

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112020\
 Data File : P0073407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 21:59
 Operator : DD\AJ
 Sample : L4791-01RE
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EMS-2-0002RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 07:45:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 07:51:55 2020
 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...	4.947	4.012	1651461	1001908	26.245	27.910
2)	SA Decachlor...	10.980	9.282	1581666	867029	29.551	24.816
Target Compounds							
5)	L1 AR-1016-3	6.391f	0.000	20144	0	9.650	N.D. #
9)	L2 AR-1221-2	5.301	0.000	30204	0	56.079	N.D. #
14)	L3 AR-1232-4	6.440f	0.000	22862	0	30.761	N.D. #
16)	L4 AR-1242-1	6.230f	0.000	49849	0	23.419	N.D. #
18)	L4 AR-1242-3	6.391f	0.000	20144	0	11.983	N.D. #
19)	L4 AR-1242-4	6.440f	0.000	22862	0	16.026	N.D. #
26)	L6 AR-1254-1	7.181	0.000	52320	0	17.767	N.D. #
27)	L6 AR-1254-2	7.418	0.000	128646	0	27.006	N.D. #
28)	L6 AR-1254-3	7.813f	6.725	31670	123985	6.624	33.961 #
29)	L6 AR-1254-4	8.096	0.000	28336	0	6.638	N.D. #
30)	L6 AR-1254-5	8.508	7.368	222303	82423	55.689	24.867 #
31)	L7 AR-1260-1	7.965	6.841	119926	131485	40.101	58.012 #
32)	L7 AR-1260-2	8.232	7.039	286973	157777	66.979	58.603
33)	L7 AR-1260-3	8.599	7.196	1440837	166825	445.101	67.742 #
34)	L7 AR-1260-4	8.845	7.672	948956	535265	304.169	262.637
35)	L7 AR-1260-5	9.158	7.918	2008825	1111112	279.545	234.745
36)	L8 AR-1262-1	8.599	7.368	1440837	82423	291.418	51.375 #
37)	L8 AR-1262-2	9.158	7.918	2008825	1111112	244.532	211.626
38)	L8 AR-1262-3	9.469	8.204	3452443	1790911	669.084	855.976 #
39)	L8 AR-1262-4	9.566	8.268	3529900	1953112	892.238	515.079 #
40)	L8 AR-1262-5	10.232	8.761	2329791	1186971	851.044	689.905
41)	L9 AR-1268-1	9.469	8.204	3452443	1790911	329.322	300.508
42)	L9 AR-1268-2	9.566	8.268	3529900	1953112	386.043	371.500
43)	L9 AR-1268-3	9.791	8.475	810708	438006	97.877	96.194
44)	L9 AR-1268-4	10.232	8.761	2329791	1186971	741.418	642.963
45)	L9 AR-1268-5	10.646	9.040	3908710	2043359	158.098	142.256

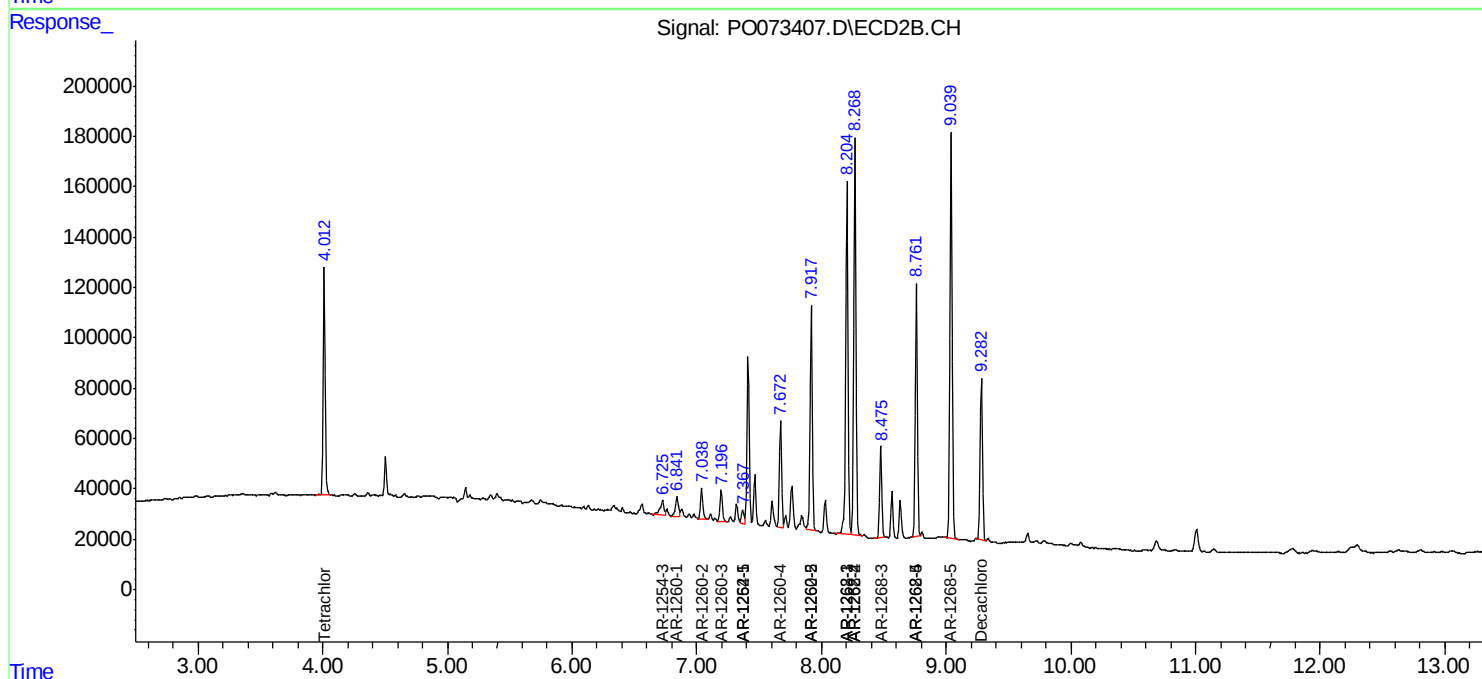
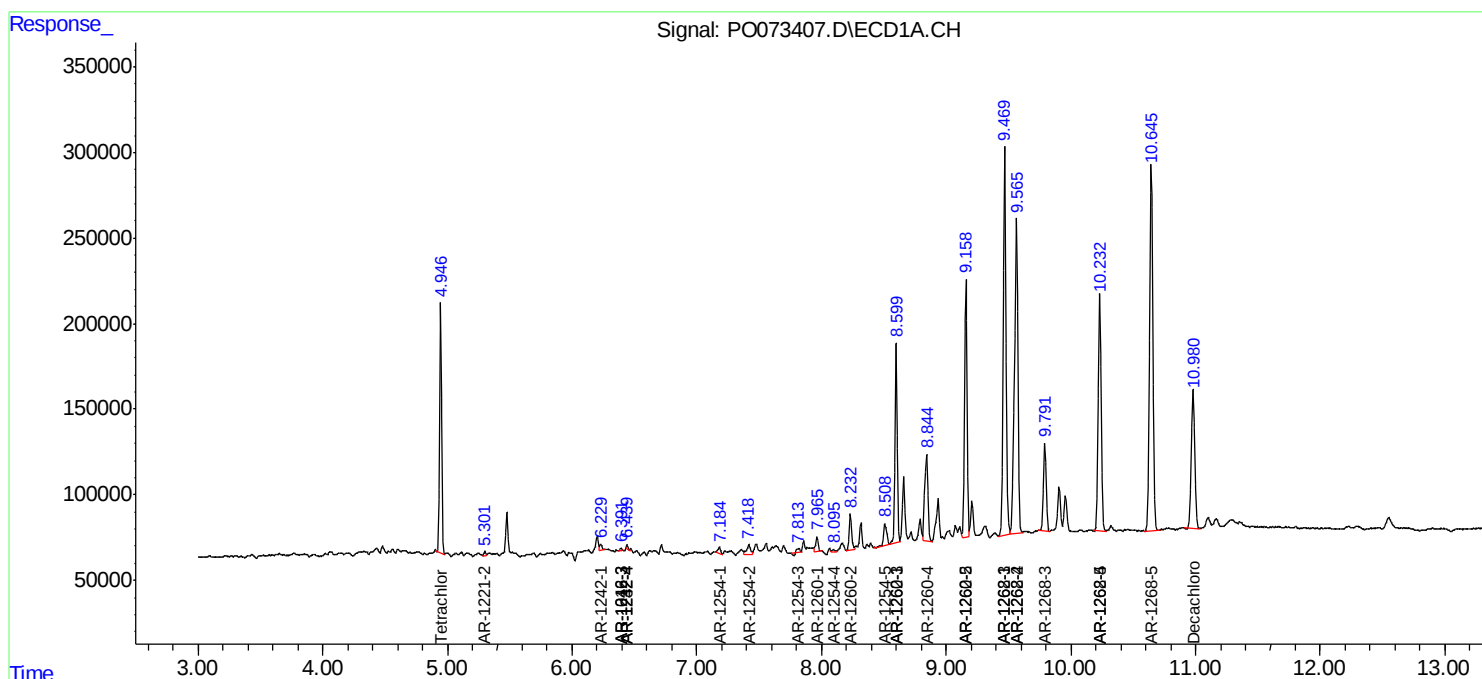
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

