

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020521\
 Data File : P0075591.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2021 23:01
 Operator : AJ/MA
 Sample : PB134442BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:03:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.921	3.993	2112284	1017808	20.872	21.173
2)	SA Decachlor...	10.935	9.241	2304647	1130183	23.887	23.283
Target Compounds							
4)	L1 AR-1016-2	6.286f	0.000	16343	0	2.980	N.D. #
6)	L1 AR-1016-4	6.443	0.000	15266	0	5.544	N.D. #
8)	L2 AR-1221-1	5.176	0.000	84736	0	70.874	N.D. #
9)	L2 AR-1221-2	5.274	4.318f	25398	4719	28.769	10.145 #
10)	L2 AR-1221-3	5.377f	0.000	4426	0	1.603	N.D. #
11)	L3 AR-1232-1	5.377f	0.000	4426	0	1.970	N.D. #
12)	L3 AR-1232-2	5.942	0.000	11659	0	10.272	N.D. #
13)	L3 AR-1232-3	6.286f	0.000	16343	0	6.824	N.D. #
14)	L3 AR-1232-4	6.443	0.000	15266	0	12.952	N.D. #
17)	L4 AR-1242-2	6.286	0.000	16343	0	3.726	N.D. #
19)	L4 AR-1242-4	6.443	0.000	15266	0	6.919	N.D. #
20)	L4 AR-1242-5	7.207f	6.124f	254760	131319	102.591	87.245
24)	L5 AR-1248-4	7.200	0.000	64239	0	14.499	N.D. #
25)	L5 AR-1248-5	7.207f	6.124f	254760	131319	60.351	62.869
26)	L6 AR-1254-1	7.165	6.124f	715807	131319	166.085	42.400 #
27)	L6 AR-1254-2	7.398	0.000	61020	0	9.050	N.D. #
28)	L6 AR-1254-3	7.793f	0.000	1770248	0	256.702	N.D. #
31)	L7 AR-1260-1	7.961f	0.000	100020	0	21.680	N.D. #
32)	L7 AR-1260-2	8.233f	0.000	76028	0	11.779	N.D. #
33)	L7 AR-1260-3	8.574	0.000	148285	0	27.174	N.D. #
35)	L7 AR-1260-5	9.127	0.000	109811	0	9.305	N.D. #
36)	L8 AR-1262-1	8.574	0.000	148285	0	16.992	N.D. #
37)	L8 AR-1262-2	9.127	0.000	109811	0	7.262	N.D. #
38)	L8 AR-1262-3	9.435	8.170	37749	35763	3.613	10.807 #
39)	L8 AR-1262-4	9.529	0.000	36786	0	4.977	N.D. #
40)	L8 AR-1262-5	10.191	0.000	73111	0	14.098	N.D. #
41)	L9 AR-1268-1	9.435	8.170	37749	35763	2.004	3.833 #
42)	L9 AR-1268-2	9.529	0.000	36786	0	2.320	N.D. #
43)	L9 AR-1268-3	9.766	0.000	72116	0	5.189	N.D. #
44)	L9 AR-1268-4	10.191	0.000	73111	0	12.411	N.D. #
45)	L9 AR-1268-5	10.606	9.005	50062	23768	1.199	1.120

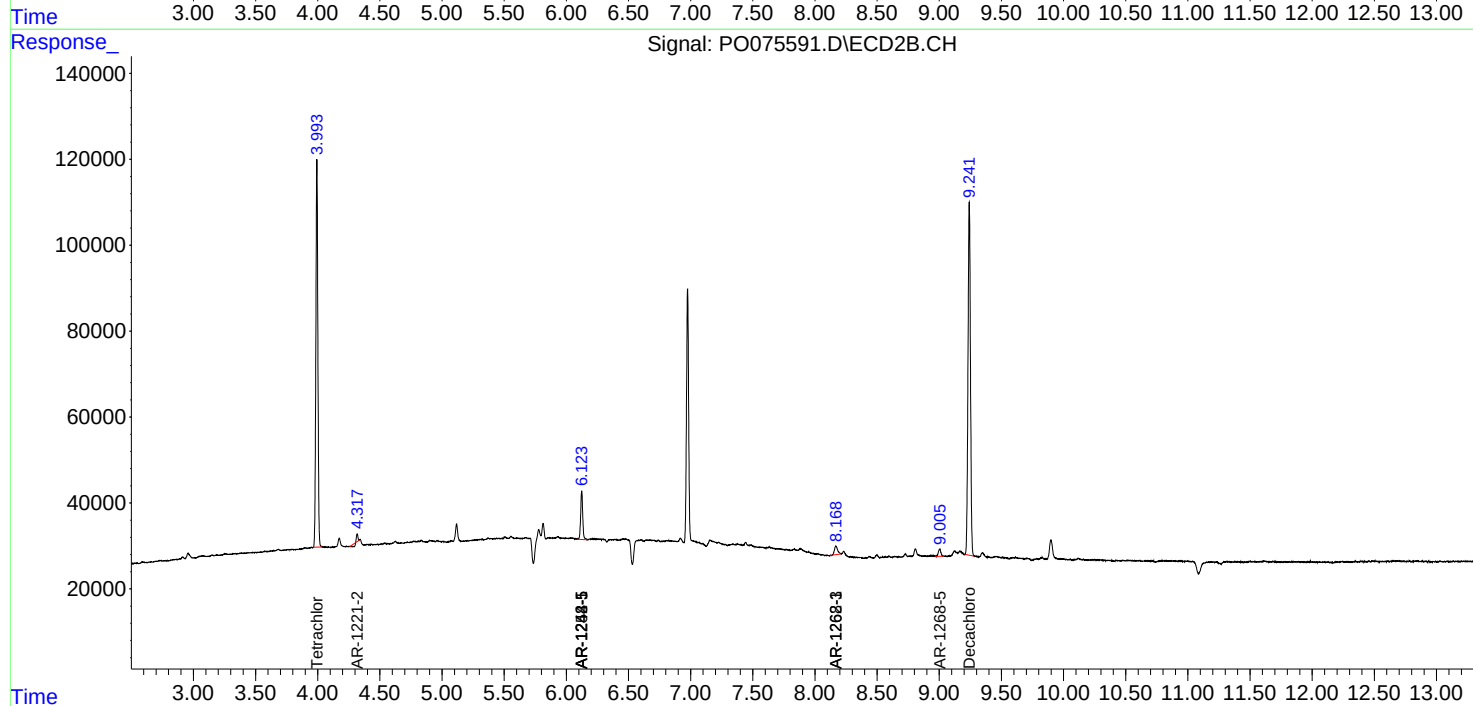
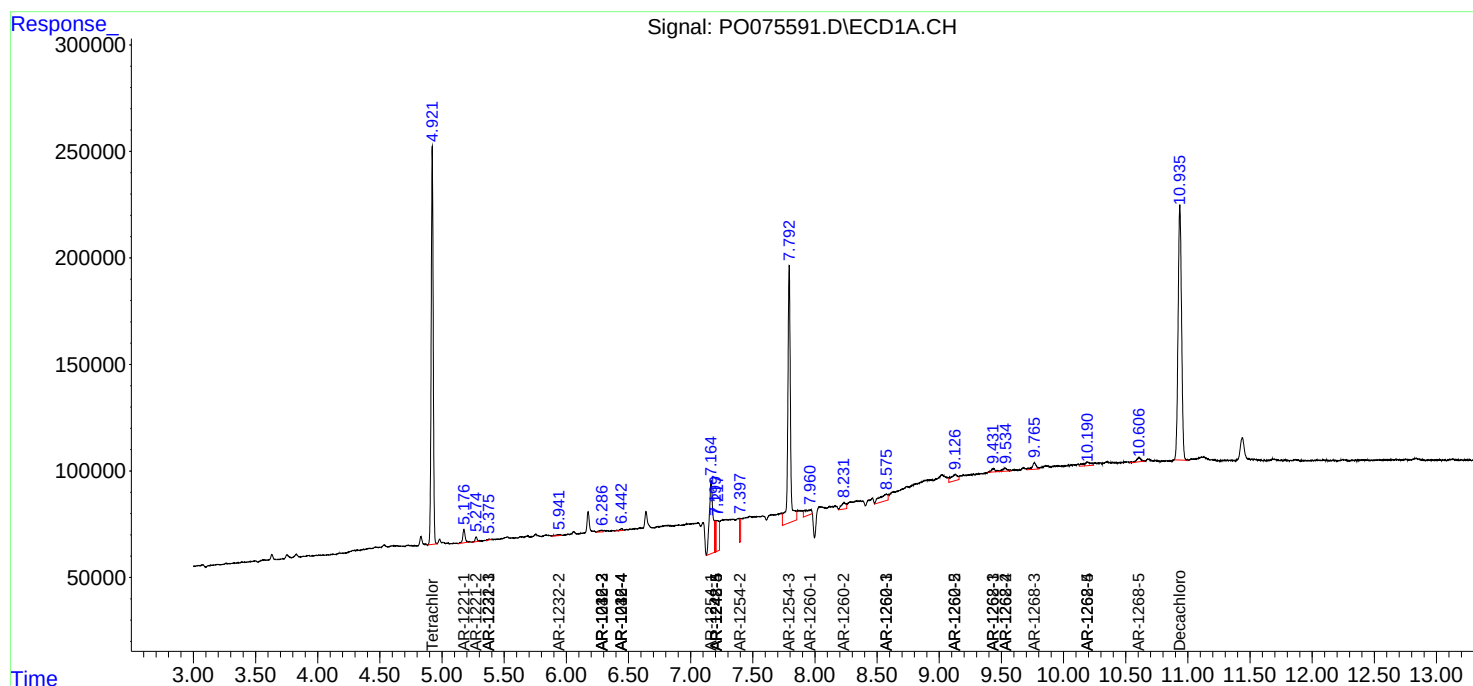
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

