

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012221\
 Data File : P0075073.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2021 11:30
 Operator : AJ/MA
 Sample : M1112-09DL 5X
 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: Jan 22 16:53:04 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...	4.927	4.000	527590	283588	5.000	5.041
2)	SA Decachlor...	10.945	9.252	3804189	1862691	37.482	33.926
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	30225	N.D.	21.506 #
7)	L1 AR-1016-5	6.764	5.731	40306	27028	14.737	15.718
15)	L3 AR-1232-5	6.546	5.731	55759	27028	68.529	38.923 #
20)	L4 AR-1242-5	7.236	6.108	93681	264569	37.227	151.110 #
22)	L5 AR-1248-2	6.546	5.505	55759	30225	17.929	16.083
23)	L5 AR-1248-3	6.764	0.000	40306	0	11.130	N.D. #
24)	L5 AR-1248-4	7.194	5.731	145275	27028	32.577	12.000 #
25)	L5 AR-1248-5	7.236	6.150	93681	26286	22.230	11.181 #
26)	L6 AR-1254-1	7.163	6.108	334028	264569	75.948	73.247
27)	L6 AR-1254-2	7.393	6.267	836005	383759	122.747	123.136
28)	L6 AR-1254-3	7.776	6.683	986050	694321	140.577	141.585
29)	L6 AR-1254-4	8.073	6.922	1078452	567658	177.825	163.695
30)	L6 AR-1254-5	8.503	7.347	1532161	910057	263.759	201.076
31)	L7 AR-1260-1	7.944	6.820	588949	433955	118.056	136.024
32)	L7 AR-1260-2	8.210	7.016	873530	446989	128.421	105.148
33)	L7 AR-1260-3	8.576	7.167	1799119	415657	313.888	115.349 #
34)	L7 AR-1260-4	8.824	7.646	3512610	1486595	642.005	474.750 #
35)	L7 AR-1260-5	9.134	7.895	860547	472522	68.871	59.447
36)	L8 AR-1262-1	8.576	7.347	1799119	910057	202.054	357.645 #
37)	L8 AR-1262-2	9.134	7.895	860547	472522	56.207	51.393
38)	L8 AR-1262-3	9.443	8.180	12013287	5709474	1199.434	1443.858
39)	L8 AR-1262-4	9.540	8.245	8261558	4292698	1109.329	647.934 #
40)	L8 AR-1262-5	10.203	8.738	2207087	1161715	421.877	376.273
41)	L9 AR-1268-1	9.443	8.180	12013287	5709474	642.991	510.014
42)	L9 AR-1268-2	9.540	8.245	8261558	4292698	517.806	448.689
43)	L9 AR-1268-3	9.764	8.450	8741018	4266970	615.478	513.545
44)	L9 AR-1268-4	10.203	8.738	2207087	1161715	376.730	334.870
45)	L9 AR-1268-5	10.613	9.014	24699761	12108670	591.070	511.371

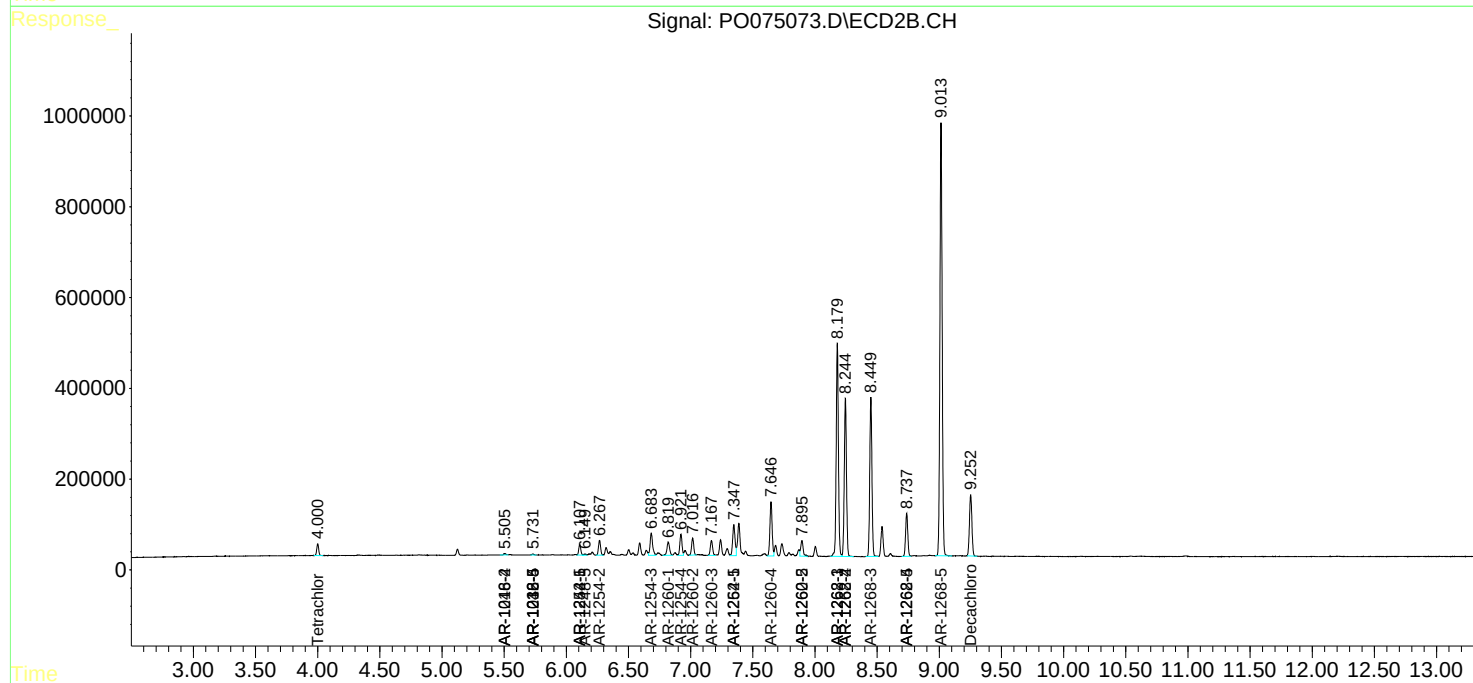
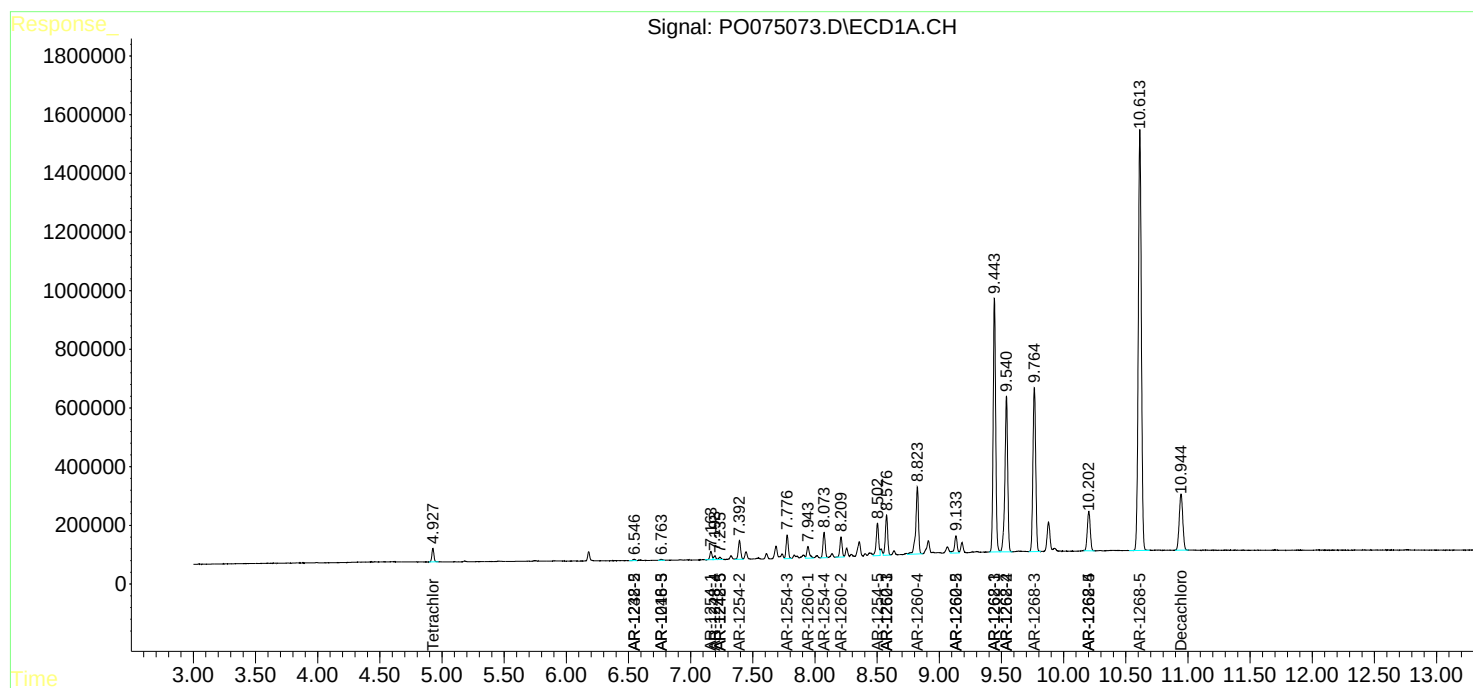
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

