

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032521\
 Data File : P0076533.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 14:43
 Operator : DD\AJ
 Sample : M1730-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 02:46:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.913	3.927	1810950	1141515	20.678	20.810
2)	SA Decachlor...	10.887	9.184	1607001	893647	24.687	18.965
Target Compounds							
6)	L1 AR-1016-4	6.436	0.000	106570	0	54.984	N.D. #
7)	L1 AR-1016-5	6.739	0.000	126601	0	65.000	N.D. #
8)	L2 AR-1221-1	5.164	0.000	101502	0	115.362	N.D. #
9)	L2 AR-1221-2	0.000	4.277	0	10696	N.D.	24.822 #
12)	L3 AR-1232-2	5.965f	0.000	797492	0	899.144	N.D. #
13)	L3 AR-1232-3	6.289f	0.000	601196	0	356.022	N.D. #
14)	L3 AR-1232-4	6.436	0.000	106570	0	136.109	N.D. #
15)	L3 AR-1232-5	6.538	0.000	499131	0	905.426	N.D. #
19)	L4 AR-1242-4	6.436	0.000	106570	0	66.169	N.D. #
22)	L5 AR-1248-2	6.538	0.000	499131	0	204.474	N.D. #
23)	L5 AR-1248-3	6.739	0.000	126601	0	44.190	N.D. #
27)	L6 AR-1254-2	7.373	0.000	169587	0	32.949	N.D. #
28)	L6 AR-1254-3	7.764	6.615	468552	117118	88.086	29.241 #
29)	L6 AR-1254-4	8.048	0.000	98076	0	27.193	N.D. #
30)	L6 AR-1254-5	8.478	7.281	312415	435411	79.702	123.536 #
31)	L7 AR-1260-1	7.918	6.751	242292	250816	70.508	97.865 #
32)	L7 AR-1260-2	8.183	6.953	1109206	212260	273.569	68.442 #
33)	L7 AR-1260-3	8.549	7.101	170864	119425	56.556	40.652 #
34)	L7 AR-1260-4	8.779	7.583	242113	71707	69.477	30.087 #
35)	L7 AR-1260-5	9.104	7.830	300473	223704	44.463	39.431
36)	L8 AR-1262-1	8.549	7.281	170864	435411	33.024	221.415 #
37)	L8 AR-1262-2	9.104	7.830	300473	223704	34.866	33.275
38)	L8 AR-1262-3	9.411	8.116	100406	93056	17.710	34.549 #
39)	L8 AR-1262-4	9.485	8.178	156424	186916	36.335	37.560
40)	L8 AR-1262-5	10.156	8.675	67440	67401	23.211	31.022 #
41)	L9 AR-1268-1	9.411	8.116	100406	93056	9.677	11.937
42)	L9 AR-1268-2	9.485f	8.178	156424	186916	16.810	26.352 #
43)	L9 AR-1268-3	9.725	8.380	90081	208014	10.844	34.300 #
44)	L9 AR-1268-4	10.156	8.675	67440	67401	20.753	27.911 #
45)	L9 AR-1268-5	10.559	8.949	181711	81766	6.866	4.519 #

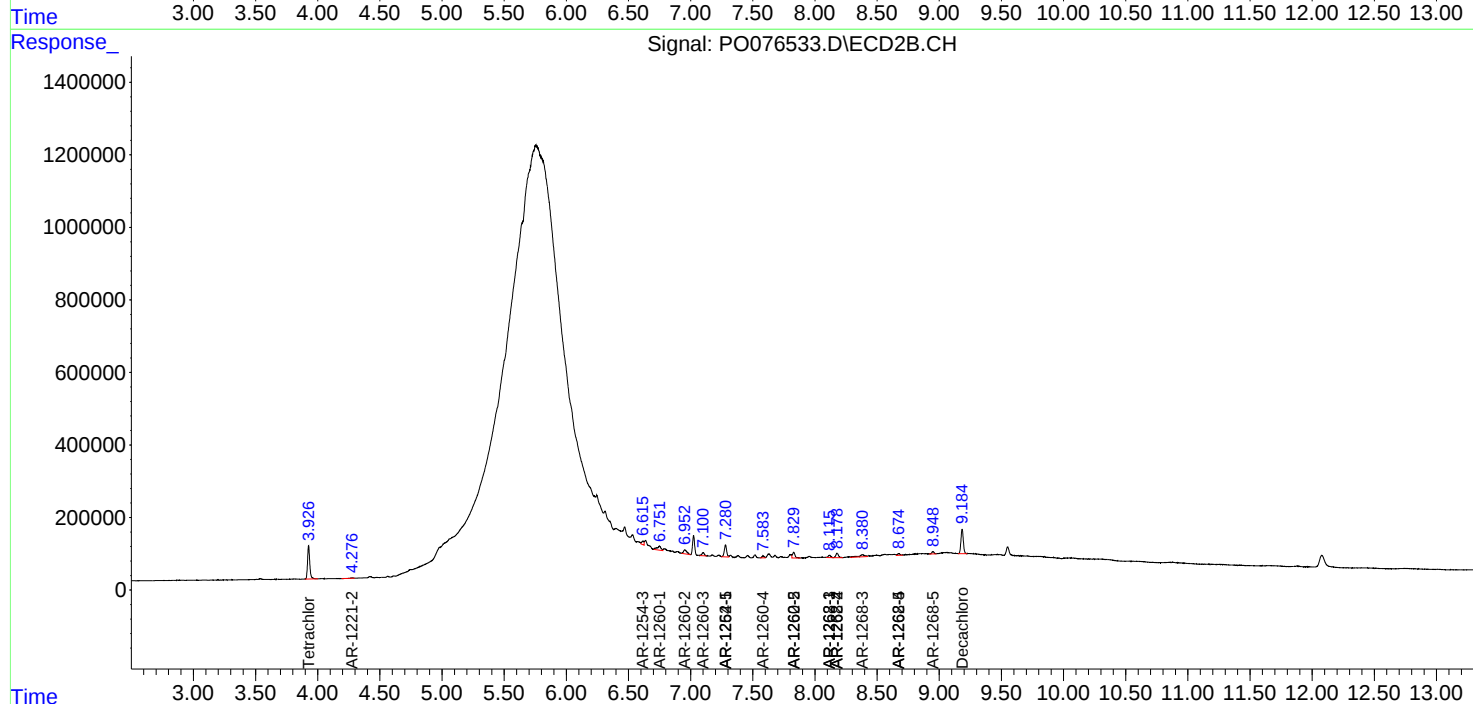
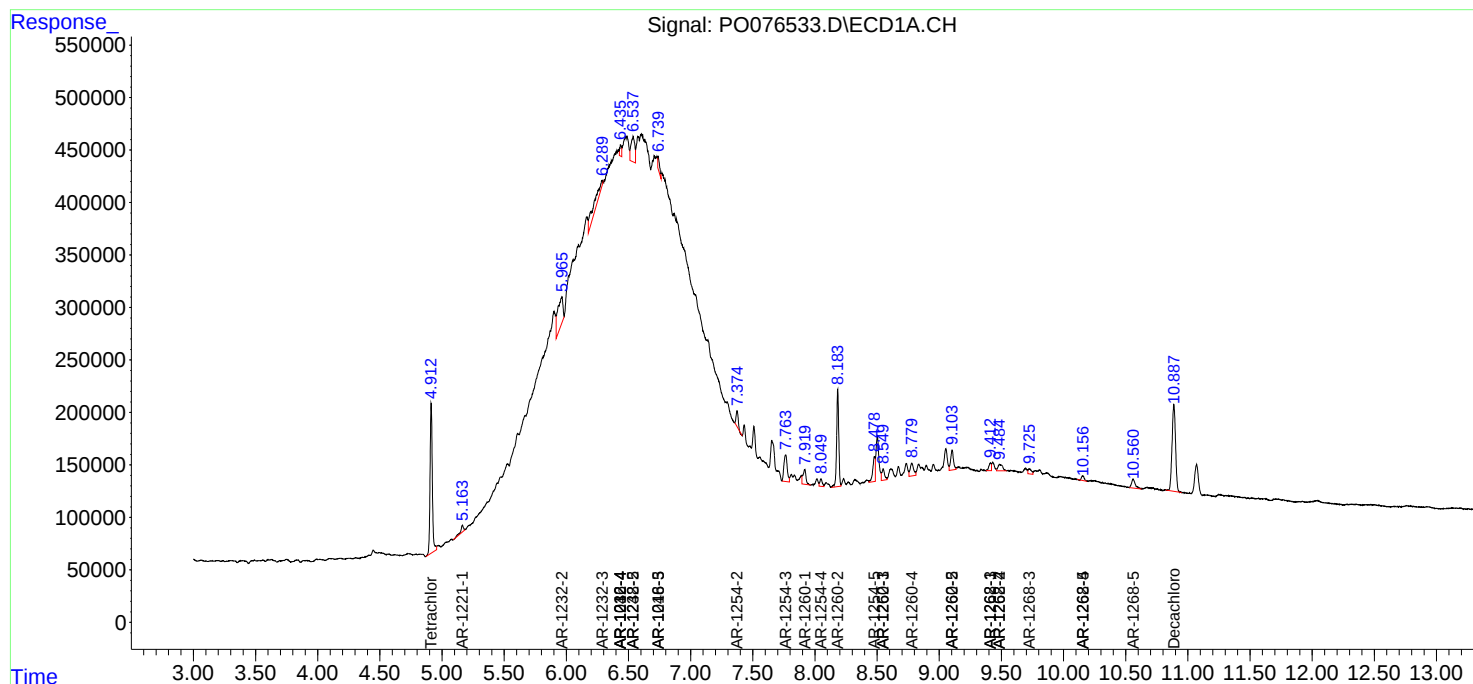
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