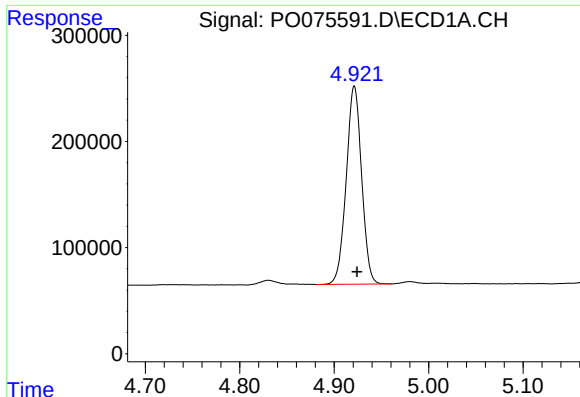
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020521\
Data File : PO075591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2021 23:01
Operator : AJ/MA
Sample : PB134442BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 00:03:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

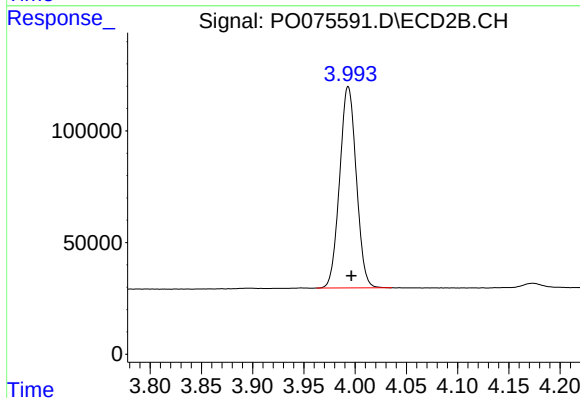




#1 Tetrachloro-m-xylene

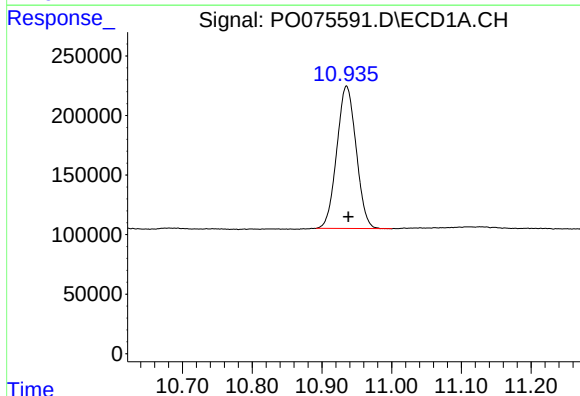
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 2112284
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



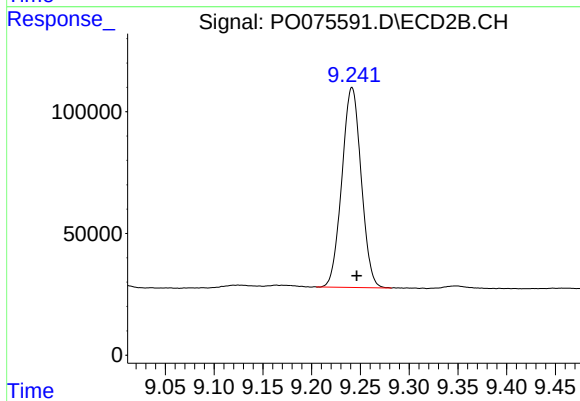
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.003 min
Response: 1017808
Conc: 21.17 ng/ml



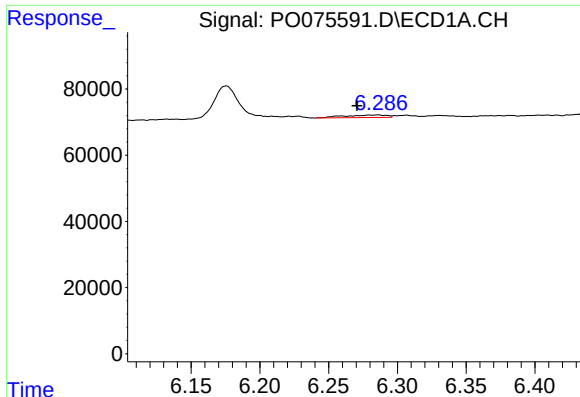
#2 Decachlorobiphenyl

R.T.: 10.935 min
Delta R.T.: -0.002 min
Response: 2304647
Conc: 23.89 ng/ml



#2 Decachlorobiphenyl

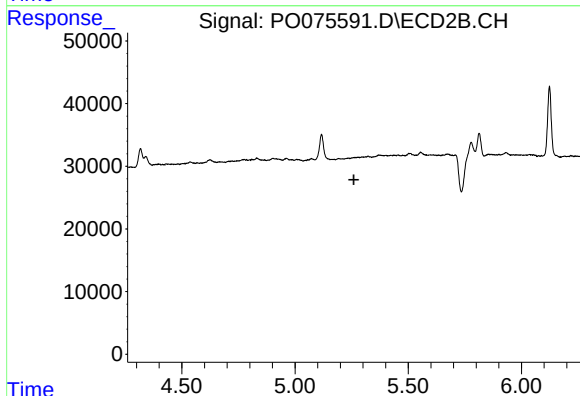
R.T.: 9.241 min
Delta R.T.: -0.005 min
Response: 1130183
Conc: 23.28 ng/ml



#4 AR-1016-2

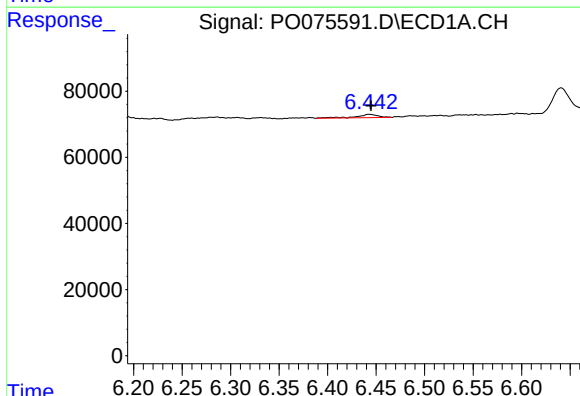
R.T.: 6.286 min
Delta R.T.: 0.015 min
Response: 16343
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



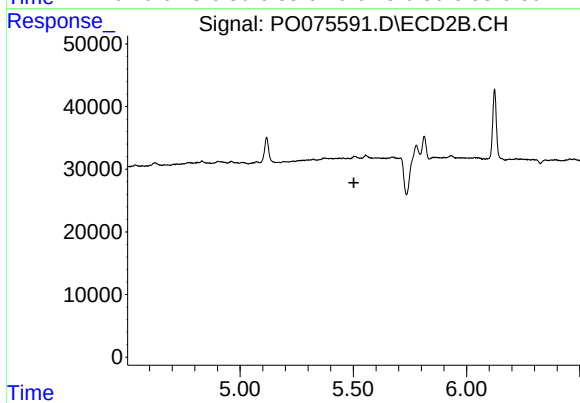
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



