

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074913.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 3:18
 Operator : AJ/MA
 Sample : M1141-20DL 5X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T872-T871DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:20:43 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	293634	161091	2.783	2.864
2)	SA Decachlor...	10.944	9.253	369754	212484	3.643	3.870
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	40088	N.D.	28.524 #
10)	L2 AR-1221-3	5.356	0.000	159038	0	56.451	N.D. #
11)	L3 AR-1232-1	5.356	0.000	159038	0	69.441	N.D. #
15)	L3 AR-1232-5	6.547	0.000	68438	0	84.112	N.D. #
20)	L4 AR-1242-5	7.238	6.111	37191	325166	14.779	185.721 #
22)	L5 AR-1248-2	6.547	5.508	68438	40088	22.005	21.331
24)	L5 AR-1248-4	7.195	0.000	48128	0	10.792	N.D. #
25)	L5 AR-1248-5	7.238	0.000	37191	0	8.825	N.D. #
26)	L6 AR-1254-1	7.164	6.111	607309	325166	138.083	90.024 #
27)	L6 AR-1254-2	7.393	6.269	789313	403741	115.892	129.548
28)	L6 AR-1254-3	7.777	6.705	449303	816136	64.055	166.425 #
29)	L6 AR-1254-4	8.073	6.924	377405	126559	62.230	36.496 #
30)	L6 AR-1254-5	8.502	7.349	3202480	1538765	551.302	339.988 #
31)	L7 AR-1260-1	7.944	6.822	2088319	1124568	418.607	352.498
32)	L7 AR-1260-2	8.211	7.019	2956716	1414196	434.677	332.670
33)	L7 AR-1260-3	8.577	7.172	2501175	1273984	436.374	353.544
34)	L7 AR-1260-4	8.808	7.650	2458078	1143263	449.267	365.106
35)	L7 AR-1260-5	9.134	7.898	5534311	2839824	442.923	357.271
36)	L8 AR-1262-1	8.577	7.349	2501175	1538765	280.899	604.723 #
37)	L8 AR-1262-2	9.134	7.898	5534311	2839824	361.477	308.866
38)	L8 AR-1262-3	9.446	8.181	1160610	683245	115.878	172.784 #
39)	L8 AR-1262-4	9.519f	8.243	1983351	2039783	266.317	307.882
40)	L8 AR-1262-5	10.201	8.739	1445805	766695	276.361	248.329
41)	L9 AR-1268-1	9.446	8.181	1160610	683245	62.120	61.033
42)	L9 AR-1268-2	9.519f	8.243	1983351	2039783	124.310	213.206 #
43)	L9 AR-1268-3	9.763	8.451	65136	30826	4.586	3.710
44)	L9 AR-1268-4	10.201	8.739	1445805	766695	246.786	221.004
45)	L9 AR-1268-5	10.611	9.014	333441	188934	7.979	7.979

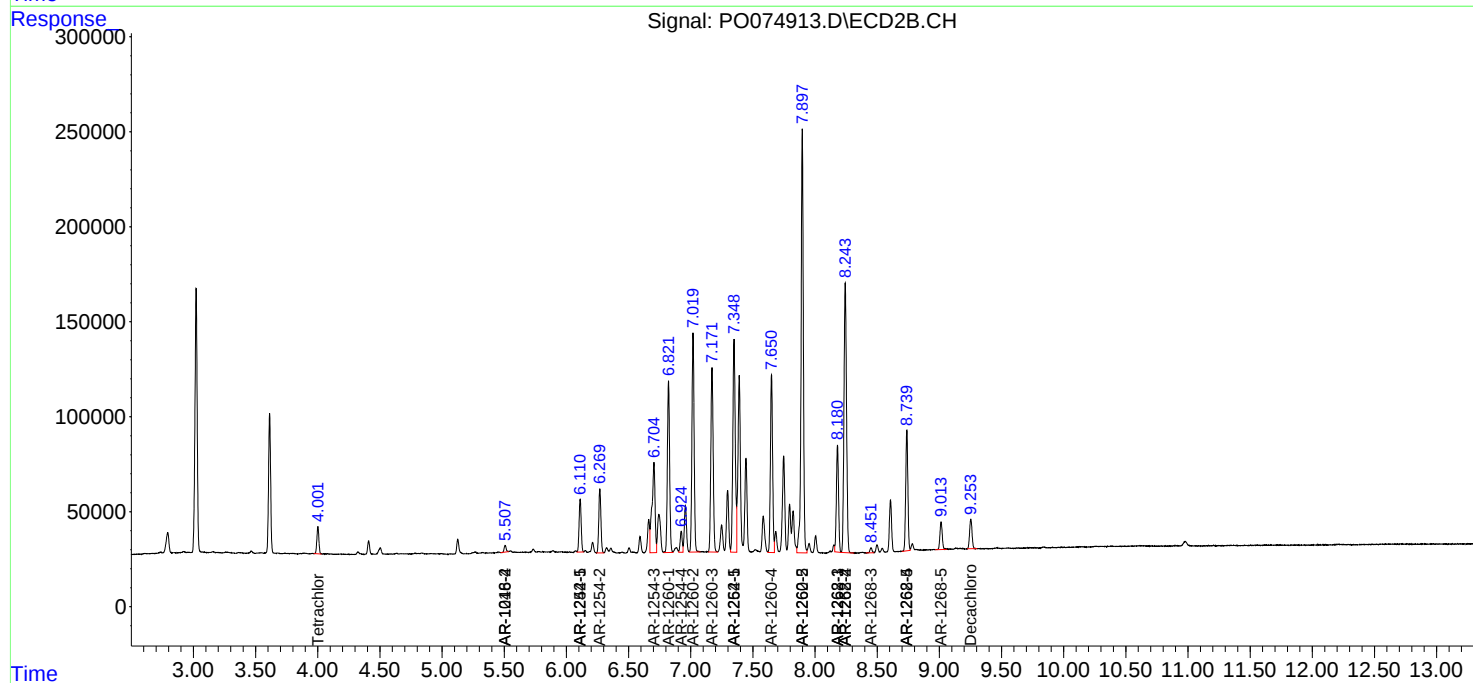
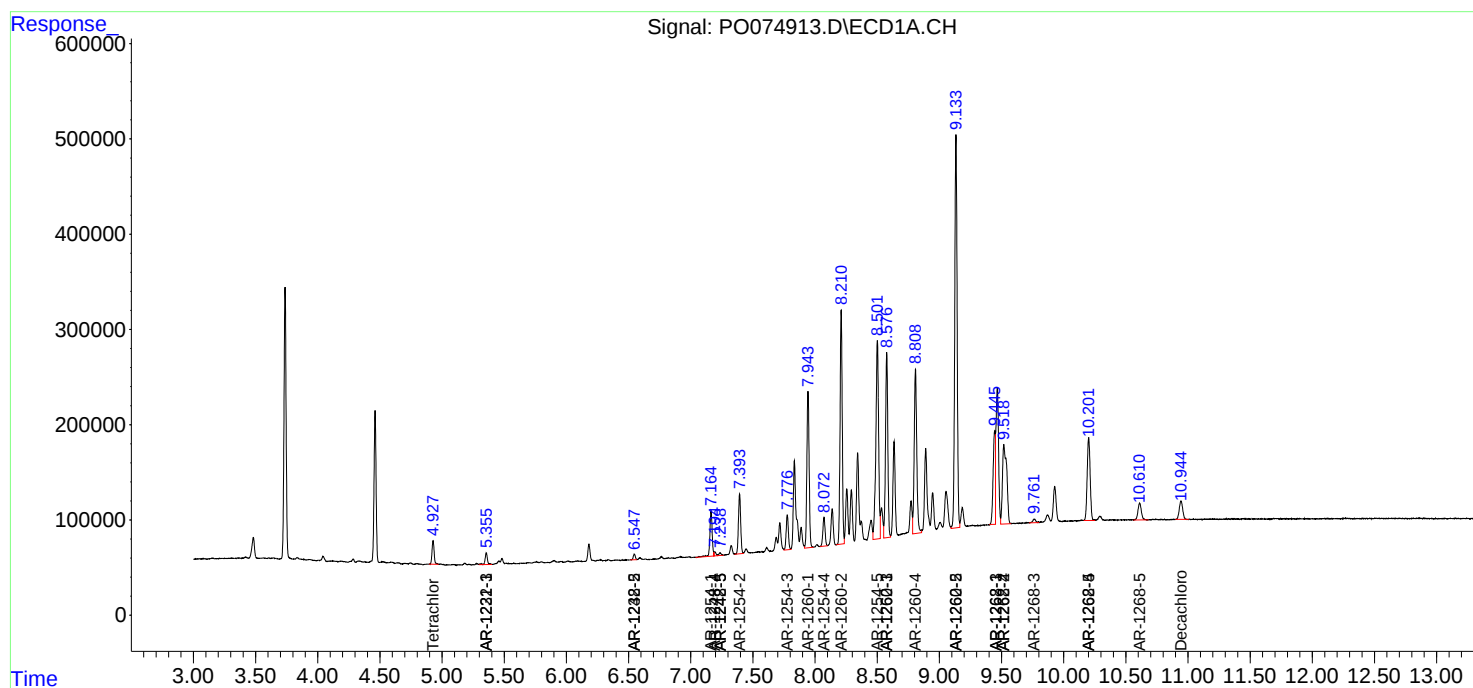
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