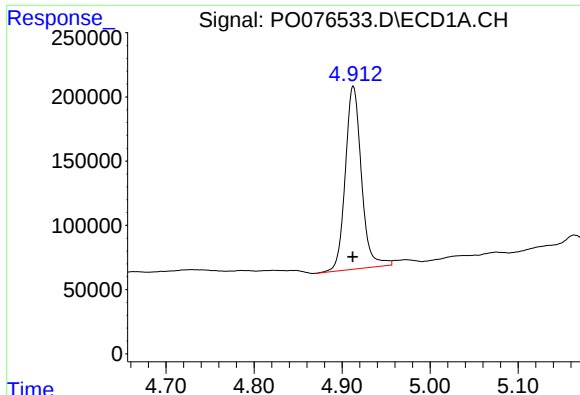
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032521\
Data File : PO076533.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 14:43
Operator : DD\AJ
Sample : M1730-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 25 02:46:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
Response via : Initial Calibration
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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

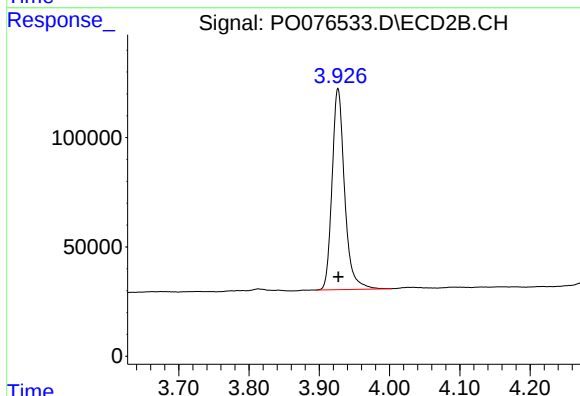




#1 Tetrachloro-m-xylene

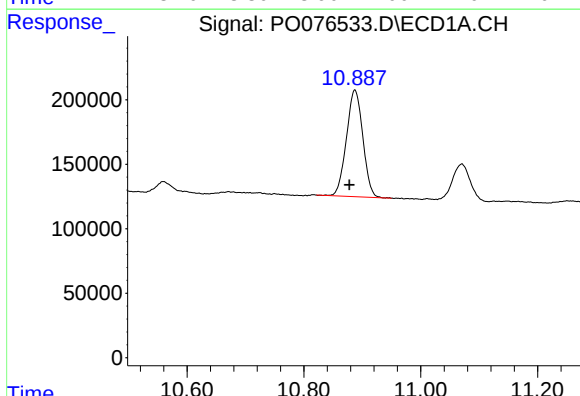
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 1810950
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



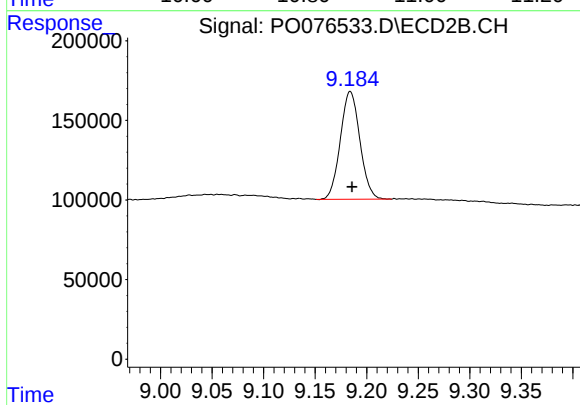
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1141515
Conc: 20.81 ng/ml



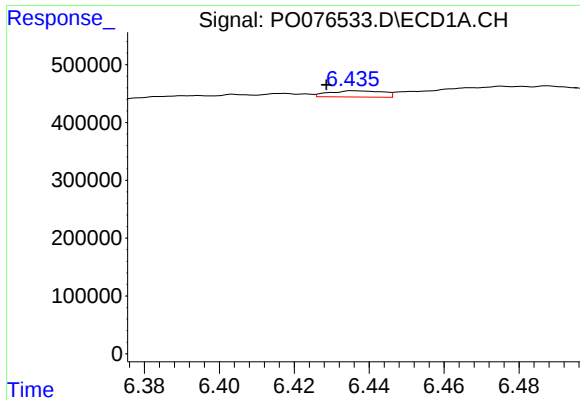
#2 Decachlorobiphenyl

R.T.: 10.887 min
Delta R.T.: 0.009 min
Response: 1607001
Conc: 24.69 ng/ml



#2 Decachlorobiphenyl

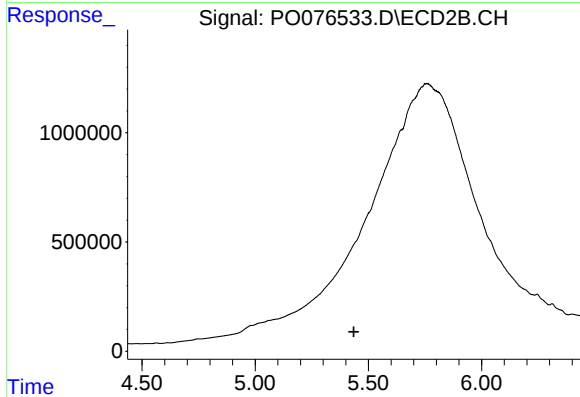
R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 893647
Conc: 18.96 ng/ml



#6 AR-1016-4

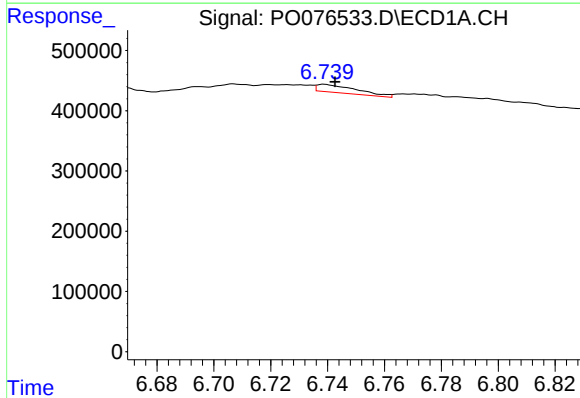
R.T.: 6.436 min
Delta R.T.: 0.008 min
Response: 106570
Conc: 54.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



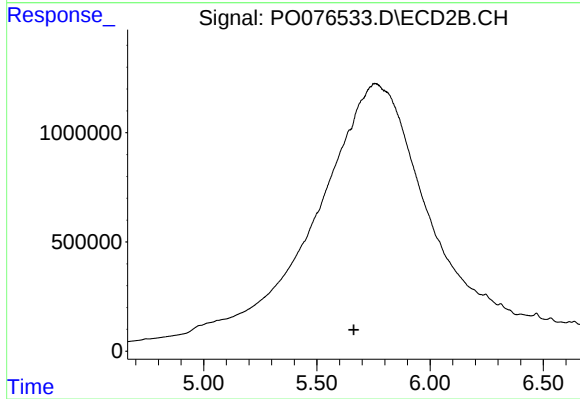
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



