

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075789.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 20:42
 Operator : AJ/MA
 Sample : M1507-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-30771-73-77

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:58:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.939	3.956	1073732	878433	17.566	19.884
2)	SA Decachlor...	10.954	9.227	720507	676406	15.834	15.587
Target Compounds							
3)	L1 AR-1016-1	6.260	5.203	69720	29560	32.723	17.097 #
4)	L1 AR-1016-2	6.287	5.228	57143	66998	18.879	26.949 #
5)	L1 AR-1016-3	6.351	5.414	59550	34720	32.664	26.176
6)	L1 AR-1016-4	6.461	5.448f	52230	57896	35.037	51.540 #
7)	L1 AR-1016-5	0.000	5.696	0	15235	N.D.	11.452 #
8)	L2 AR-1221-1	5.189	4.188f	1428342	37179	2093.446	67.271 #
9)	L2 AR-1221-2	5.273	4.300	93142	68341	175.270	163.250
10)	L2 AR-1221-3	5.377	4.405	40995	49027	25.713	38.179 #
11)	L3 AR-1232-1	5.377	4.405	40995	49027	31.006	46.186 #
12)	L3 AR-1232-2	5.959	5.228	174524	66998	264.679	61.040 #
13)	L3 AR-1232-3	6.287	5.414	57143	34720	45.090	60.827 #
14)	L3 AR-1232-4	6.461	0.000	52230	0	83.953	N.D. #
15)	L3 AR-1232-5	6.564	5.696	29891	15235	69.538	28.304 #
16)	L4 AR-1242-1	6.260	5.203	69720	29560	40.930	20.780 #
17)	L4 AR-1242-2	6.287	5.228	57143	66998	23.576	33.330 #
18)	L4 AR-1242-3	6.351	5.414	59550	34720	40.058	32.112
19)	L4 AR-1242-4	6.461	0.000	52230	0	43.116	N.D. #
20)	L4 AR-1242-5	7.240	6.045f	53824	79549	42.698	56.616 #
21)	L5 AR-1248-1	6.260	5.203	69720	29560	53.454	26.270 #
22)	L5 AR-1248-2	6.564	5.448f	29891	57896	17.175	36.688 #
24)	L5 AR-1248-4	7.209	5.696	43059	15235	17.888	8.849 #
25)	L5 AR-1248-5	7.240	6.109	53824	50102	23.343	26.043
26)	L6 AR-1254-1	7.174	6.045f	24324	79549	10.343	28.072 #
27)	L6 AR-1254-2	7.398	6.245f	17429	36561	4.853	14.764 #
28)	L6 AR-1254-3	7.806f	6.647	17043	16067	4.488	4.006
29)	L6 AR-1254-4	0.000	6.902f	0	102958	N.D.	39.179 #
30)	L6 AR-1254-5	8.518	7.325	42542	30674	15.185	8.736 #
31)	L7 AR-1260-1	0.000	6.803f	0	39392	N.D.	15.672 #
32)	L7 AR-1260-2	8.195f	7.009f	13113	14836	4.398	4.879
33)	L7 AR-1260-3	0.000	7.139	0	7908	N.D.	2.846 #
35)	L7 AR-1260-5	0.000	7.869	0	24414	N.D.	4.290 #
36)	L8 AR-1262-1	0.000	7.325	0	30674	N.D.	14.645 #
37)	L8 AR-1262-2	0.000	7.869	0	24414	N.D.	3.522 #

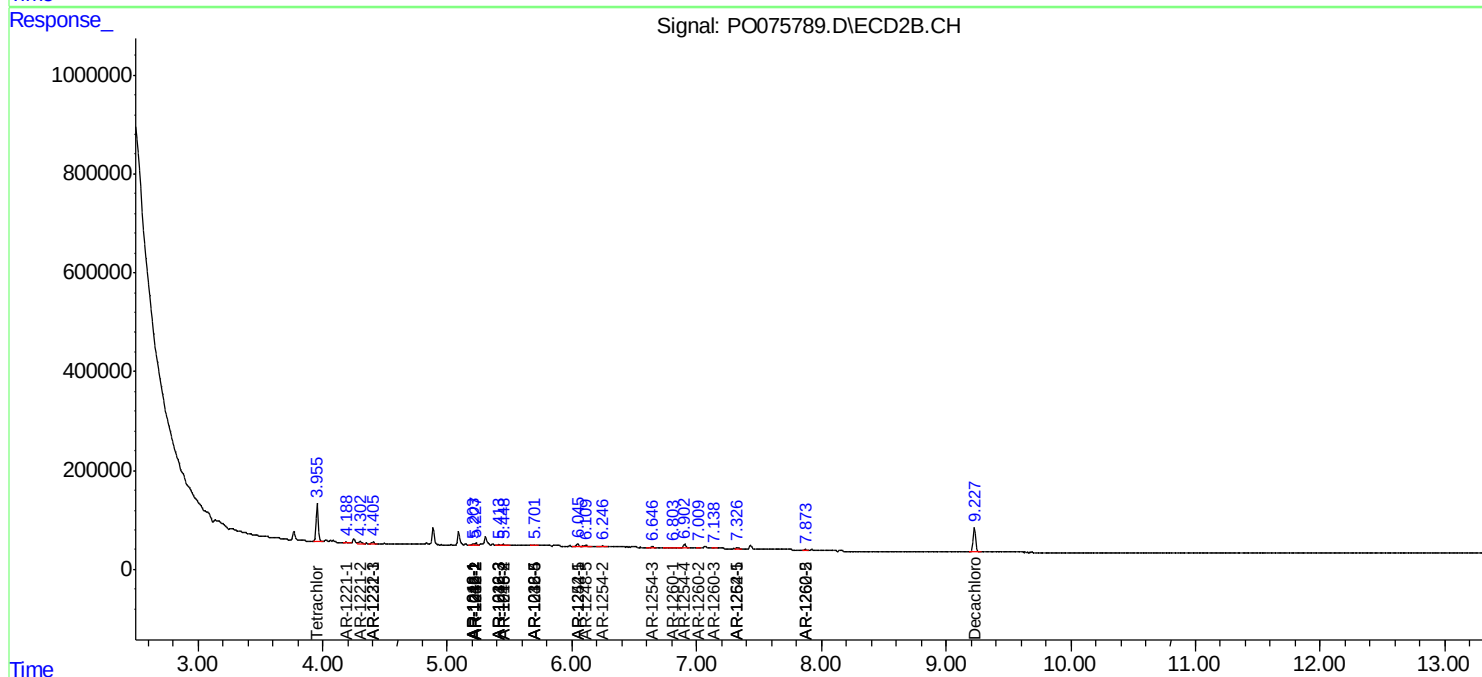
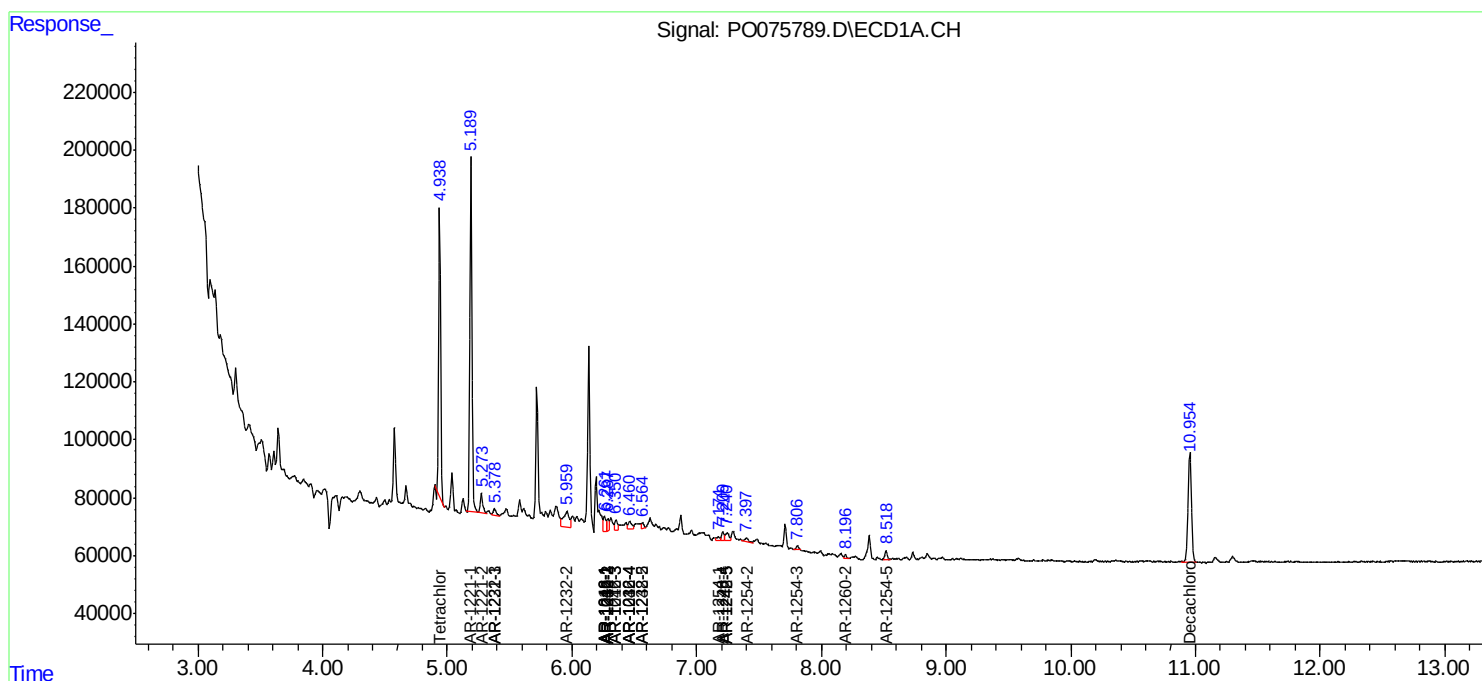
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

