

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072871.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 8:08
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 10:47:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.948	4.021	870917	622009	18.889	17.748
2)	SA Decachlor...	10.980	9.305	846775	818239	22.920	24.536
Target Compounds							
3)	L1 AR-1016-1	0.000	5.273	0	23248	N.D.	16.196 #
4)	L1 AR-1016-2	0.000	5.294	0	22746	N.D.	11.756 #
5)	L1 AR-1016-3	0.000	5.486	0	14444	N.D.	13.776 #
6)	L1 AR-1016-4	0.000	5.536	0	33645	N.D.	38.835 #
7)	L1 AR-1016-5	6.786	5.764	37005	40710	34.490	37.881
9)	L2 AR-1221-2	0.000	4.371	0	9367	N.D.	27.580 #
12)	L3 AR-1232-2	0.000	5.294	0	22746	N.D.	25.969 #
13)	L3 AR-1232-3	0.000	5.486	0	14444	N.D.	30.745 #
14)	L3 AR-1232-4	0.000	5.582	0	34888	N.D.	81.929 #
15)	L3 AR-1232-5	0.000	5.764	0	40710	N.D.	87.251 #
16)	L4 AR-1242-1	0.000	5.273	0	23248	N.D.	19.772 #
17)	L4 AR-1242-2	0.000	5.294	0	22746	N.D.	14.323 #
18)	L4 AR-1242-3	0.000	5.486	0	14444	N.D.	16.709 #
19)	L4 AR-1242-4	0.000	5.582	0	34888	N.D.	42.034 #
20)	L4 AR-1242-5	7.254	6.142	52180	56682	50.940	52.821
21)	L5 AR-1248-1	0.000	5.273	0	23248	N.D.	24.522 #
22)	L5 AR-1248-2	0.000	5.536	0	33645	N.D.	26.750 #
23)	L5 AR-1248-3	6.786	5.582	37005	34888	24.976	26.976
24)	L5 AR-1248-4	7.215	5.764	54129	40710	29.973	26.202
25)	L5 AR-1248-5	7.254	6.185	52180	42783	30.273	27.788
26)	L6 AR-1254-1	7.186	6.142	46682	56682	26.936	25.183
27)	L6 AR-1254-2	7.419	6.302	46073	17070	17.243	8.499 #
28)	L6 AR-1254-3	0.000	6.719	0	25240	N.D.	7.944 #
29)	L6 AR-1254-4	0.000	6.957	0	18281	N.D.	8.405 #
31)	L7 AR-1260-1	0.000	6.866	0	11089	N.D.	5.577 #
43)	L9 AR-1268-3	0.000	8.500	0	10997	N.D.	2.613 #
45)	L9 AR-1268-5	0.000	9.059	0	4904	N.D.	0.379 #