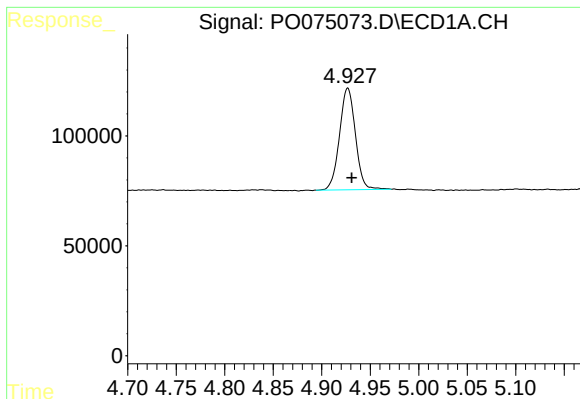
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012221\
Data File : P0075073.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2021 11:30
Operator : AJ/MA
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 22 16:53:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

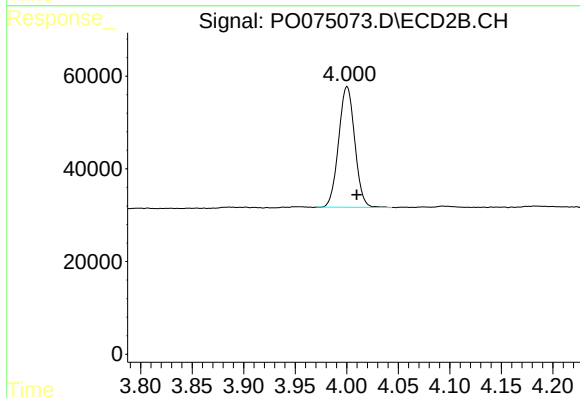




#1 Tetrachloro-m-xylene

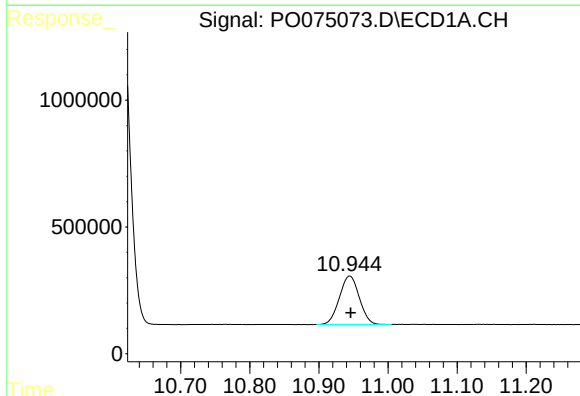
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 527590
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



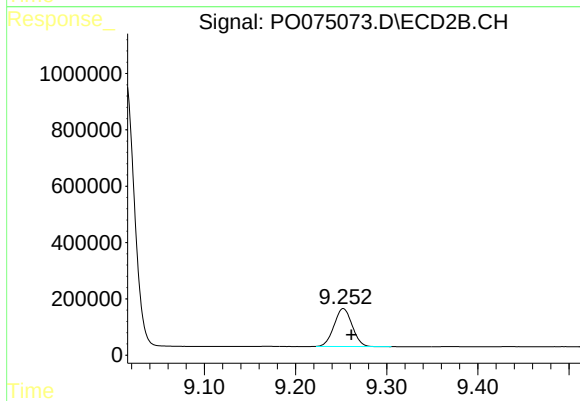
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.009 min
Response: 283588
Conc: 5.04 ng/ml



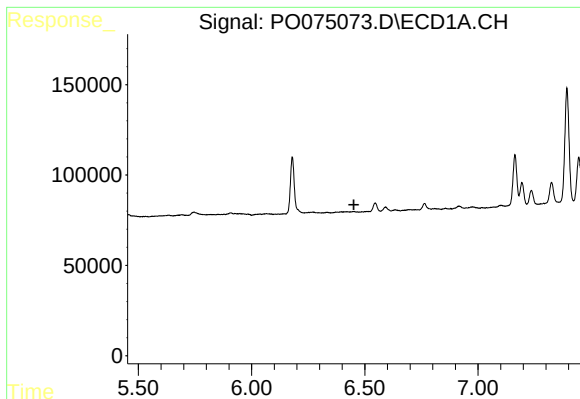
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.002 min
Response: 3804189
Conc: 37.48 ng/ml



#2 Decachlorobiphenyl

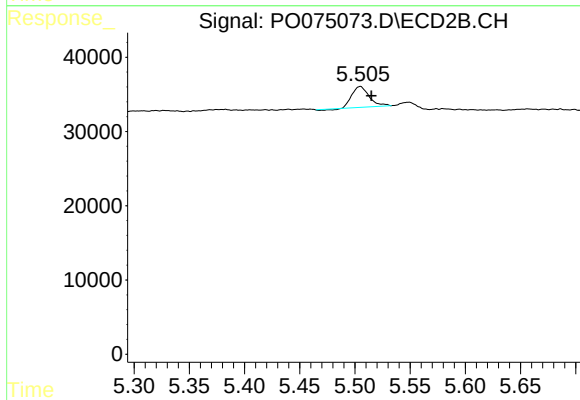
R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 1862691
Conc: 33.93 ng/ml



#6 AR-1016-4

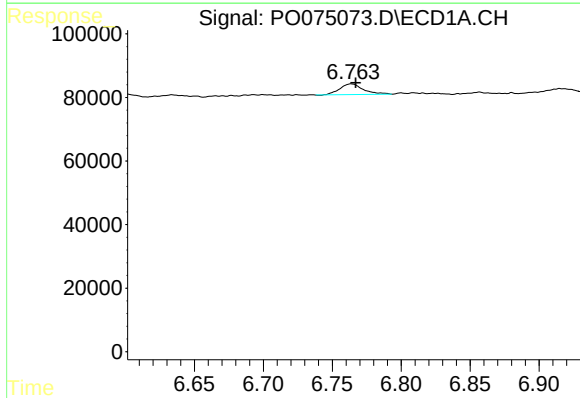
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