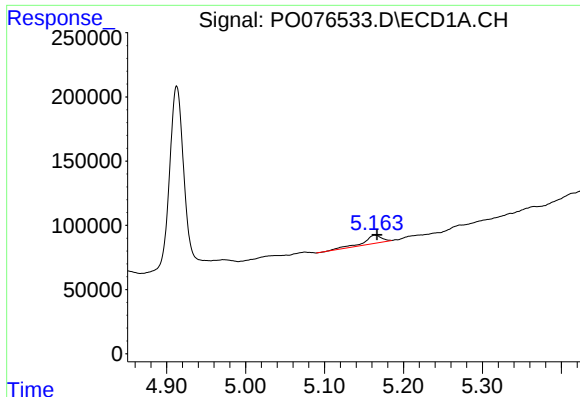
#7 AR-1016-5

R.T.: 6.739 min
Delta R.T.: -0.004 min
Response: 126601
Conc: 65.00 ng/ml



#7 AR-1016-5

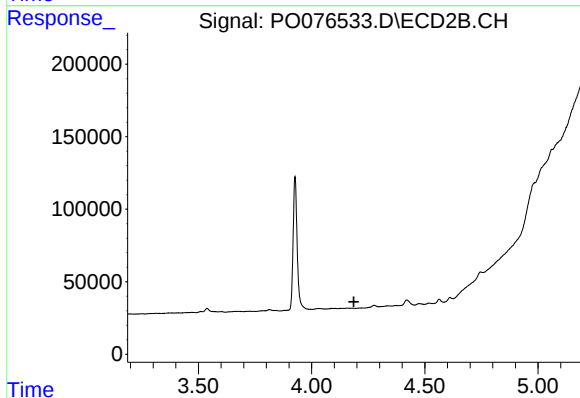
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#8 AR-1221-1

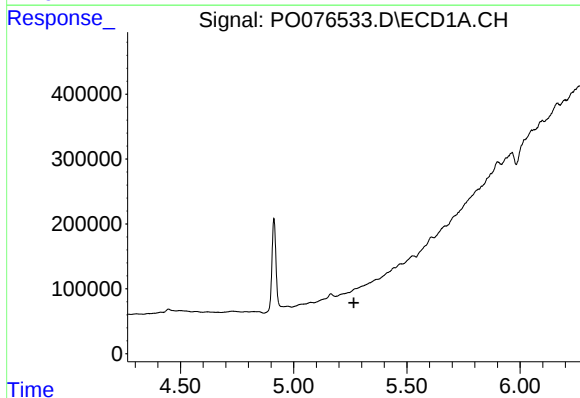
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 101502
Conc: 115.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



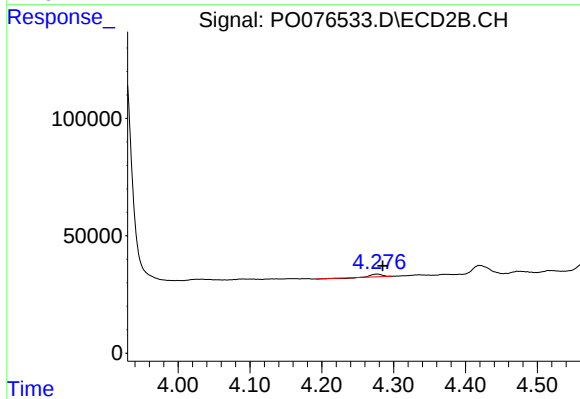
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



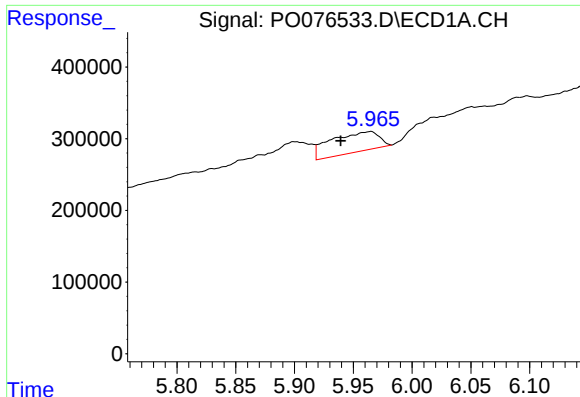
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

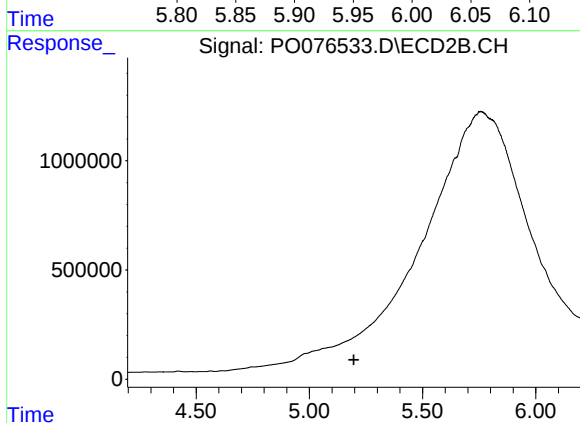
R.T.: 4.277 min
Delta R.T.: -0.008 min
Response: 10696
Conc: 24.82 ng/ml



#12 AR-1232-2

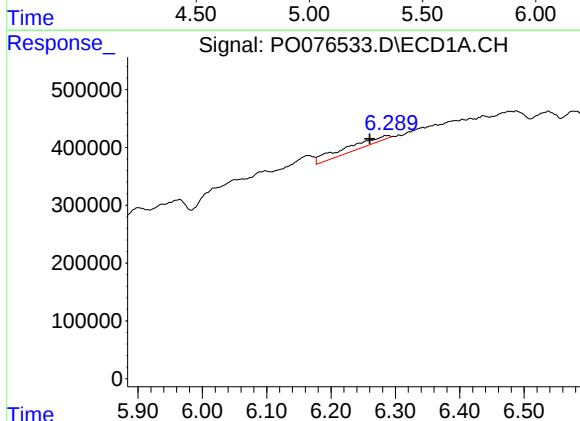
R.T.: 5.965 min
Delta R.T.: 0.025 min
Response: 797492
Conc: 899.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



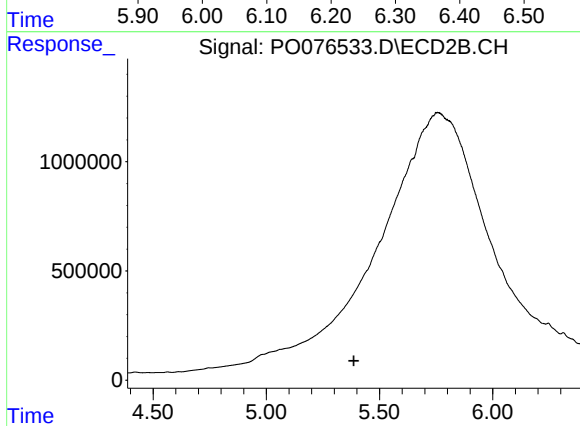
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



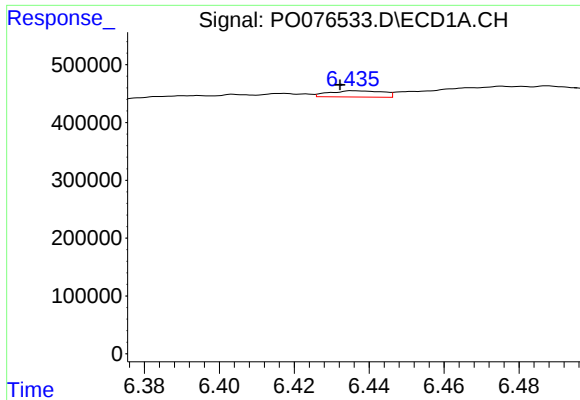
#13 AR-1232-3

R.T.: 6.289 min
Delta R.T.: 0.029 min
Response: 601196
Conc: 356.02 ng/ml



#13 AR-1232-3

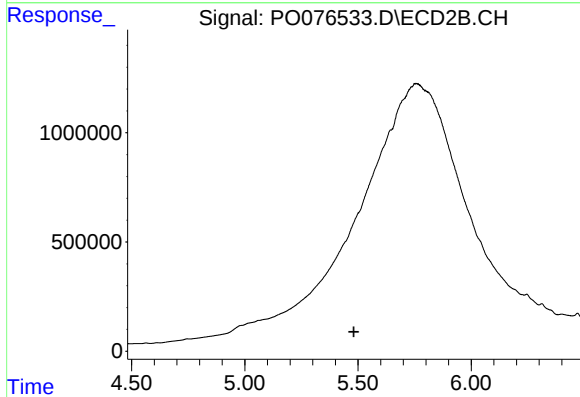
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#14 AR-1232-4