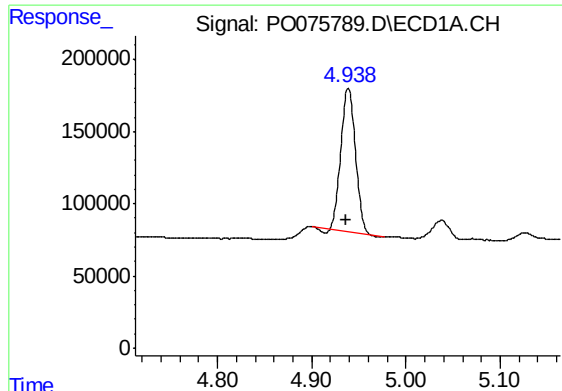
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030121\
Data File : PO075789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 20:42
Operator : AJ/MA
Sample : M1507-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:58:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

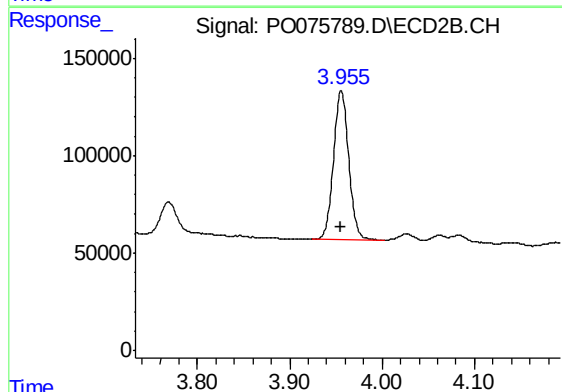




#1 Tetrachloro-m-xylene

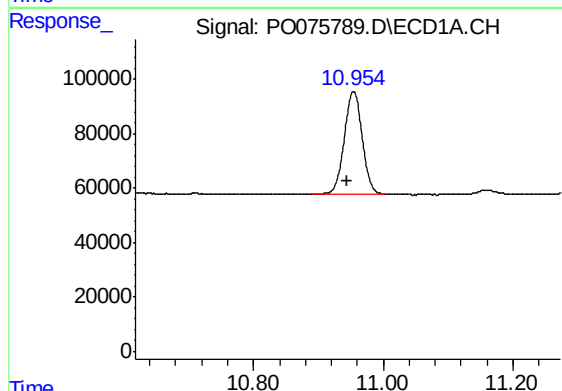
R.T.: 4.939 min
Delta R.T.: 0.003 min
Response: 1073732
Conc: 17.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



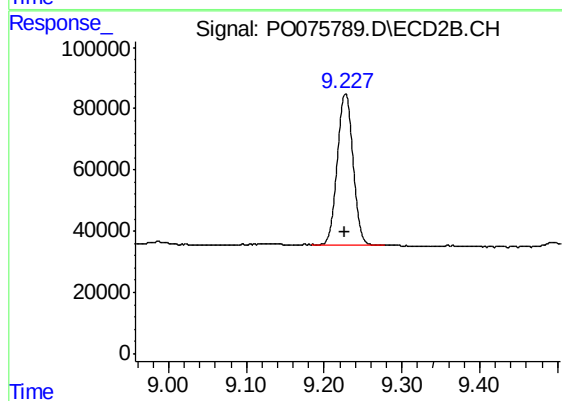
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.001 min
Response: 878433
Conc: 19.88 ng/ml



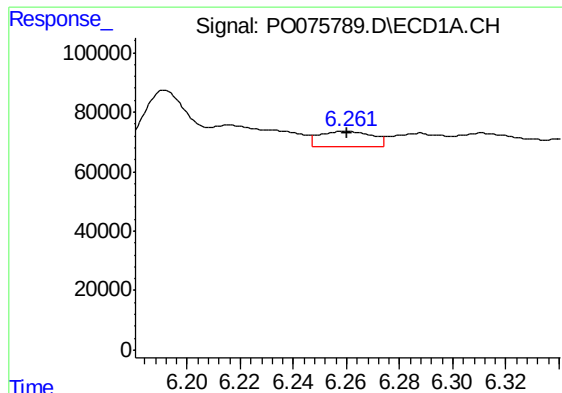
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.009 min
Response: 720507
Conc: 15.83 ng/ml



#2 Decachlorobiphenyl

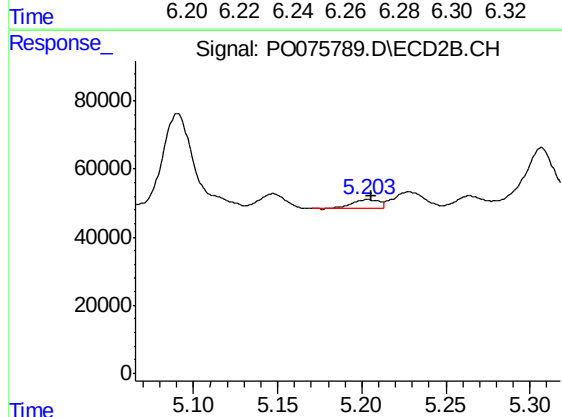
R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 676406
Conc: 15.59 ng/ml



#3 AR-1016-1

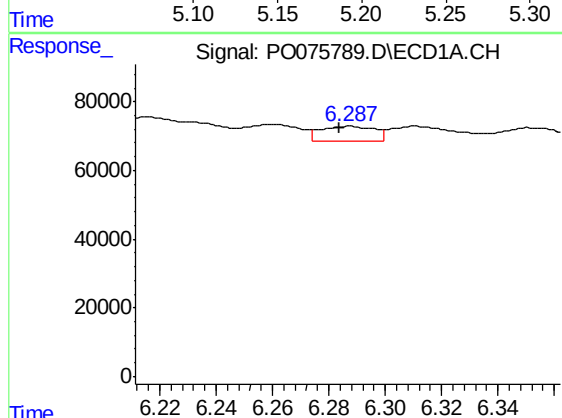
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 69720
Conc: 32.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



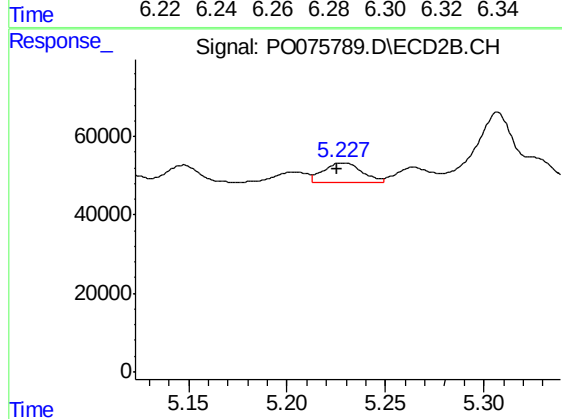
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 29560
Conc: 17.10 ng/ml



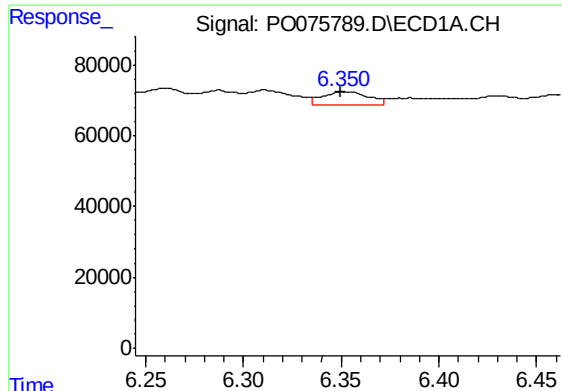
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: 0.004 min
Response: 57143
Conc: 18.88 ng/ml