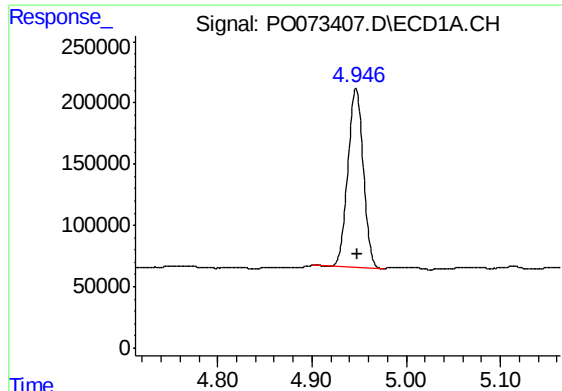
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073407.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 21:59
Operator : DD\AJ
Sample : L4791-01RE
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
EMS-2-0002RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 07:45:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 07:51:55 2020
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

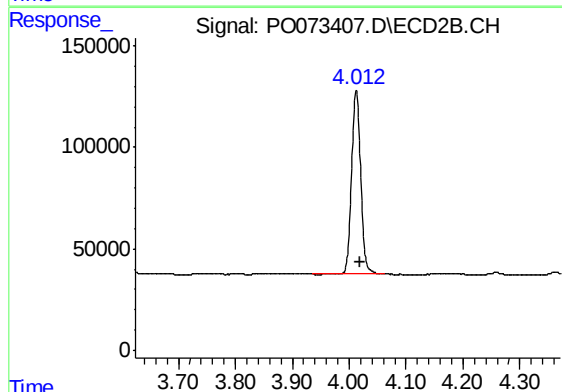




#1 Tetrachloro-m-xylene

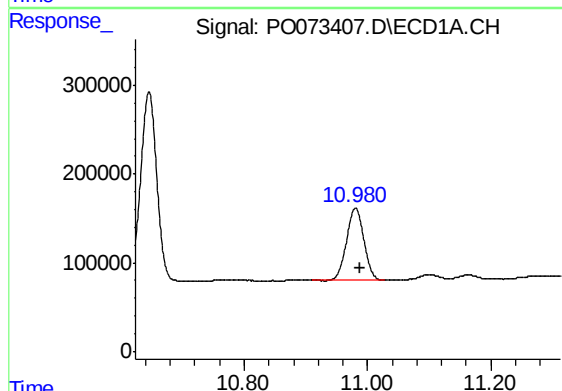
R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 1651461
Conc: 26.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



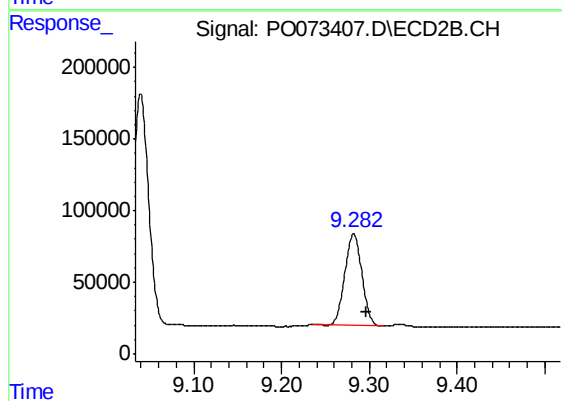
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 1001908
Conc: 27.91 ng/ml



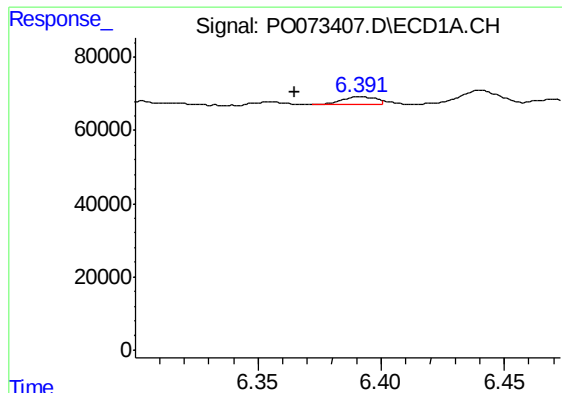
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: -0.007 min
Response: 1581666
Conc: 29.55 ng/ml



#2 Decachlorobiphenyl

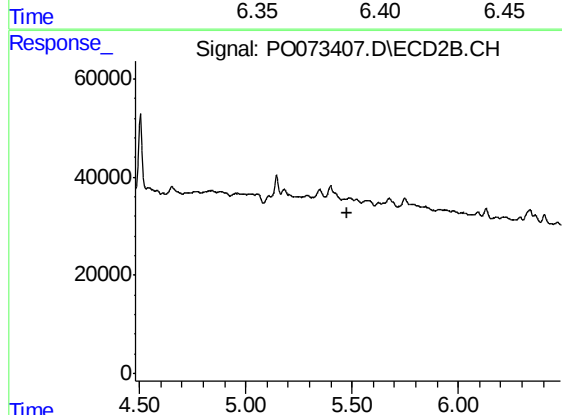
R.T.: 9.282 min
Delta R.T.: -0.014 min
Response: 867029
Conc: 24.82 ng/ml