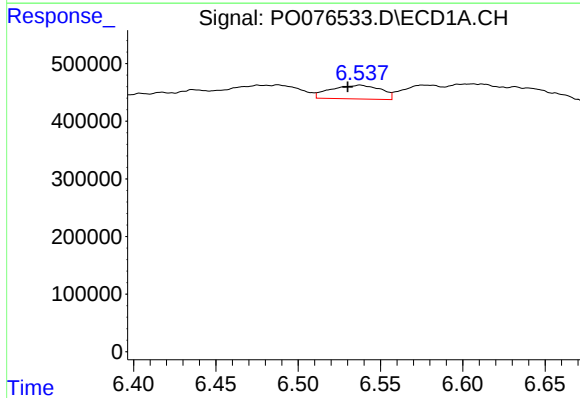
R.T.: 6.436 min
Delta R.T.: 0.004 min
Response: 106570
Conc: 136.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



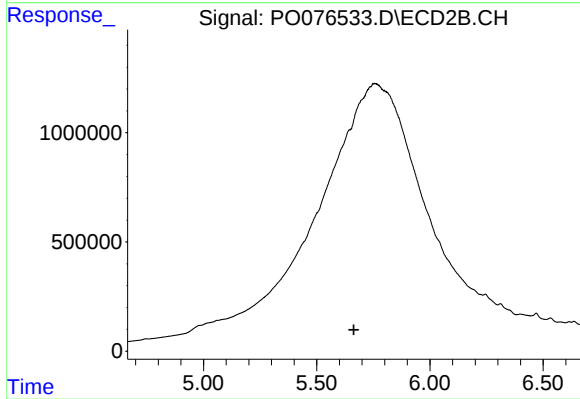
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



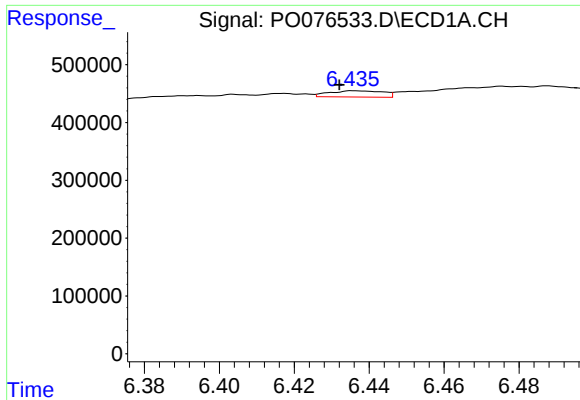
#15 AR-1232-5

R.T.: 6.538 min
Delta R.T.: 0.008 min
Response: 499131
Conc: 905.43 ng/ml



#15 AR-1232-5

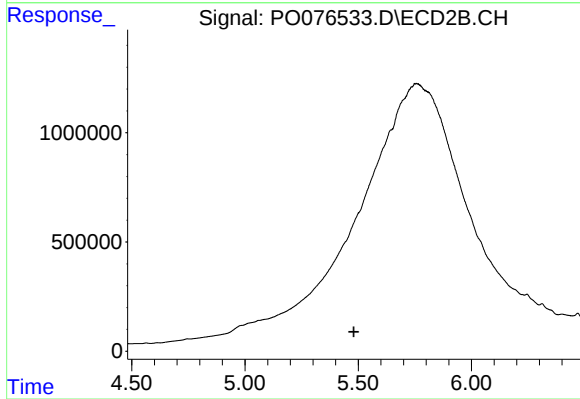
R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

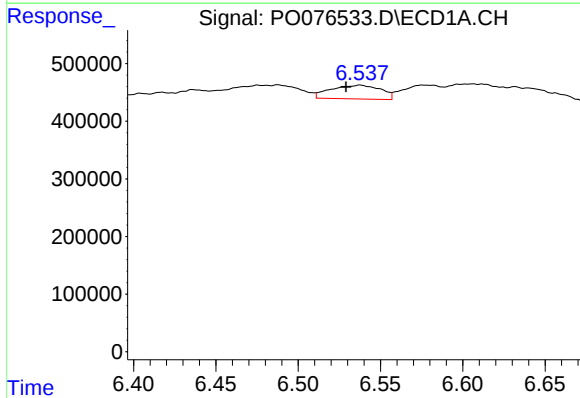
R.T.: 6.436 min
Delta R.T.: 0.004 min
Response: 106570
Conc: 66.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



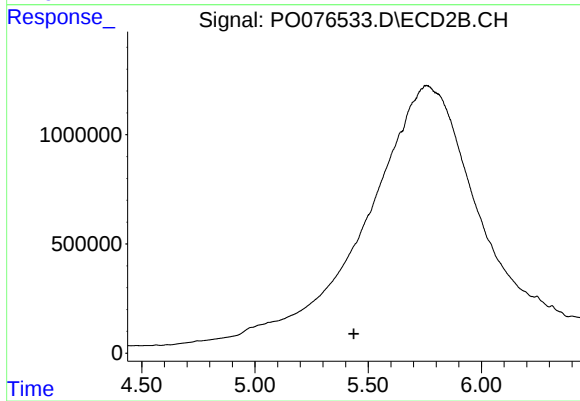
#19 AR-1242-4

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



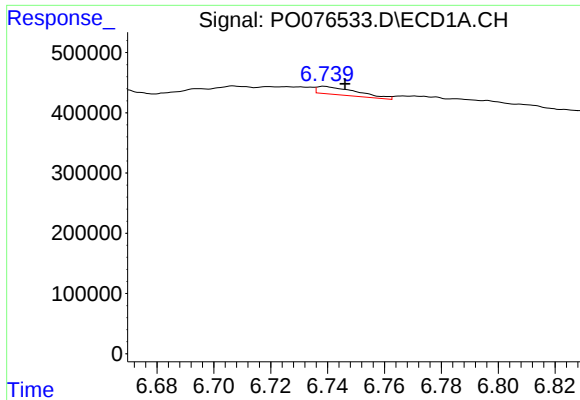
#22 AR-1248-2

R.T.: 6.538 min
Delta R.T.: 0.009 min
Response: 499131
Conc: 204.47 ng/ml



#22 AR-1248-2

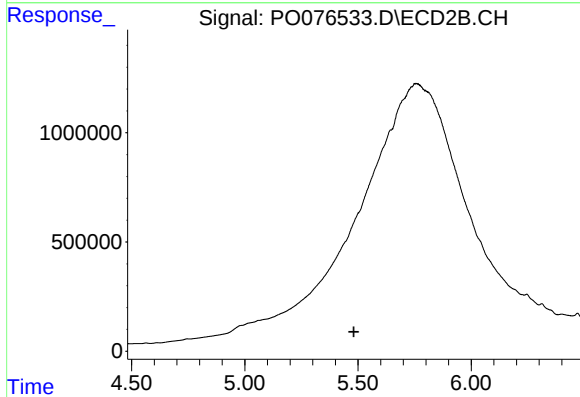
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#23 AR-1248-3

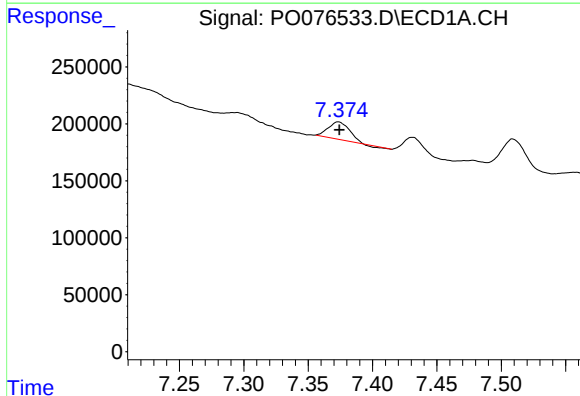
R.T.: 6.739 min
Delta R.T.: -0.007 min
Response: 126601
Conc: 44.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