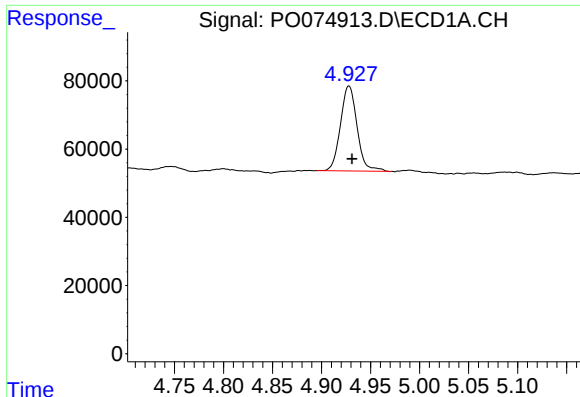
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011821\
Data File : PO074913.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 3:18
Operator : AJ/MA
Sample : M1141-20DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
T872-T871DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 04:20:43 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

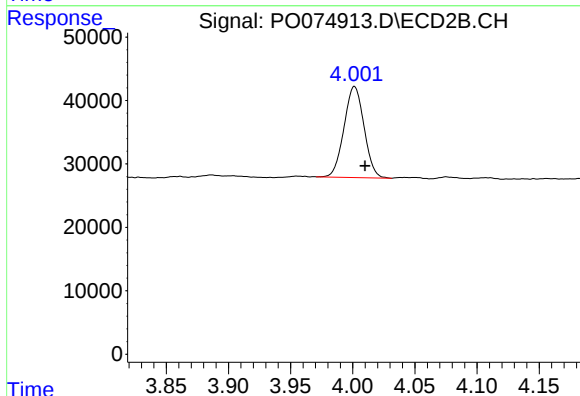




#1 Tetrachloro-m-xylene

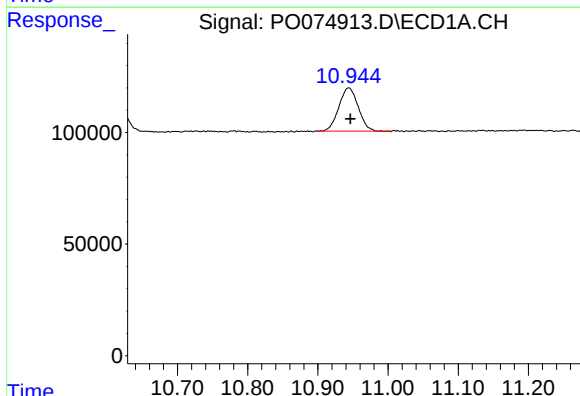
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 293634
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



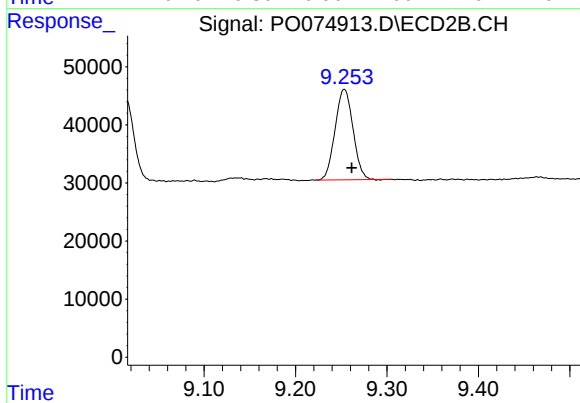
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 161091
Conc: 2.86 ng/ml



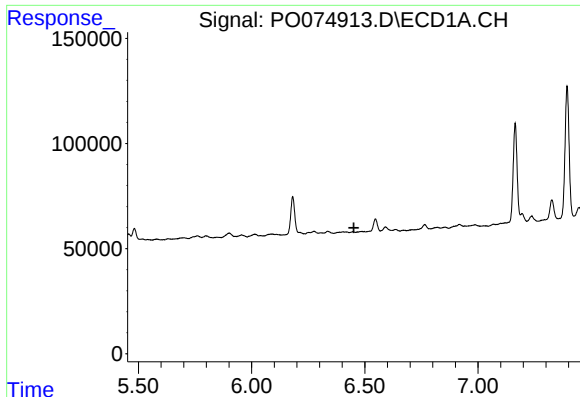
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 369754
Conc: 3.64 ng/ml



#2 Decachlorobiphenyl

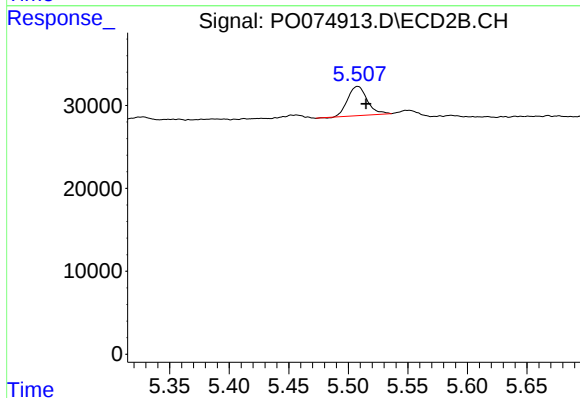
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 212484
Conc: 3.87 ng/ml



#6 AR-1016-4

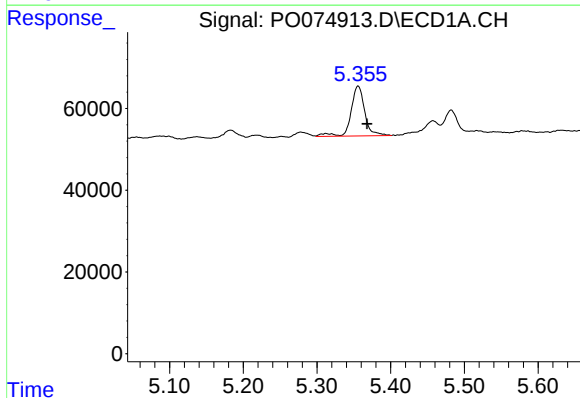
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