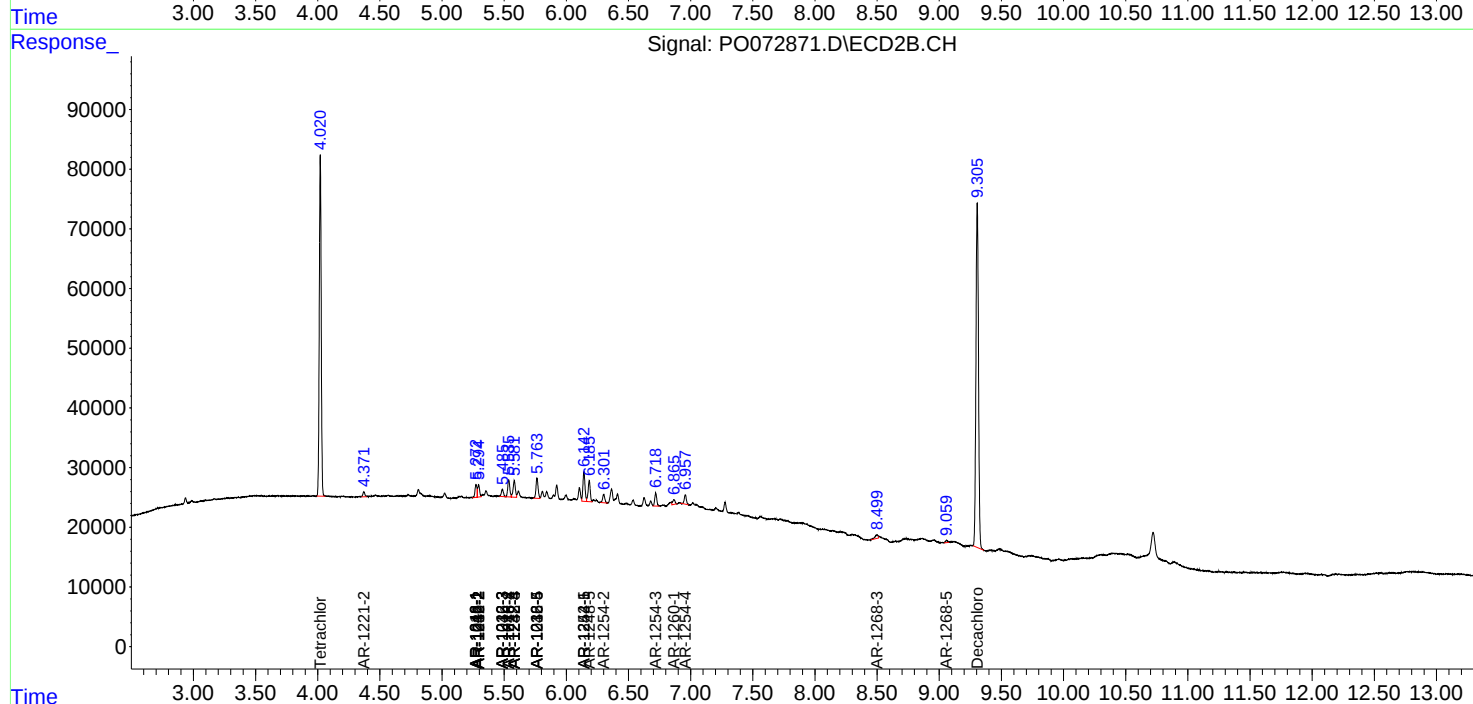
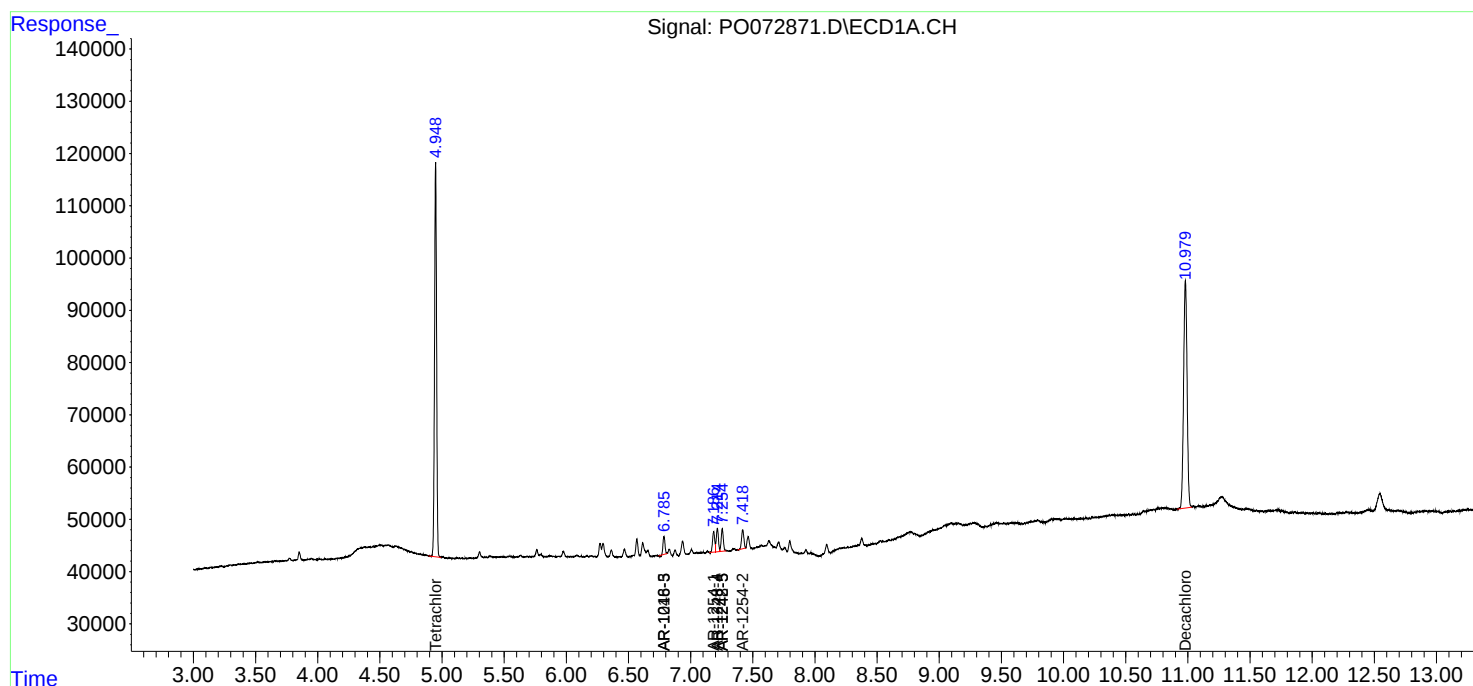
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