#5 AR-1016-3

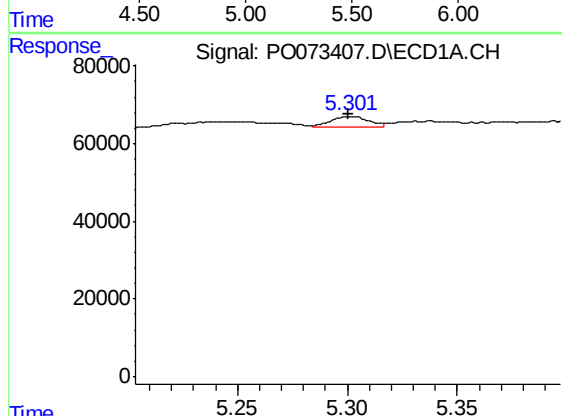
R.T.: 6.391 min
Delta R.T.: 0.027 min
Response: 20144
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



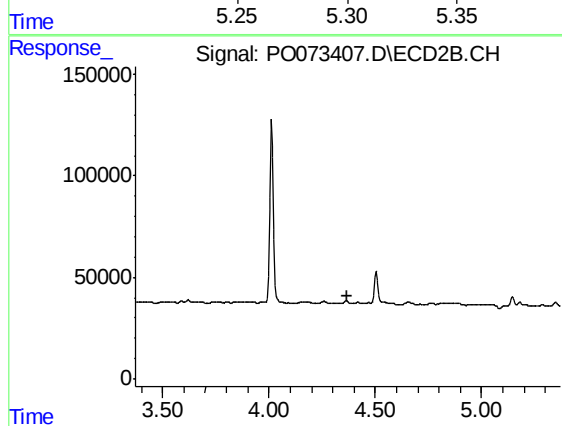
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



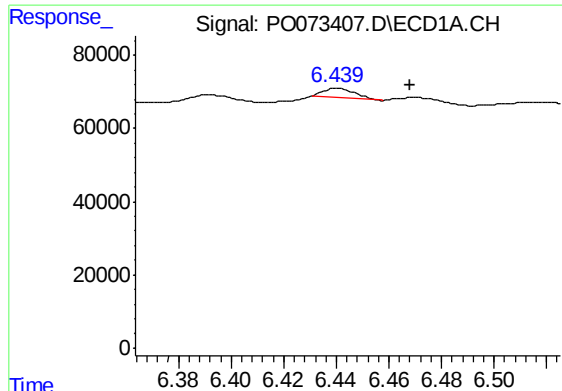
#9 AR-1221-2

R.T.: 5.301 min
Delta R.T.: 0.001 min
Response: 30204
Conc: 56.08 ng/ml



#9 AR-1221-2

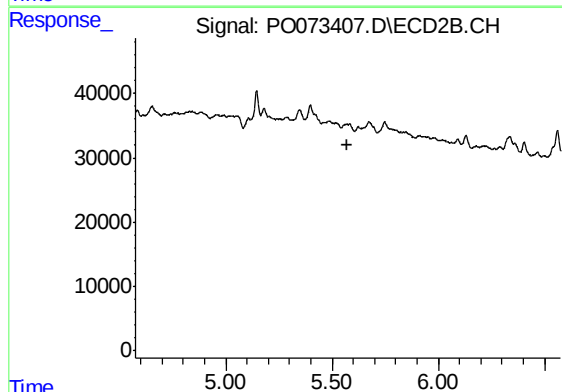
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#14 AR-1232-4

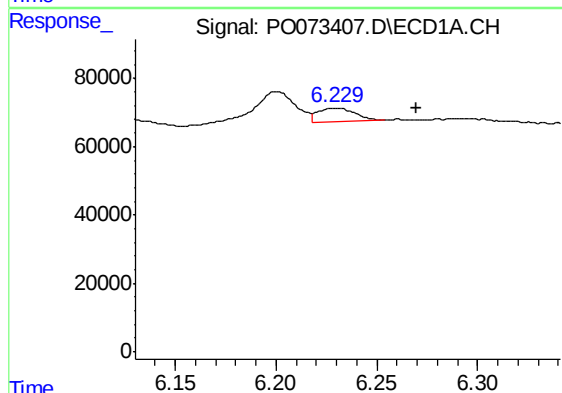
R.T.: 6.440 min
Delta R.T.: -0.028 min
Response: 22862
Conc: 30.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



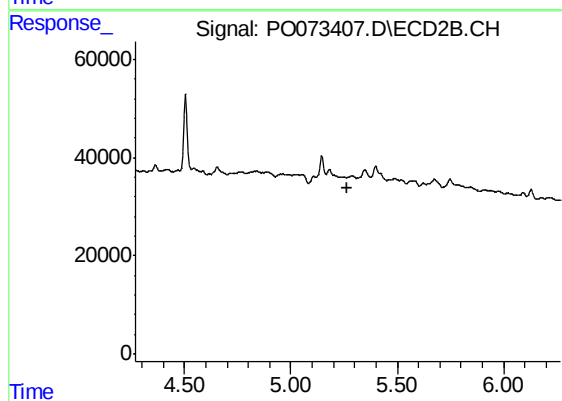
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



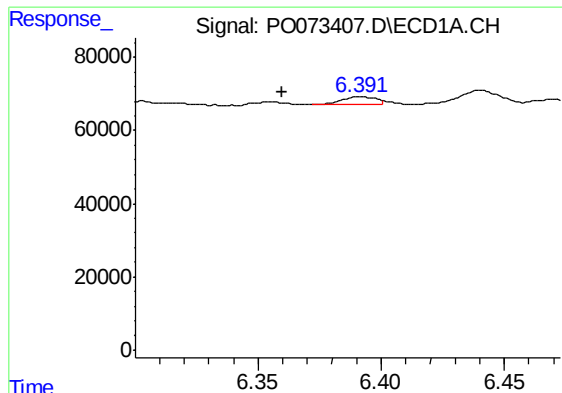
#16 AR-1242-1

R.T.: 6.230 min
Delta R.T.: -0.040 min
Response: 49849
Conc: 23.42 ng/ml



#16 AR-1242-1

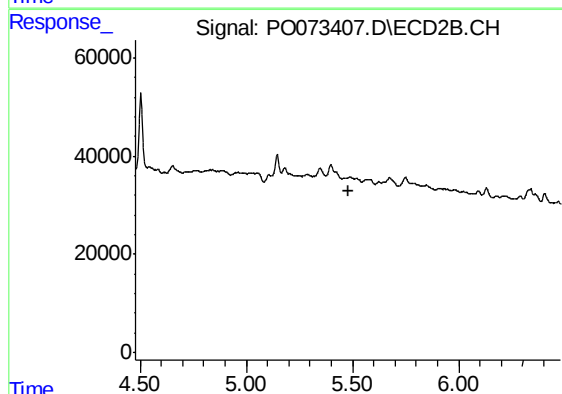
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#18 AR-1242-3

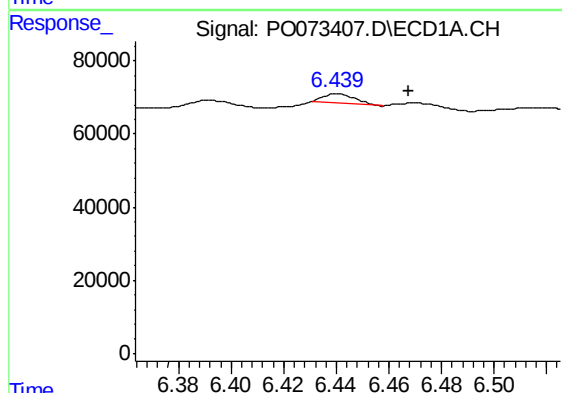
R.T.: 6.391 min
Delta R.T.: 0.031 min
Response: 20144
Conc: 11.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