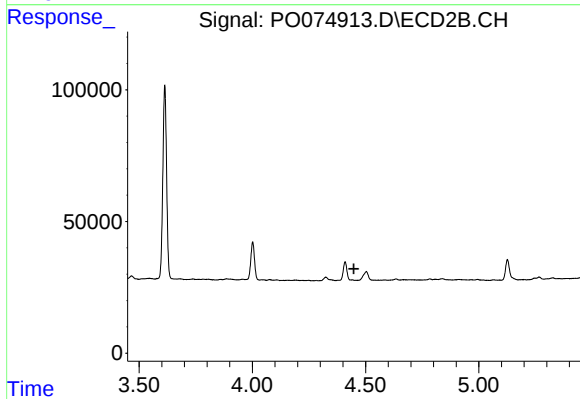
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 40088
Conc: 28.52 ng/ml



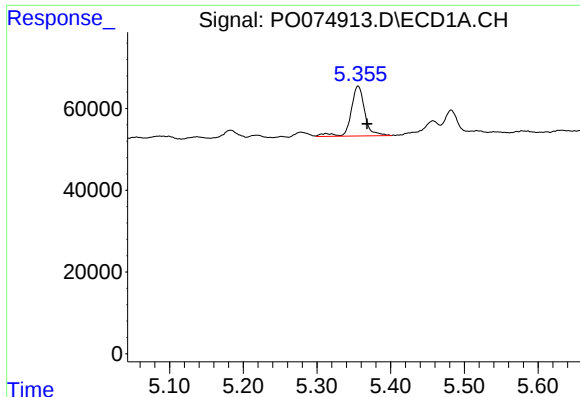
#10 AR-1221-3

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 159038
Conc: 56.45 ng/ml



#10 AR-1221-3

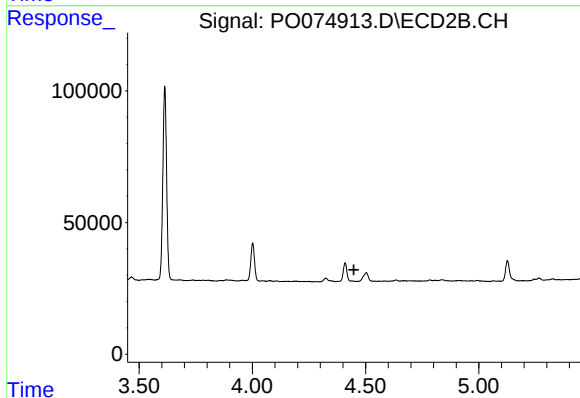
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

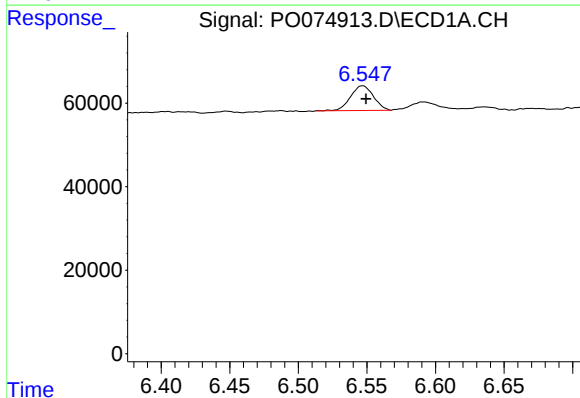
R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 159038
Conc: 69.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



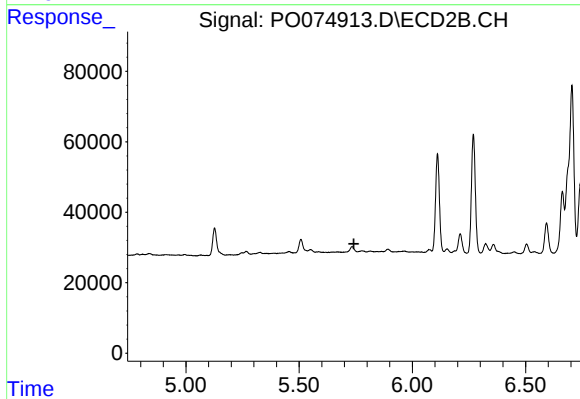
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



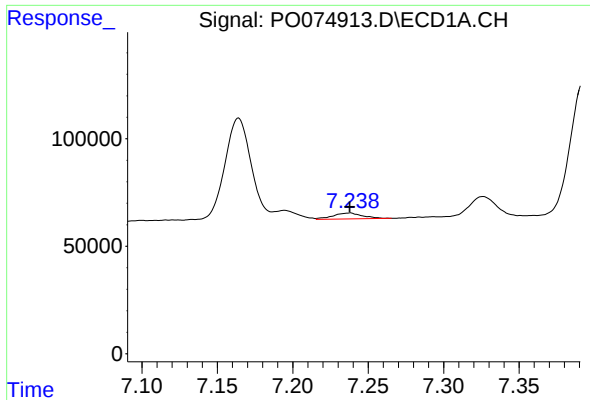
#15 AR-1232-5

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 68438
Conc: 84.11 ng/ml



#15 AR-1232-5

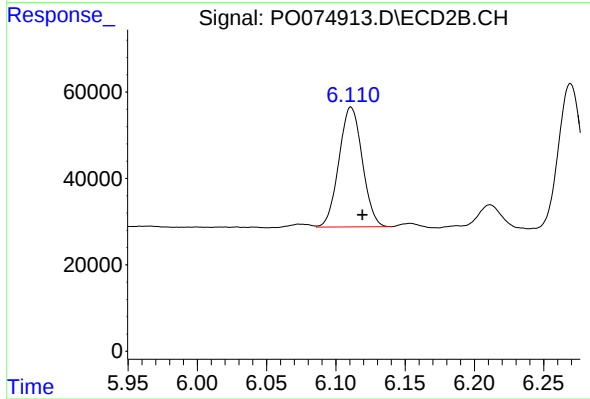
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

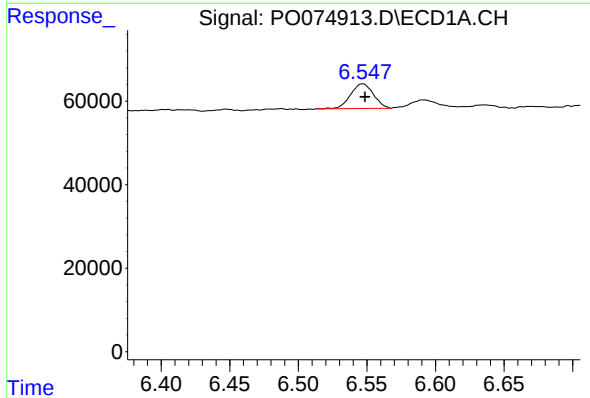
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 37191
Conc: 14.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



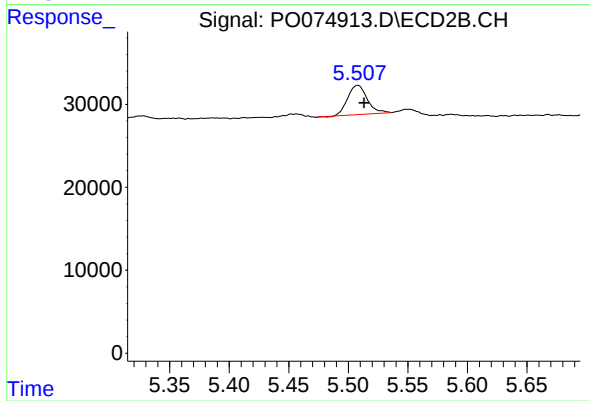
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 325166
Conc: 185.72 ng/ml



