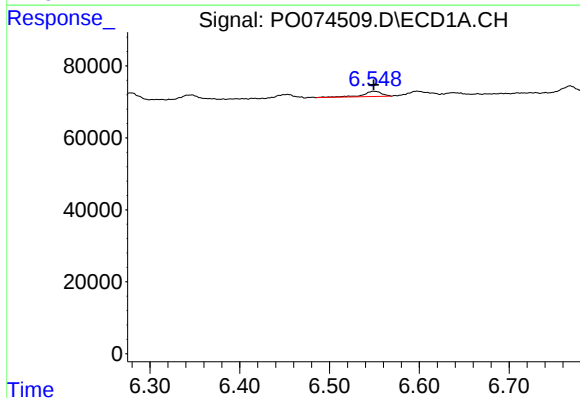
R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 22792
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



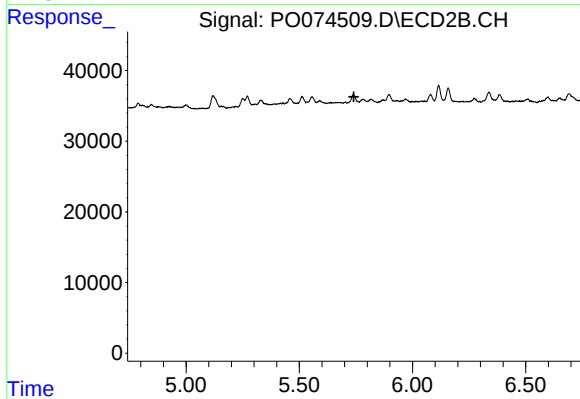
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



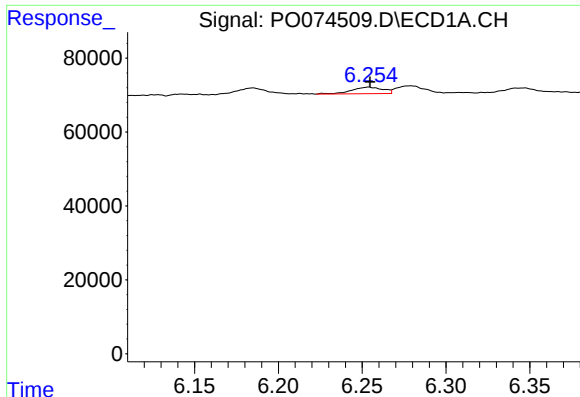
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 21938
Conc: 26.96 ng/ml



#15 AR-1232-5

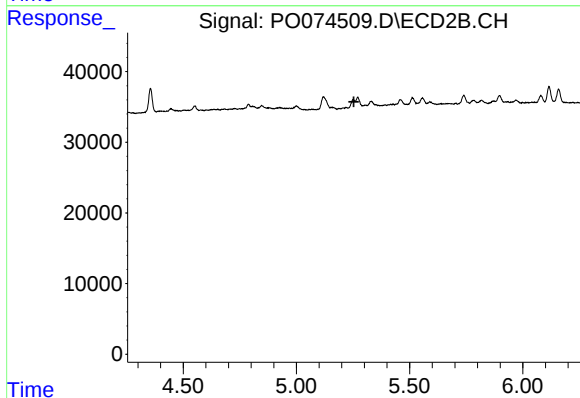
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#16 AR-1242-1

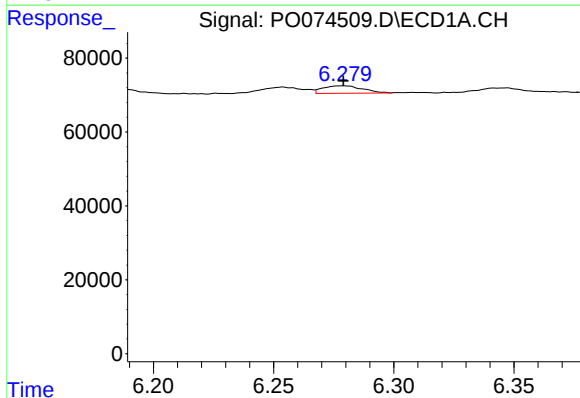
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 22865
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



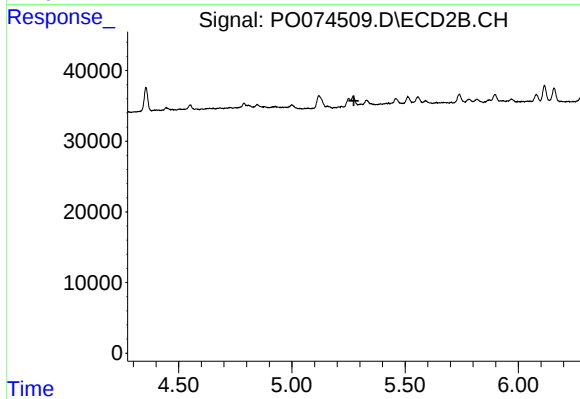
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



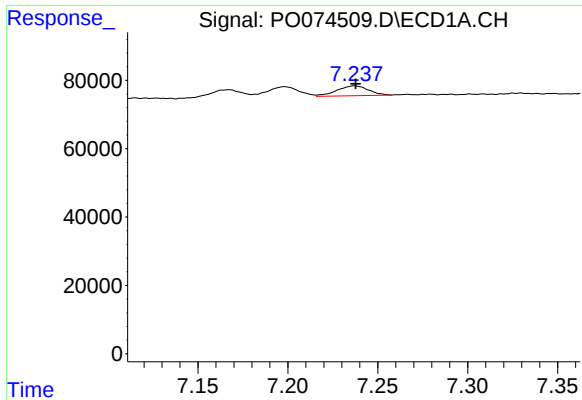
#17 AR-1242-2

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 22792
Conc: 5.05 ng/ml



#17 AR-1242-2

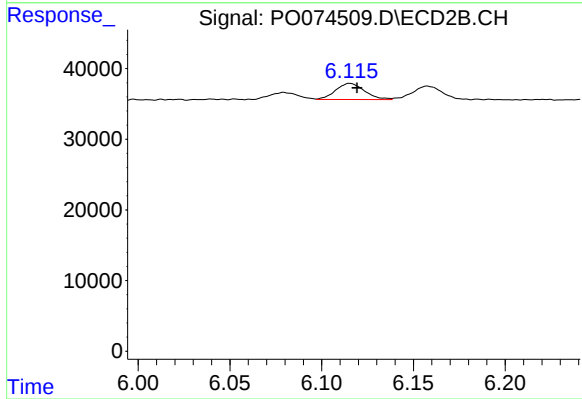
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#20 AR-1242-5