#4 AR-1016-2

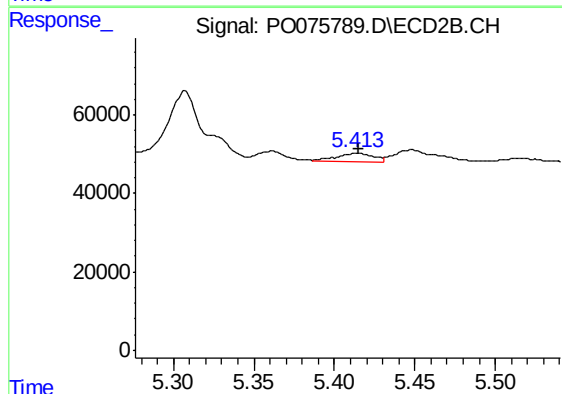
R.T.: 5.228 min
Delta R.T.: 0.003 min
Response: 66998
Conc: 26.95 ng/ml



#5 AR-1016-3

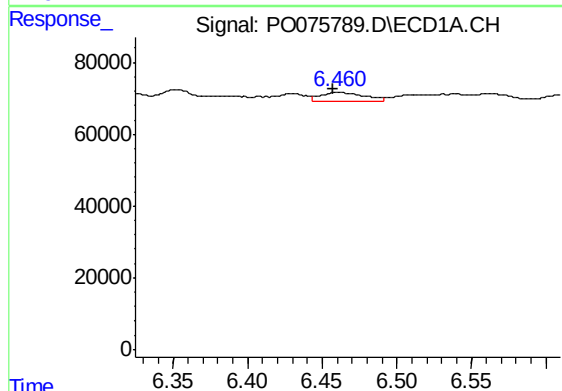
R.T.: 6.351 min
Delta R.T.: 0.001 min
Response: 59550
Conc: 32.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



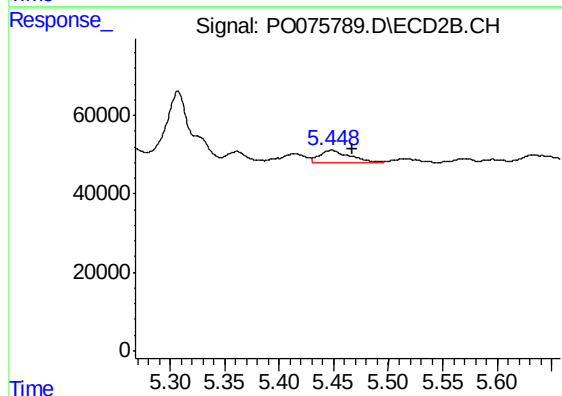
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.001 min
Response: 34720
Conc: 26.18 ng/ml



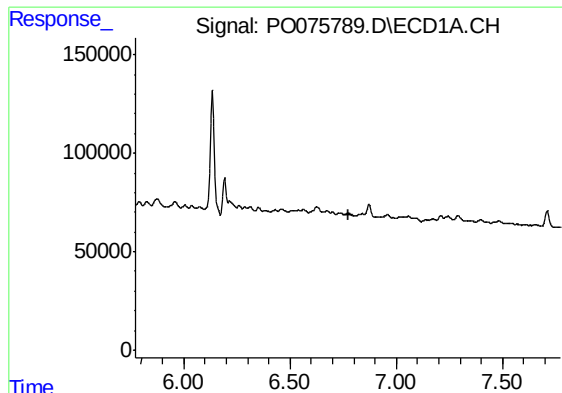
#6 AR-1016-4

R.T.: 6.461 min
Delta R.T.: 0.003 min
Response: 52230
Conc: 35.04 ng/ml



#6 AR-1016-4

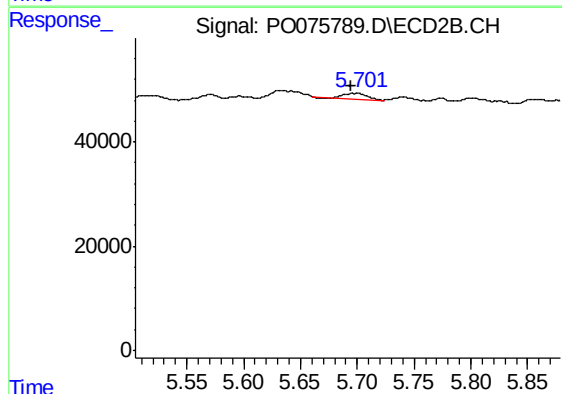
R.T.: 5.448 min
Delta R.T.: -0.019 min
Response: 57896
Conc: 51.54 ng/ml



#7 AR-1016-5

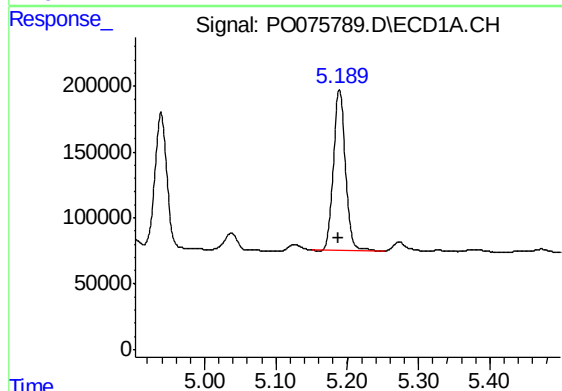
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



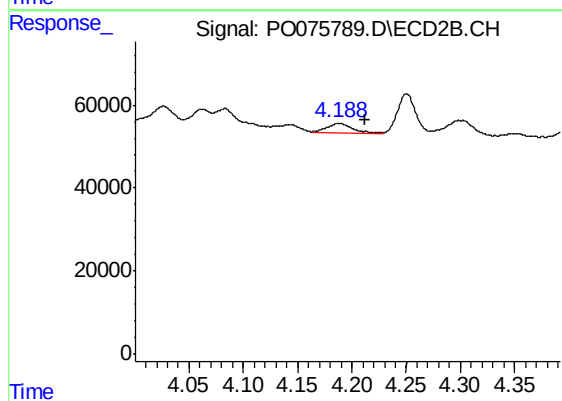
#7 AR-1016-5

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 15235
Conc: 11.45 ng/ml



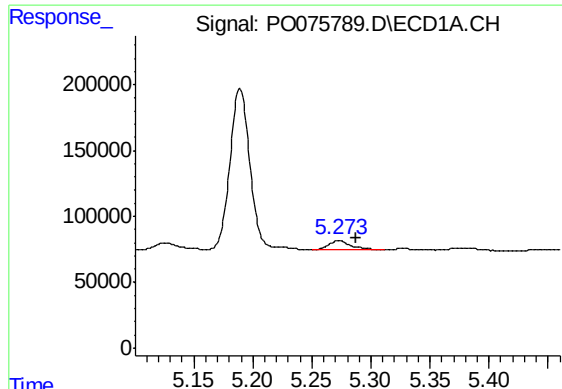
#8 AR-1221-1

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 1428342
Conc: 2093.45 ng/ml



#8 AR-1221-1

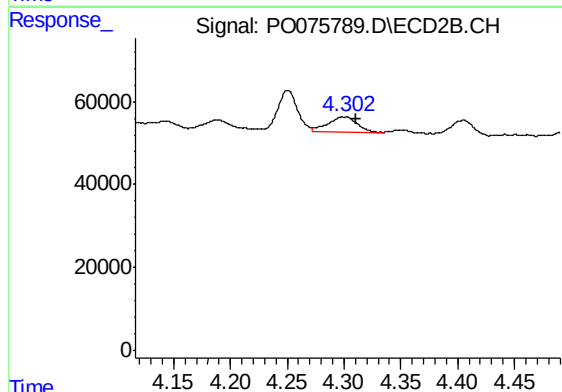
R.T.: 4.188 min
Delta R.T.: -0.024 min
Response: 37179
Conc: 67.27 ng/ml



#9 AR-1221-2

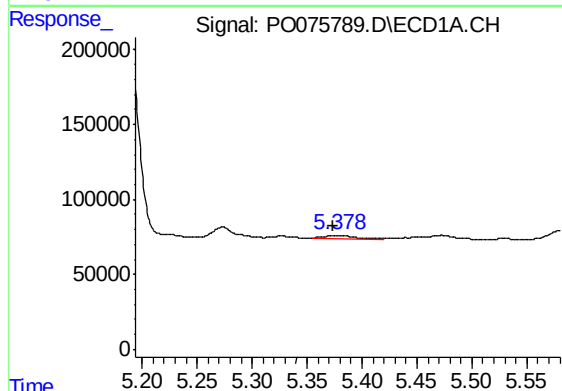
R.T.: 5.273 min
Delta R.T.: -0.014 min
Response: 93142
Conc: 175.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