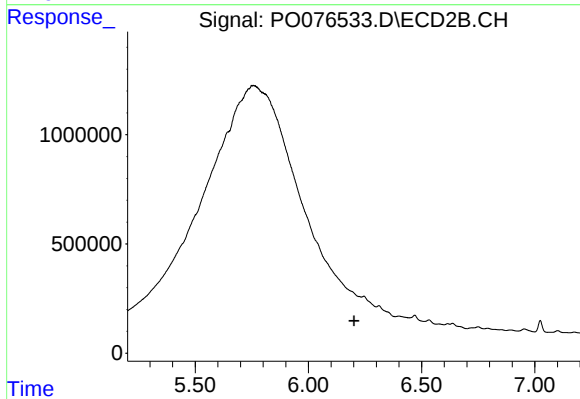
#23 AR-1248-3

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



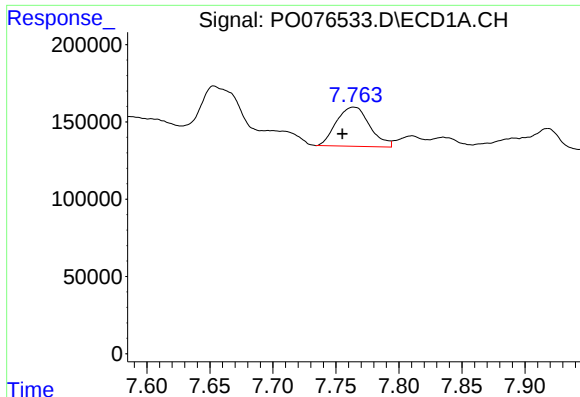
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 169587
Conc: 32.95 ng/ml



#27 AR-1254-2

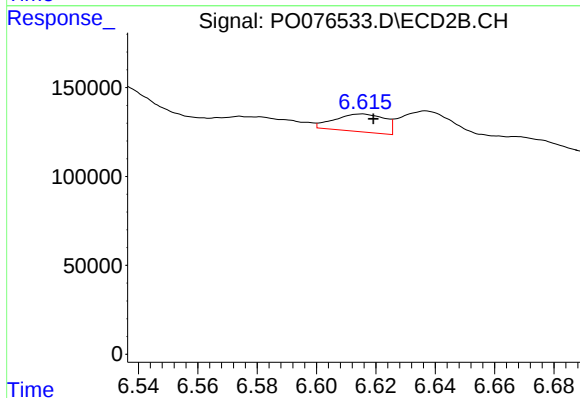
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

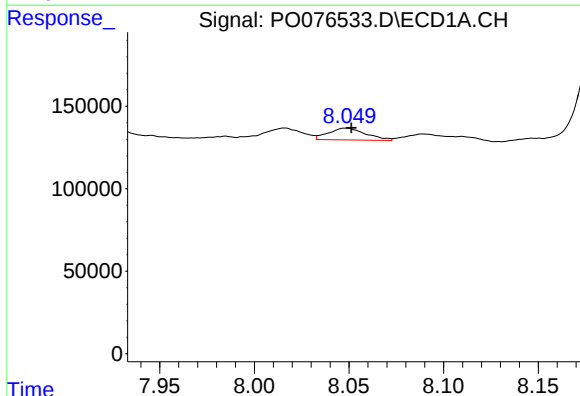
R.T.: 7.764 min
Delta R.T.: 0.009 min
Response: 468552
Conc: 88.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



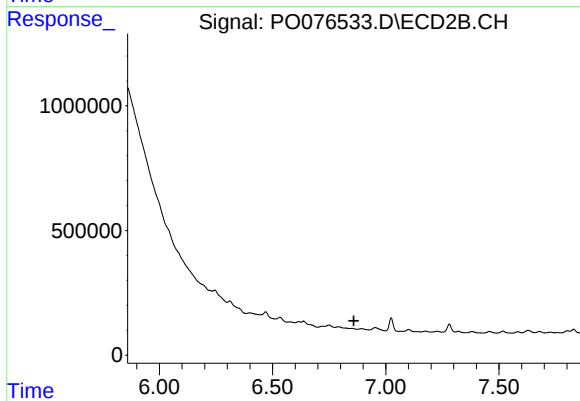
#28 AR-1254-3

R.T.: 6.615 min
Delta R.T.: -0.004 min
Response: 117118
Conc: 29.24 ng/ml



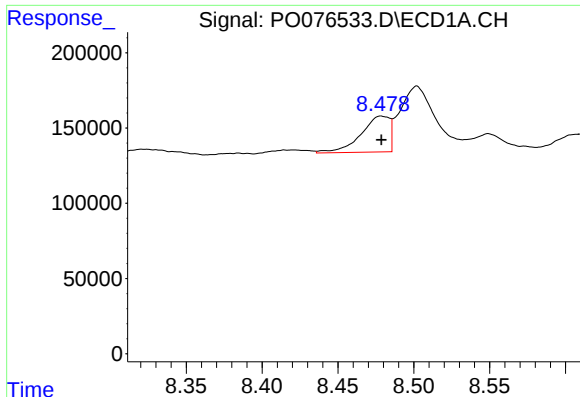
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 98076
Conc: 27.19 ng/ml



#29 AR-1254-4

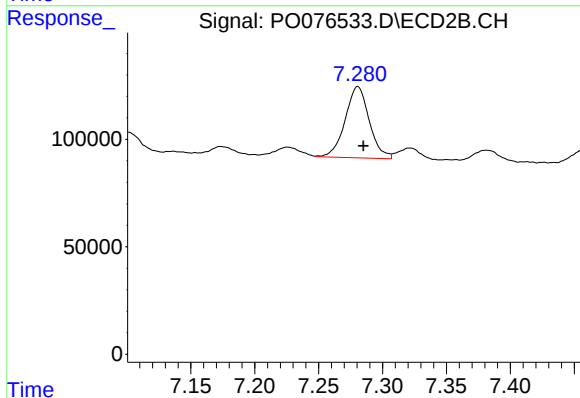
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

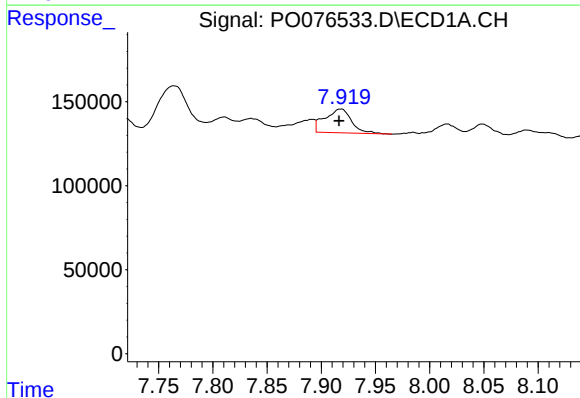
R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 312415
Conc: 79.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



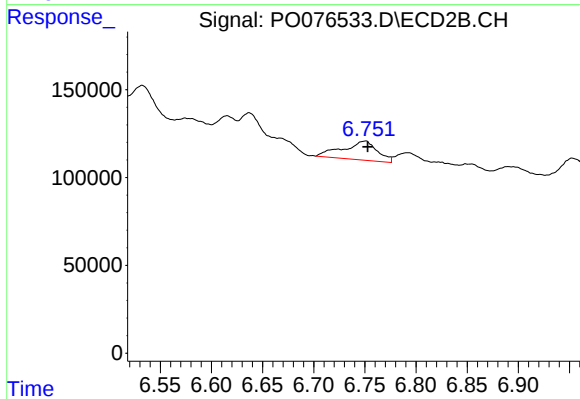
#30 AR-1254-5

R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 435411
Conc: 123.54 ng/ml



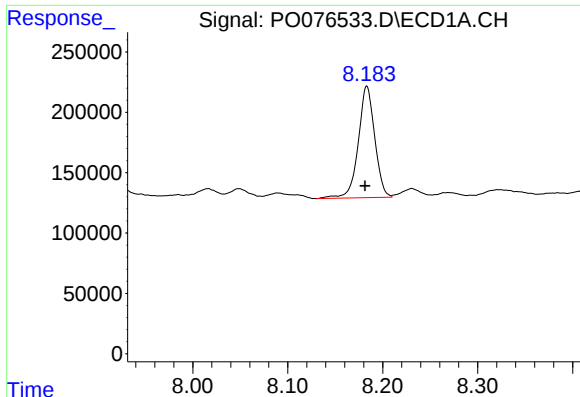
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 242292
Conc: 70.51 ng/ml