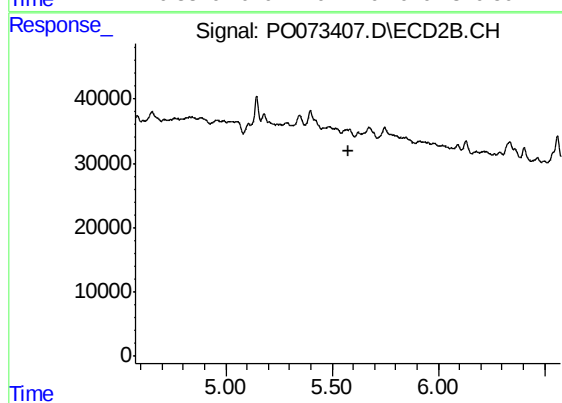
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



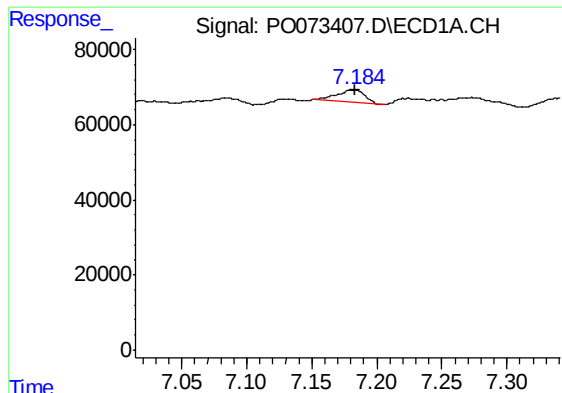
#19 AR-1242-4

R.T.: 6.440 min
Delta R.T.: -0.027 min
Response: 22862
Conc: 16.03 ng/ml



#19 AR-1242-4

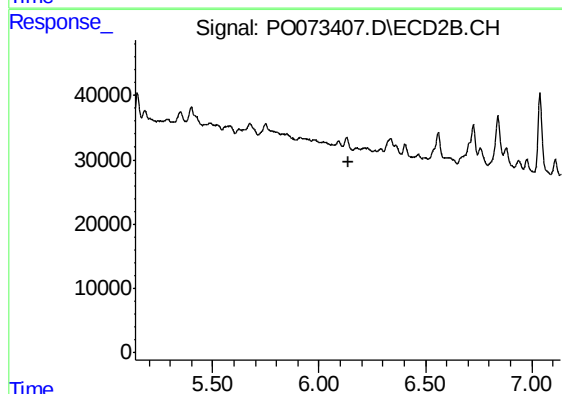
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#26 AR-1254-1

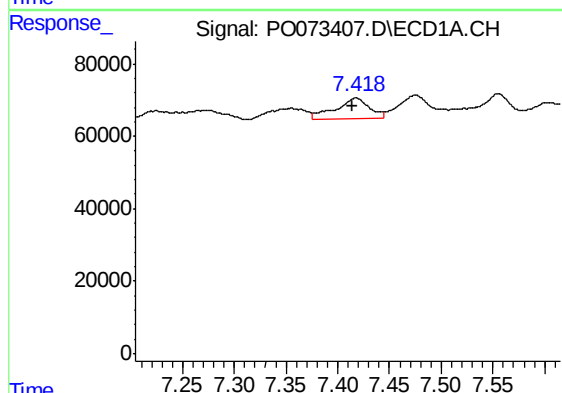
R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 52320
Conc: 17.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



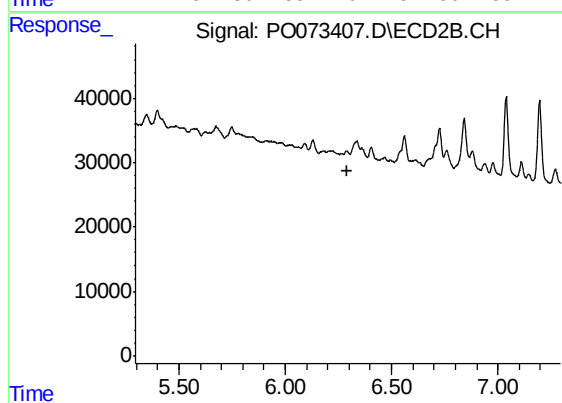
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



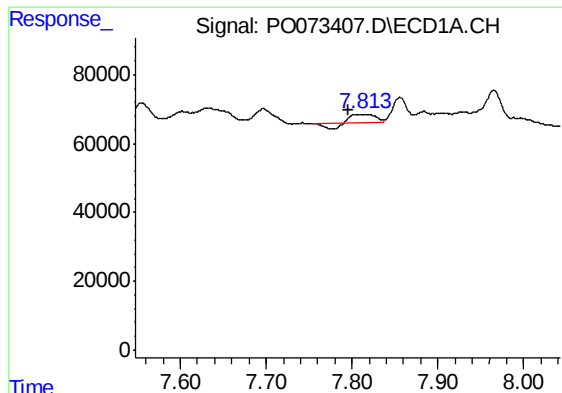
#27 AR-1254-2

R.T.: 7.418 min
Delta R.T.: 0.004 min
Response: 128646
Conc: 27.01 ng/ml



#27 AR-1254-2

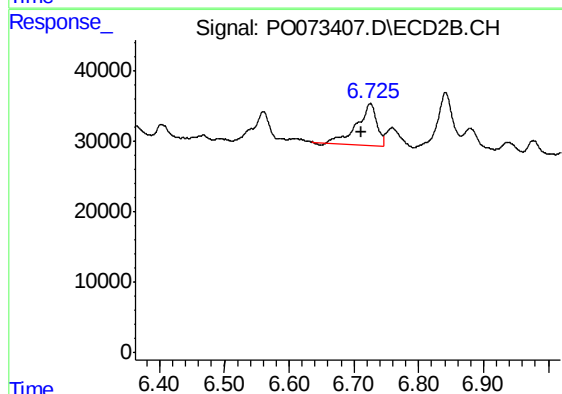
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#28 AR-1254-3

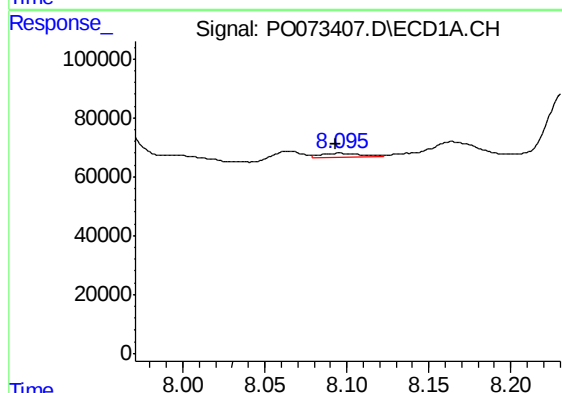
R.T.: 7.813 min
Delta R.T.: 0.017 min
Response: 31670
Conc: 6.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