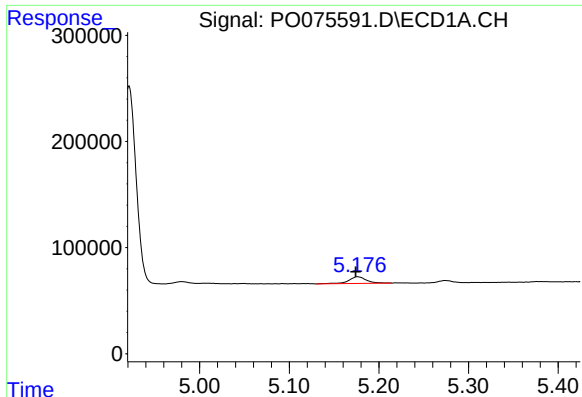
#6 AR-1016-4

R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 15266
Conc: 5.54 ng/ml



#6 AR-1016-4

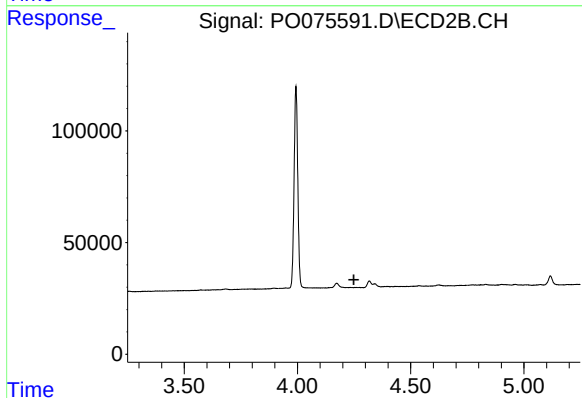
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#8 AR-1221-1

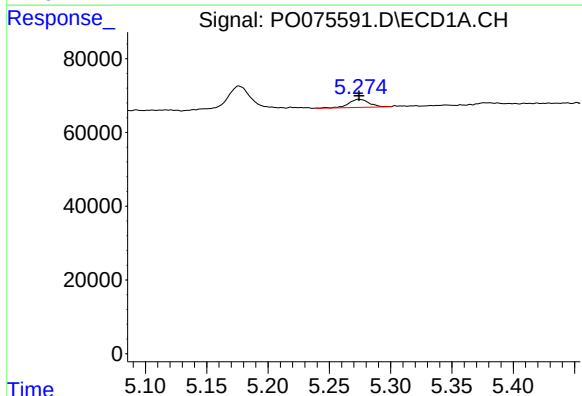
R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 84736
Conc: 70.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



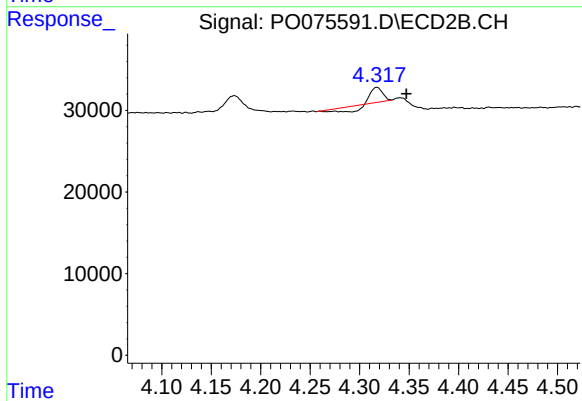
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



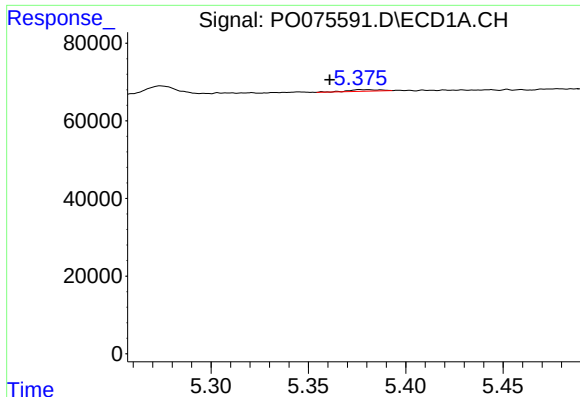
#9 AR-1221-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 25398
Conc: 28.77 ng/ml



#9 AR-1221-2

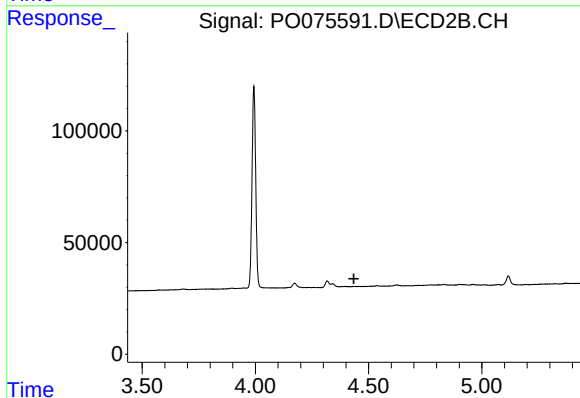
R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 4719
Conc: 10.14 ng/ml



#10 AR-1221-3

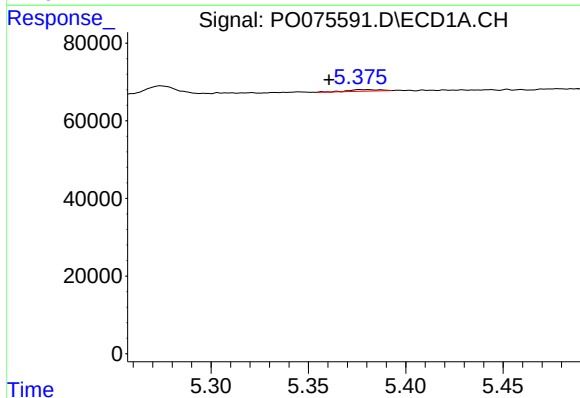
R.T.: 5.377 min
Delta R.T.: 0.016 min
Response: 4426
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



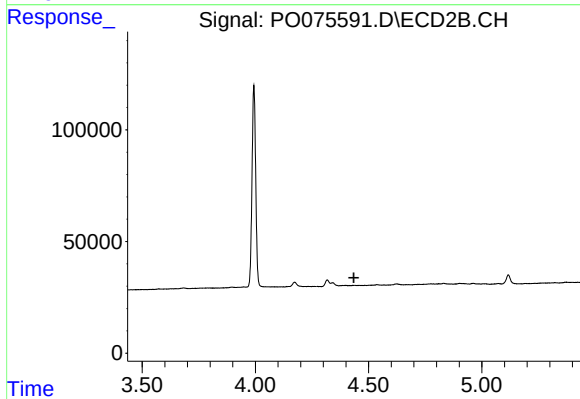
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



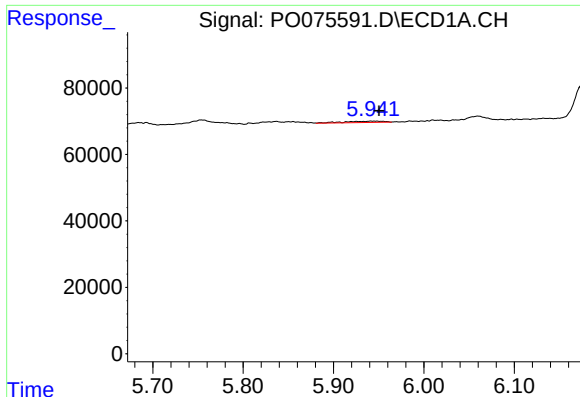
#11 AR-1232-1

R.T.: 5.377 min
Delta R.T.: 0.017 min
Response: 4426
Conc: 1.97 ng/ml



#11 AR-1232-1

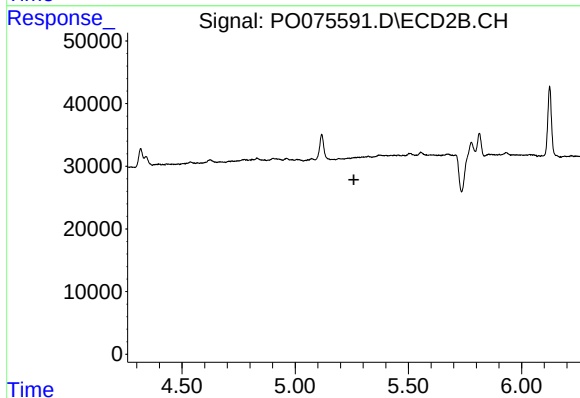
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#12 AR-1232-2