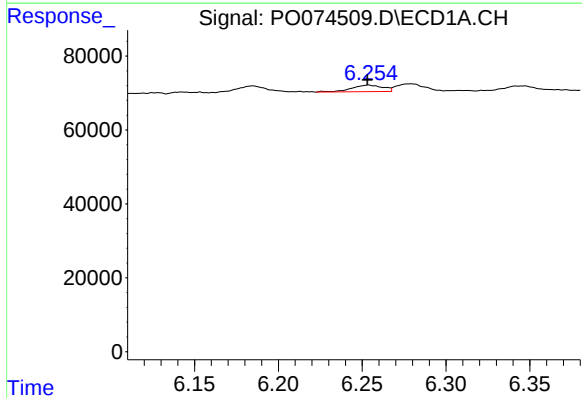
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 35450
Conc: 14.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



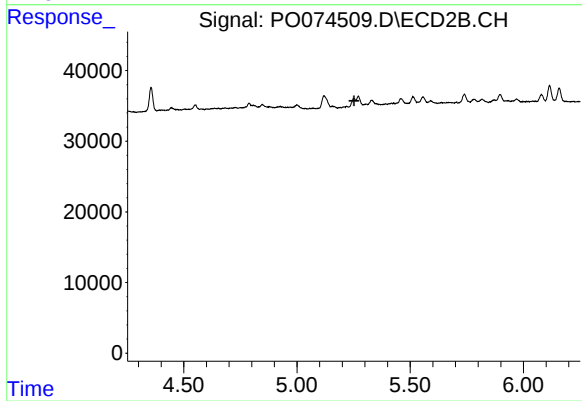
#20 AR-1242-5

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 25112
Conc: 14.34 ng/ml



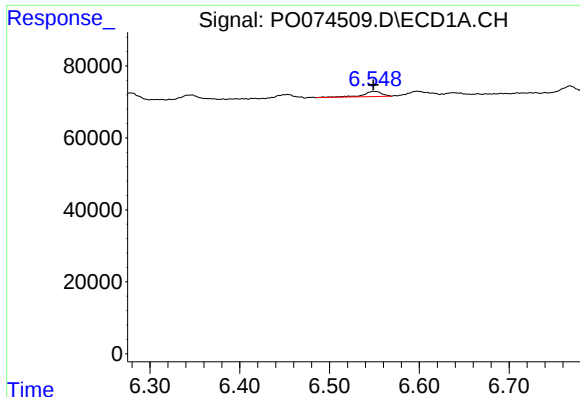
#21 AR-1248-1

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 22865
Conc: 9.50 ng/ml



#21 AR-1248-1

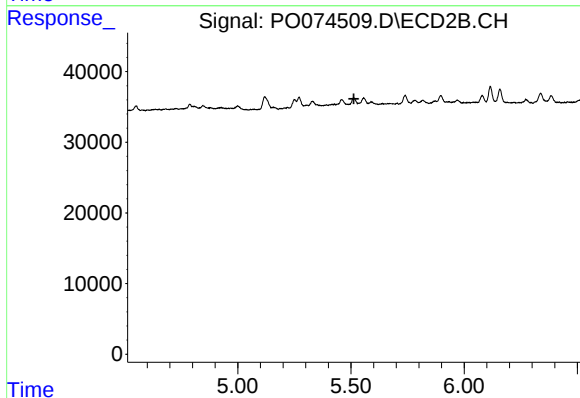
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

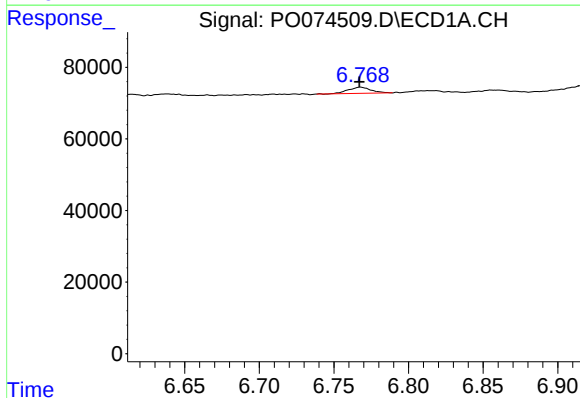
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 21938
Conc: 7.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



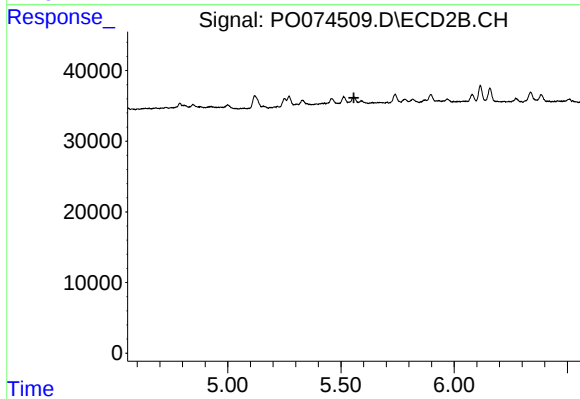
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