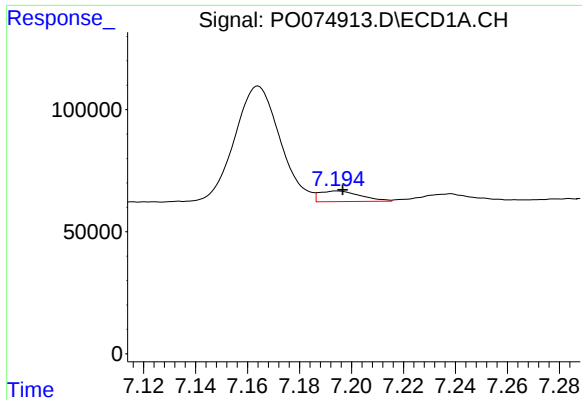
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 68438
Conc: 22.01 ng/ml



#22 AR-1248-2

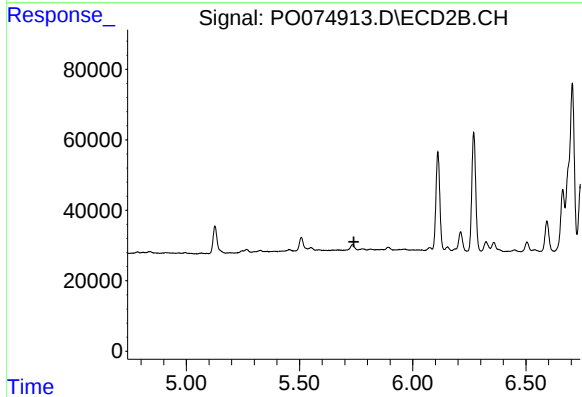
R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 40088
Conc: 21.33 ng/ml



#24 AR-1248-4

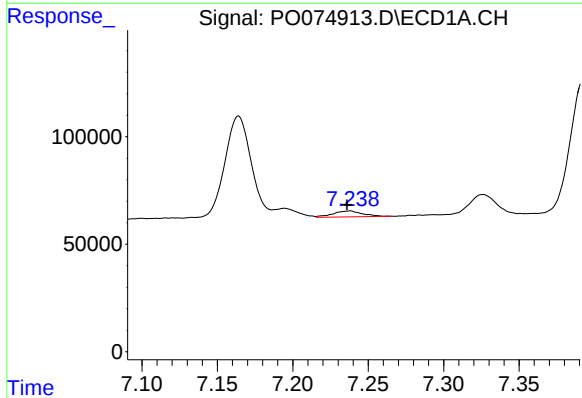
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 48128
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



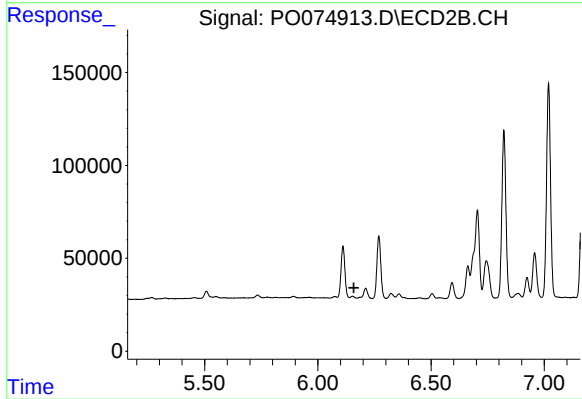
#24 AR-1248-4

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



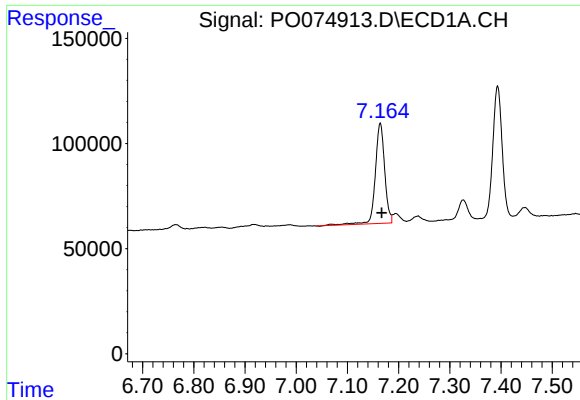
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 37191
Conc: 8.83 ng/ml



#25 AR-1248-5

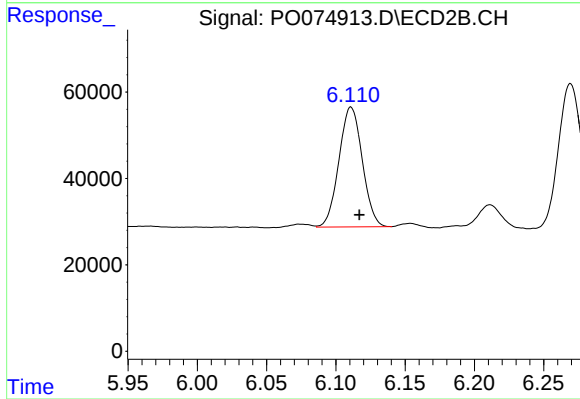
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

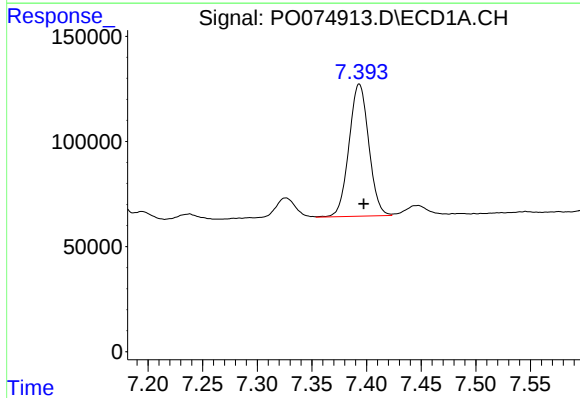
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 607309
Conc: 138.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



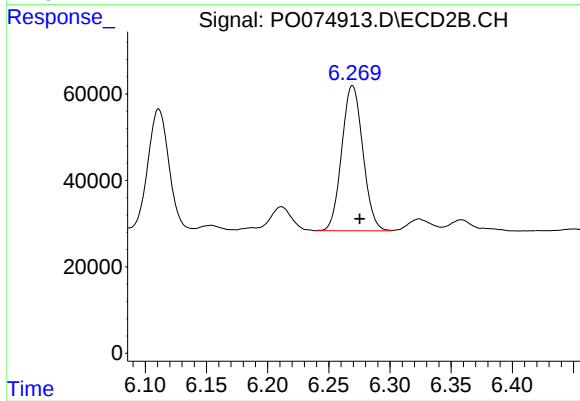
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 325166
Conc: 90.02 ng/ml



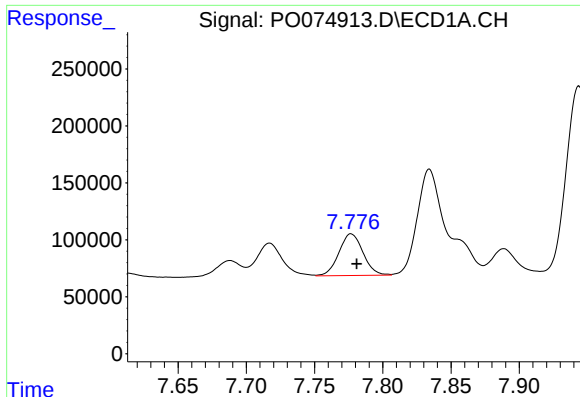
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 789313
Conc: 115.89 ng/ml