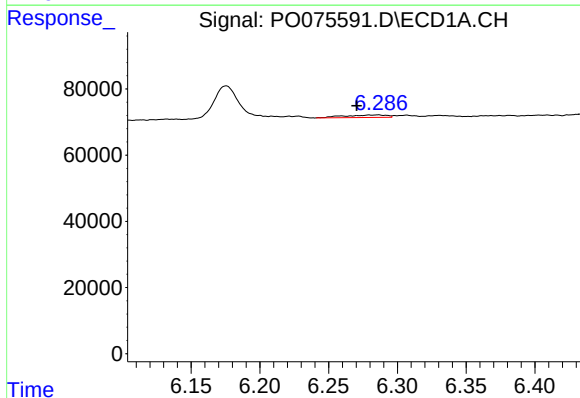
R.T.: 5.942 min
Delta R.T.: -0.008 min
Response: 11659
Conc: 10.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



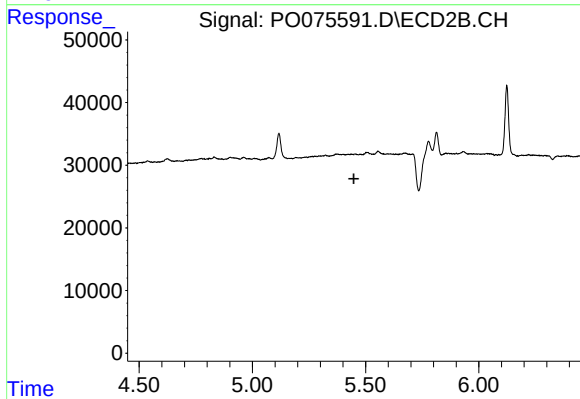
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



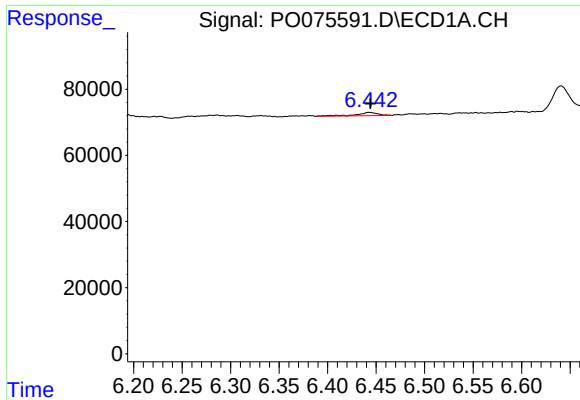
#13 AR-1232-3

R.T.: 6.286 min
Delta R.T.: 0.015 min
Response: 16343
Conc: 6.82 ng/ml



#13 AR-1232-3

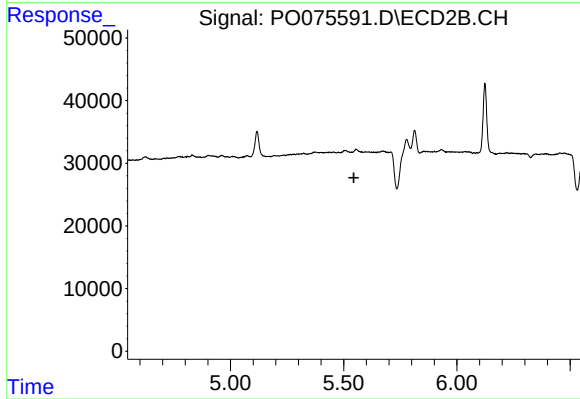
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#14 AR-1232-4

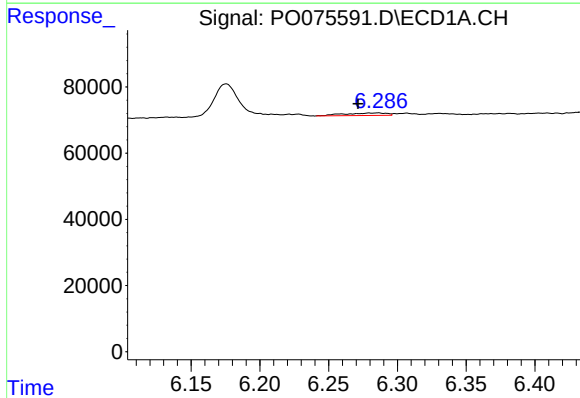
R.T.: 6.443 min
Delta R.T.: -0.001 min
Response: 15266
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



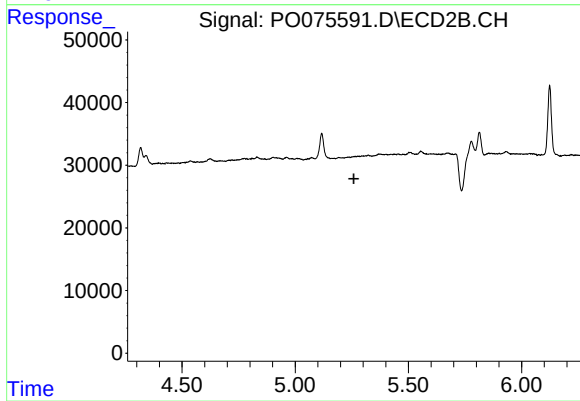
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



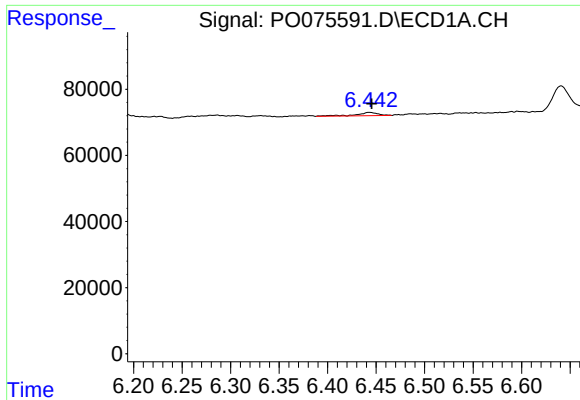
#17 AR-1242-2

R.T.: 6.286 min
Delta R.T.: 0.014 min
Response: 16343
Conc: 3.73 ng/ml



#17 AR-1242-2

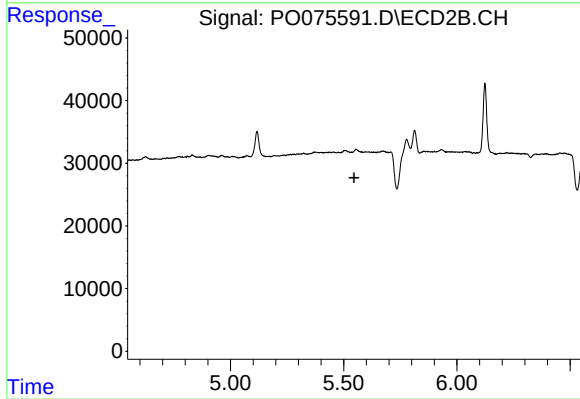
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#19 AR-1242-4

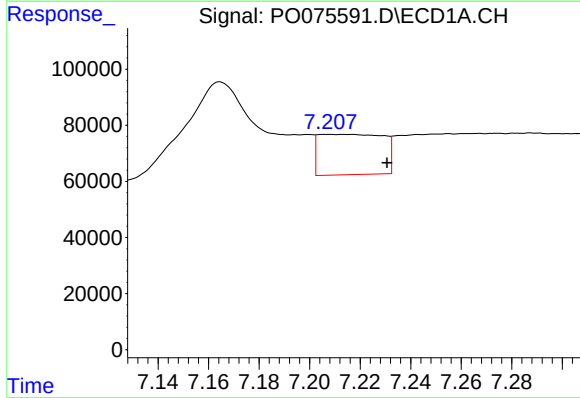
R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 15266
Conc: 6.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



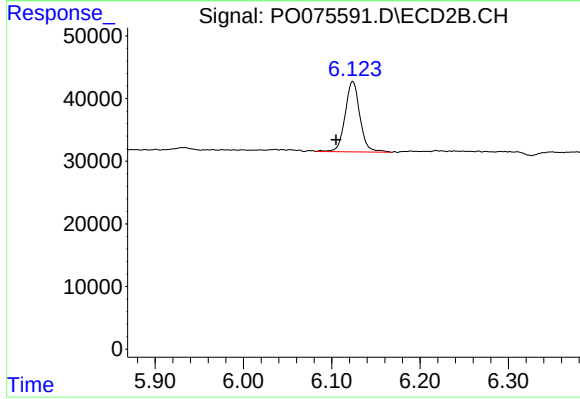
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