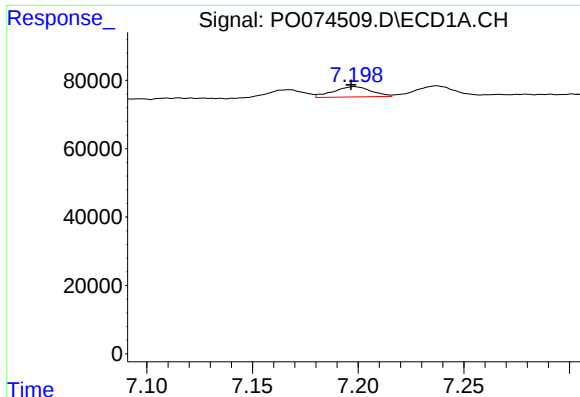
#23 AR-1248-3

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 18546
Conc: 5.12 ng/ml



#23 AR-1248-3

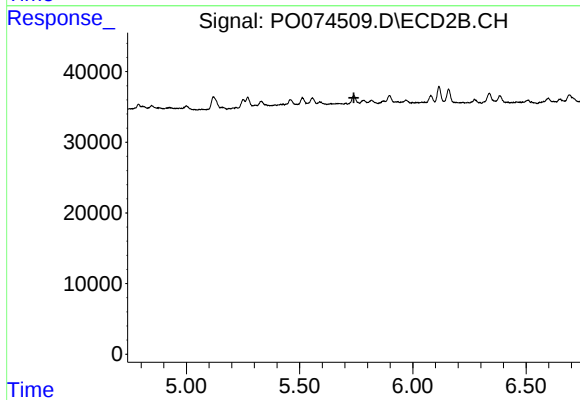
R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#24 AR-1248-4

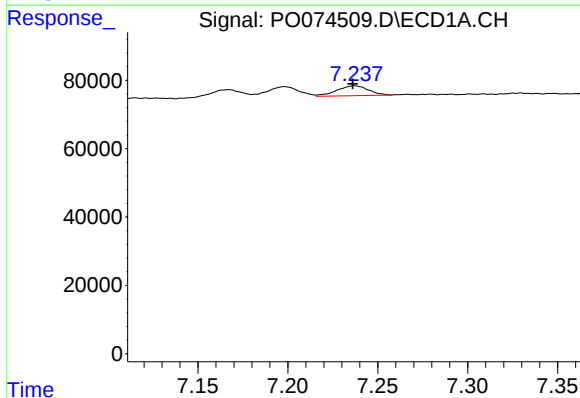
R.T.: 7.198 min
Delta R.T.: 0.002 min
Response: 37754
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



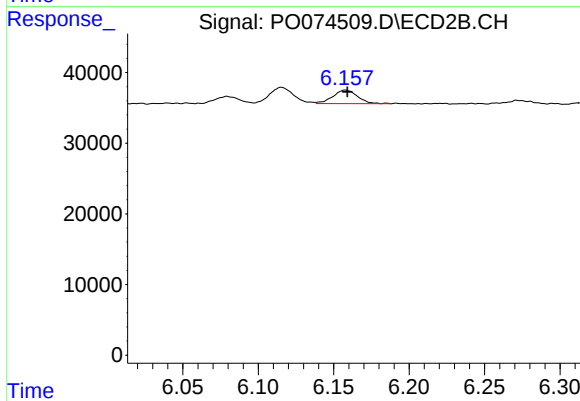
#24 AR-1248-4

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



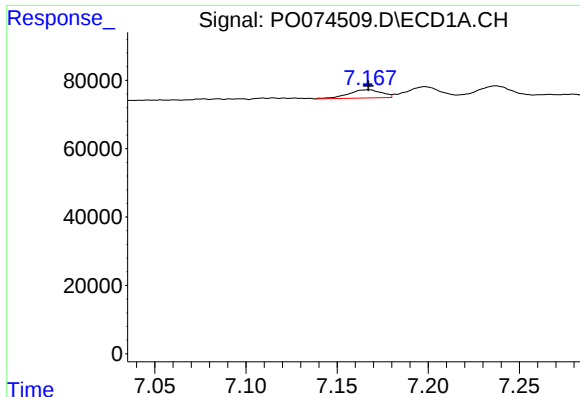
#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 35450
Conc: 8.41 ng/ml



#25 AR-1248-5

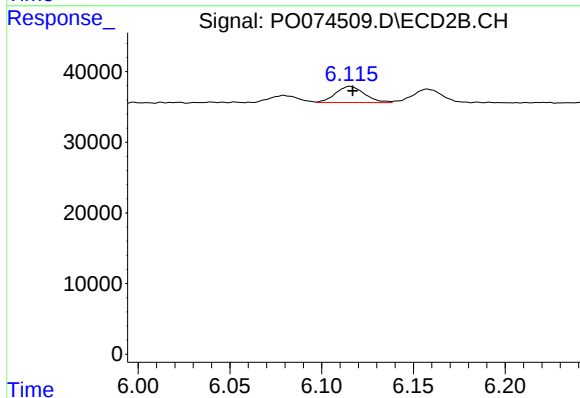
R.T.: 6.158 min
Delta R.T.: -0.001 min
Response: 21731
Conc: 9.24 ng/ml



#26 AR-1254-1

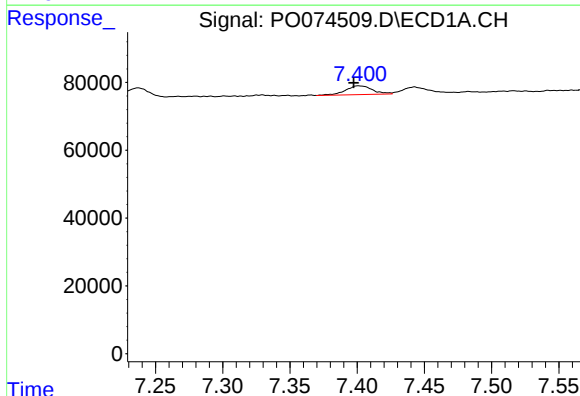
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 30483
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