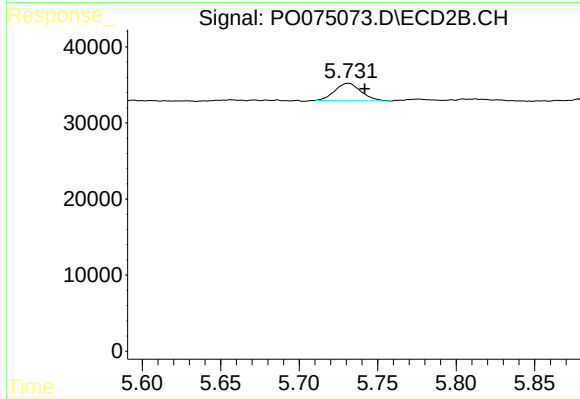
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 30225
Conc: 21.51 ng/ml



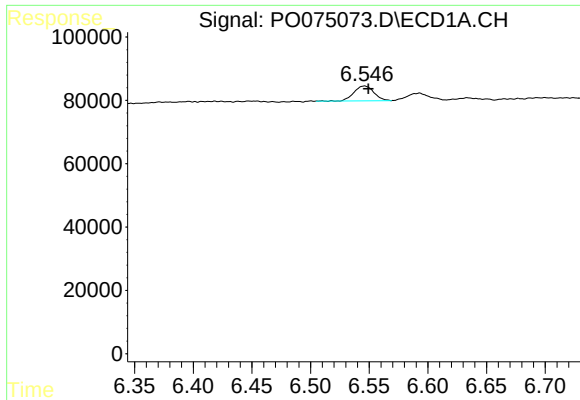
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 40306
Conc: 14.74 ng/ml



#7 AR-1016-5

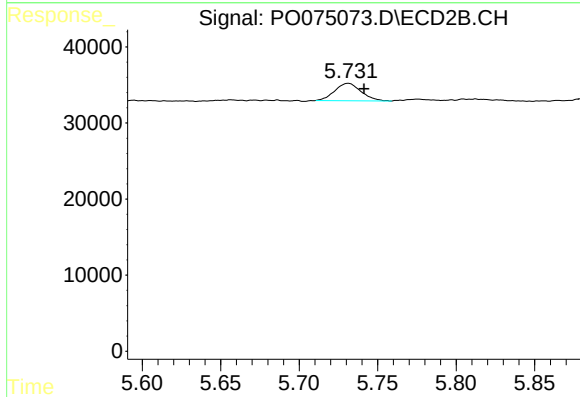
R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 27028
Conc: 15.72 ng/ml



#15 AR-1232-5

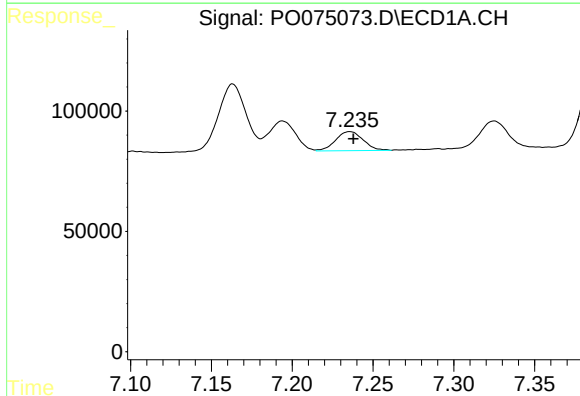
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 55759
Conc: 68.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



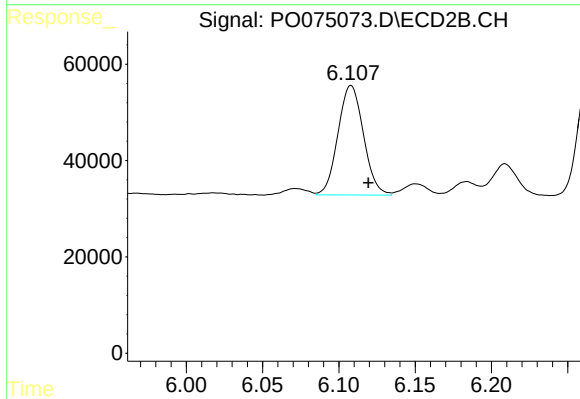
#15 AR-1232-5

R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 27028
Conc: 38.92 ng/ml



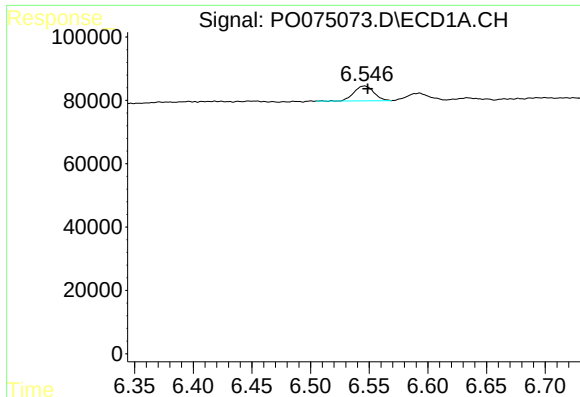
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 93681
Conc: 37.23 ng/ml



#20 AR-1242-5

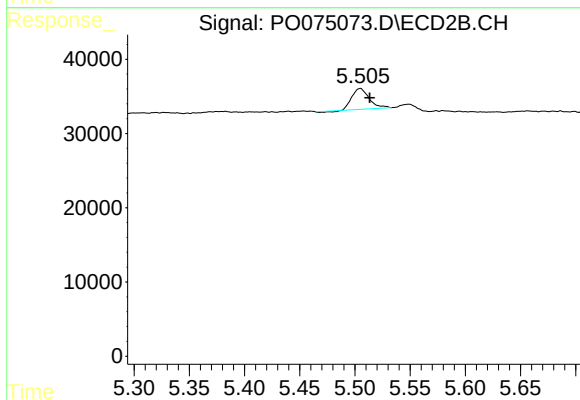
R.T.: 6.108 min
Delta R.T.: -0.011 min
Response: 264569
Conc: 151.11 ng/ml



#22 AR-1248-2

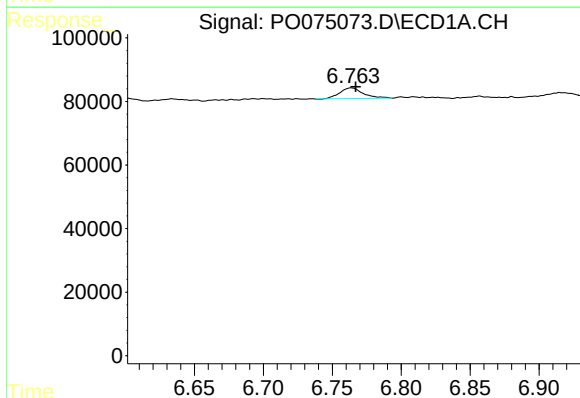
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 55759
Conc: 17.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



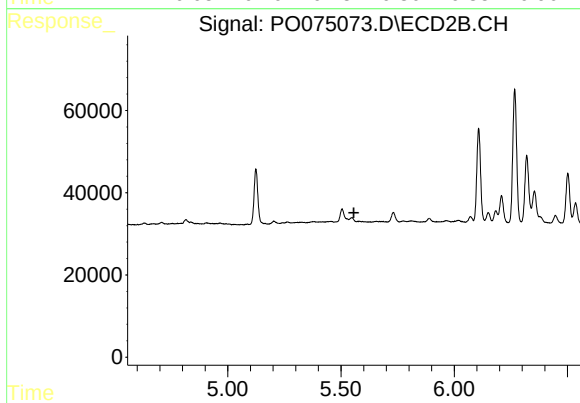
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 30225
Conc: 16.08 ng/ml