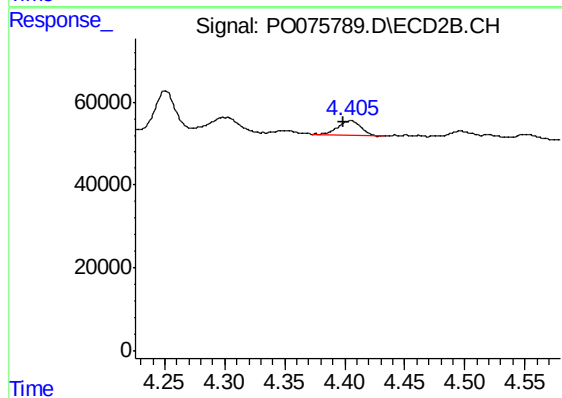
#9 AR-1221-2

R.T.: 4.300 min
Delta R.T.: -0.010 min
Response: 68341
Conc: 163.25 ng/ml



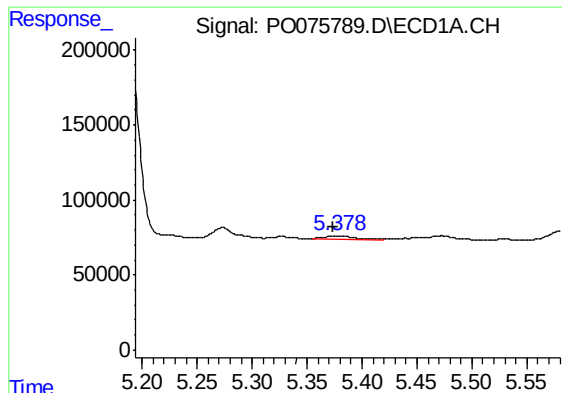
#10 AR-1221-3

R.T.: 5.377 min
Delta R.T.: 0.003 min
Response: 40995
Conc: 25.71 ng/ml



#10 AR-1221-3

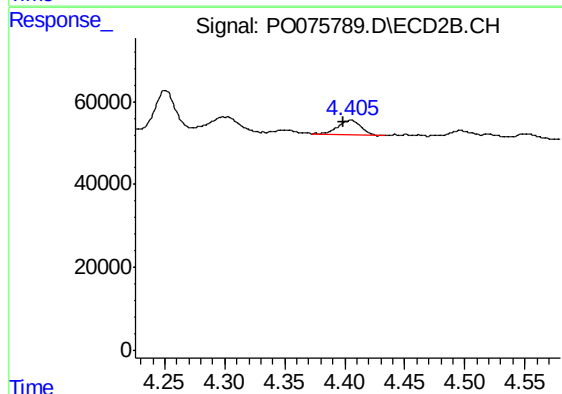
R.T.: 4.405 min
Delta R.T.: 0.007 min
Response: 49027
Conc: 38.18 ng/ml



#11 AR-1232-1

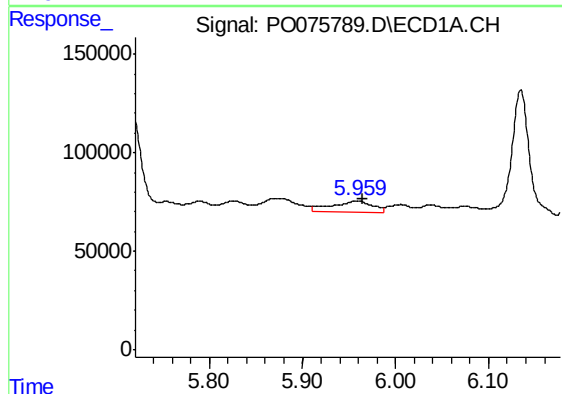
R.T.: 5.377 min
Delta R.T.: 0.003 min
Response: 40995
Conc: 31.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



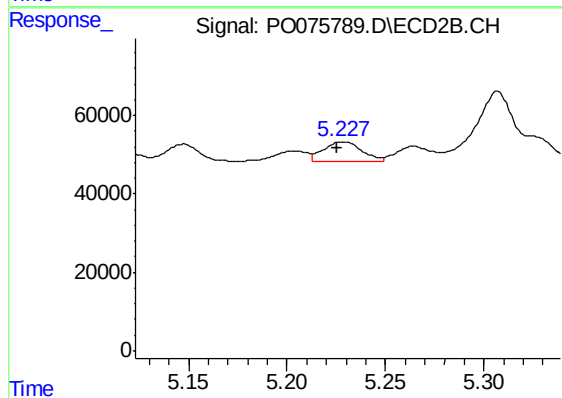
#11 AR-1232-1

R.T.: 4.405 min
Delta R.T.: 0.006 min
Response: 49027
Conc: 46.19 ng/ml



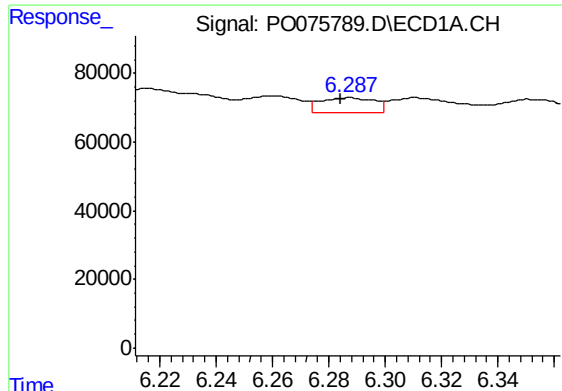
#12 AR-1232-2

R.T.: 5.959 min
Delta R.T.: -0.005 min
Response: 174524
Conc: 264.68 ng/ml



#12 AR-1232-2

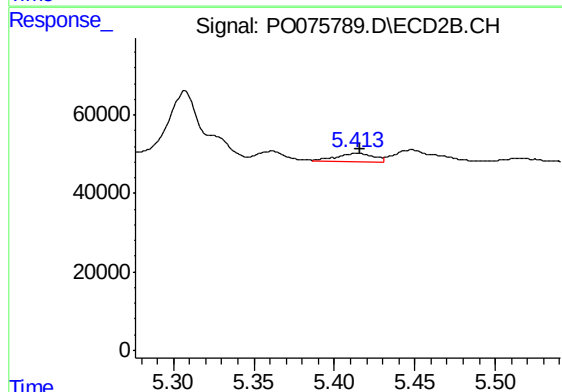
R.T.: 5.228 min
Delta R.T.: 0.003 min
Response: 66998
Conc: 61.04 ng/ml



#13 AR-1232-3

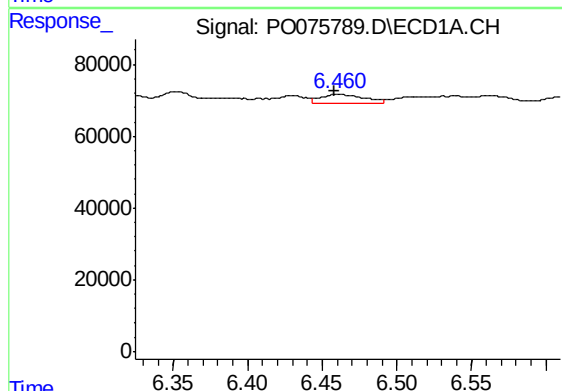
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 57143
Conc: 45.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



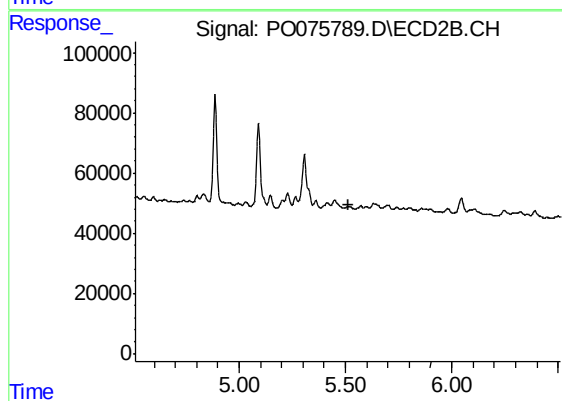
#13 AR-1232-3

R.T.: 5.414 min
Delta R.T.: -0.002 min
Response: 34720
Conc: 60.83 ng/ml



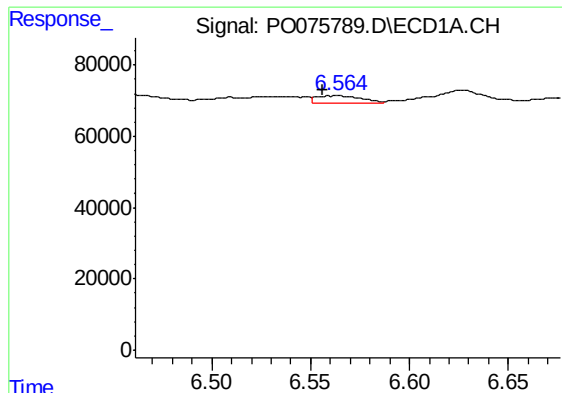
#14 AR-1232-4

R.T.: 6.461 min
Delta R.T.: 0.003 min
Response: 52230
Conc: 83.95 ng/ml



#14 AR-1232-4

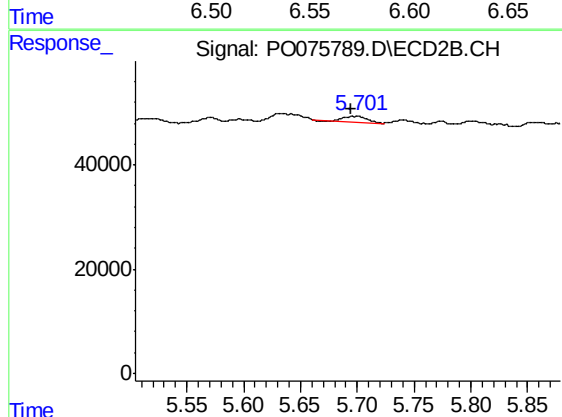
R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#15 AR-1232-5