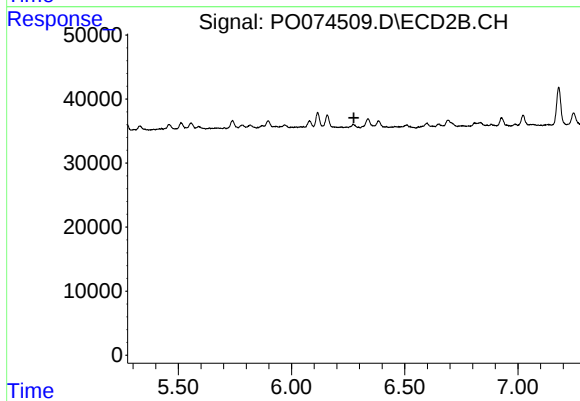
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 25112
Conc: 6.95 ng/ml



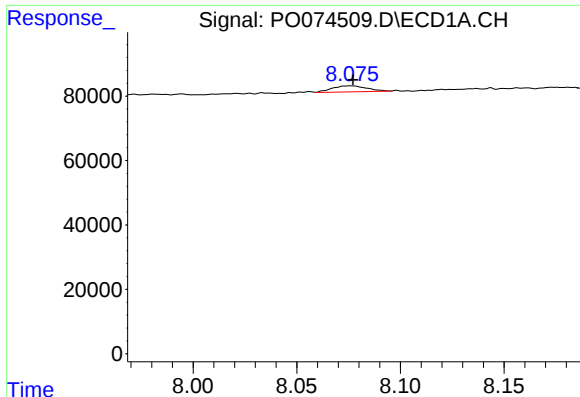
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 35951
Conc: 5.28 ng/ml



#27 AR-1254-2

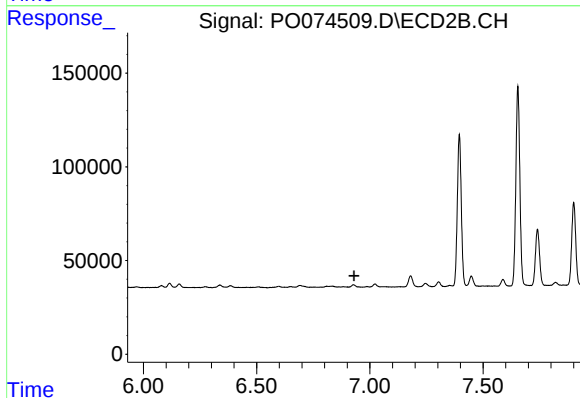
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.



#29 AR-1254-4

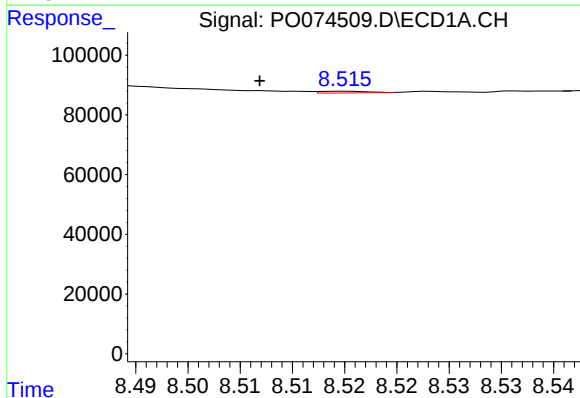
R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 21571
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



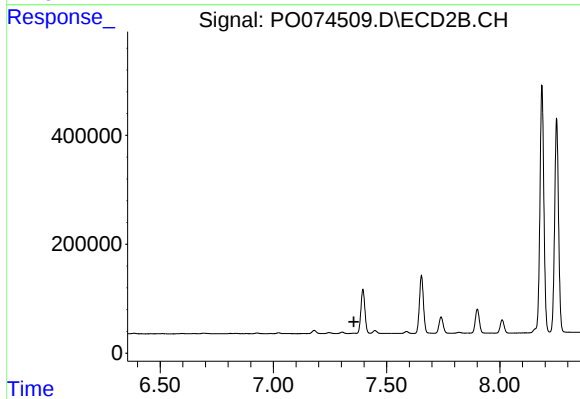
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



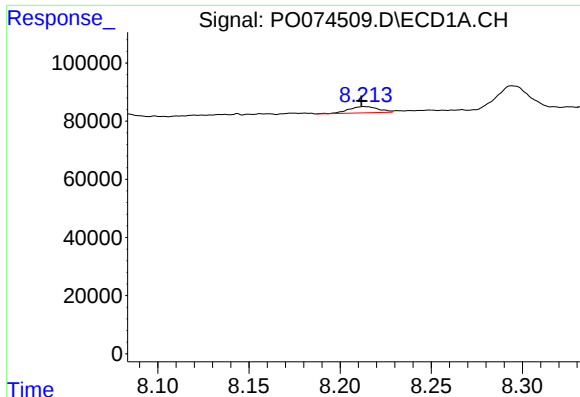
#30 AR-1254-5

R.T.: 8.515 min
Delta R.T.: 0.008 min
Response: 1868
Conc: 0.32 ng/ml



#30 AR-1254-5

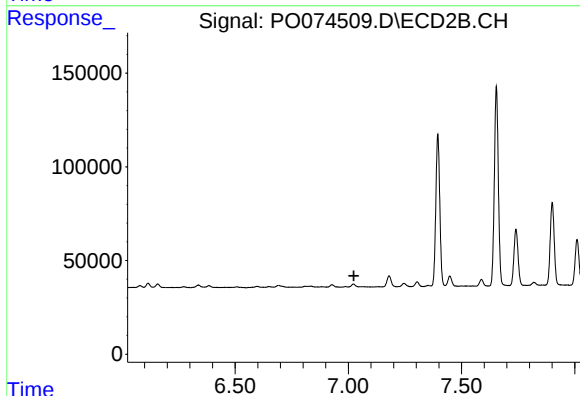
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#32 AR-1260-2