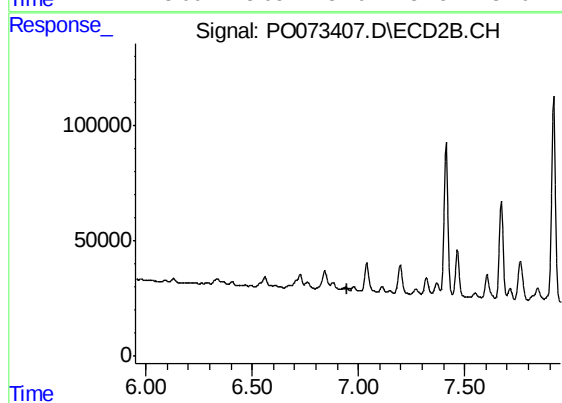
#28 AR-1254-3

R.T.: 6.725 min
Delta R.T.: 0.013 min
Response: 123985
Conc: 33.96 ng/ml



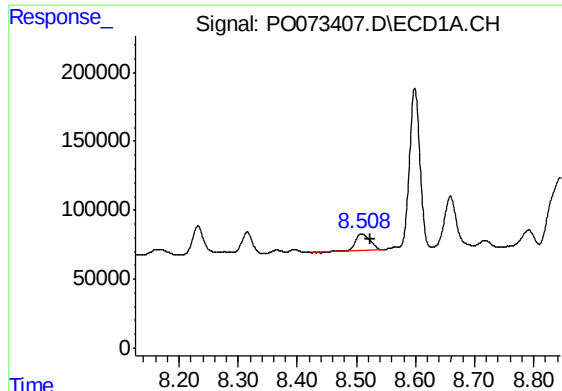
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: 0.003 min
Response: 28336
Conc: 6.64 ng/ml



#29 AR-1254-4

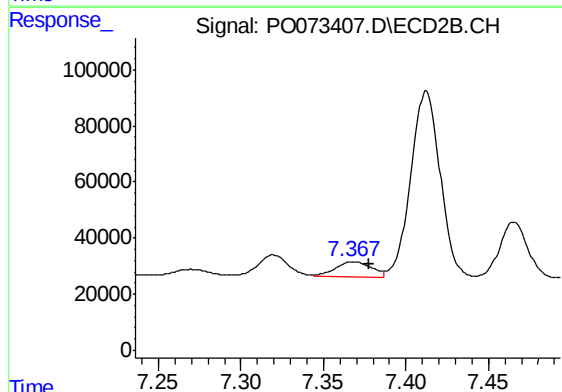
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#30 AR-1254-5

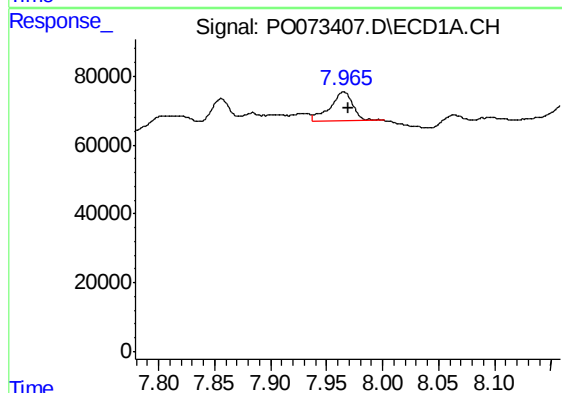
R.T.: 8.508 min
Delta R.T.: -0.014 min
Response: 222303
Conc: 55.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



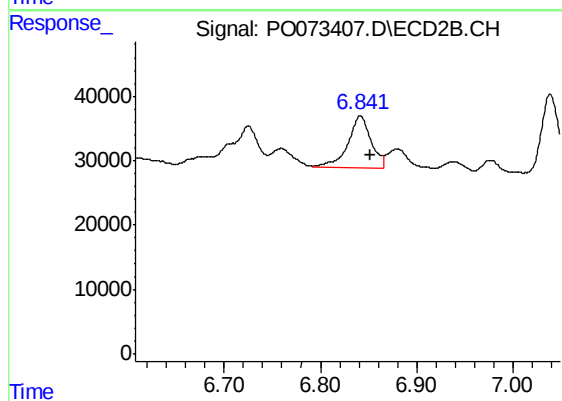
#30 AR-1254-5

R.T.: 7.368 min
Delta R.T.: -0.010 min
Response: 82423
Conc: 24.87 ng/ml



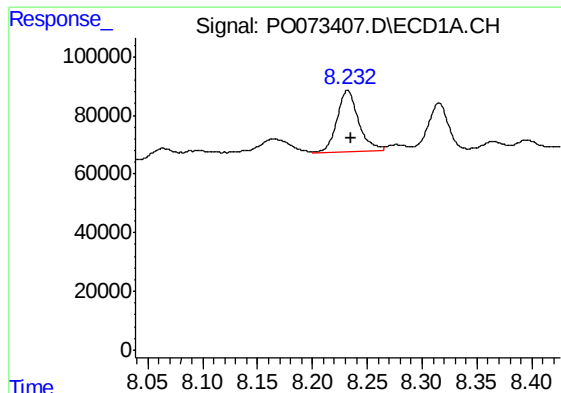
#31 AR-1260-1

R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 119926
Conc: 40.10 ng/ml



#31 AR-1260-1

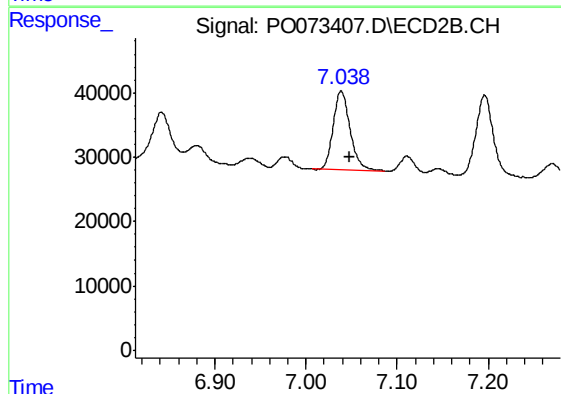
R.T.: 6.841 min
Delta R.T.: -0.010 min
Response: 131485
Conc: 58.01 ng/ml



#32 AR-1260-2

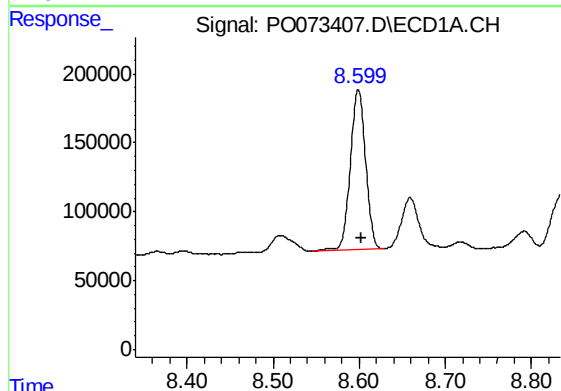
R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 286973
Conc: 66.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



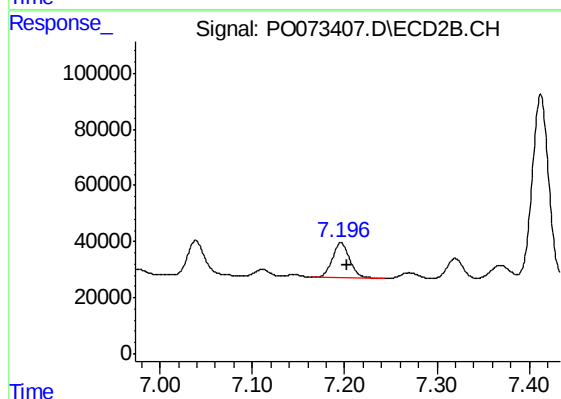
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.010 min
Response: 157777
Conc: 58.60 ng/ml