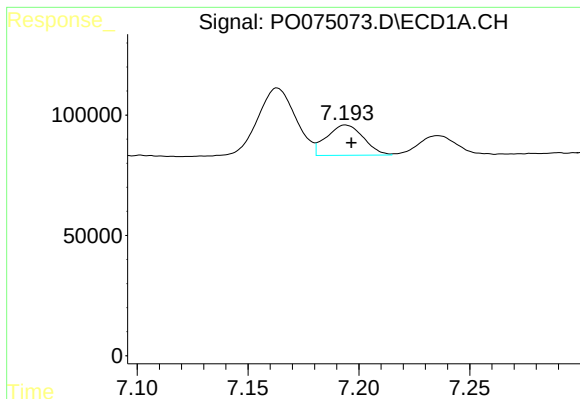
#23 AR-1248-3

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 40306
Conc: 11.13 ng/ml



#23 AR-1248-3

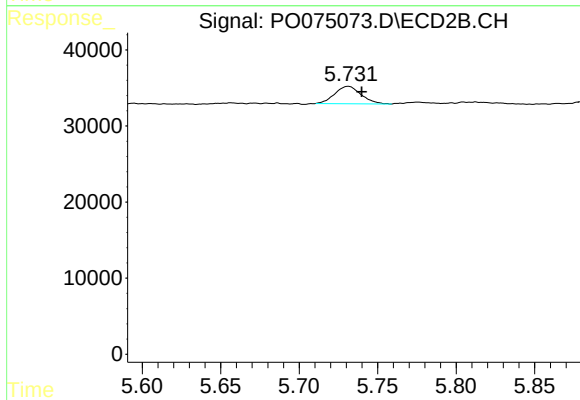
R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#24 AR-1248-4

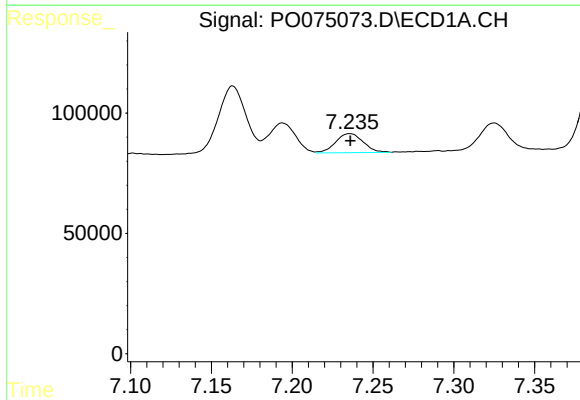
R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 145275
Conc: 32.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



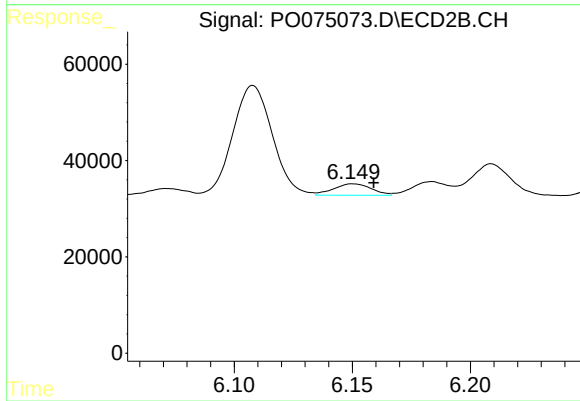
#24 AR-1248-4

R.T.: 5.731 min
Delta R.T.: -0.009 min
Response: 27028
Conc: 12.00 ng/ml



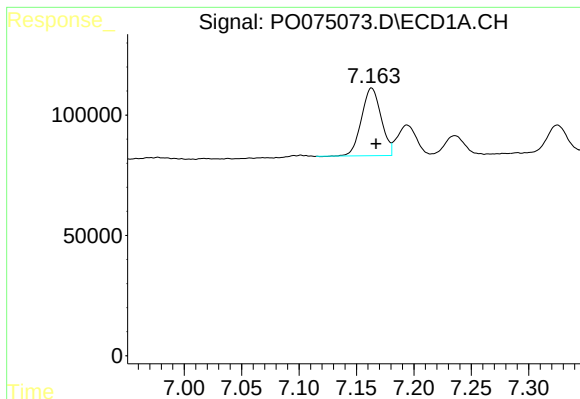
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 93681
Conc: 22.23 ng/ml



#25 AR-1248-5

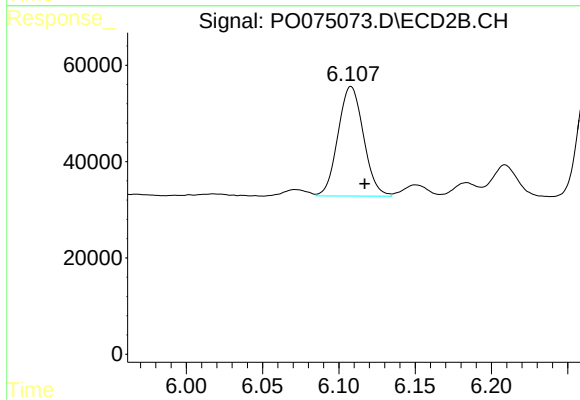
R.T.: 6.150 min
Delta R.T.: -0.009 min
Response: 26286
Conc: 11.18 ng/ml



#26 AR-1254-1

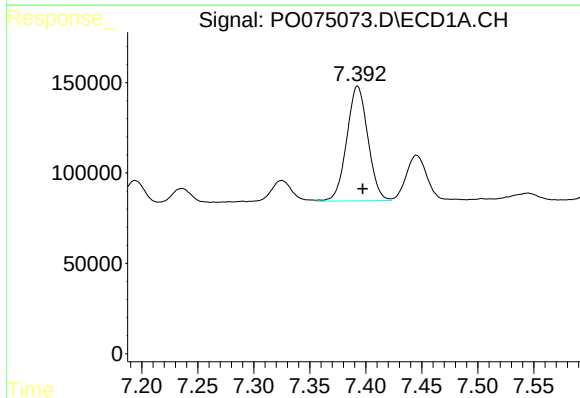
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 334028
Conc: 75.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



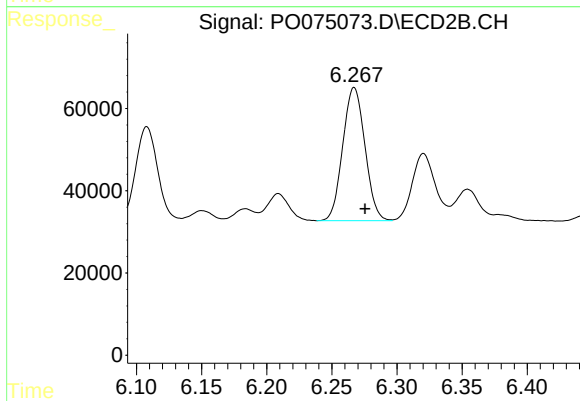
#26 AR-1254-1

R.T.: 6.108 min
Delta R.T.: -0.009 min
Response: 264569
Conc: 73.25 ng/ml



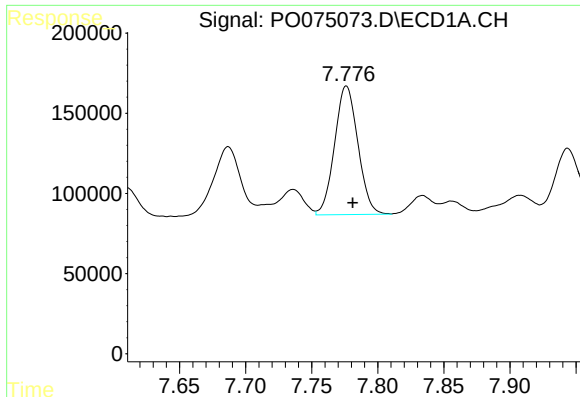
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: -0.005 min
Response: 836005
Conc: 122.75 ng/ml