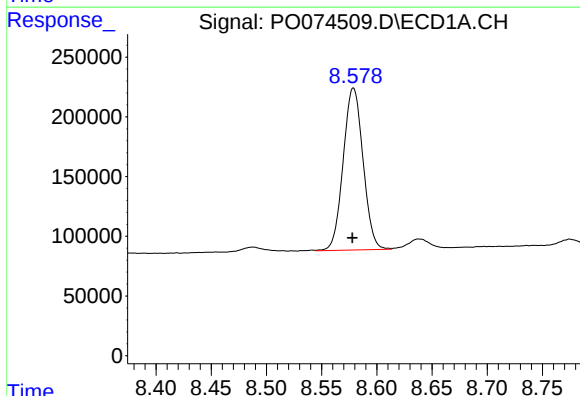
R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 24699
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



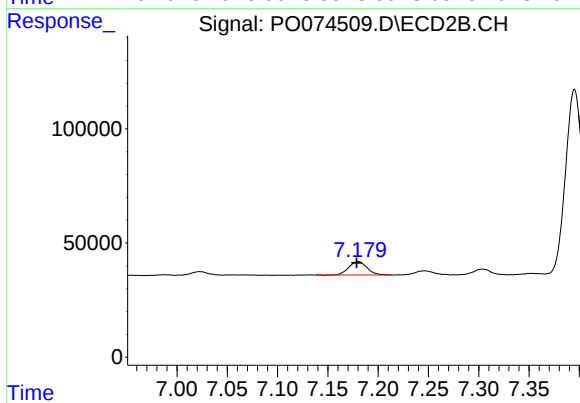
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



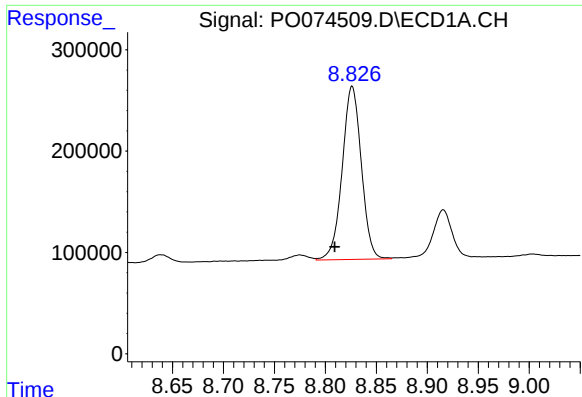
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1698082
Conc: 296.26 ng/ml



#33 AR-1260-3

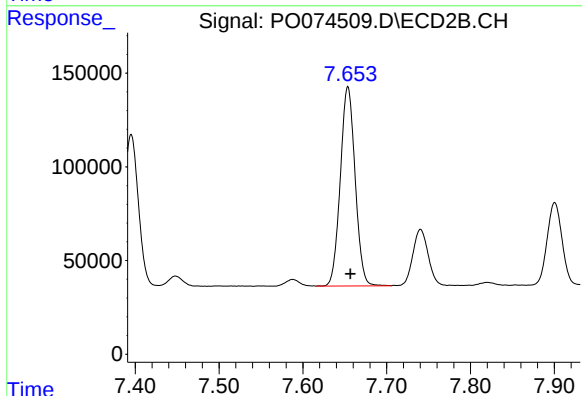
R.T.: 7.180 min
Delta R.T.: 0.002 min
Response: 74354
Conc: 20.63 ng/ml



#34 AR-1260-4

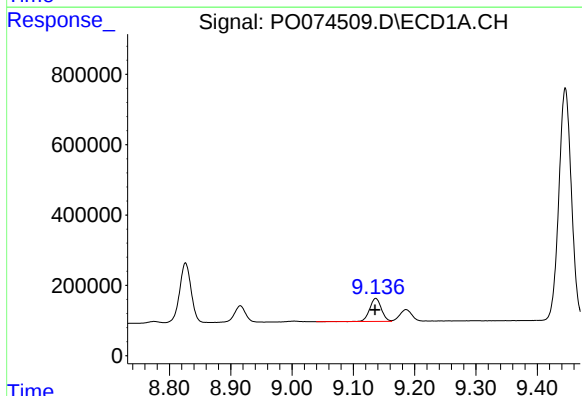
R.T.: 8.826 min
Delta R.T.: 0.017 min
Response: 2234093
Conc: 408.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



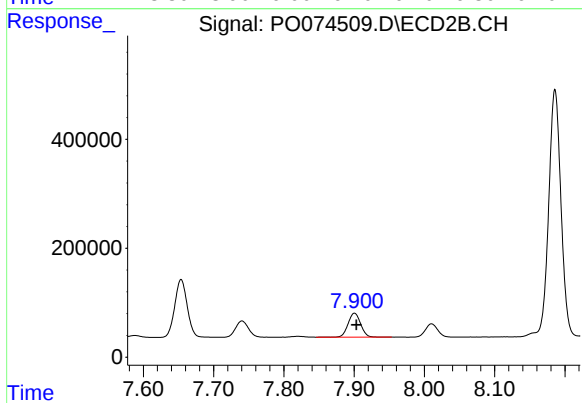
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 1305907
Conc: 417.05 ng/ml