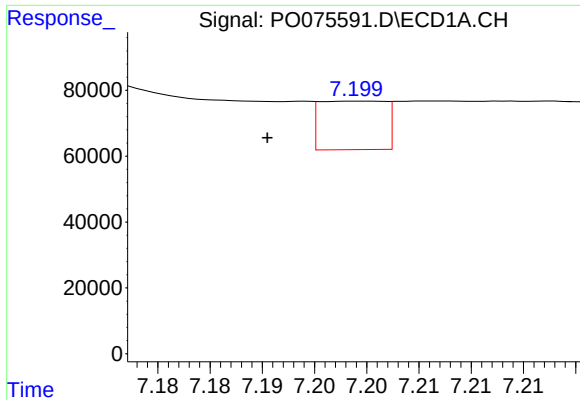
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: -0.023 min
Response: 254760
Conc: 102.59 ng/ml



#20 AR-1242-5

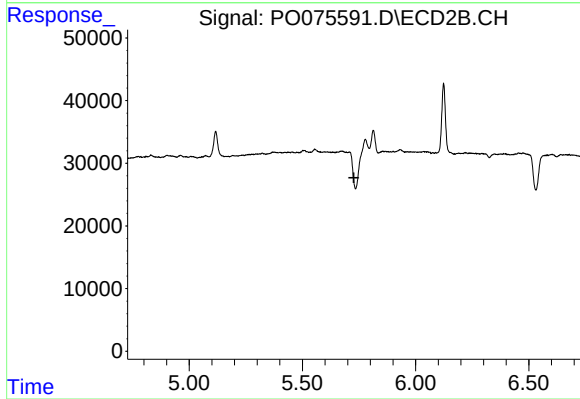
R.T.: 6.124 min
Delta R.T.: 0.019 min
Response: 131319
Conc: 87.25 ng/ml



#24 AR-1248-4

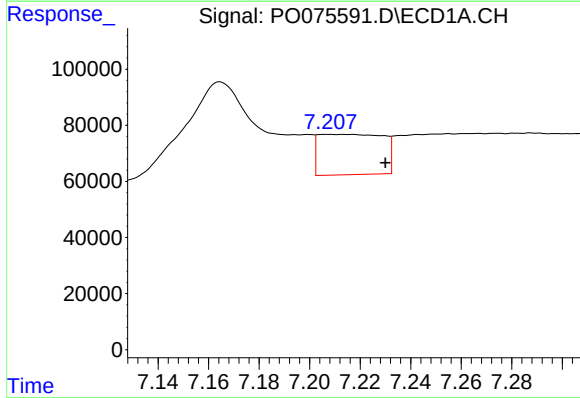
R.T.: 7.200 min
Delta R.T.: 0.009 min
Response: 64239
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



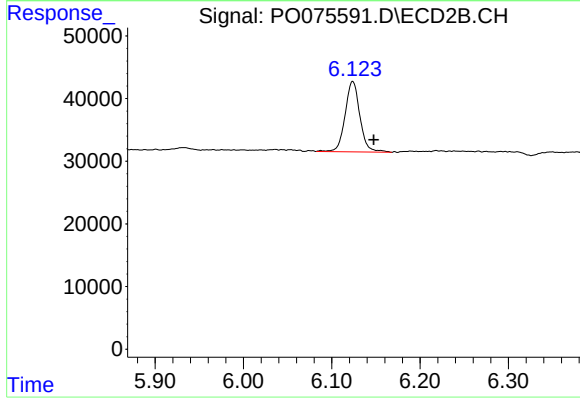
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



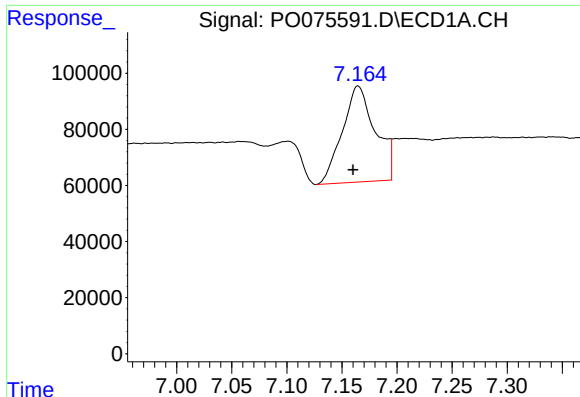
#25 AR-1248-5

R.T.: 7.207 min
Delta R.T.: -0.023 min
Response: 254760
Conc: 60.35 ng/ml



#25 AR-1248-5

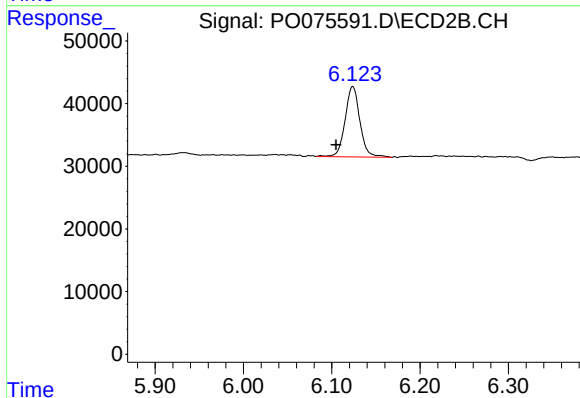
R.T.: 6.124 min
Delta R.T.: -0.024 min
Response: 131319
Conc: 62.87 ng/ml



#26 AR-1254-1

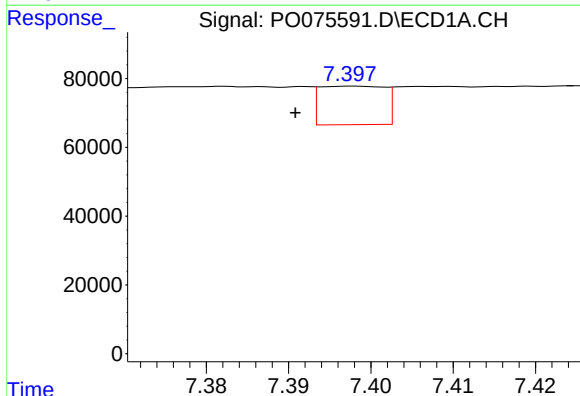
R.T.: 7.165 min
Delta R.T.: 0.004 min
Response: 715807
Conc: 166.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



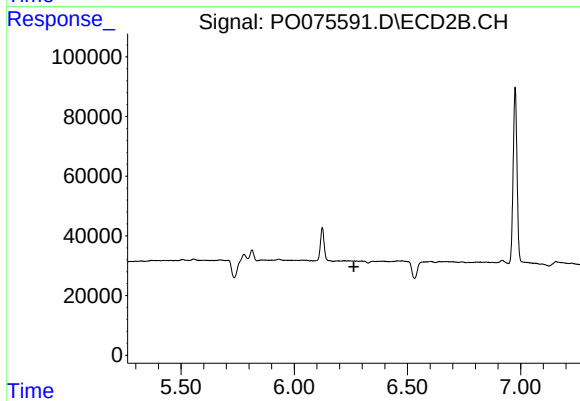
#26 AR-1254-1

R.T.: 6.124 min
Delta R.T.: 0.019 min
Response: 131319
Conc: 42.40 ng/ml



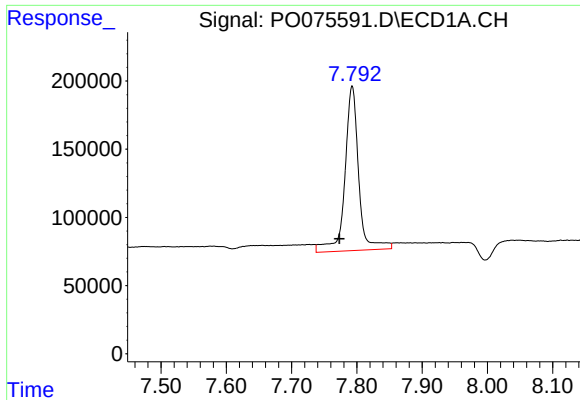
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.007 min
Response: 61020
Conc: 9.05 ng/ml