#27 AR-1254-2

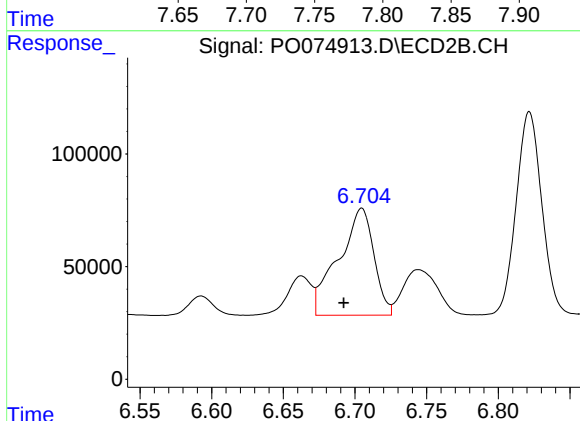
R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 403741
Conc: 129.55 ng/ml



#28 AR-1254-3

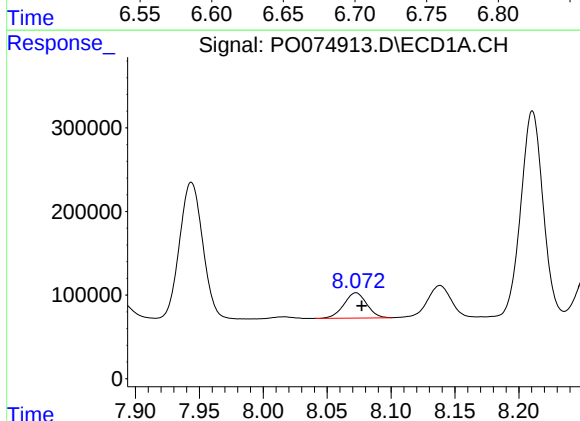
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 449303
Conc: 64.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



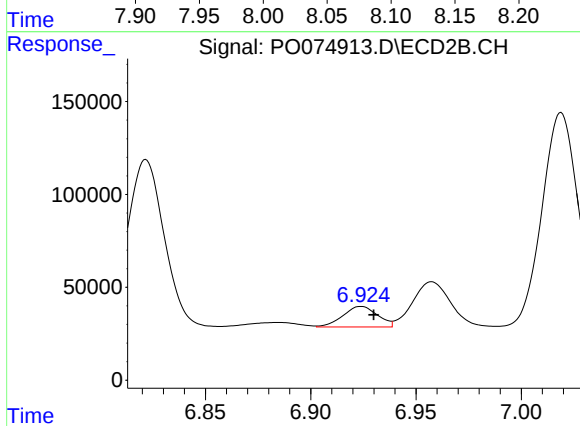
#28 AR-1254-3

R.T.: 6.705 min
Delta R.T.: 0.012 min
Response: 816136
Conc: 166.43 ng/ml



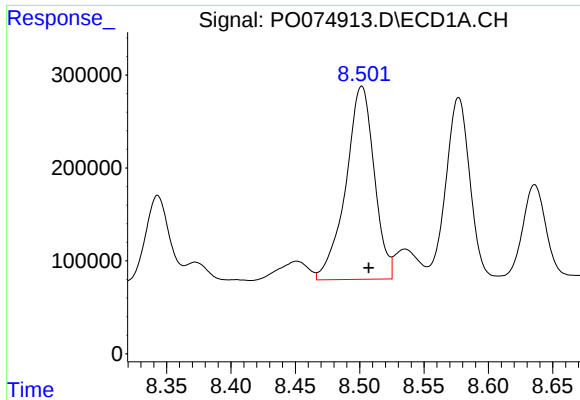
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 377405
Conc: 62.23 ng/ml



#29 AR-1254-4

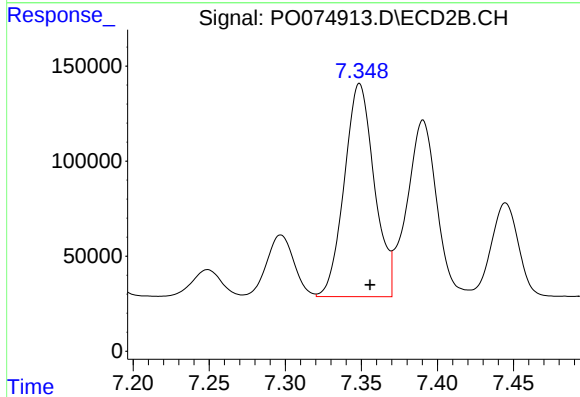
R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 126559
Conc: 36.50 ng/ml



#30 AR-1254-5

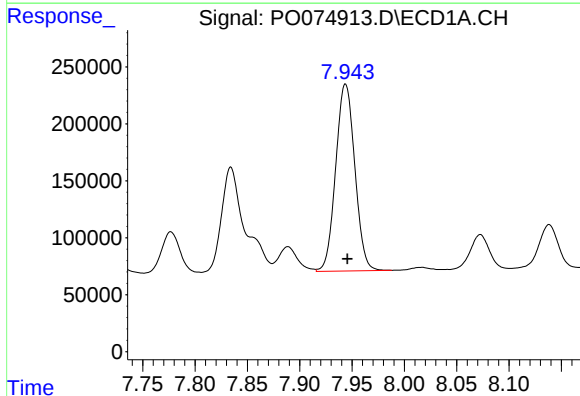
R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 3202480
Conc: 551.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



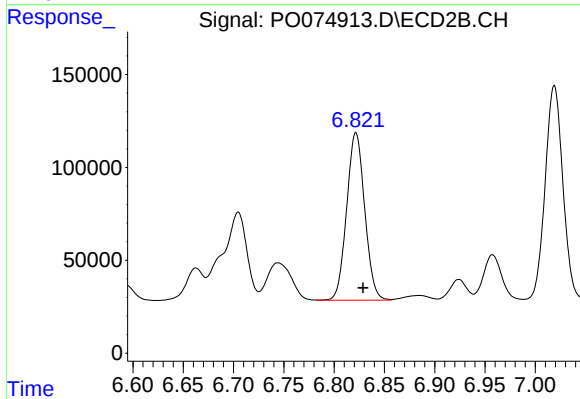
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 1538765
Conc: 339.99 ng/ml



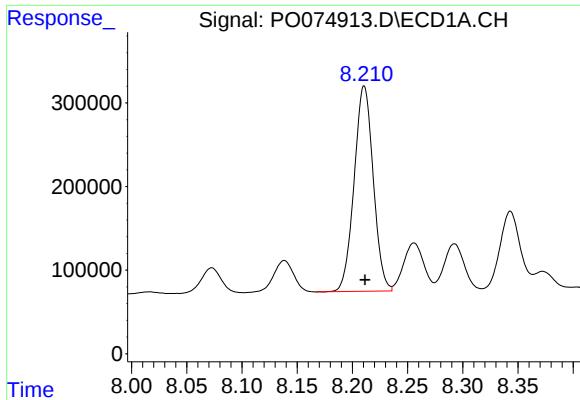
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 2088319
Conc: 418.61 ng/ml



#31 AR-1260-1

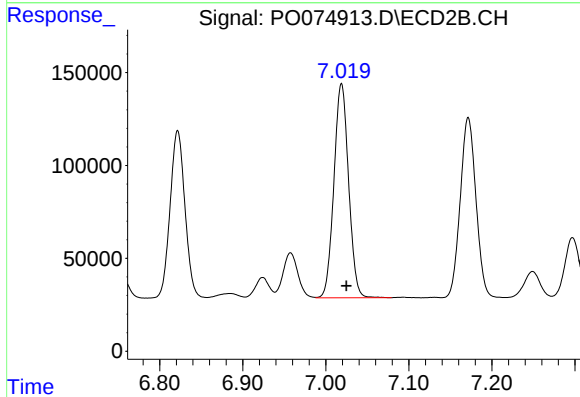
R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1124568
Conc: 352.50 ng/ml