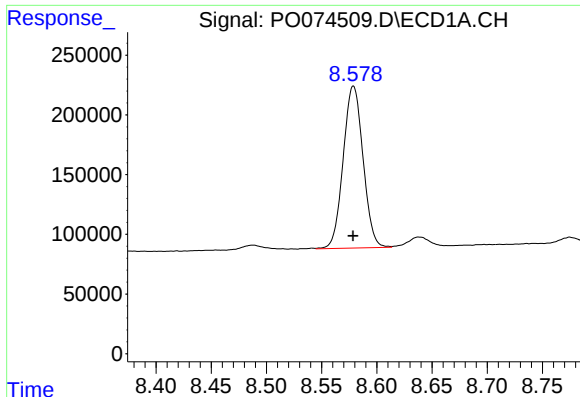
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 861074
Conc: 68.91 ng/ml



#35 AR-1260-5

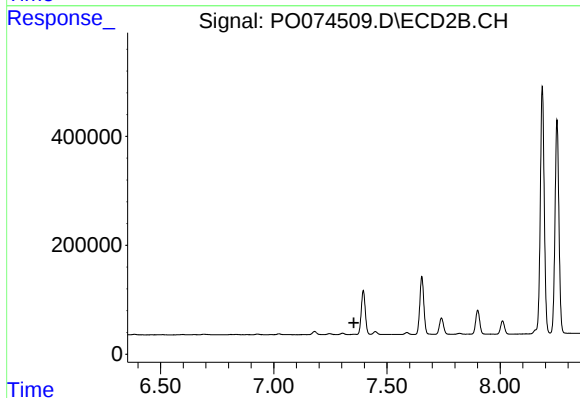
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 548559
Conc: 69.01 ng/ml



#36 AR-1262-1

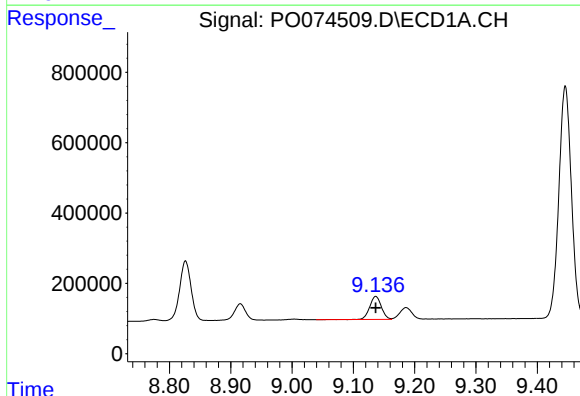
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1698082
Conc: 190.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



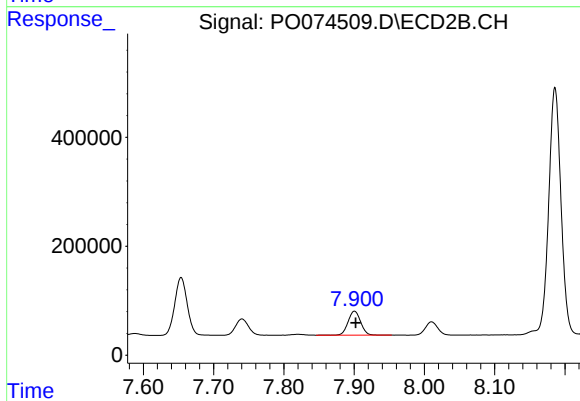
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



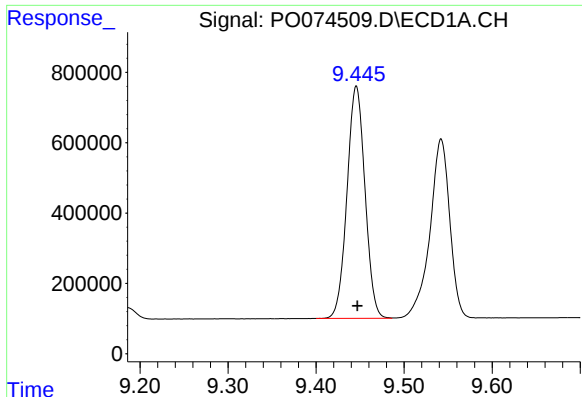
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 861074
Conc: 56.24 ng/ml



#37 AR-1262-2

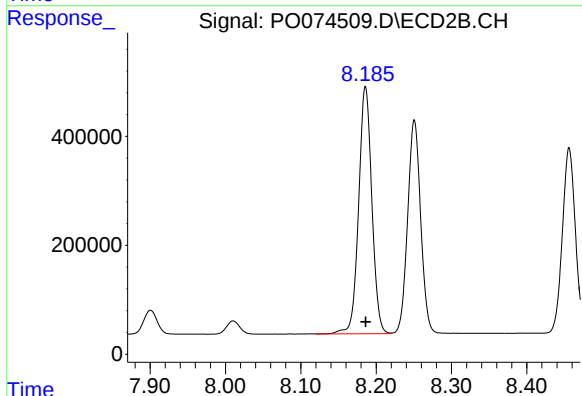
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 548559
Conc: 59.66 ng/ml



#38 AR-1262-3

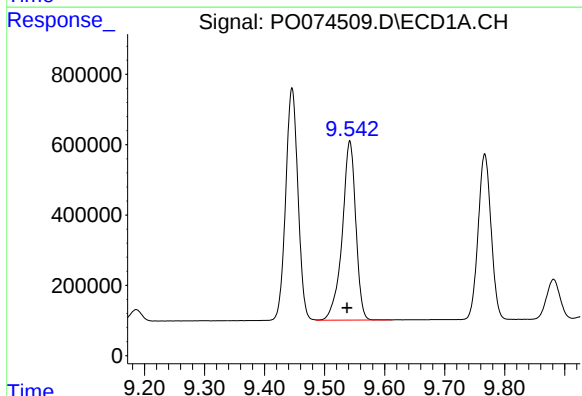
R.T.: 9.446 min
Delta R.T.: -0.001 min
Response: 9366874
Conc: 935.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