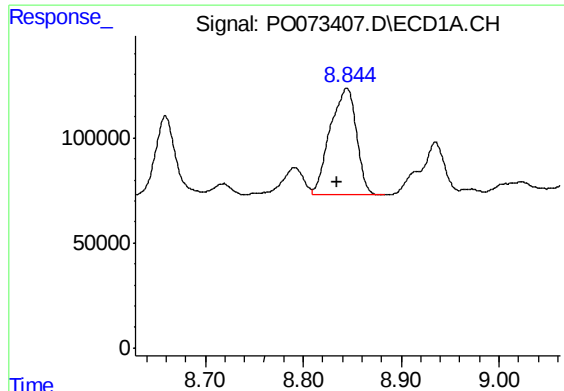
#33 AR-1260-3

R.T.: 8.599 min
Delta R.T.: -0.003 min
Response: 1440837
Conc: 445.10 ng/ml



#33 AR-1260-3

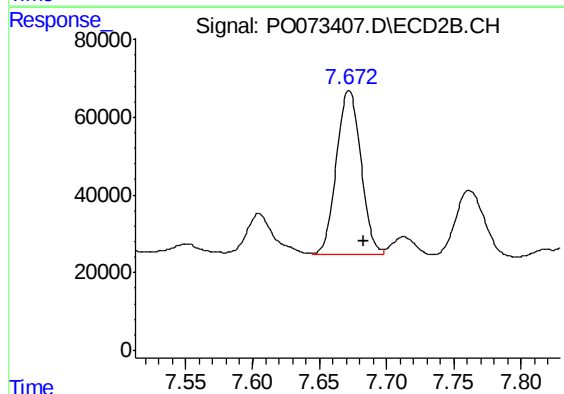
R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 166825
Conc: 67.74 ng/ml



#34 AR-1260-4

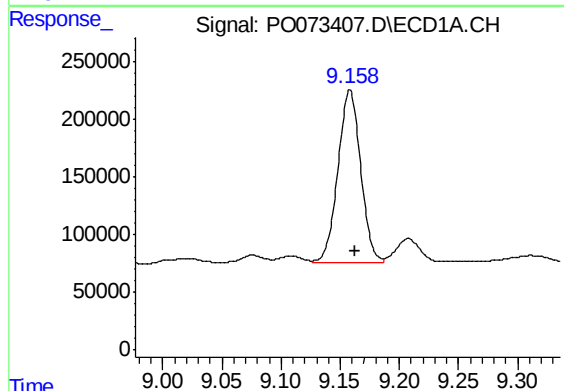
R.T.: 8.845 min
Delta R.T.: 0.010 min
Response: 948956
Conc: 304.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



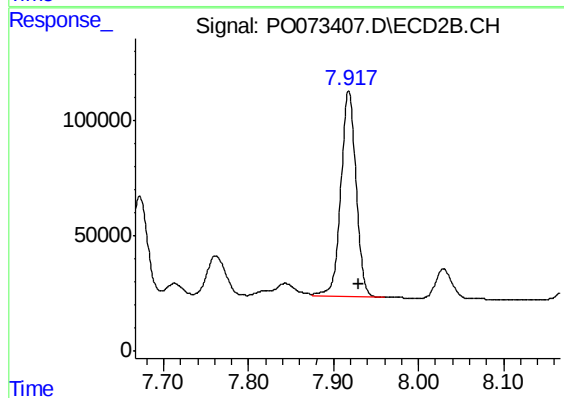
#34 AR-1260-4

R.T.: 7.672 min
Delta R.T.: -0.011 min
Response: 535265
Conc: 262.64 ng/ml



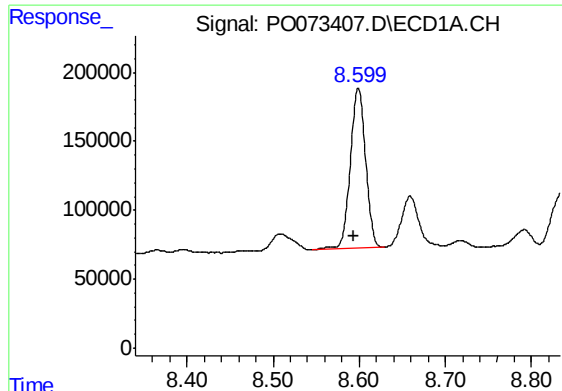
#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 2008825
Conc: 279.54 ng/ml



#35 AR-1260-5

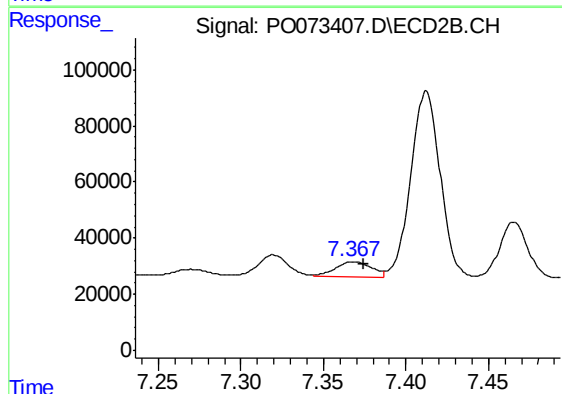
R.T.: 7.918 min
Delta R.T.: -0.011 min
Response: 1111112
Conc: 234.74 ng/ml



#36 AR-1262-1

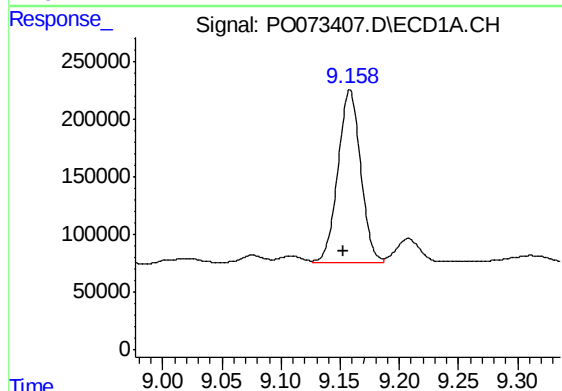
R.T.: 8.599 min
Delta R.T.: 0.005 min
Response: 1440837
Conc: 291.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



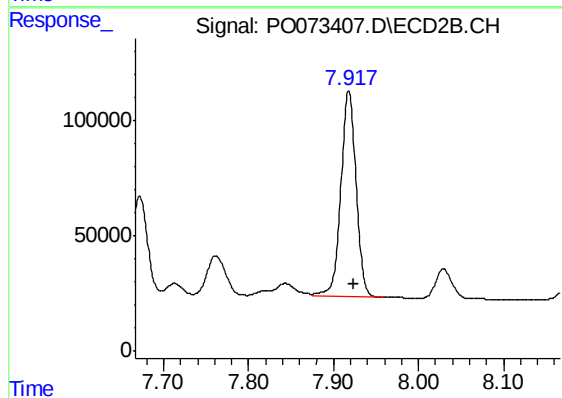
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 82423
Conc: 51.38 ng/ml