#32 AR-1260-2

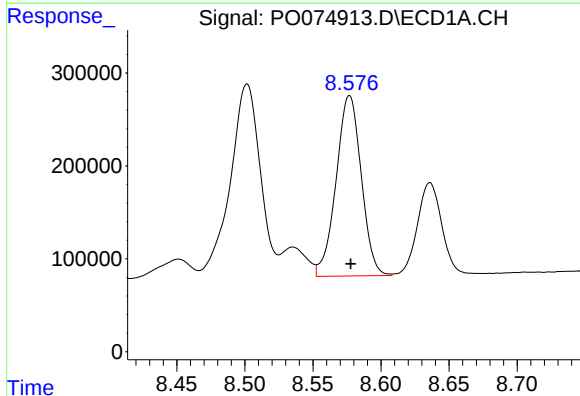
R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 2956716
Conc: 434.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



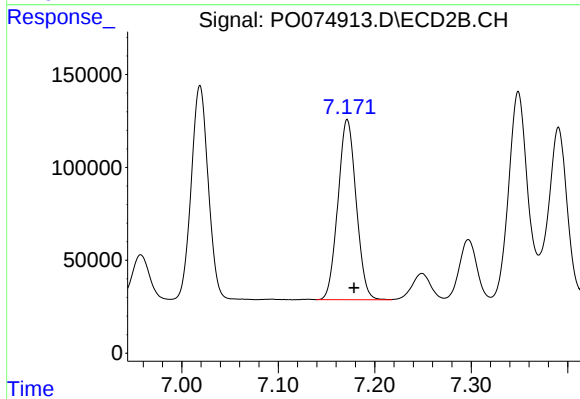
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1414196
Conc: 332.67 ng/ml



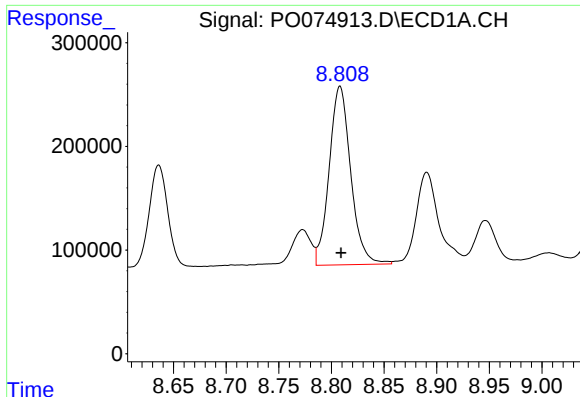
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 2501175
Conc: 436.37 ng/ml



#33 AR-1260-3

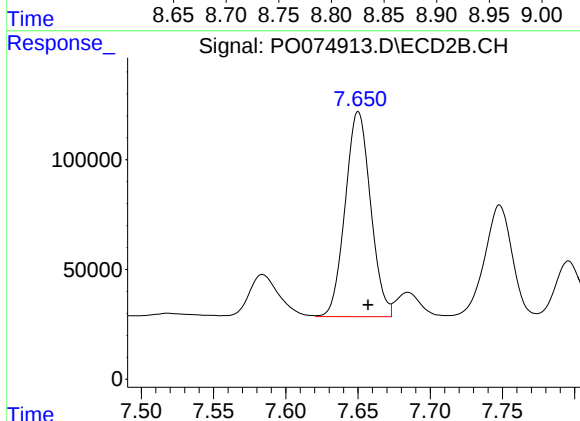
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 1273984
Conc: 353.54 ng/ml



#34 AR-1260-4

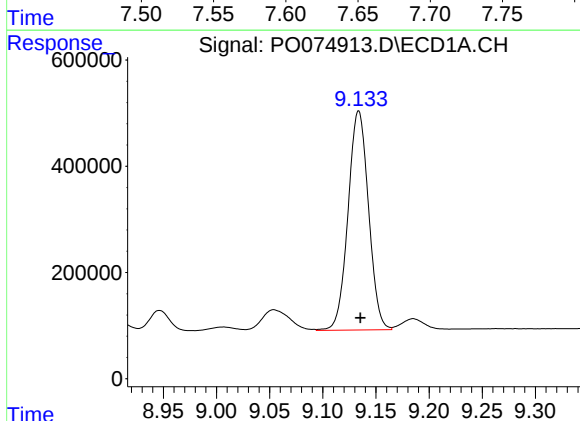
R.T.: 8.808 min
Delta R.T.: -0.001 min
Response: 2458078
Conc: 449.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



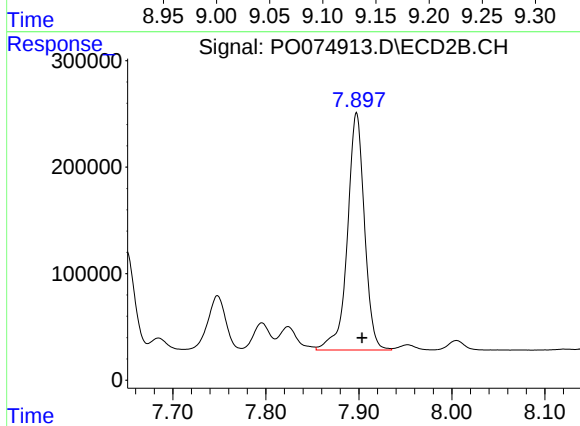
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 1143263
Conc: 365.11 ng/ml



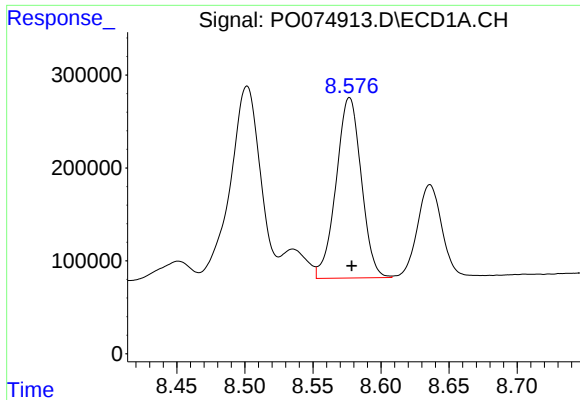
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 5534311
Conc: 442.92 ng/ml



#35 AR-1260-5

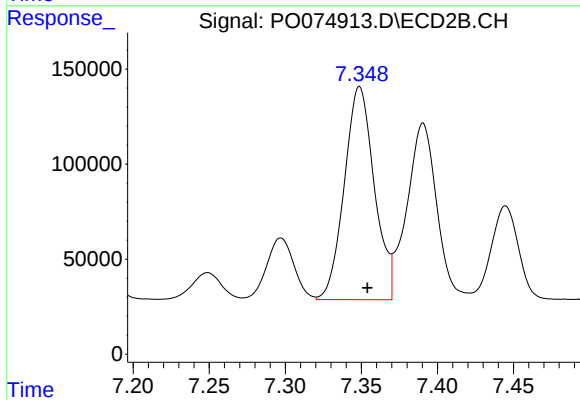
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 2839824
Conc: 357.27 ng/ml



#36 AR-1262-1

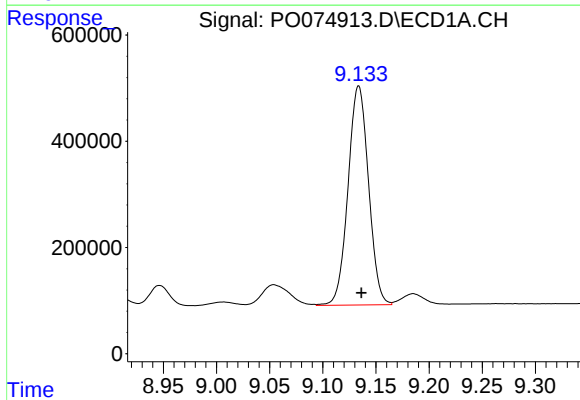
R.T.: 8.577 min
Delta R.T.: -0.002 min
Response: 2501175
Conc: 280.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