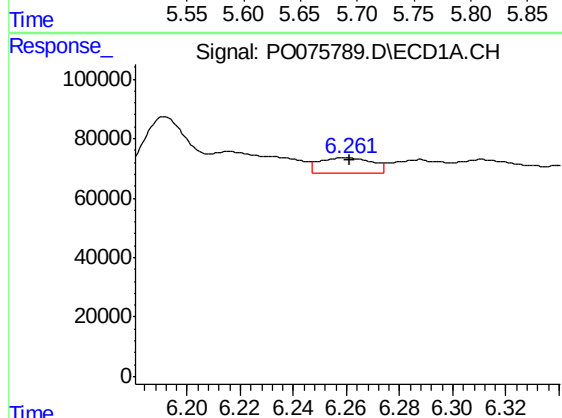
R.T.: 6.564 min
Delta R.T.: 0.008 min
Response: 29891
Conc: 69.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



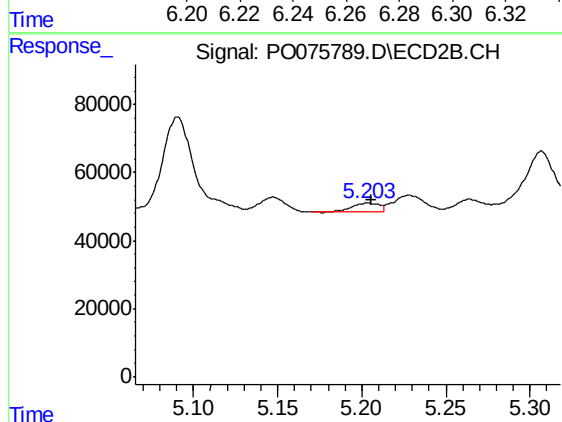
#15 AR-1232-5

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 15235
Conc: 28.30 ng/ml



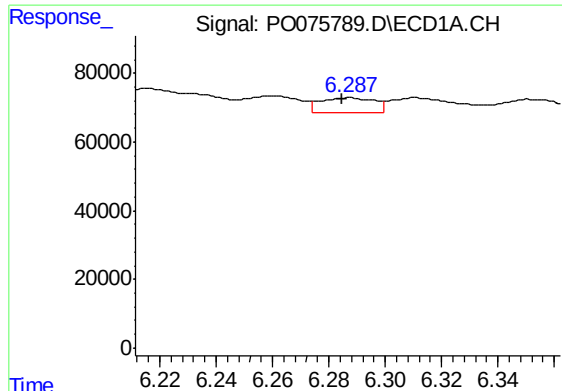
#16 AR-1242-1

R.T.: 6.260 min
Delta R.T.: -0.001 min
Response: 69720
Conc: 40.93 ng/ml



#16 AR-1242-1

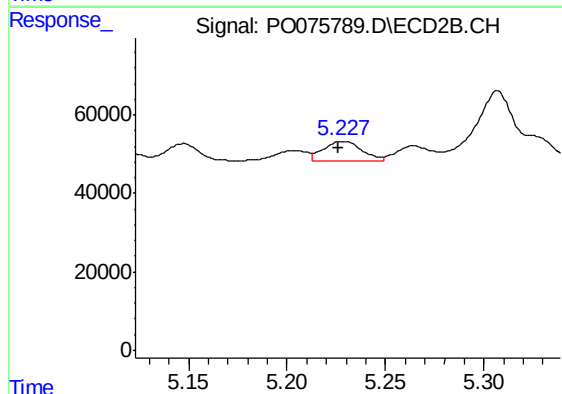
R.T.: 5.203 min
Delta R.T.: -0.003 min
Response: 29560
Conc: 20.78 ng/ml



#17 AR-1242-2

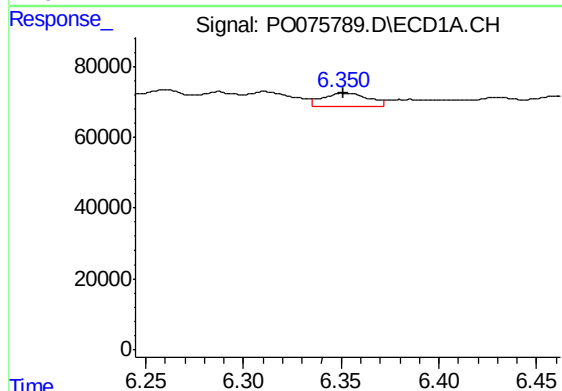
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 57143
Conc: 23.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



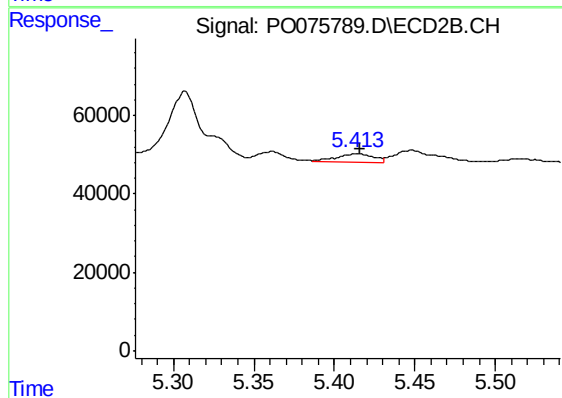
#17 AR-1242-2

R.T.: 5.228 min
Delta R.T.: 0.002 min
Response: 66998
Conc: 33.33 ng/ml



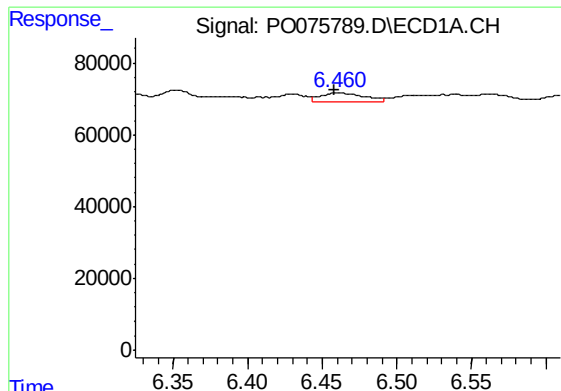
#18 AR-1242-3

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 59550
Conc: 40.06 ng/ml



#18 AR-1242-3

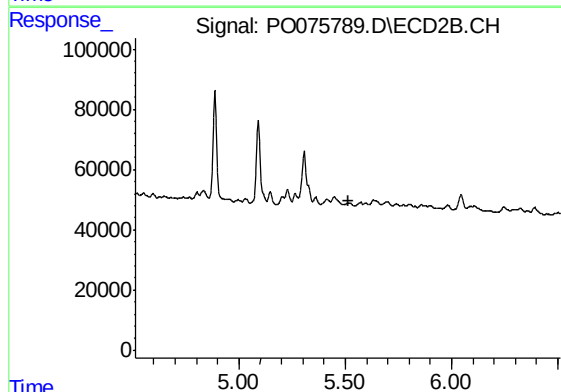
R.T.: 5.414 min
Delta R.T.: -0.002 min
Response: 34720
Conc: 32.11 ng/ml



#19 AR-1242-4

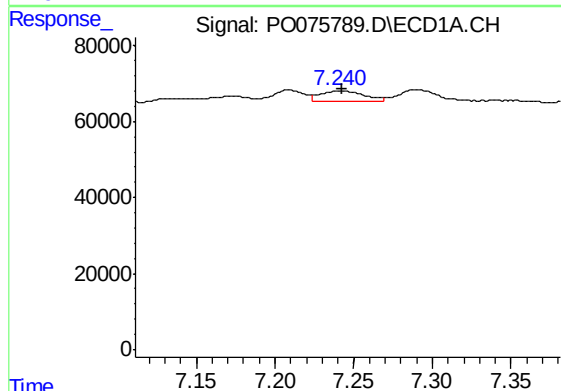
R.T.: 6.461 min
Delta R.T.: 0.003 min
Response: 52230
Conc: 43.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



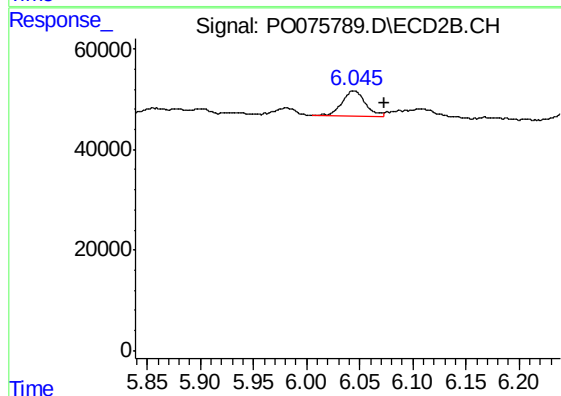
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