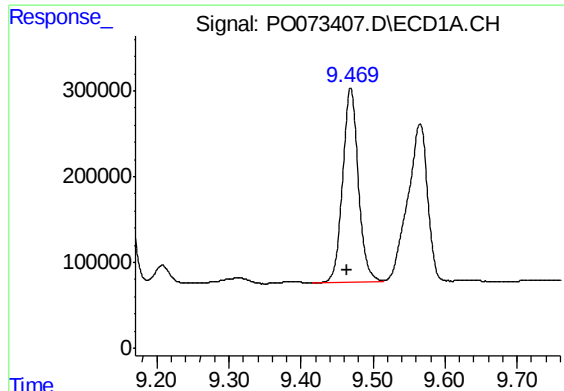
#37 AR-1262-2

R.T.: 9.158 min
Delta R.T.: 0.006 min
Response: 2008825
Conc: 244.53 ng/ml



#37 AR-1262-2

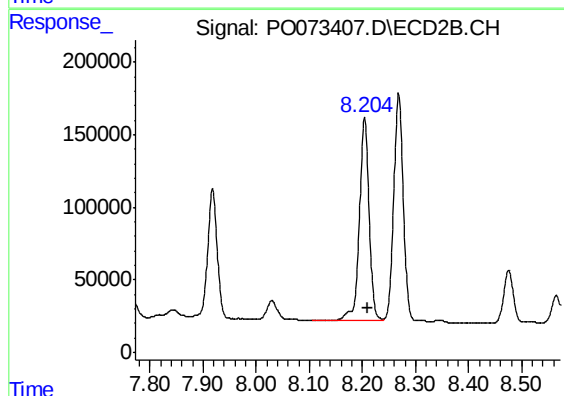
R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 1111112
Conc: 211.63 ng/ml



#38 AR-1262-3

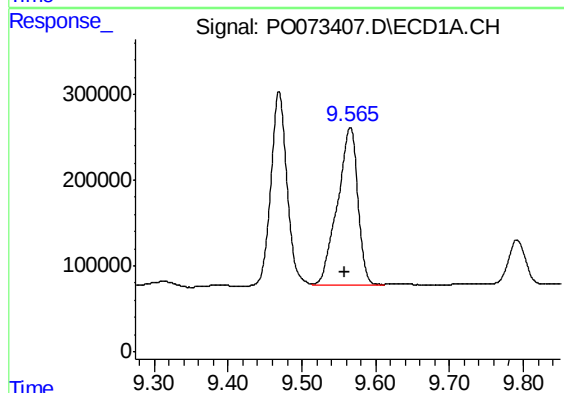
R.T.: 9.469 min
Delta R.T.: 0.005 min
Response: 3452443
Conc: 669.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



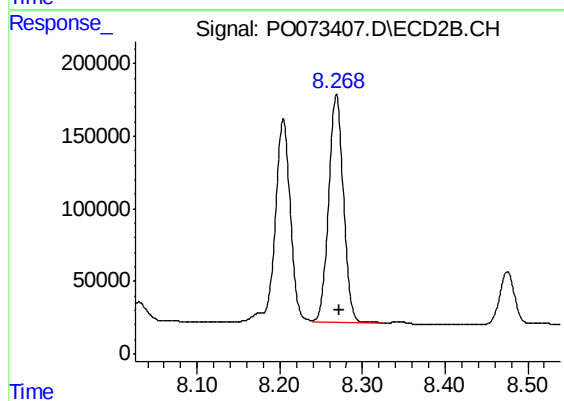
#38 AR-1262-3

R.T.: 8.204 min
Delta R.T.: -0.006 min
Response: 1790911
Conc: 855.98 ng/ml



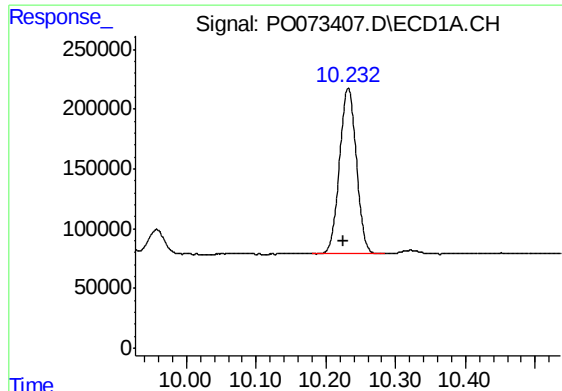
#39 AR-1262-4

R.T.: 9.566 min
Delta R.T.: 0.008 min
Response: 3529900
Conc: 892.24 ng/ml



#39 AR-1262-4

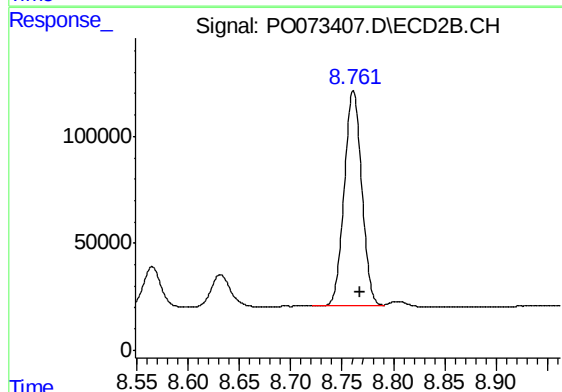
R.T.: 8.268 min
Delta R.T.: -0.005 min
Response: 1953112
Conc: 515.08 ng/ml



#40 AR-1262-5

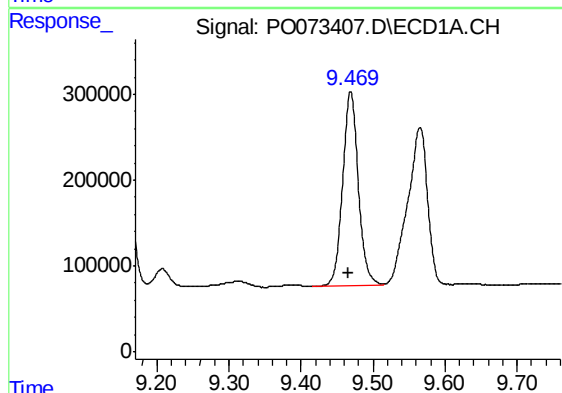
R.T.: 10.232 min
Delta R.T.: 0.007 min
Response: 2329791
Conc: 851.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



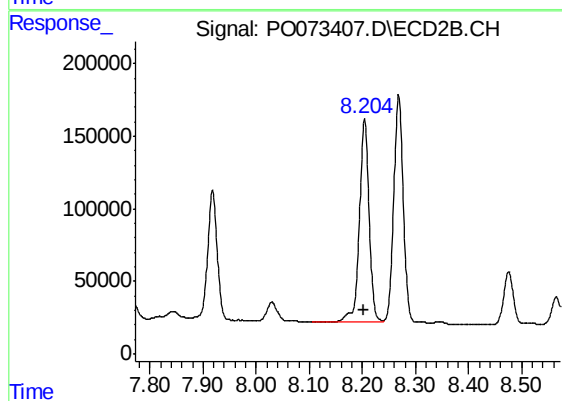
#40 AR-1262-5

R.T.: 8.761 min
Delta R.T.: -0.006 min
Response: 1186971
Conc: 689.90 ng/ml



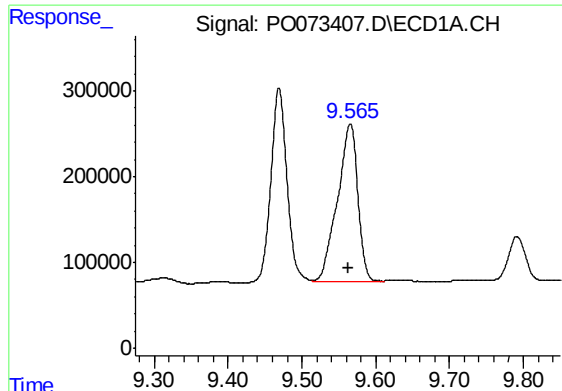
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.003 min
Response: 3452443
Conc: 329.32 ng/ml