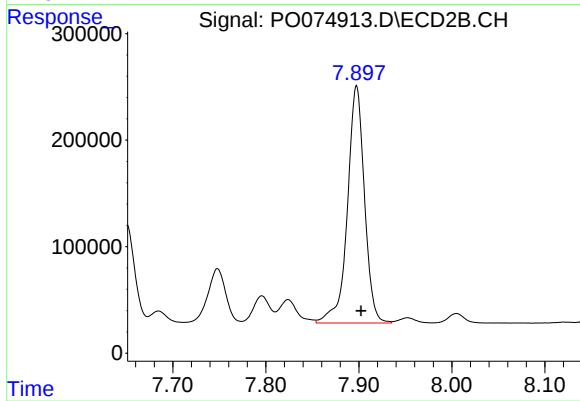
#36 AR-1262-1

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1538765
Conc: 604.72 ng/ml



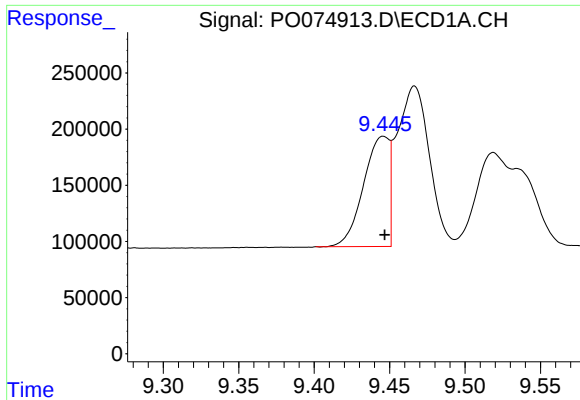
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.003 min
Response: 5534311
Conc: 361.48 ng/ml



#37 AR-1262-2

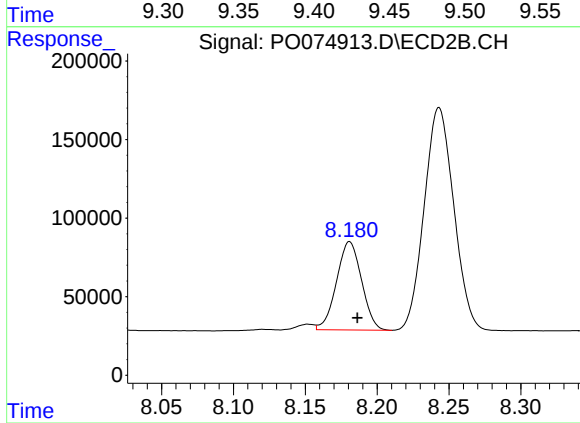
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 2839824
Conc: 308.87 ng/ml



#38 AR-1262-3

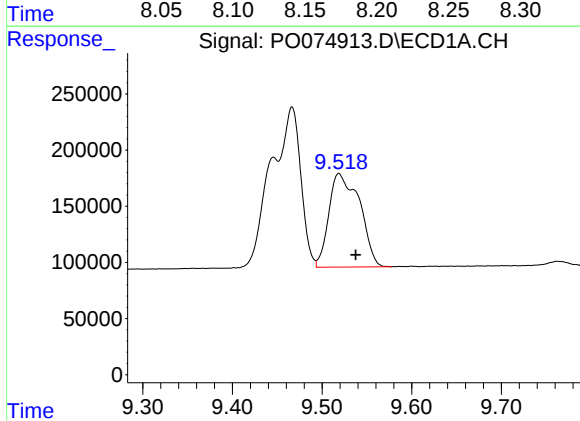
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 1160610
Conc: 115.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



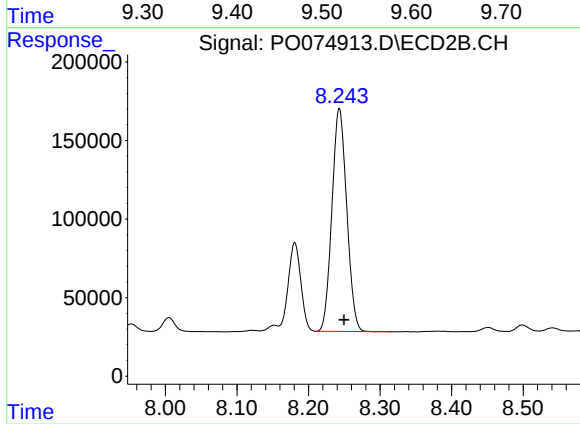
#38 AR-1262-3

R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 683245
Conc: 172.78 ng/ml



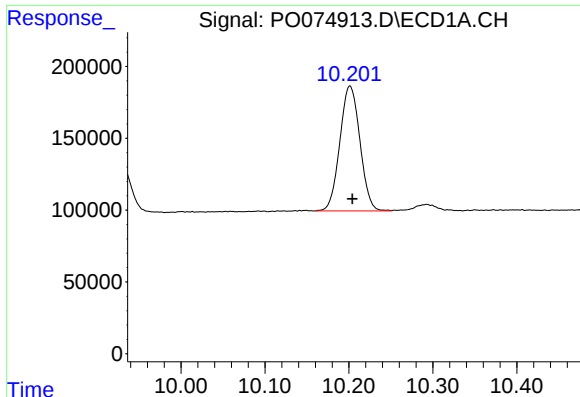
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: -0.019 min
Response: 1983351
Conc: 266.32 ng/ml



#39 AR-1262-4

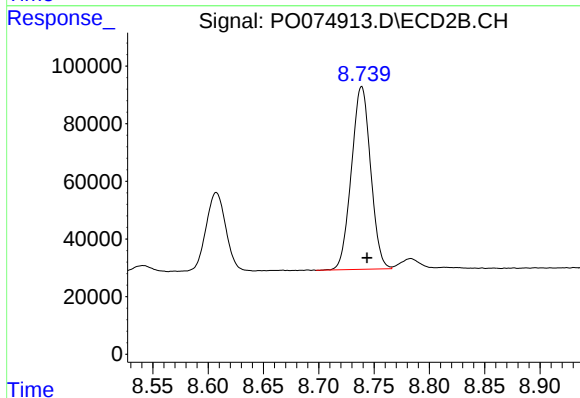
R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 2039783
Conc: 307.88 ng/ml



#40 AR-1262-5

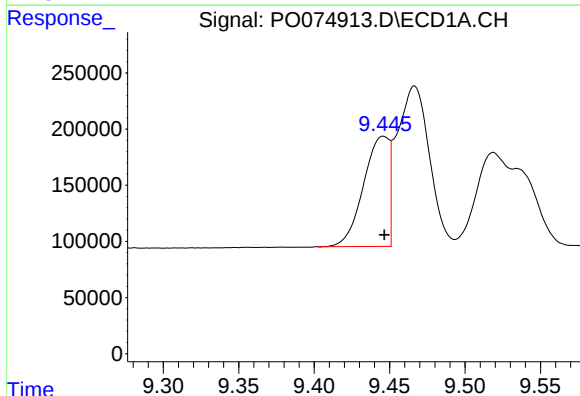
R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 1445805
Conc: 276.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