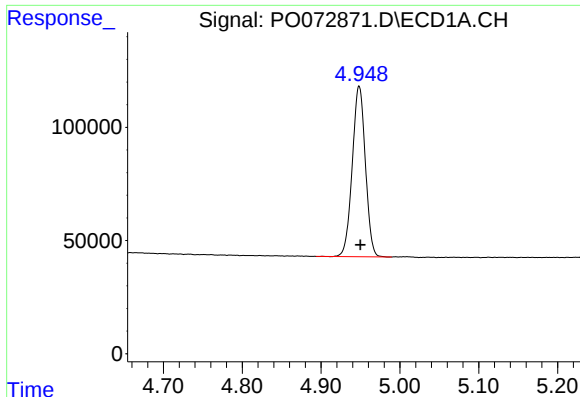
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072871.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2020 8:08
Operator : DD\AJ
Sample : L4214-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 10:47:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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

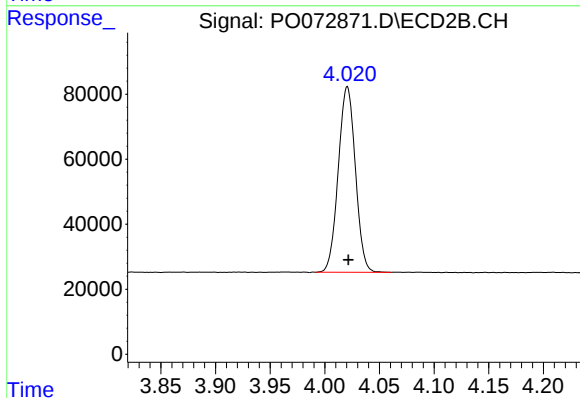




#1 Tetrachloro-m-xylene

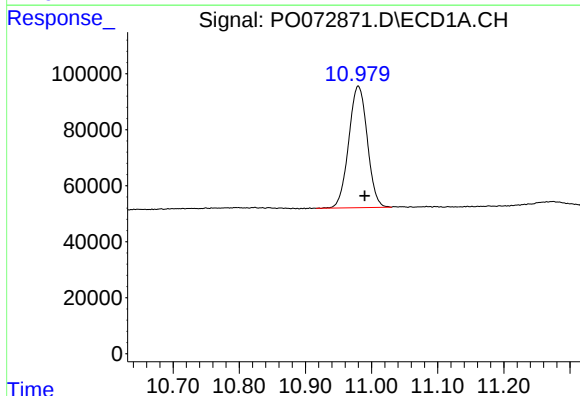
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 870917
Conc: 18.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



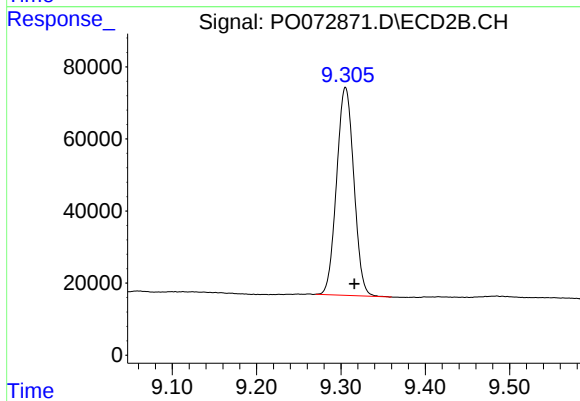
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 622009
Conc: 17.75 ng/ml



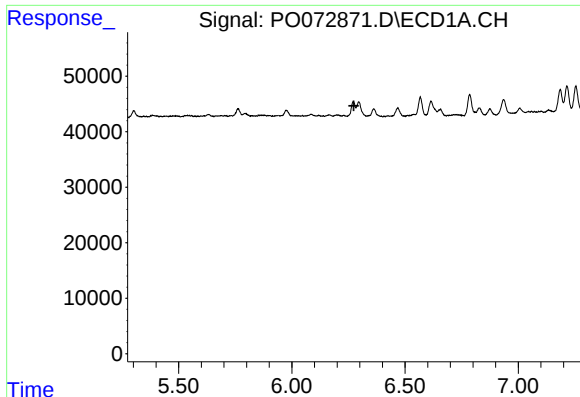
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: -0.009 min
Response: 846775
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