#27 AR-1254-2

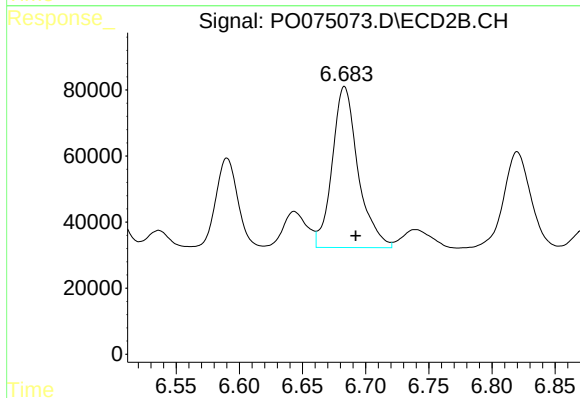
R.T.: 6.267 min
Delta R.T.: -0.008 min
Response: 383759
Conc: 123.14 ng/ml



#28 AR-1254-3

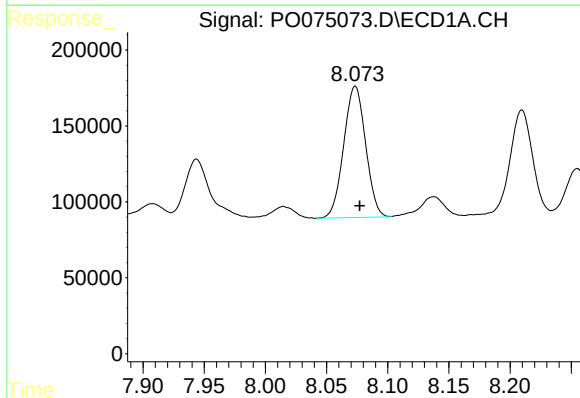
R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 986050
Conc: 140.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



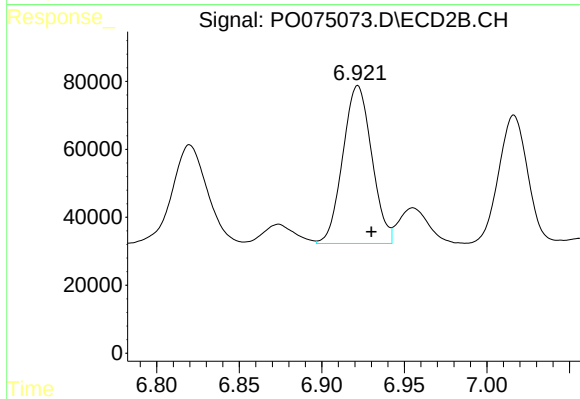
#28 AR-1254-3

R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 694321
Conc: 141.58 ng/ml



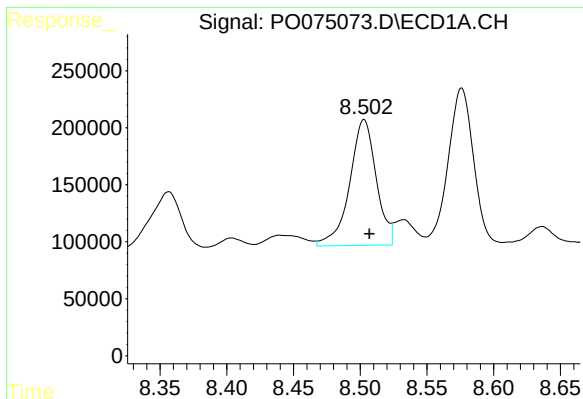
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 1078452
Conc: 177.83 ng/ml



#29 AR-1254-4

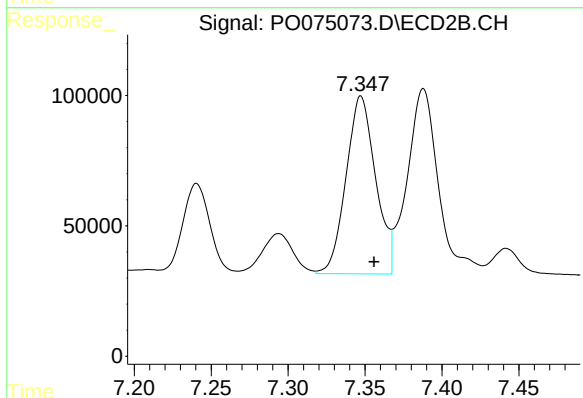
R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 567658
Conc: 163.69 ng/ml



#30 AR-1254-5

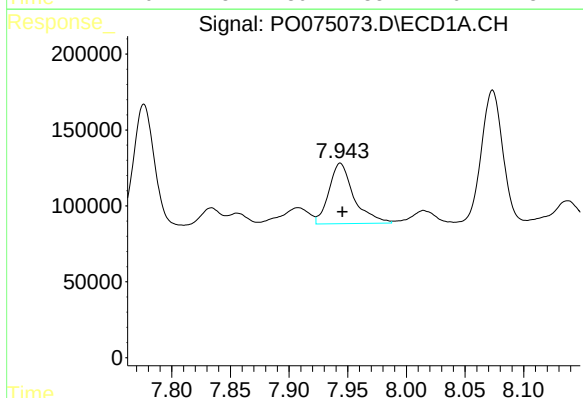
R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 1532161
Conc: 263.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



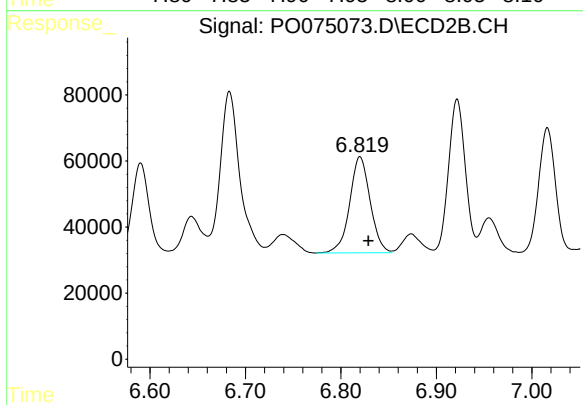
#30 AR-1254-5

R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 910057
Conc: 201.08 ng/ml



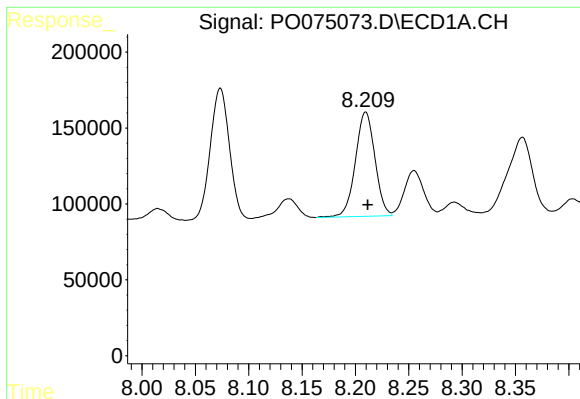
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 588949
Conc: 118.06 ng/ml



#31 AR-1260-1

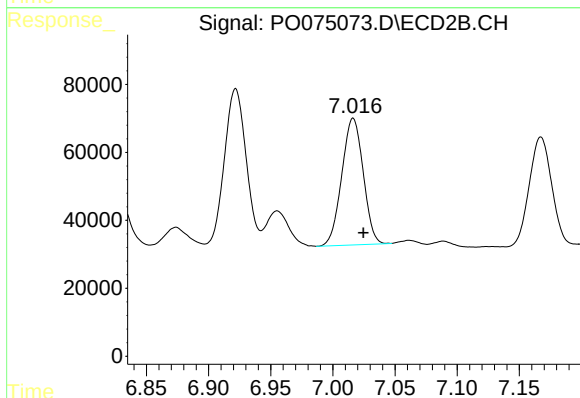
R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 433955
Conc: 136.02 ng/ml