#31 AR-1260-1

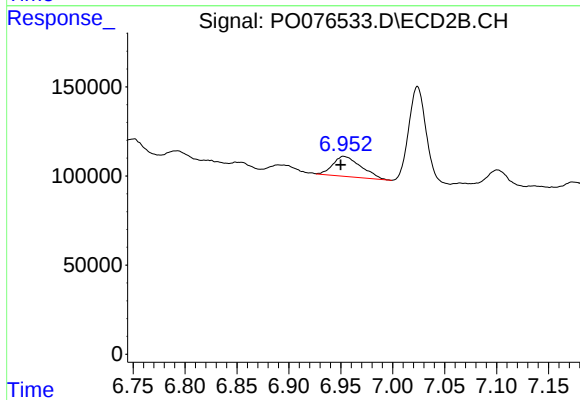
R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 250816
Conc: 97.87 ng/ml



#32 AR-1260-2

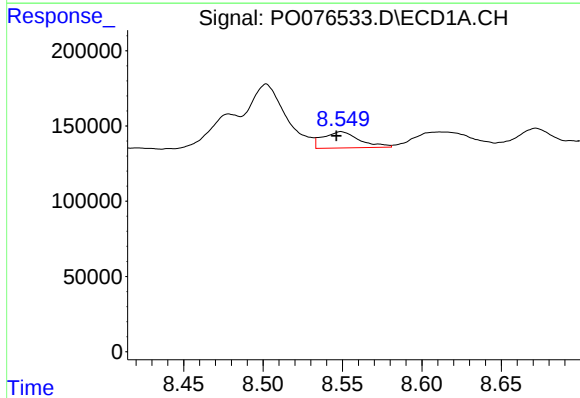
R.T.: 8.183 min
Delta R.T.: 0.002 min
Response: 1109206
Conc: 273.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



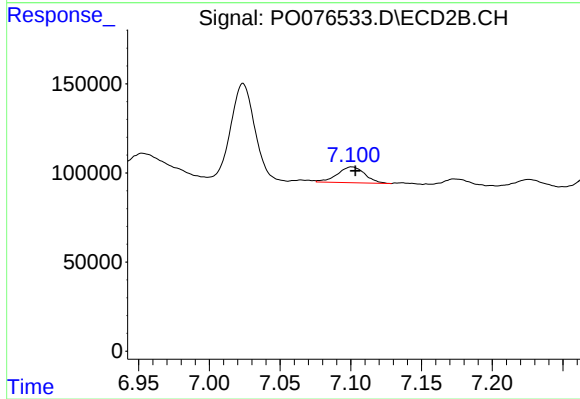
#32 AR-1260-2

R.T.: 6.953 min
Delta R.T.: 0.003 min
Response: 212260
Conc: 68.44 ng/ml



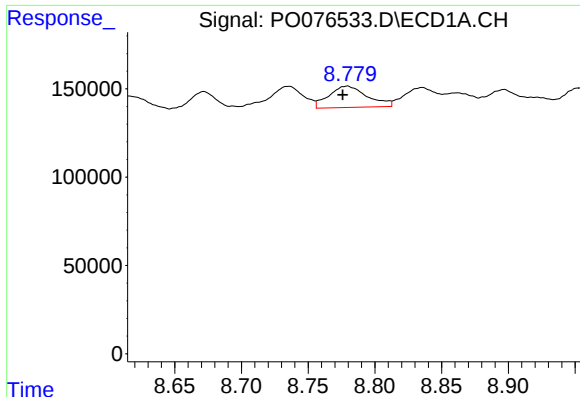
#33 AR-1260-3

R.T.: 8.549 min
Delta R.T.: 0.003 min
Response: 170864
Conc: 56.56 ng/ml



#33 AR-1260-3

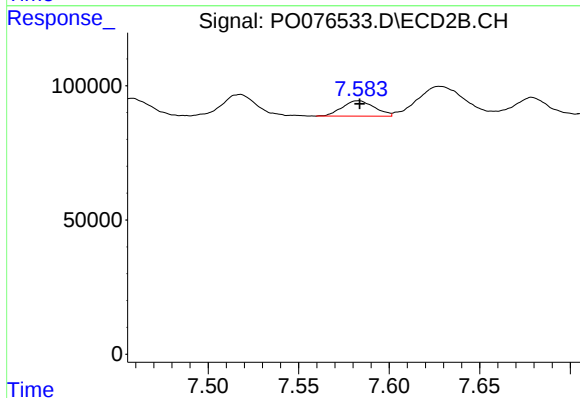
R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 119425
Conc: 40.65 ng/ml



#34 AR-1260-4

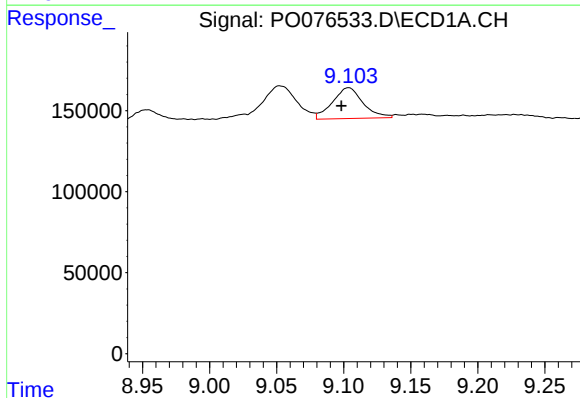
R.T.: 8.779 min
Delta R.T.: 0.003 min
Response: 242113
Conc: 69.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



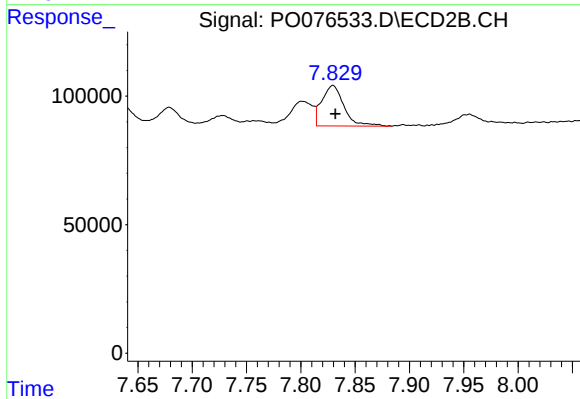
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 71707
Conc: 30.09 ng/ml



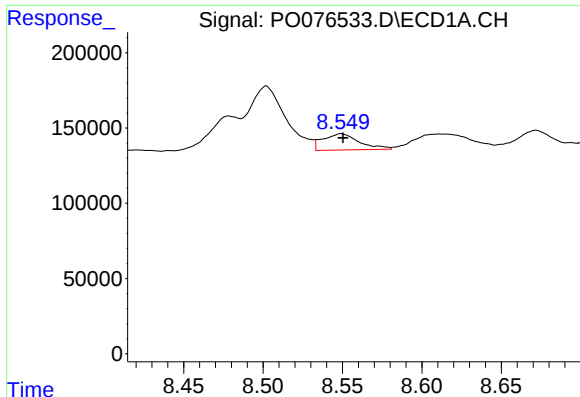
#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: 0.005 min
Response: 300473
Conc: 44.46 ng/ml



#35 AR-1260-5

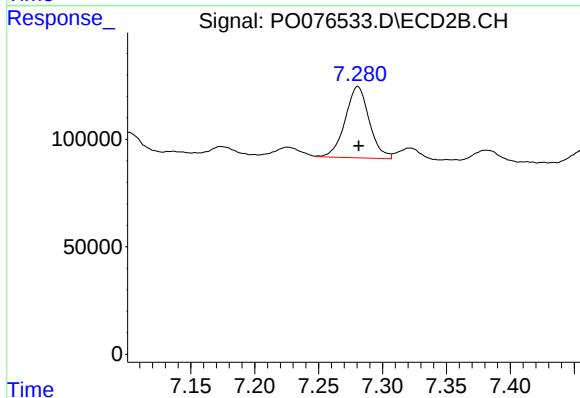
R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 223704
Conc: 39.43 ng/ml