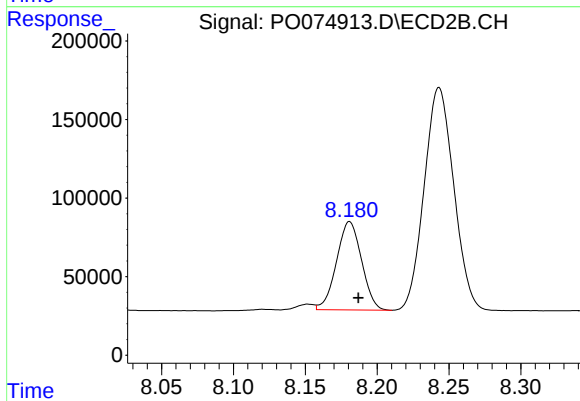
#40 AR-1262-5

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 766695
Conc: 248.33 ng/ml



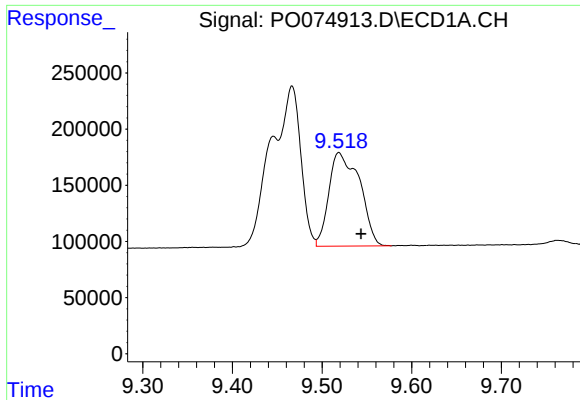
#41 AR-1268-1

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 1160610
Conc: 62.12 ng/ml



#41 AR-1268-1

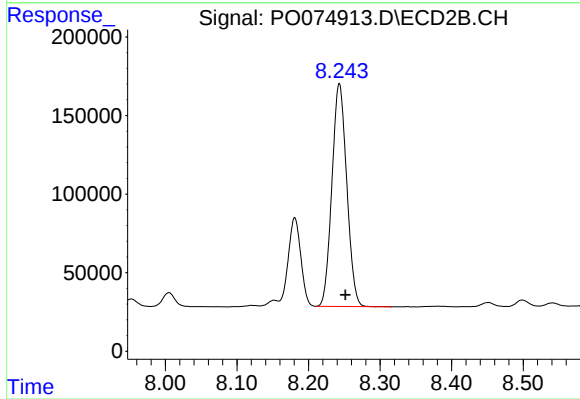
R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 683245
Conc: 61.03 ng/ml



#42 AR-1268-2

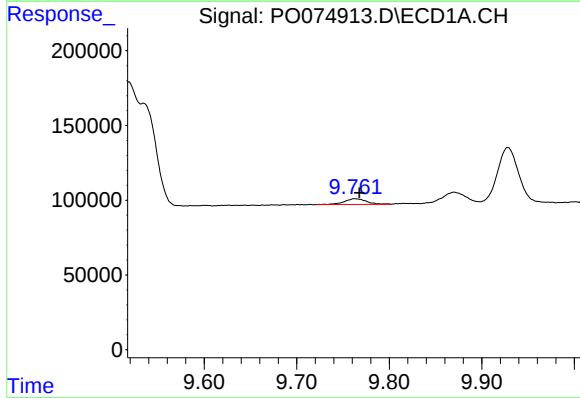
R.T.: 9.519 min
Delta R.T.: -0.024 min
Response: 1983351
Conc: 124.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



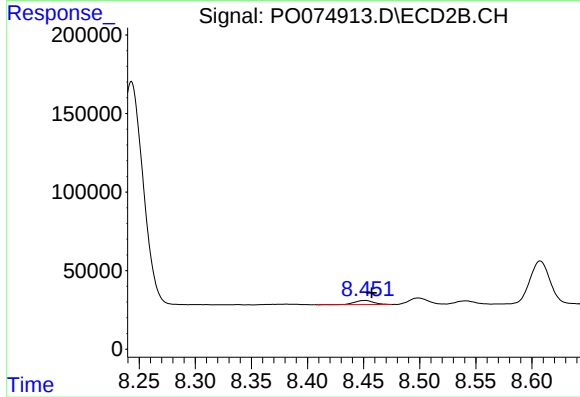
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 2039783
Conc: 213.21 ng/ml



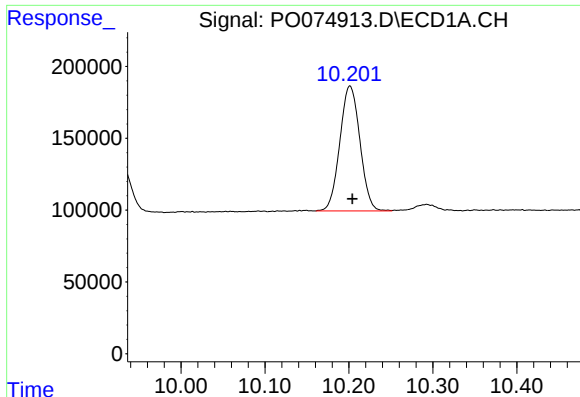
#43 AR-1268-3

R.T.: 9.763 min
Delta R.T.: -0.005 min
Response: 65136
Conc: 4.59 ng/ml



#43 AR-1268-3

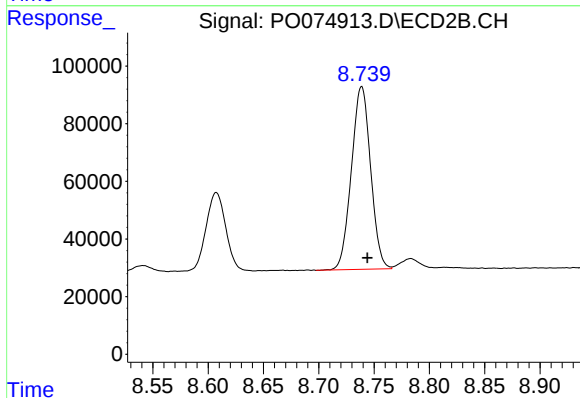
R.T.: 8.451 min
Delta R.T.: -0.006 min
Response: 30826
Conc: 3.71 ng/ml



#44 AR-1268-4

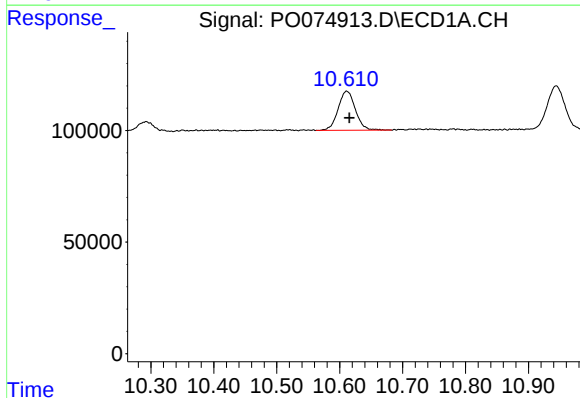
R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 1445805
Conc: 246.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
T872-T871DL



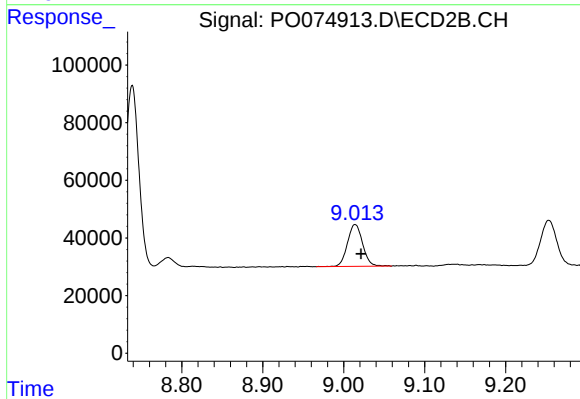
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 766695
Conc: 221.00 ng/ml



#45 AR-1268-5

R.T.: 10.611 min
Delta R.T.: -0.004 min
Response: 333441
Conc: 7.98 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 188934
Conc: 7.98 ng/ml