#32 AR-1260-2

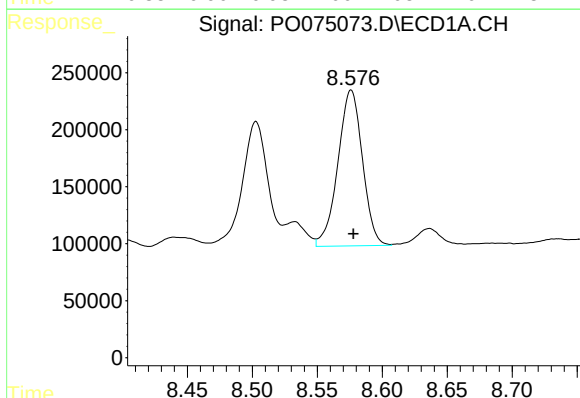
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 873530
Conc: 128.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



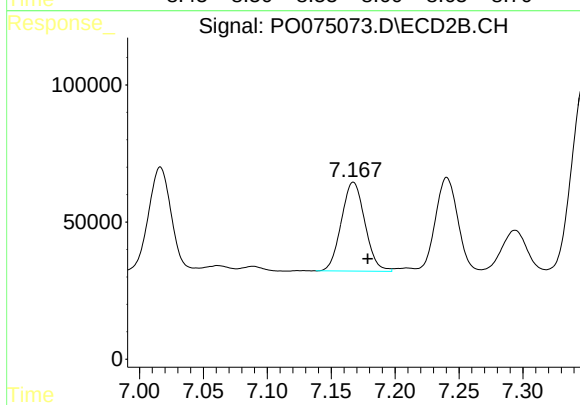
#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 446989
Conc: 105.15 ng/ml



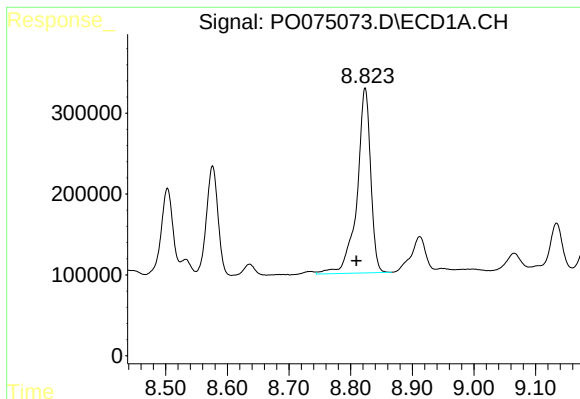
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 1799119
Conc: 313.89 ng/ml



#33 AR-1260-3

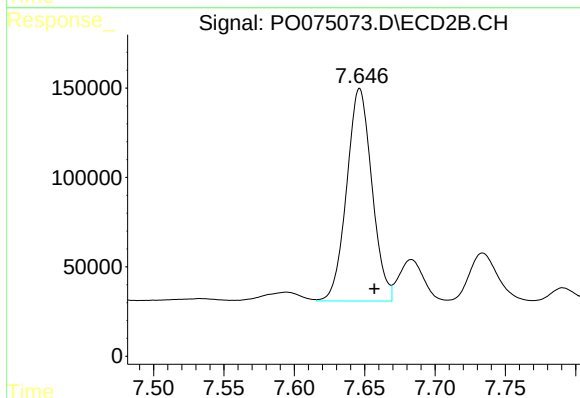
R.T.: 7.167 min
Delta R.T.: -0.011 min
Response: 415657
Conc: 115.35 ng/ml



#34 AR-1260-4

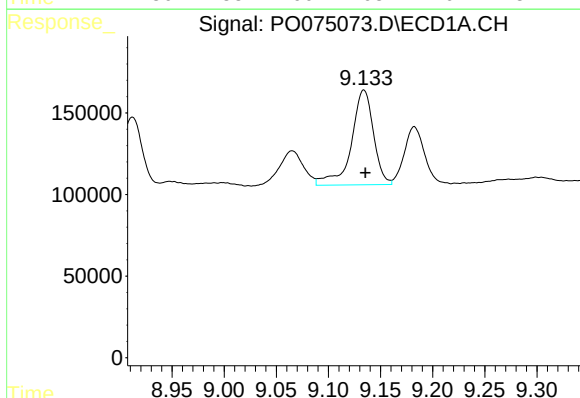
R.T.: 8.824 min
Delta R.T.: 0.014 min
Response: 3512610
Conc: 642.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



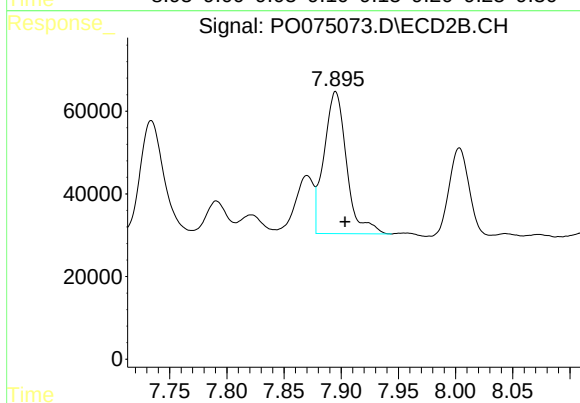
#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: -0.011 min
Response: 1486595
Conc: 474.75 ng/ml



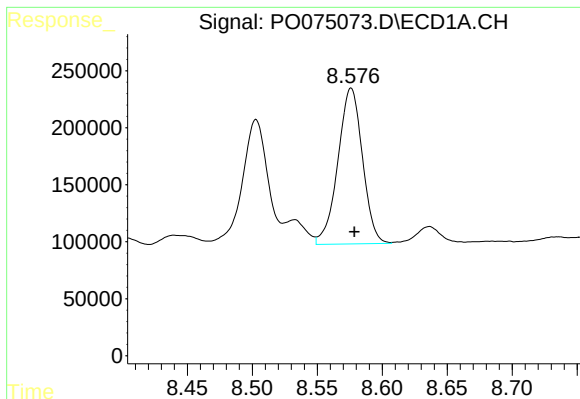
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 860547
Conc: 68.87 ng/ml



#35 AR-1260-5

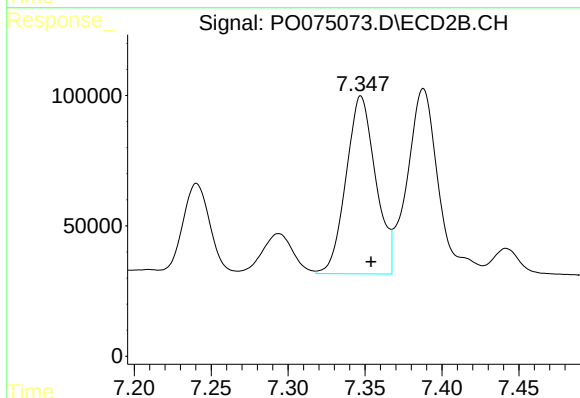
R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 472522
Conc: 59.45 ng/ml