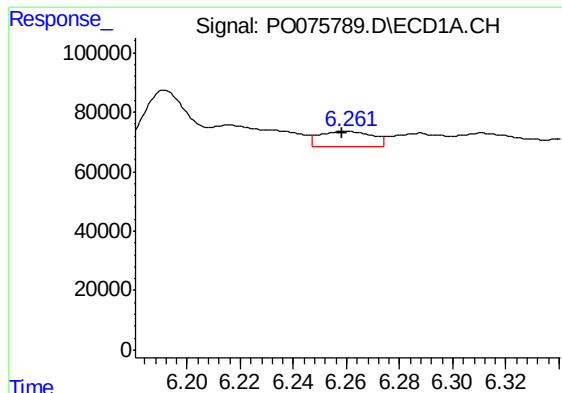
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 53824
Conc: 42.70 ng/ml



#20 AR-1242-5

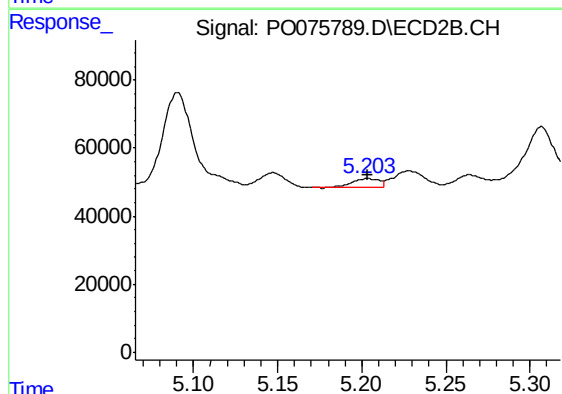
R.T.: 6.045 min
Delta R.T.: -0.029 min
Response: 79549
Conc: 56.62 ng/ml



#21 AR-1248-1

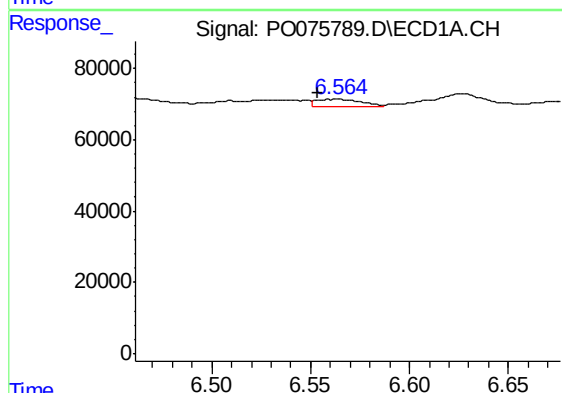
R.T.: 6.260 min
Delta R.T.: 0.002 min
Response: 69720
Conc: 53.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



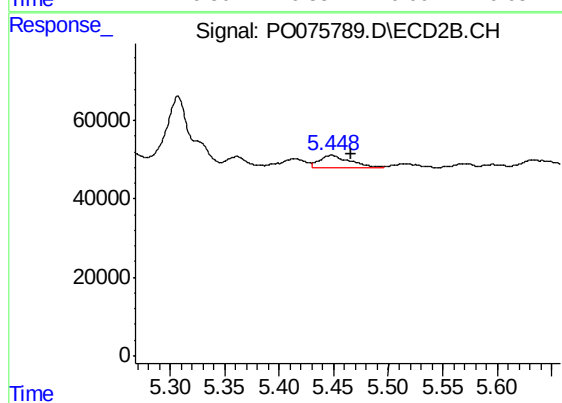
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 29560
Conc: 26.27 ng/ml



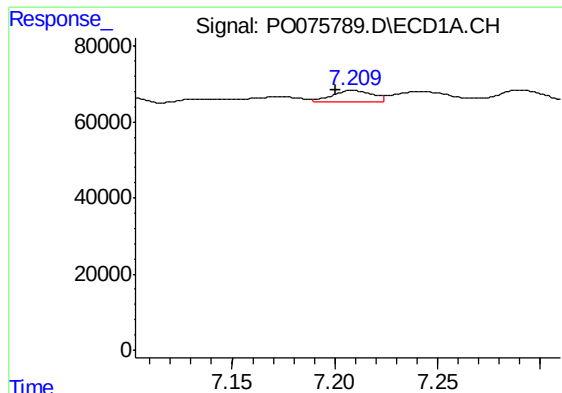
#22 AR-1248-2

R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 29891
Conc: 17.18 ng/ml



#22 AR-1248-2

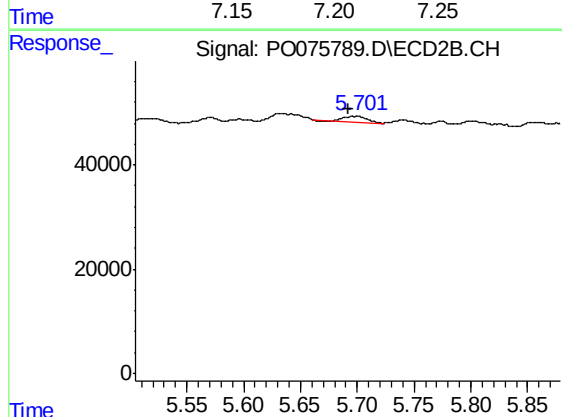
R.T.: 5.448 min
Delta R.T.: -0.018 min
Response: 57896
Conc: 36.69 ng/ml



#24 AR-1248-4

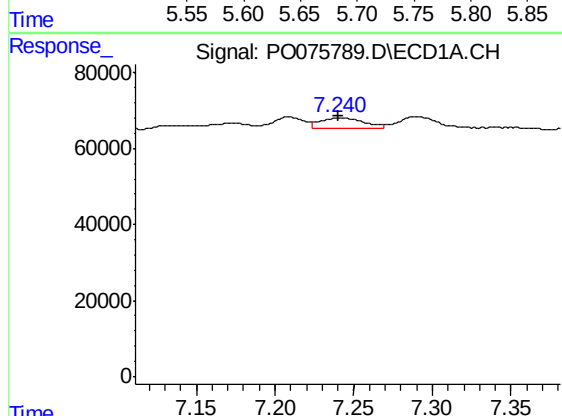
R.T.: 7.209 min
Delta R.T.: 0.008 min
Response: 43059
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



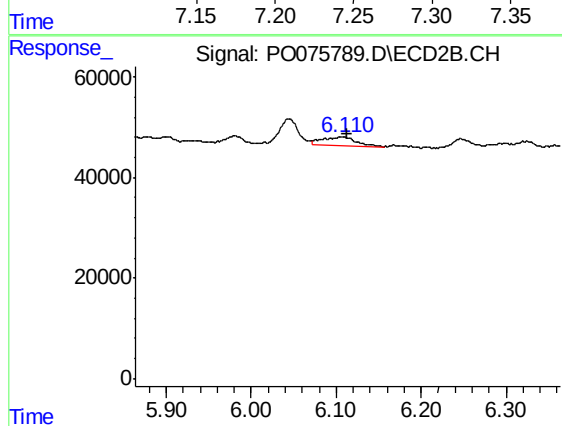
#24 AR-1248-4

R.T.: 5.696 min
Delta R.T.: 0.003 min
Response: 15235
Conc: 8.85 ng/ml



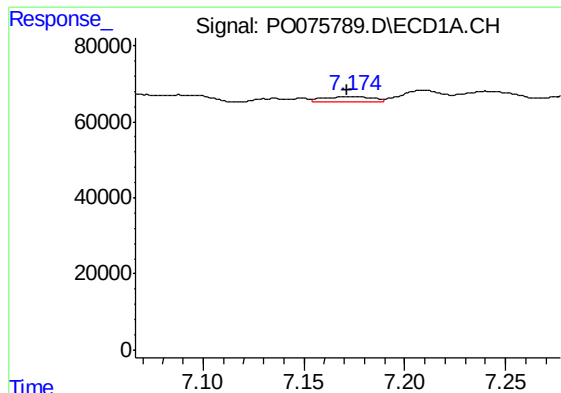
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 53824
Conc: 23.34 ng/ml



#25 AR-1248-5

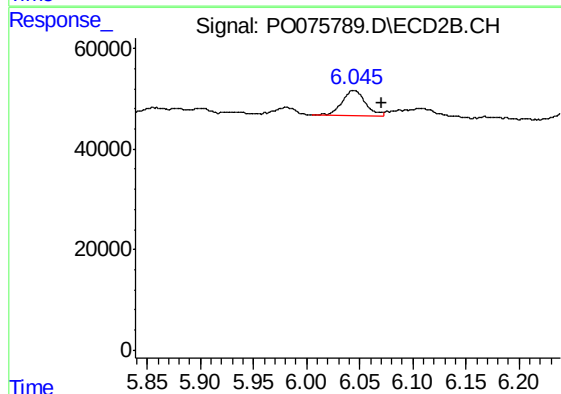
R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 50102
Conc: 26.04 ng/ml