#27 AR-1254-2

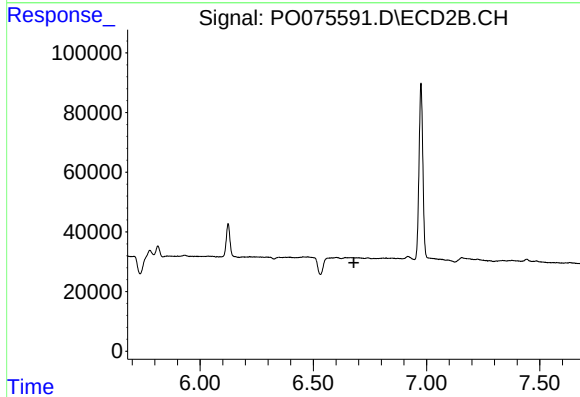
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

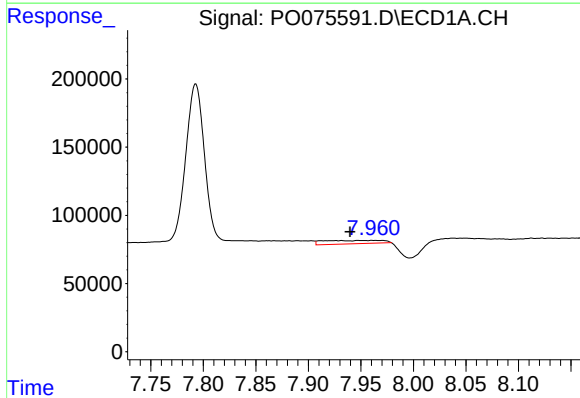
R.T.: 7.793 min
Delta R.T.: 0.020 min
Response: 1770248
Conc: 256.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



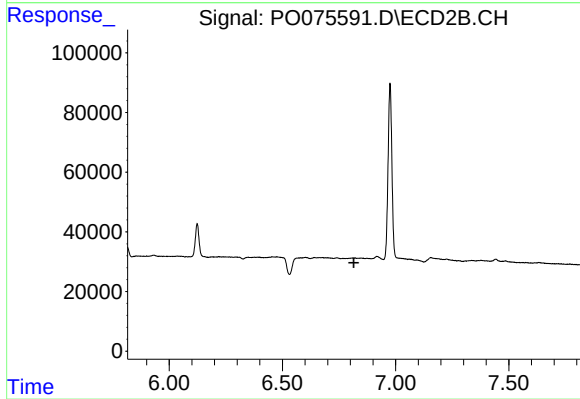
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



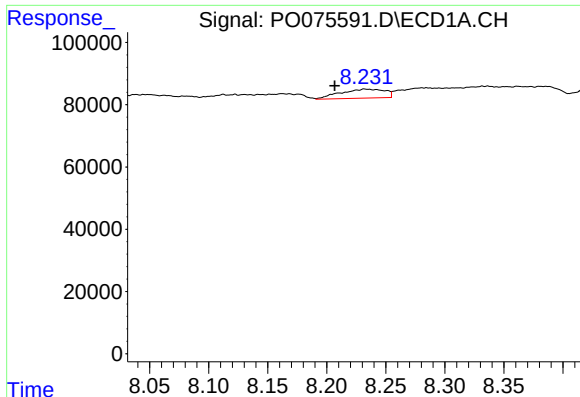
#31 AR-1260-1

R.T.: 7.961 min
Delta R.T.: 0.021 min
Response: 100020
Conc: 21.68 ng/ml



#31 AR-1260-1

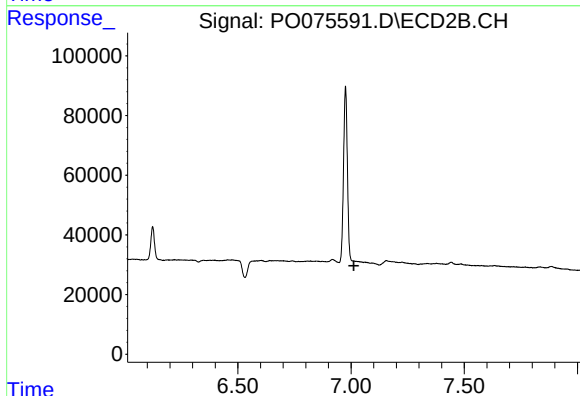
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

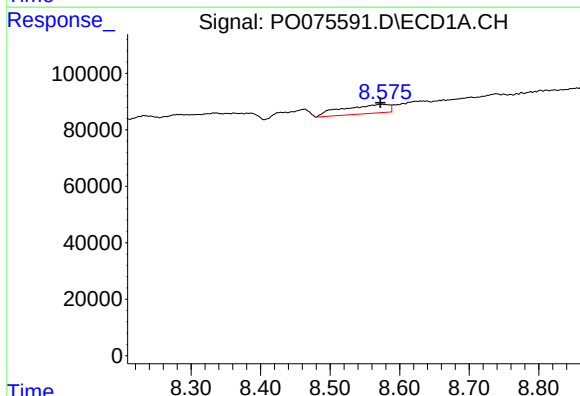
R.T.: 8.233 min
Delta R.T.: 0.026 min
Response: 76028
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



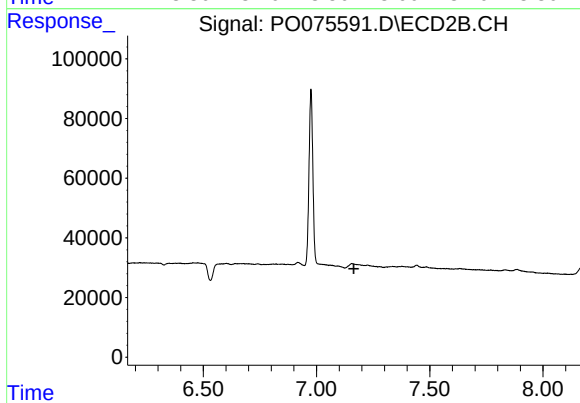
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



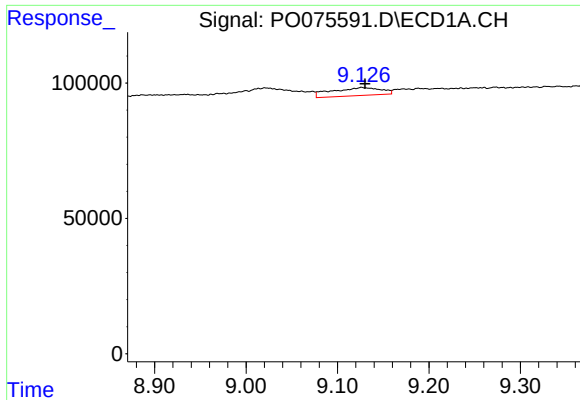
#33 AR-1260-3

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 148285
Conc: 27.17 ng/ml



#33 AR-1260-3

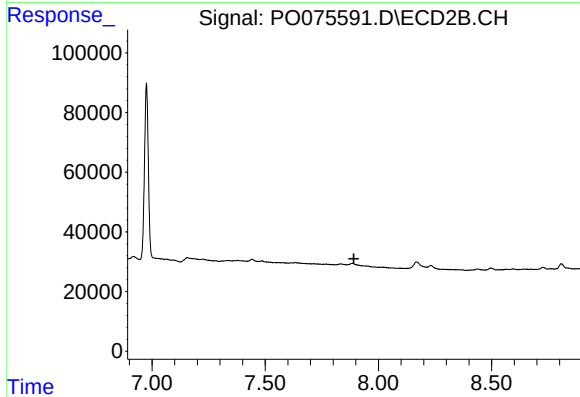
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#35 AR-1260-5

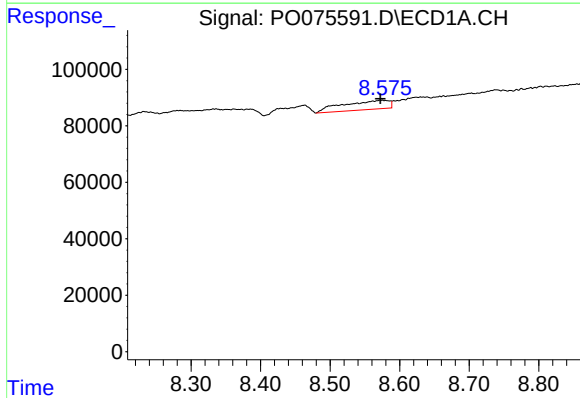
R.T.: 9.127 min
Delta R.T.: -0.003 min
Response: 109811
Conc: 9.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