#36 AR-1262-1

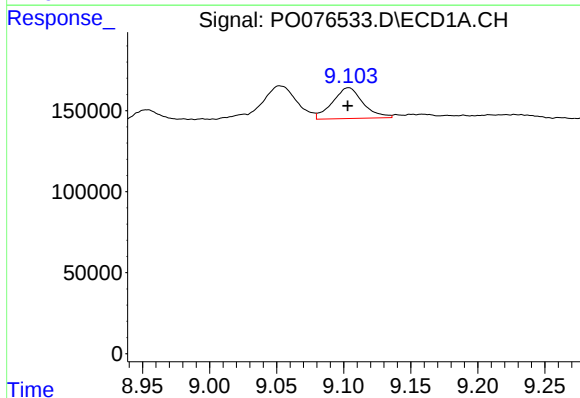
R.T.: 8.549 min
Delta R.T.: -0.001 min
Response: 170864
Conc: 33.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



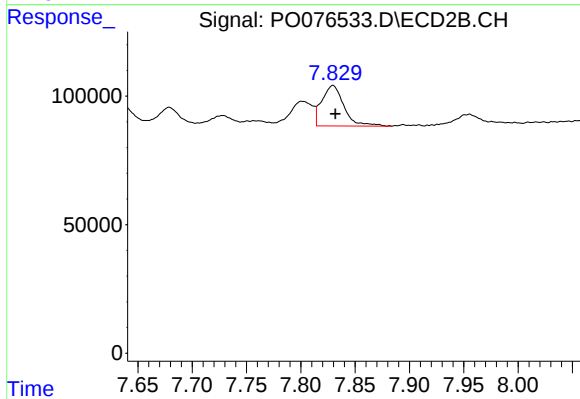
#36 AR-1262-1

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 435411
Conc: 221.42 ng/ml



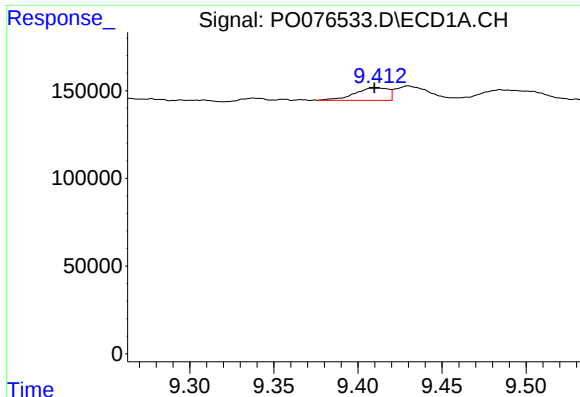
#37 AR-1262-2

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 300473
Conc: 34.87 ng/ml



#37 AR-1262-2

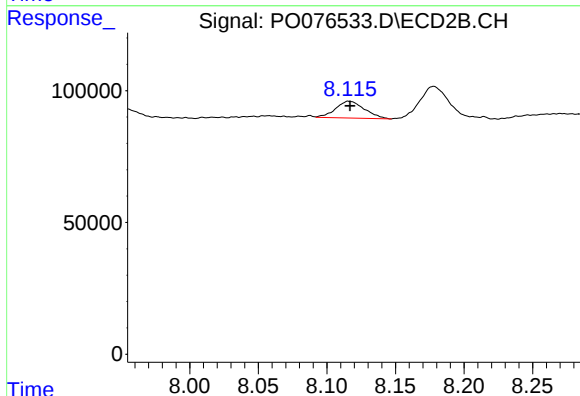
R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 223704
Conc: 33.27 ng/ml



#38 AR-1262-3

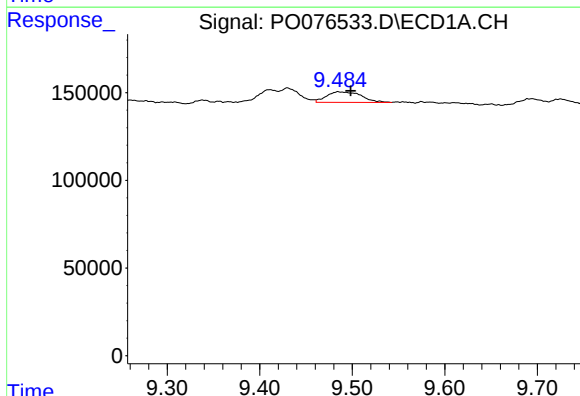
R.T.: 9.411 min
Delta R.T.: 0.000 min
Response: 100406
Conc: 17.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



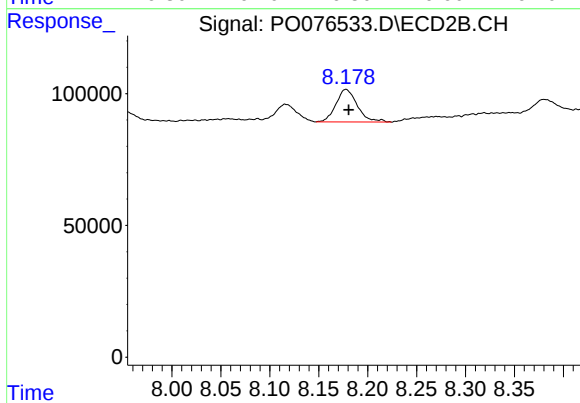
#38 AR-1262-3

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 93056
Conc: 34.55 ng/ml



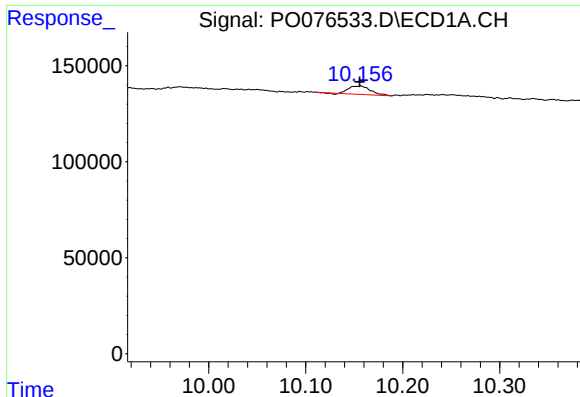
#39 AR-1262-4

R.T.: 9.485 min
Delta R.T.: -0.014 min
Response: 156424
Conc: 36.34 ng/ml



#39 AR-1262-4

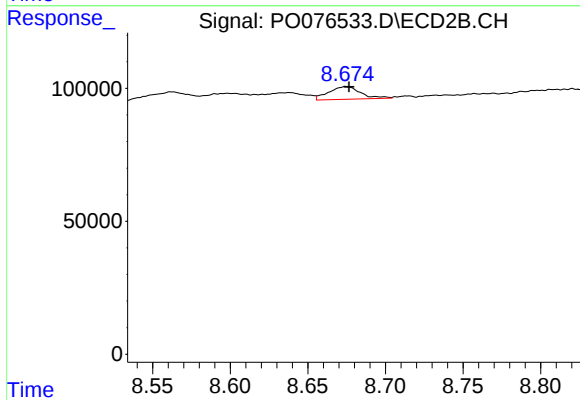
R.T.: 8.178 min
Delta R.T.: -0.003 min
Response: 186916
Conc: 37.56 ng/ml



#40 AR-1262-5

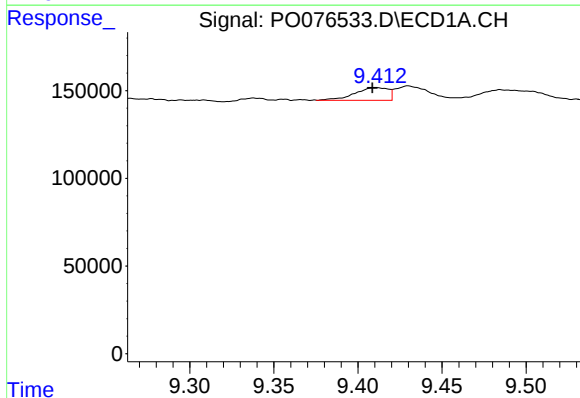
R.T.: 10.156 min
Delta R.T.: 0.000 min
Response: 67440
Conc: 23.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