#26 AR-1254-1

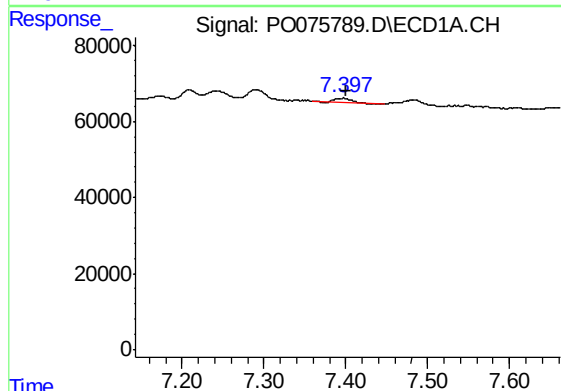
R.T.: 7.174 min
Delta R.T.: 0.003 min
Response: 24324
Conc: 10.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



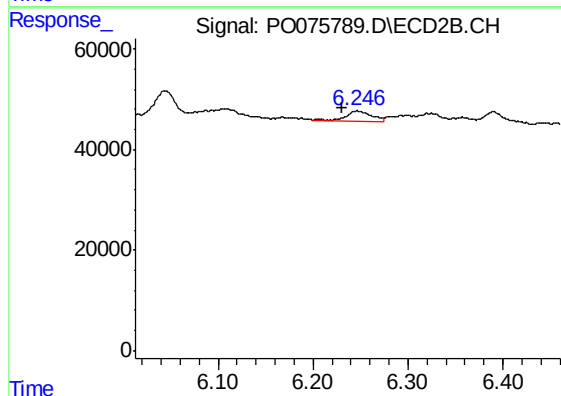
#26 AR-1254-1

R.T.: 6.045 min
Delta R.T.: -0.026 min
Response: 79549
Conc: 28.07 ng/ml



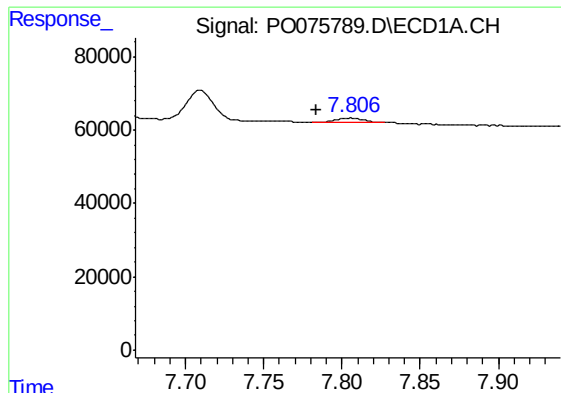
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: -0.003 min
Response: 17429
Conc: 4.85 ng/ml



#27 AR-1254-2

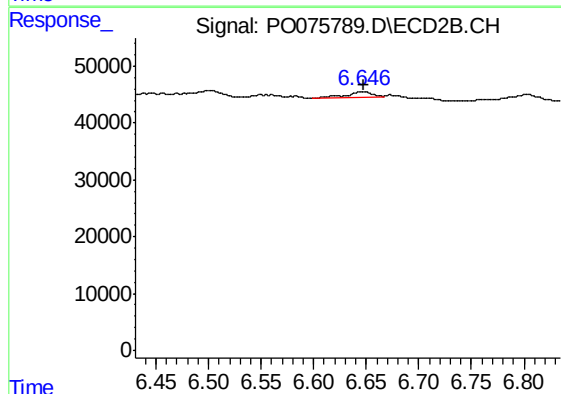
R.T.: 6.245 min
Delta R.T.: 0.015 min
Response: 36561
Conc: 14.76 ng/ml



#28 AR-1254-3

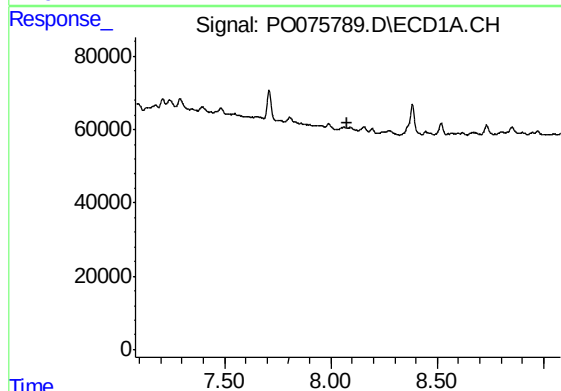
R.T.: 7.806 min
Delta R.T.: 0.022 min
Response: 17043
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



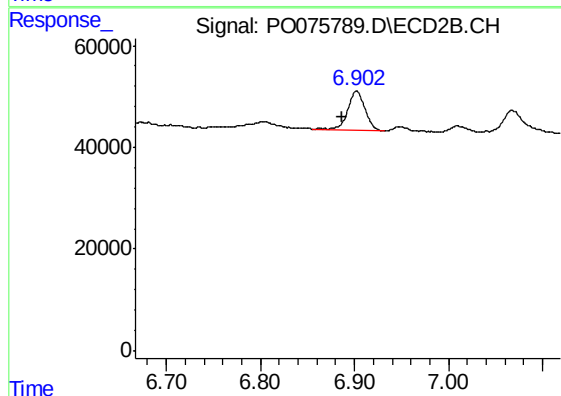
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 16067
Conc: 4.01 ng/ml



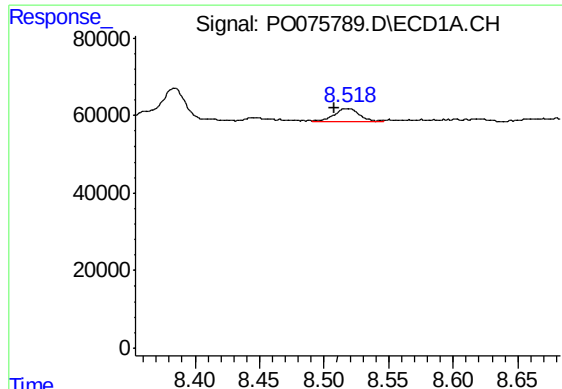
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.080 min
Response: 0
Conc: N.D.



#29 AR-1254-4

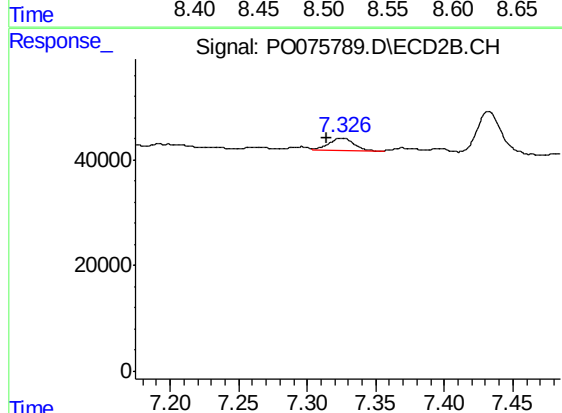
R.T.: 6.902 min
Delta R.T.: 0.016 min
Response: 102958
Conc: 39.18 ng/ml



#30 AR-1254-5

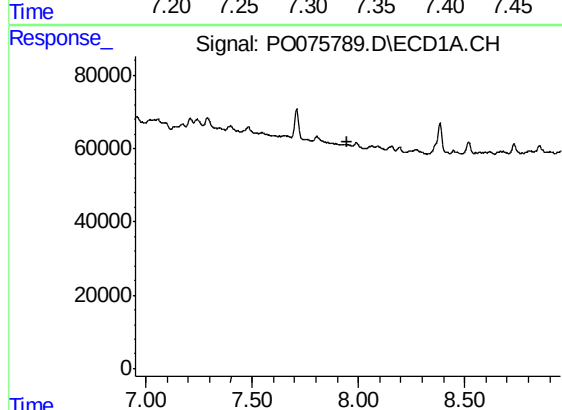
R.T.: 8.518 min
Delta R.T.: 0.010 min
Response: 42542
Conc: 15.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