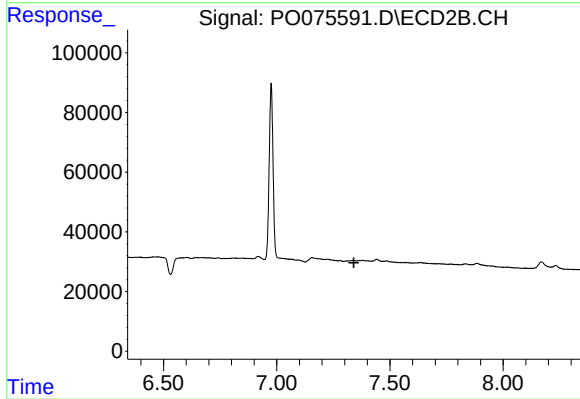
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



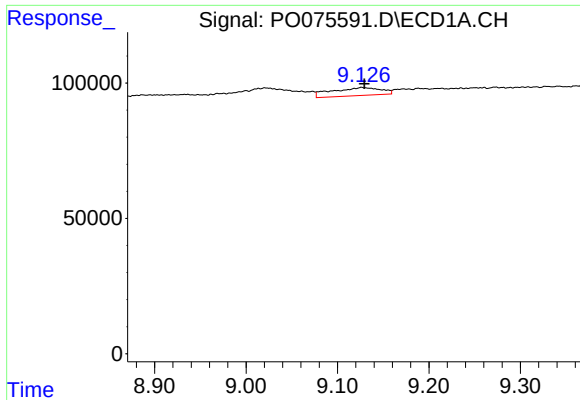
#36 AR-1262-1

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 148285
Conc: 16.99 ng/ml



#36 AR-1262-1

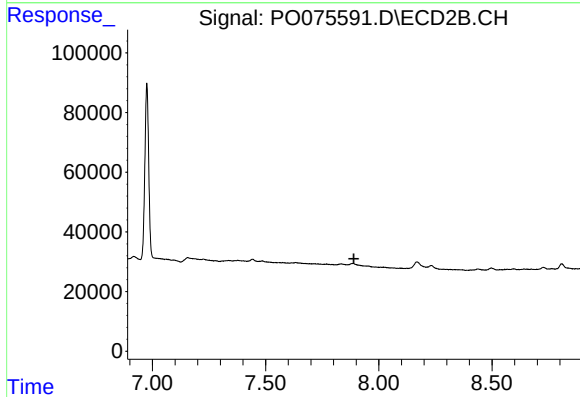
R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#37 AR-1262-2

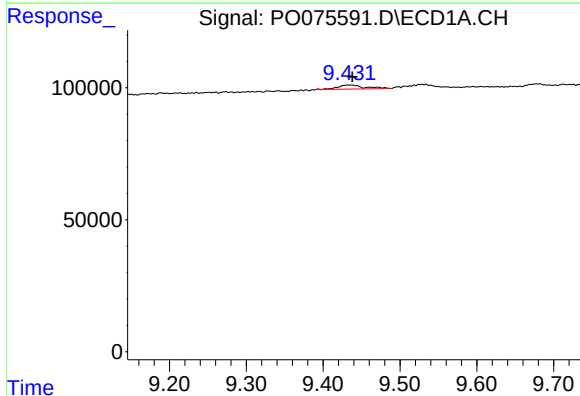
R.T.: 9.127 min
Delta R.T.: -0.002 min
Response: 109811
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



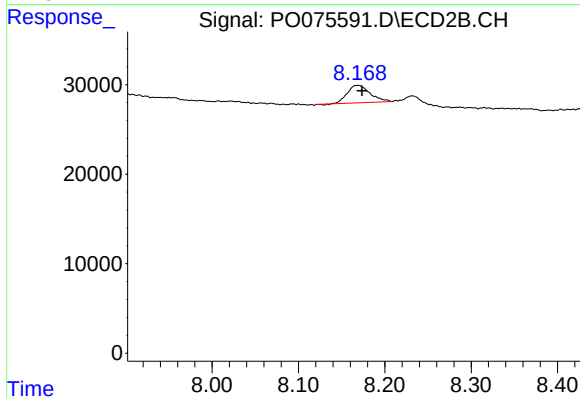
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



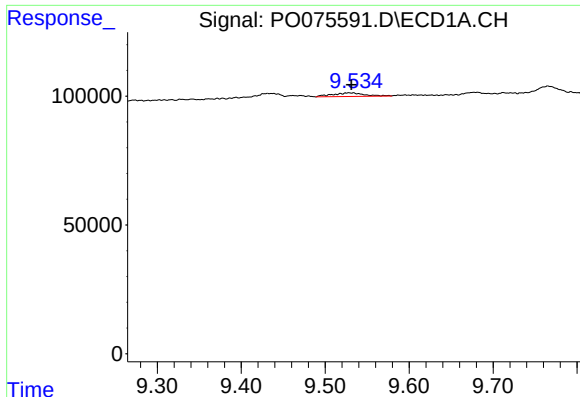
#38 AR-1262-3

R.T.: 9.435 min
Delta R.T.: -0.003 min
Response: 37749
Conc: 3.61 ng/ml



#38 AR-1262-3

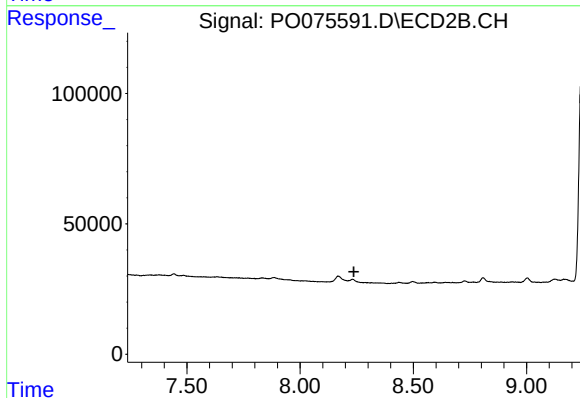
R.T.: 8.170 min
Delta R.T.: -0.004 min
Response: 35763
Conc: 10.81 ng/ml



#39 AR-1262-4

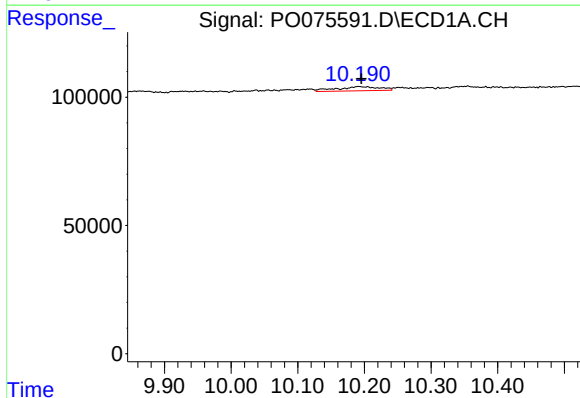
R.T.: 9.529 min
Delta R.T.: -0.002 min
Response: 36786
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



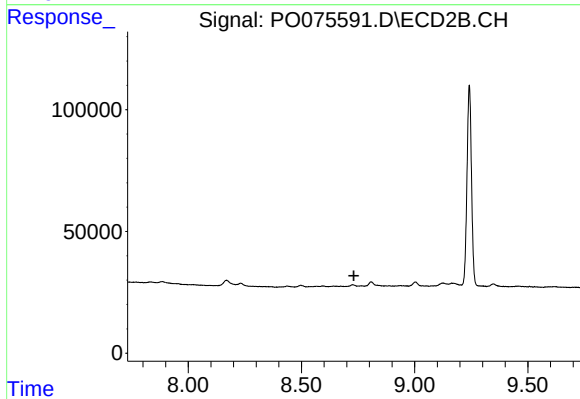
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