#36 AR-1262-1

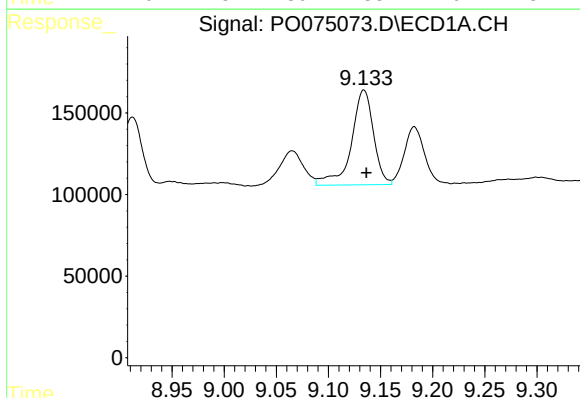
R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 1799119
Conc: 202.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



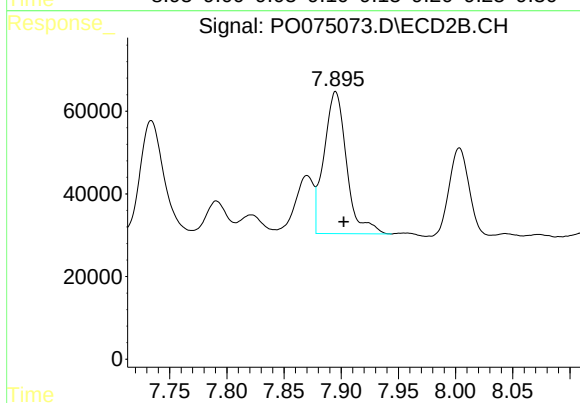
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 910057
Conc: 357.65 ng/ml



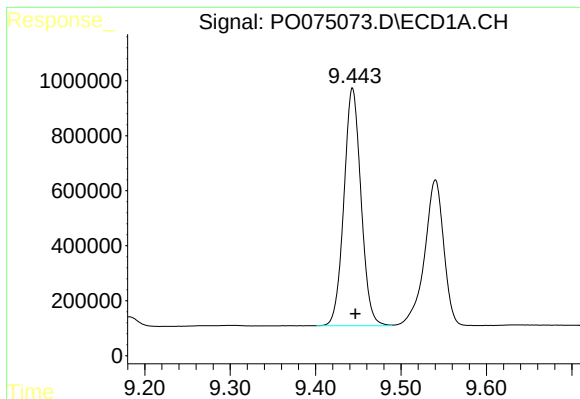
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 860547
Conc: 56.21 ng/ml



#37 AR-1262-2

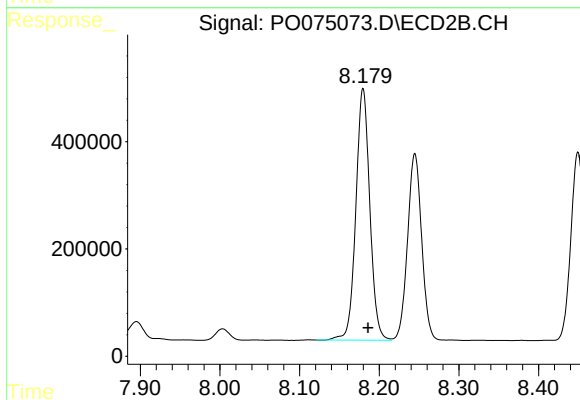
R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 472522
Conc: 51.39 ng/ml



#38 AR-1262-3

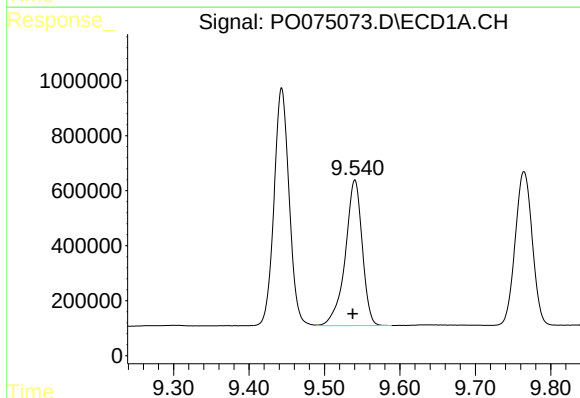
R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 12013287
Conc: 1199.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



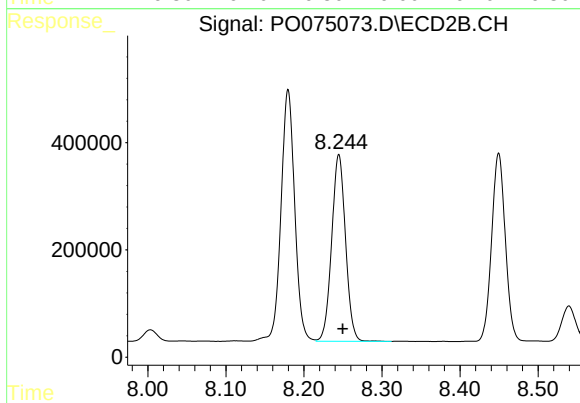
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 5709474
Conc: 1443.86 ng/ml



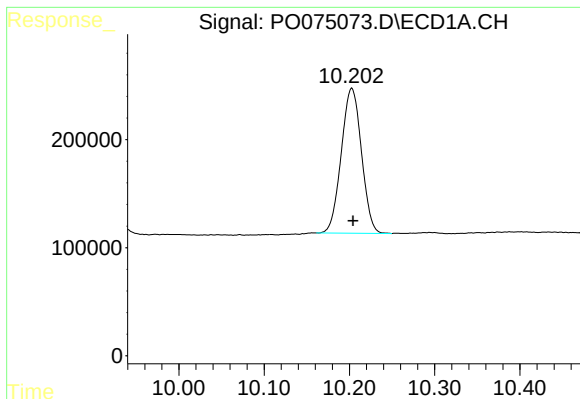
#39 AR-1262-4

R.T.: 9.540 min
Delta R.T.: 0.003 min
Response: 8261558
Conc: 1109.33 ng/ml



#39 AR-1262-4

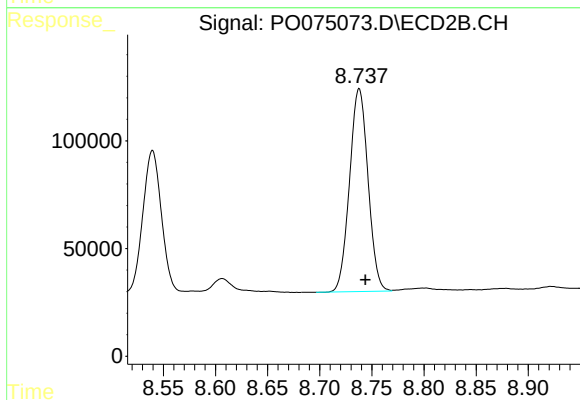
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 4292698
Conc: 647.93 ng/ml



#40 AR-1262-5

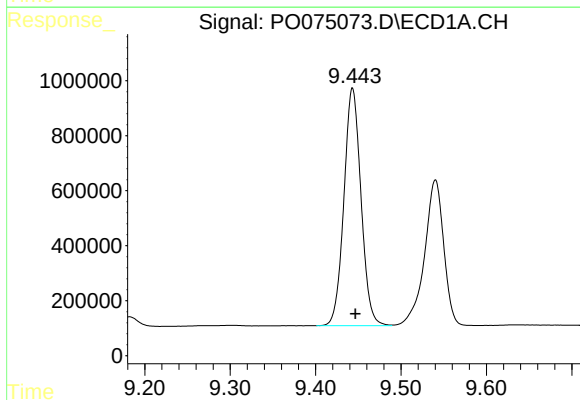
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 2207087
Conc: 421.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