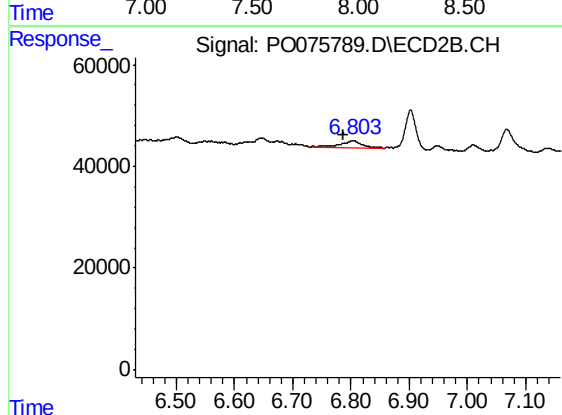
#30 AR-1254-5

R.T.: 7.325 min
Delta R.T.: 0.010 min
Response: 30674
Conc: 8.74 ng/ml



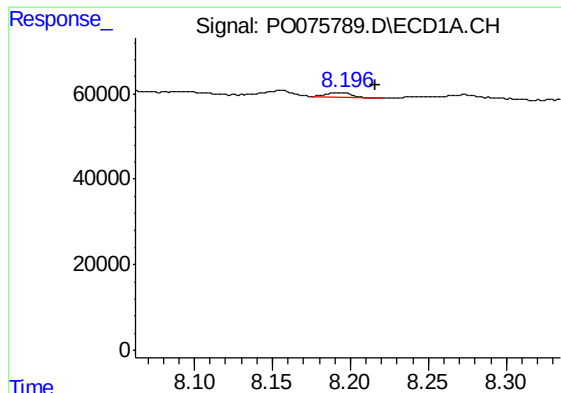
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#31 AR-1260-1

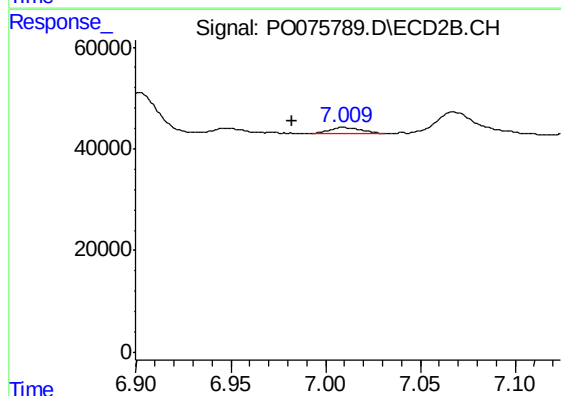
R.T.: 6.803 min
Delta R.T.: 0.016 min
Response: 39392
Conc: 15.67 ng/ml



#32 AR-1260-2

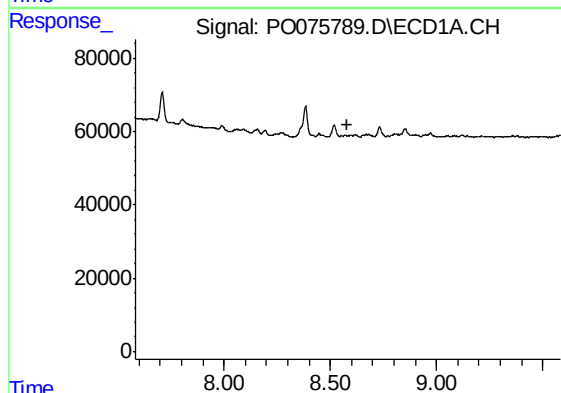
R.T.: 8.195 min
Delta R.T.: -0.022 min
Response: 13113
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



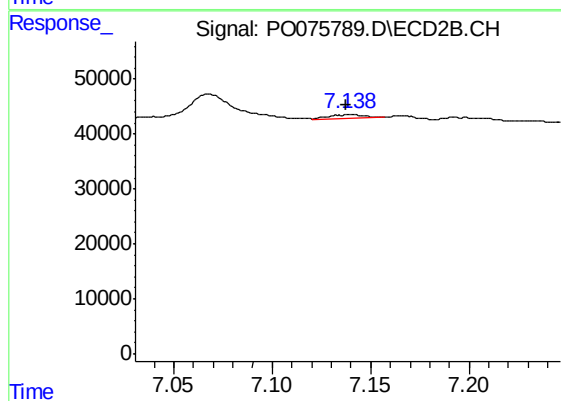
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: 0.027 min
Response: 14836
Conc: 4.88 ng/ml



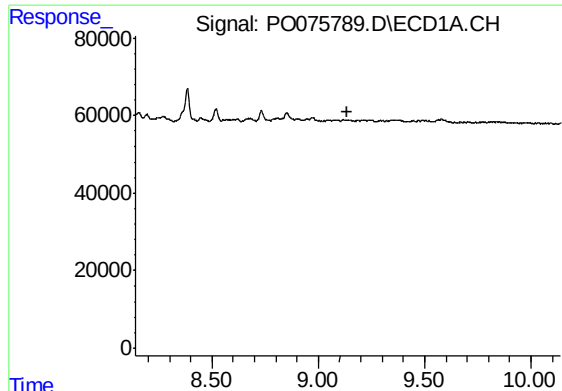
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.583 min
Response: 0
Conc: N.D.



#33 AR-1260-3

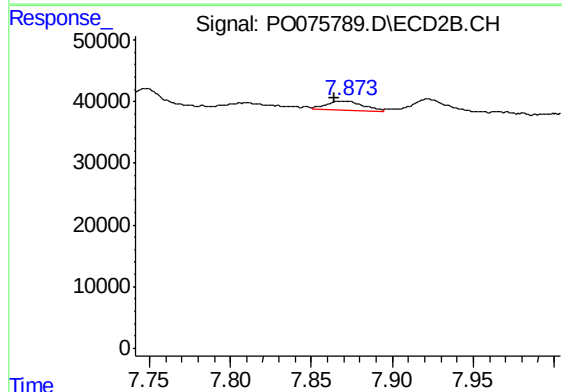
R.T.: 7.139 min
Delta R.T.: 0.002 min
Response: 7908
Conc: 2.85 ng/ml



#35 AR-1260-5

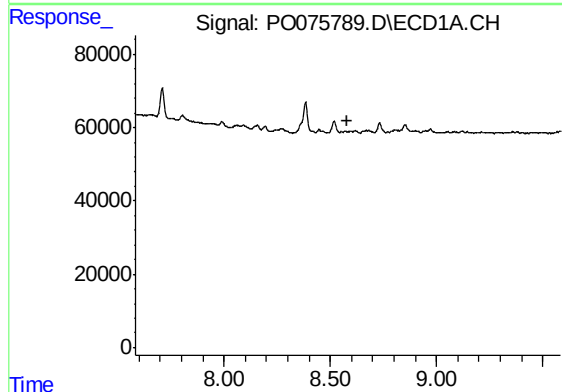
R.T.: 0.000 min
Exp R.T. : 9.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



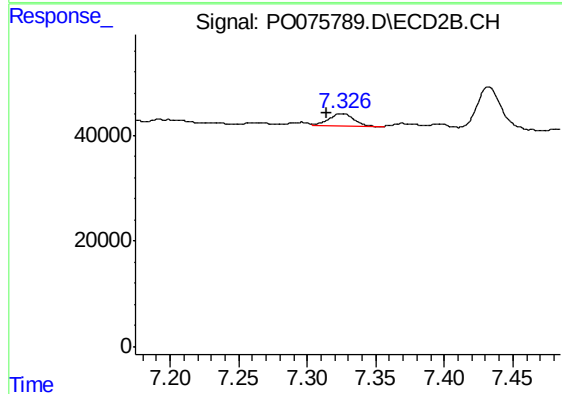
#35 AR-1260-5

R.T.: 7.869 min
Delta R.T.: 0.005 min
Response: 24414
Conc: 4.29 ng/ml



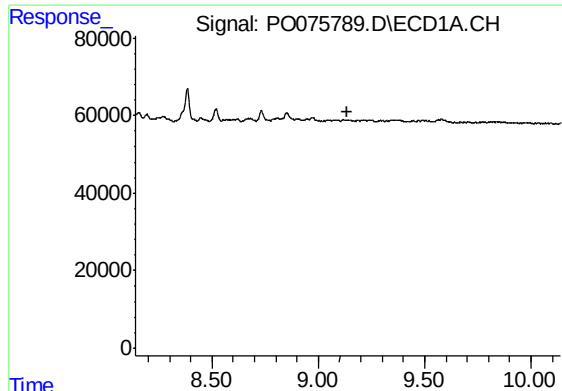
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.583 min
Response: 0
Conc: N.D.



#36 AR-1262-1

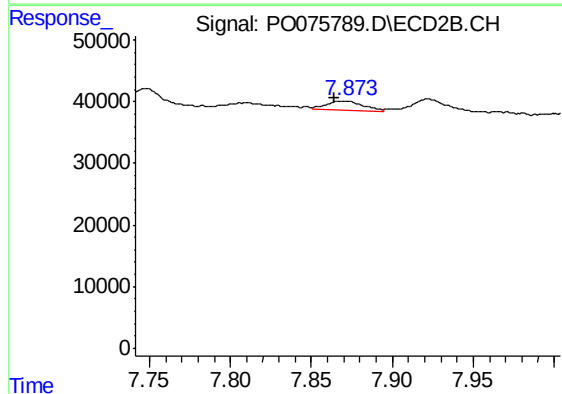
R.T.: 7.325 min
Delta R.T.: 0.011 min
Response: 30674
Conc: 14.64 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-30771-73-77



#37 AR-1262-2

R.T.: 7.869 min
Delta R.T.: 0.005 min
Response: 24414
Conc: 3.52 ng/ml