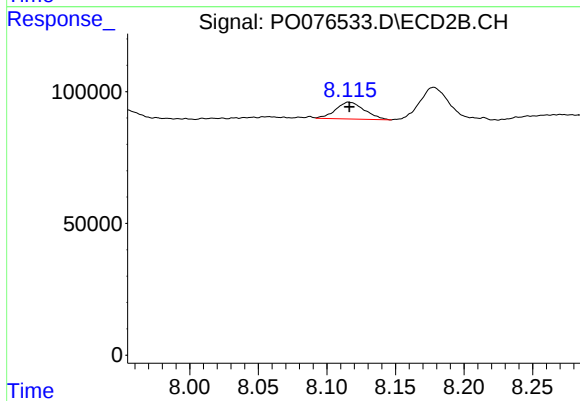
#40 AR-1262-5

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 67401
Conc: 31.02 ng/ml



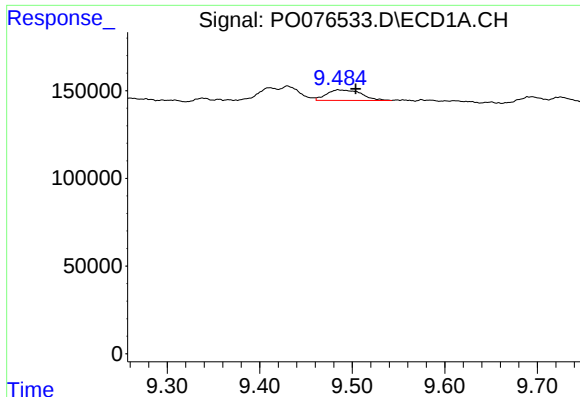
#41 AR-1268-1

R.T.: 9.411 min
Delta R.T.: 0.002 min
Response: 100406
Conc: 9.68 ng/ml



#41 AR-1268-1

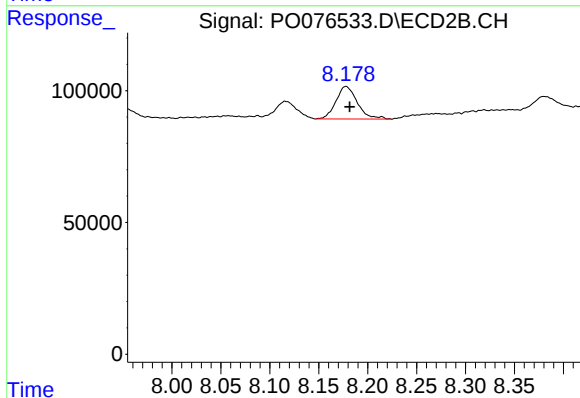
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 93056
Conc: 11.94 ng/ml



#42 AR-1268-2

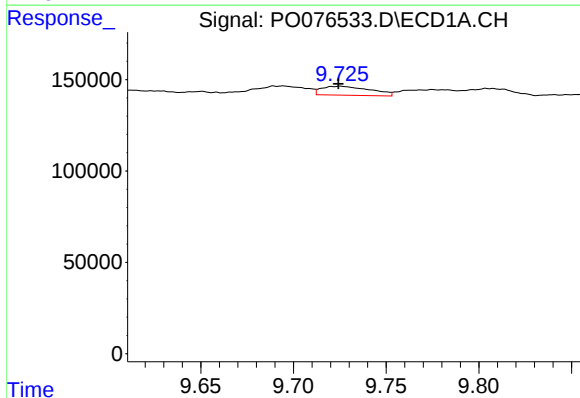
R.T.: 9.485 min
Delta R.T.: -0.019 min
Response: 156424
Conc: 16.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



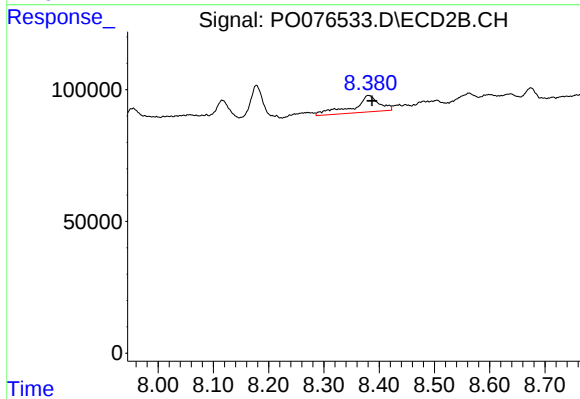
#42 AR-1268-2

R.T.: 8.178 min
Delta R.T.: -0.004 min
Response: 186916
Conc: 26.35 ng/ml



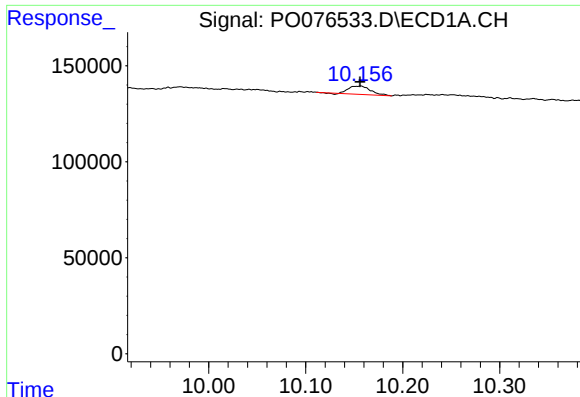
#43 AR-1268-3

R.T.: 9.725 min
Delta R.T.: 0.001 min
Response: 90081
Conc: 10.84 ng/ml



#43 AR-1268-3

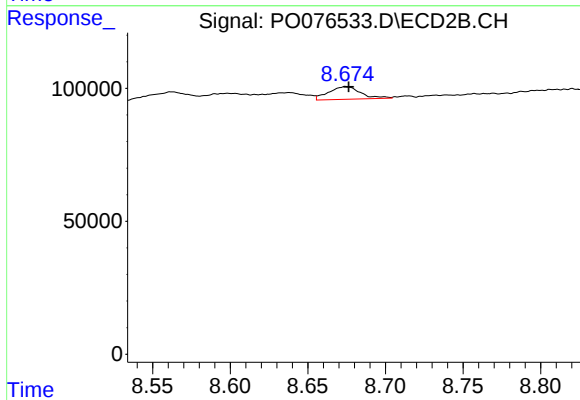
R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 208014
Conc: 34.30 ng/ml



#44 AR-1268-4

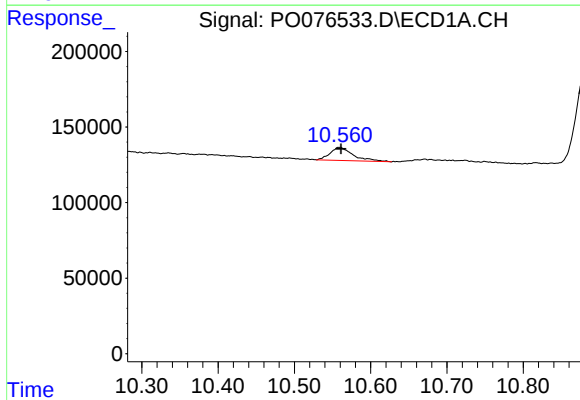
R.T.: 10.156 min
Delta R.T.: 0.000 min
Response: 67440
Conc: 20.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



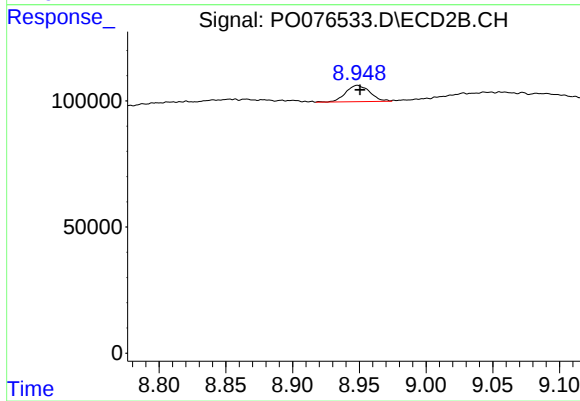
#44 AR-1268-4

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 67401
Conc: 27.91 ng/ml



#45 AR-1268-5

R.T.: 10.559 min
Delta R.T.: -0.002 min
Response: 181711
Conc: 6.87 ng/ml



#45 AR-1268-5

R.T.: 8.949 min
Delta R.T.: -0.002 min
Response: 81766
Conc: 4.52 ng/ml