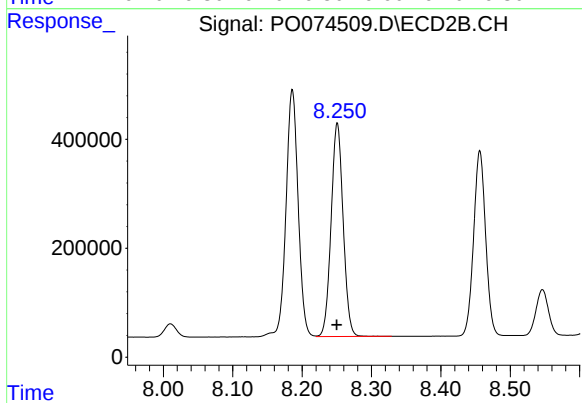
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 5515748
Conc: 1394.87 ng/ml



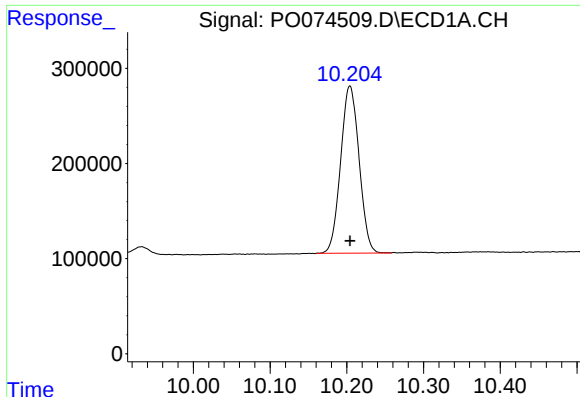
#39 AR-1262-4

R.T.: 9.542 min
Delta R.T.: 0.005 min
Response: 7996058
Conc: 1073.68 ng/ml



#39 AR-1262-4

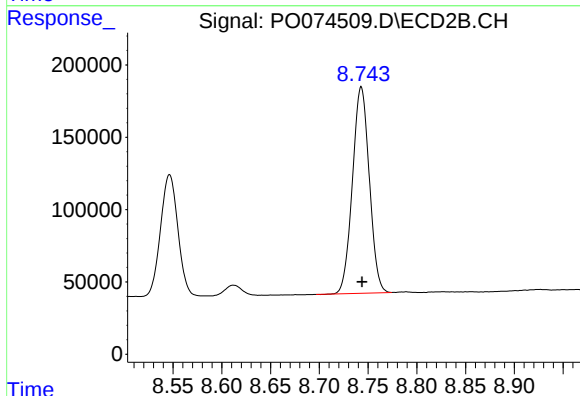
R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 4715753
Conc: 711.79 ng/ml



#40 AR-1262-5

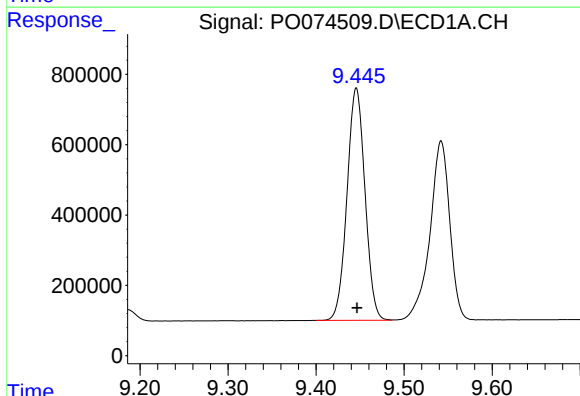
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 2951472
Conc: 564.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



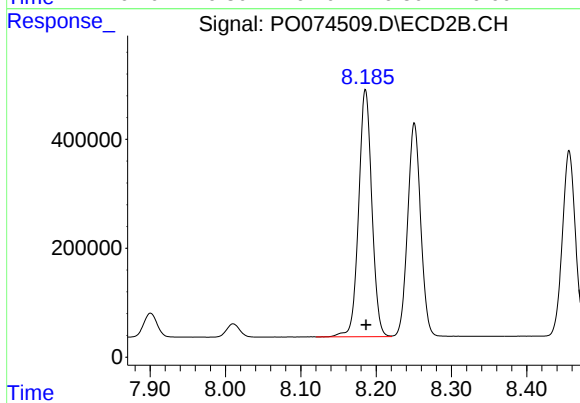
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 1716374
Conc: 555.92 ng/ml



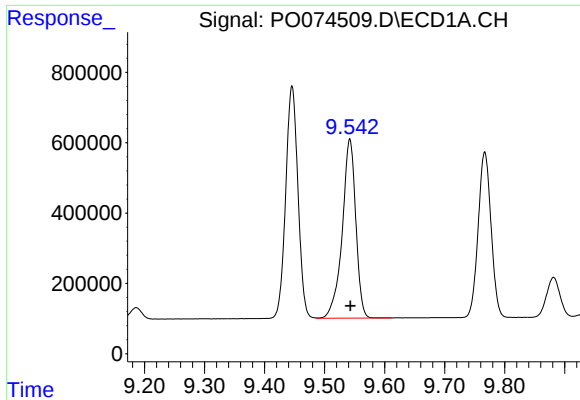
#41 AR-1268-1

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 9366874
Conc: 501.35 ng/ml



#41 AR-1268-1

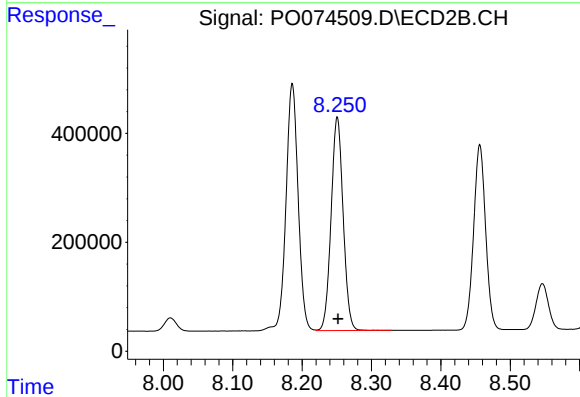
R.T.: 8.186 min
Delta R.T.: -0.001 min
Response: 5515748
Conc: 492.71 ng/ml