#41 AR-1268-1

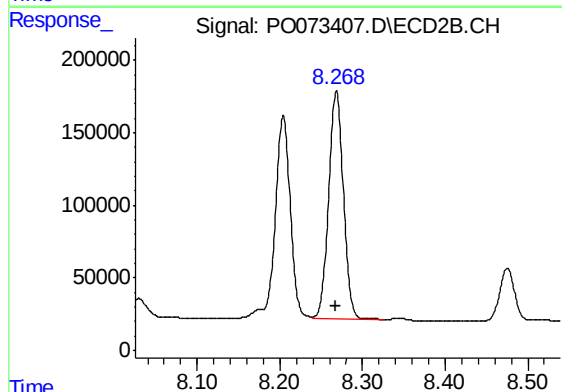
R.T.: 8.204 min
Delta R.T.: 0.002 min
Response: 1790911
Conc: 300.51 ng/ml



#42 AR-1268-2

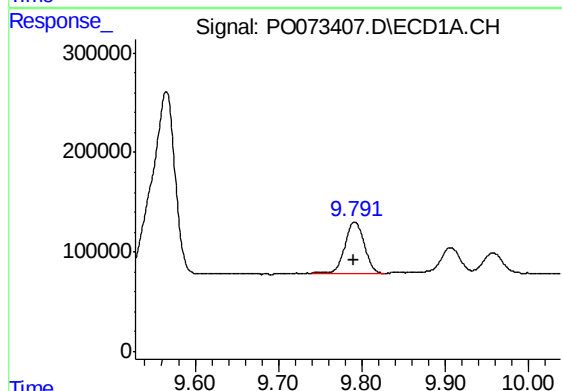
R.T.: 9.566 min
Delta R.T.: 0.003 min
Response: 3529900
Conc: 386.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



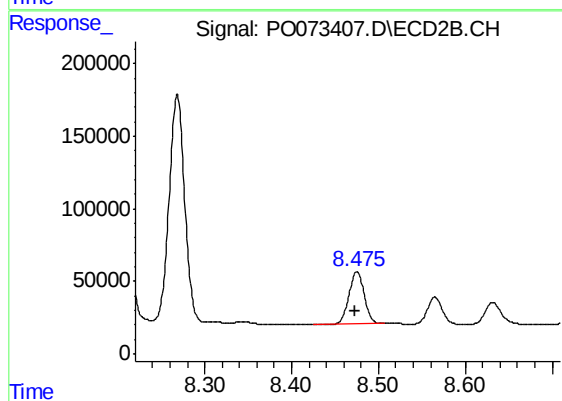
#42 AR-1268-2

R.T.: 8.268 min
Delta R.T.: 0.002 min
Response: 1953112
Conc: 371.50 ng/ml



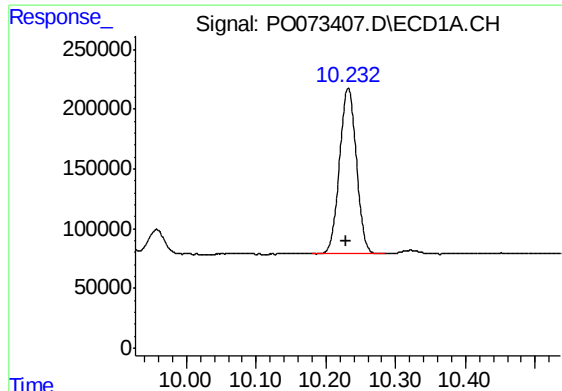
#43 AR-1268-3

R.T.: 9.791 min
Delta R.T.: 0.002 min
Response: 810708
Conc: 97.88 ng/ml



#43 AR-1268-3

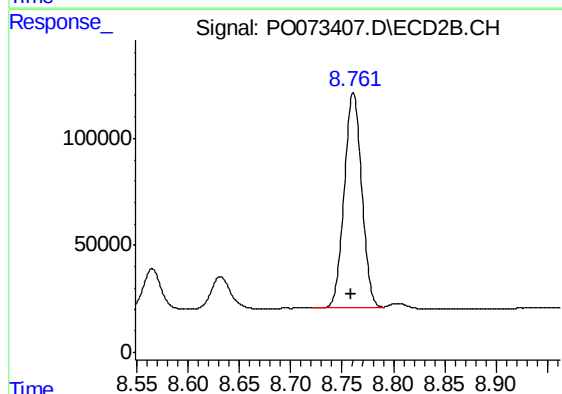
R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 438006
Conc: 96.19 ng/ml



#44 AR-1268-4

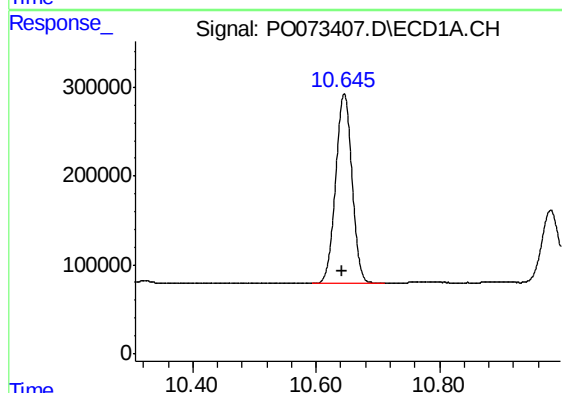
R.T.: 10.232 min
Delta R.T.: 0.004 min
Response: 2329791
Conc: 741.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0002RE



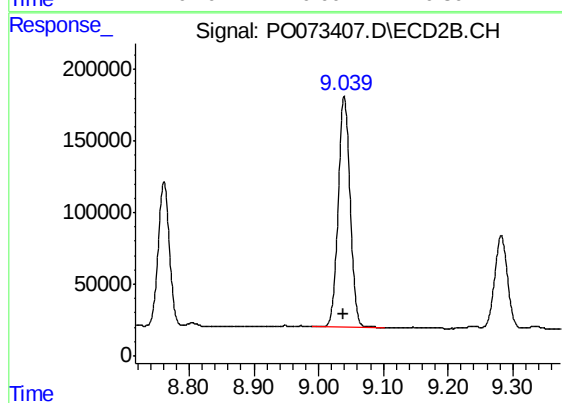
#44 AR-1268-4

R.T.: 8.761 min
Delta R.T.: 0.002 min
Response: 1186971
Conc: 642.96 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: 0.004 min
Response: 3908710
Conc: 158.10 ng/ml



#45 AR-1268-5

R.T.: 9.040 min
Delta R.T.: 0.002 min
Response: 2043359
Conc: 142.26 ng/ml