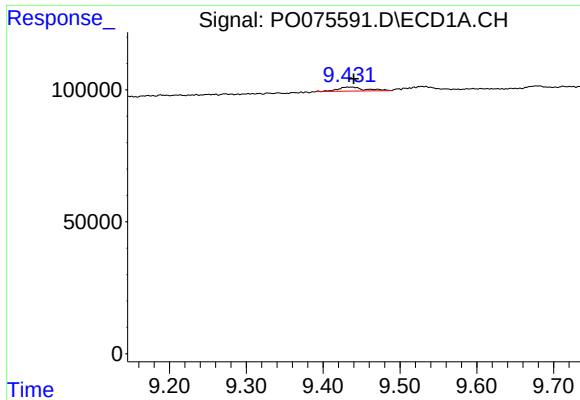
#40 AR-1262-5

R.T.: 10.191 min
Delta R.T.: -0.004 min
Response: 73111
Conc: 14.10 ng/ml



#40 AR-1262-5

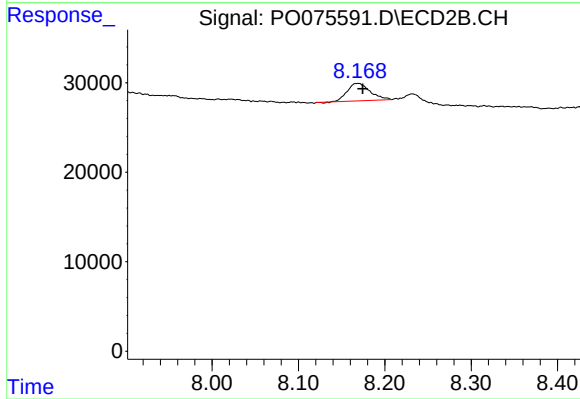
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#41 AR-1268-1

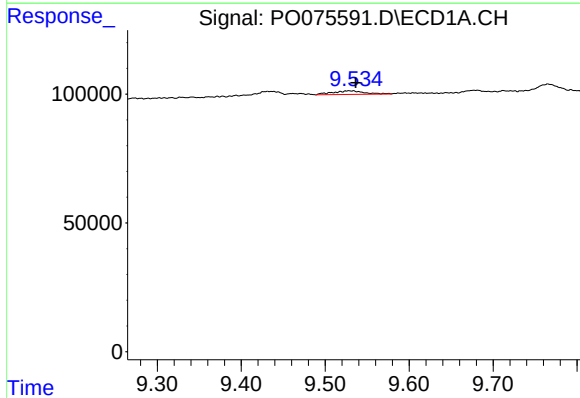
R.T.: 9.435 min
Delta R.T.: -0.005 min
Response: 37749
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



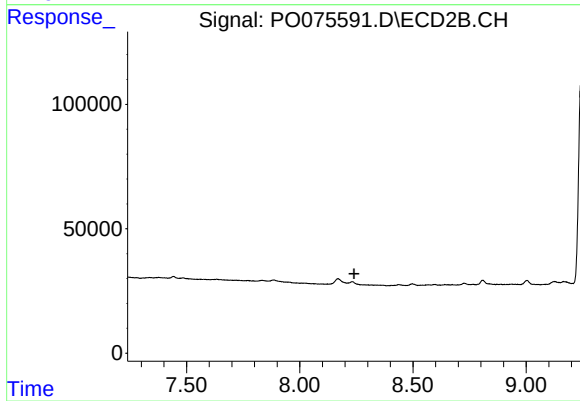
#41 AR-1268-1

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 35763
Conc: 3.83 ng/ml



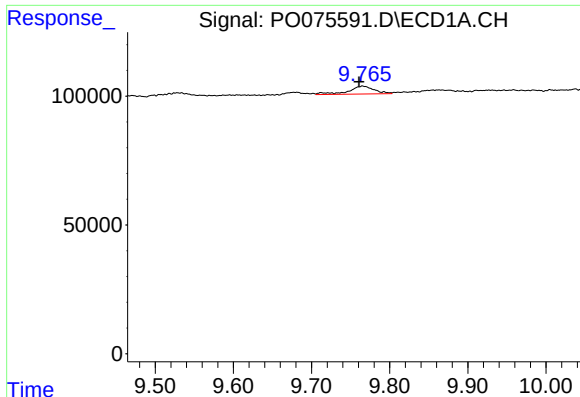
#42 AR-1268-2

R.T.: 9.529 min
Delta R.T.: -0.007 min
Response: 36786
Conc: 2.32 ng/ml



#42 AR-1268-2

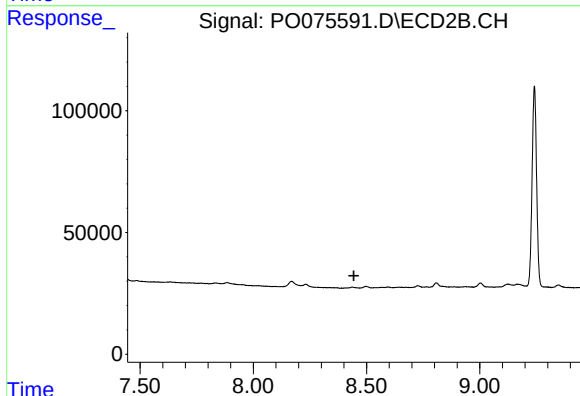
R.T.: 0.000 min
Exp R.T.: 8.240 min
Response: 0
Conc: N.D.



#43 AR-1268-3

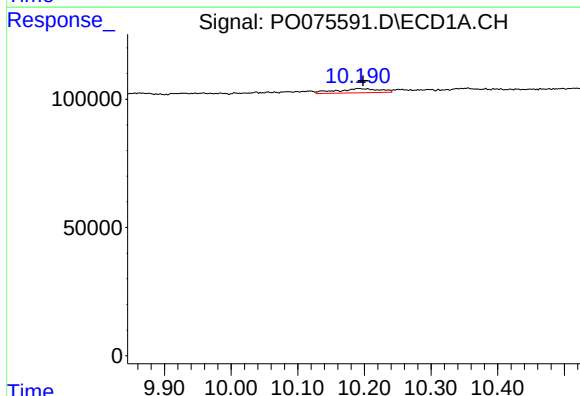
R.T.: 9.766 min
Delta R.T.: 0.005 min
Response: 72116
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



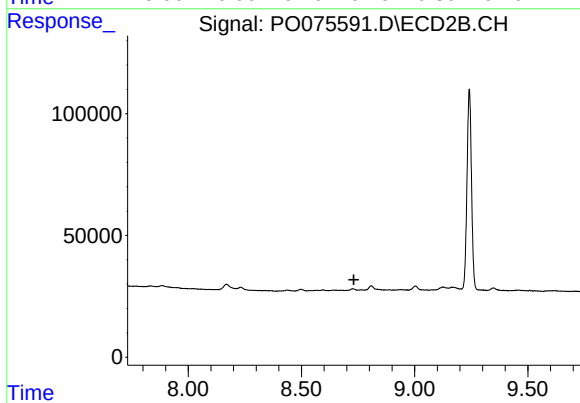
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



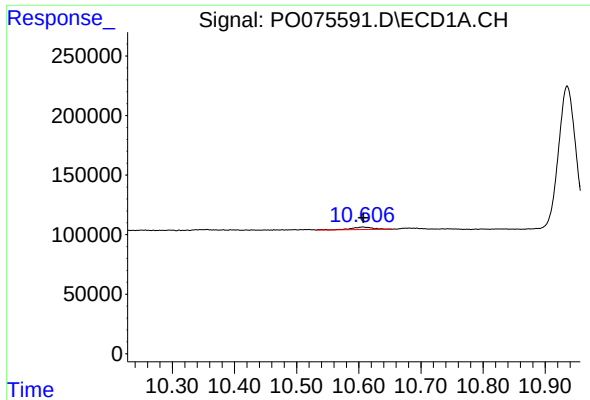
#44 AR-1268-4

R.T.: 10.191 min
Delta R.T.: -0.007 min
Response: 73111
Conc: 12.41 ng/ml



#44 AR-1268-4

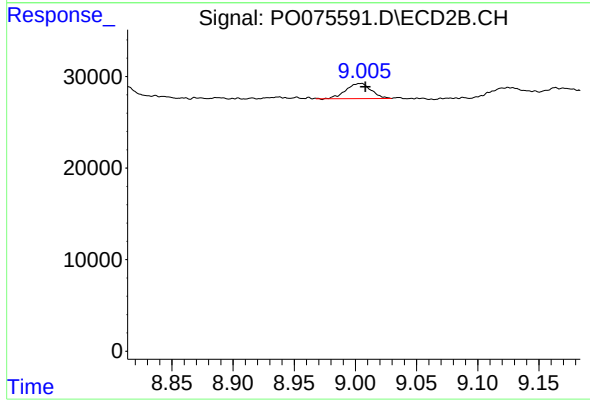
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: 0.000 min
Response: 50062
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 23768
Conc: 1.12 ng/ml