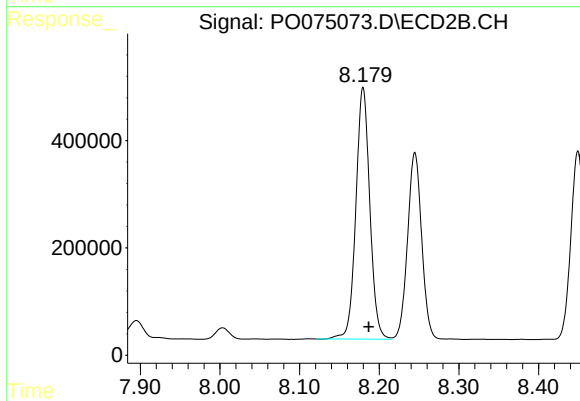
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1161715
Conc: 376.27 ng/ml



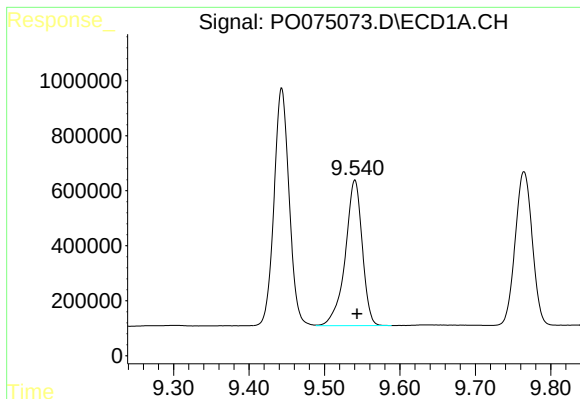
#41 AR-1268-1

R.T.: 9.443 min
Delta R.T.: -0.003 min
Response: 12013287
Conc: 642.99 ng/ml



#41 AR-1268-1

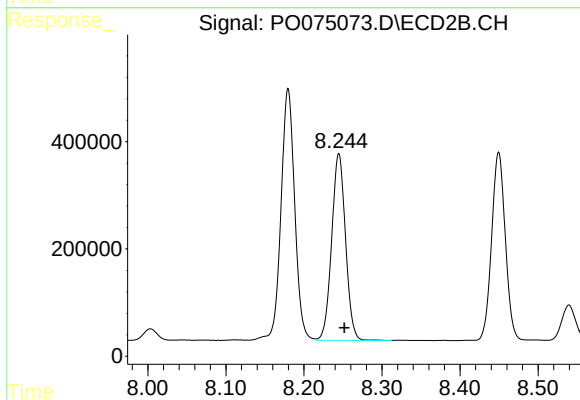
R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 5709474
Conc: 510.01 ng/ml



#42 AR-1268-2

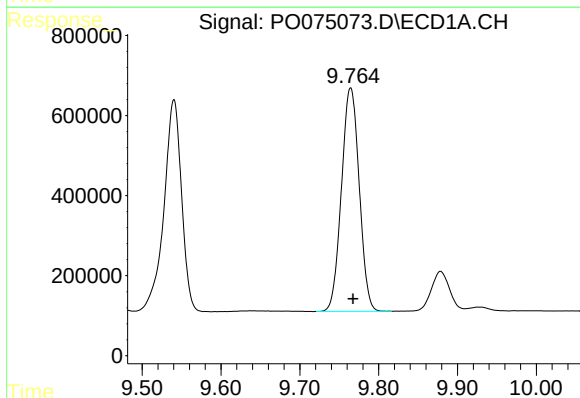
R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 8261558
Conc: 517.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



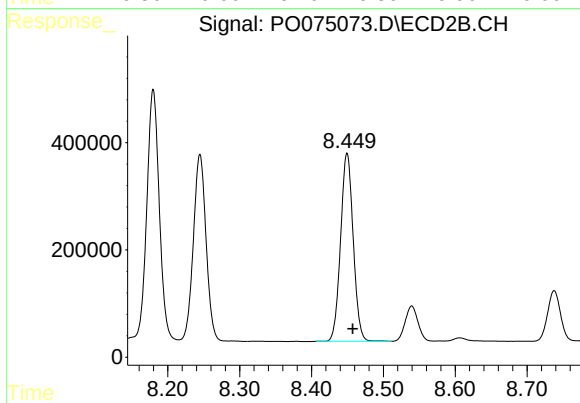
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 4292698
Conc: 448.69 ng/ml



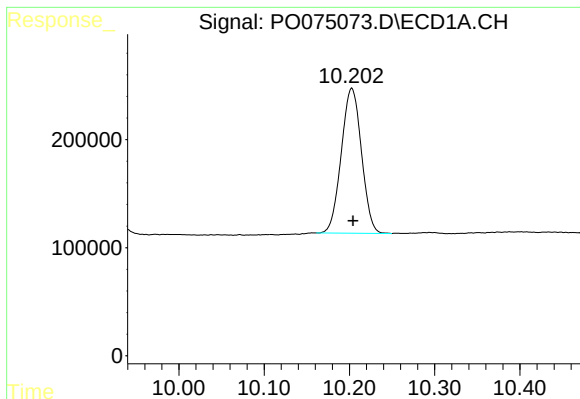
#43 AR-1268-3

R.T.: 9.764 min
Delta R.T.: -0.003 min
Response: 8741018
Conc: 615.48 ng/ml



#43 AR-1268-3

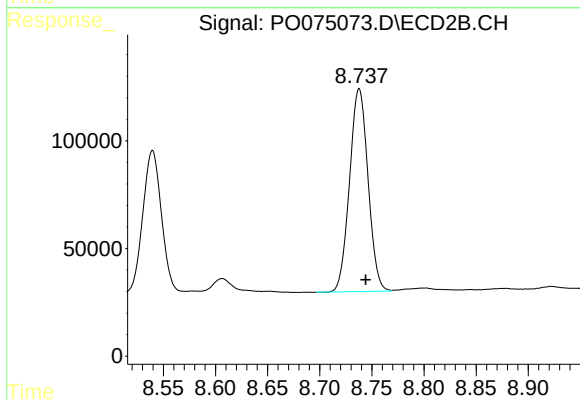
R.T.: 8.450 min
Delta R.T.: -0.008 min
Response: 4266970
Conc: 513.54 ng/ml



#44 AR-1268-4

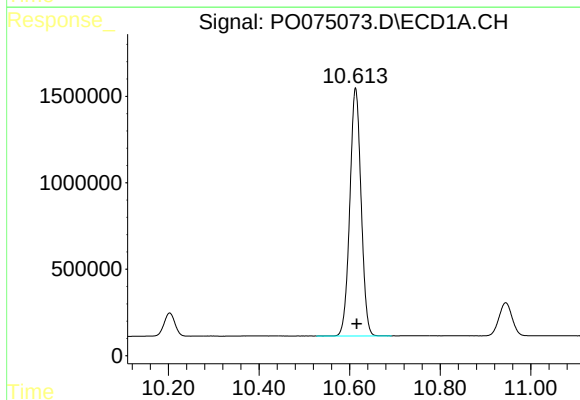
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 2207087
Conc: 376.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



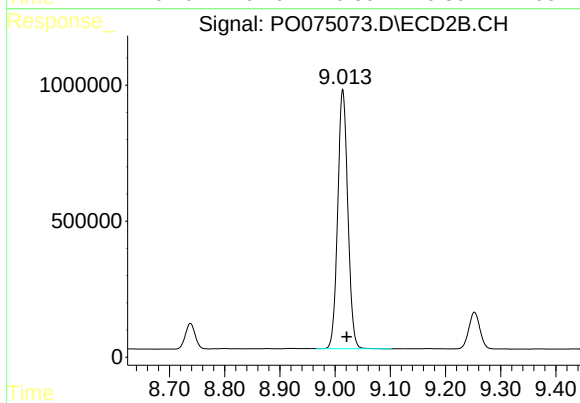
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1161715
Conc: 334.87 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.002 min
Response: 24699761
Conc: 591.07 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 12108670
Conc: 511.37 ng/ml