#42 AR-1268-2

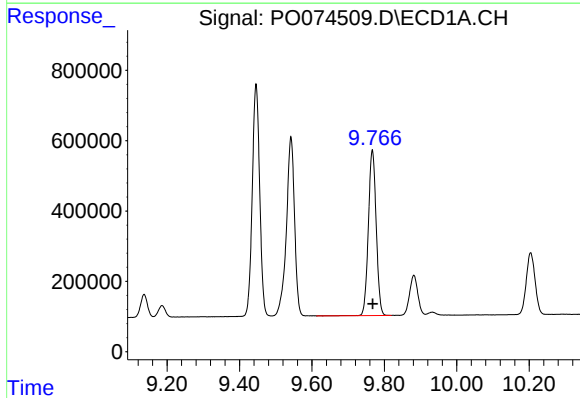
R.T.: 9.542 min
Delta R.T.: -0.001 min
Response: 7996058
Conc: 501.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



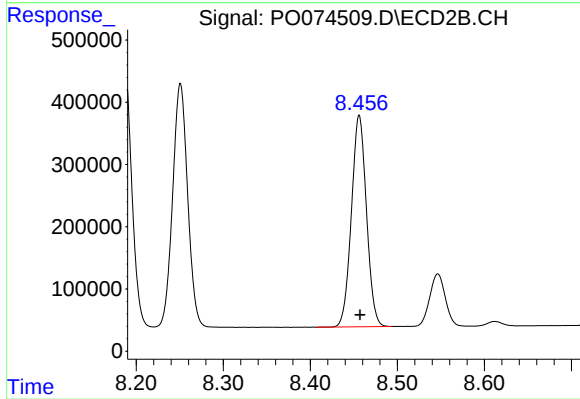
#42 AR-1268-2

R.T.: 8.251 min
Delta R.T.: -0.001 min
Response: 4715753
Conc: 492.91 ng/ml



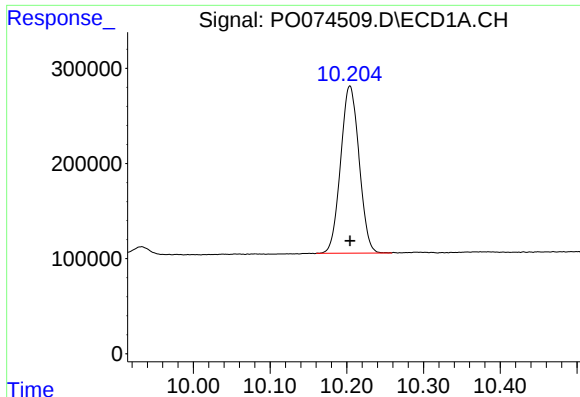
#43 AR-1268-3

R.T.: 9.767 min
Delta R.T.: 0.000 min
Response: 7054016
Conc: 496.69 ng/ml



#43 AR-1268-3

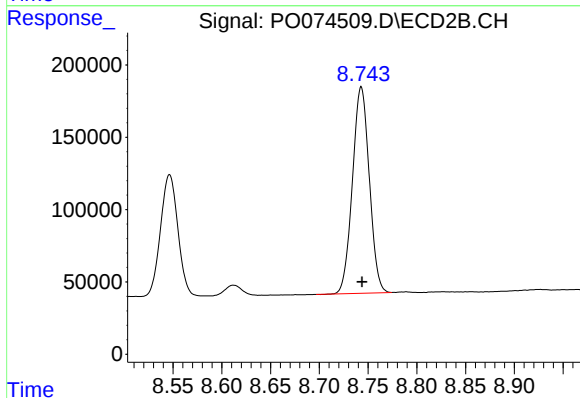
R.T.: 8.456 min
Delta R.T.: -0.001 min
Response: 4082006
Conc: 491.28 ng/ml



#44 AR-1268-4

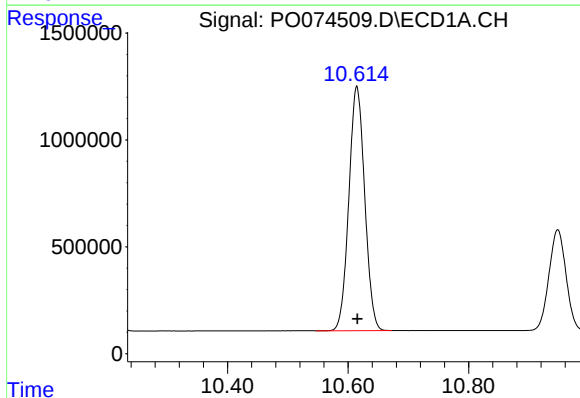
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 2951472
Conc: 503.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



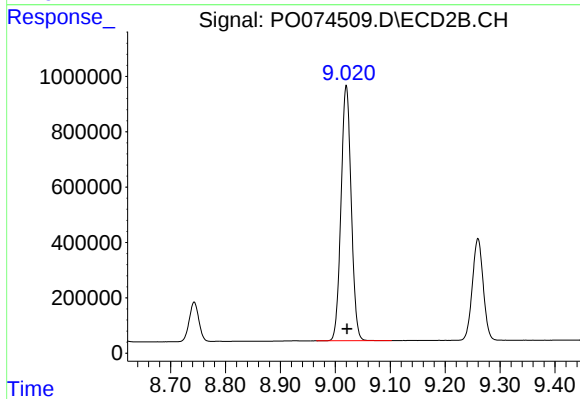
#44 AR-1268-4

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 1716374
Conc: 494.75 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.001 min
Response: 20862998
Conc: 499.26 ng/ml



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.001 min
Response: 11858196
Conc: 500.79 ng/ml