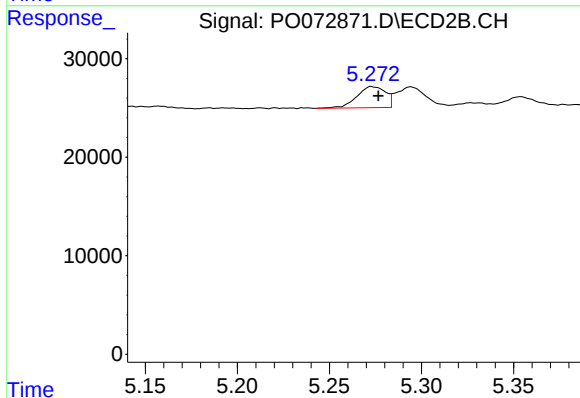
R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 818239
Conc: 24.54 ng/ml



#3 AR-1016-1

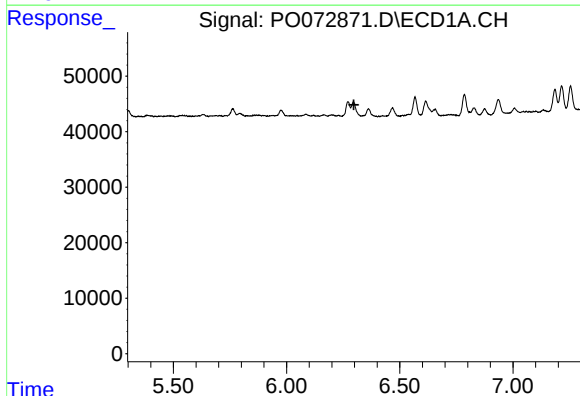
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



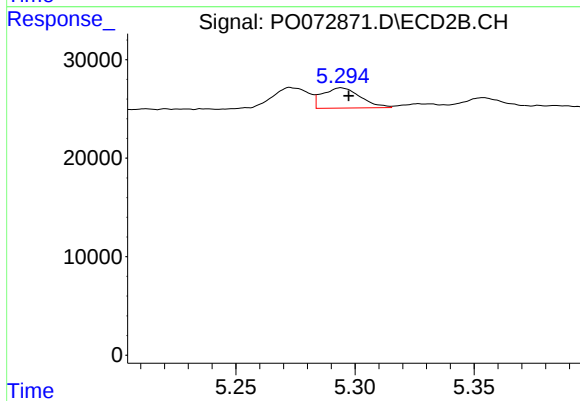
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: -0.004 min
Response: 23248
Conc: 16.20 ng/ml



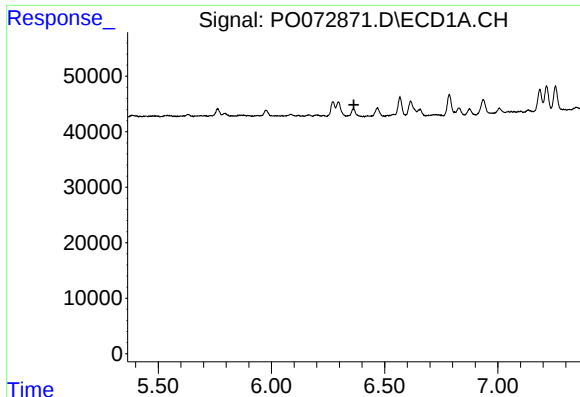
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

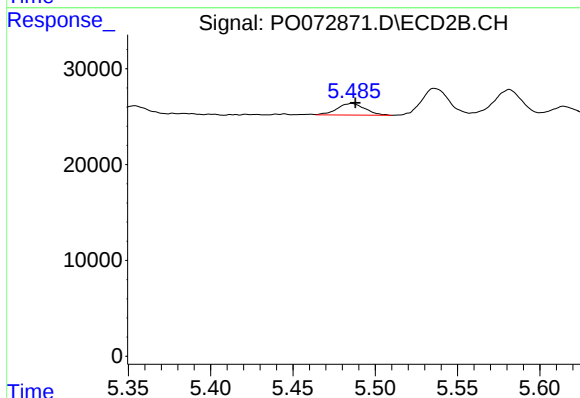
R.T.: 5.294 min
Delta R.T.: -0.003 min
Response: 22746
Conc: 11.76 ng/ml



#5 AR-1016-3

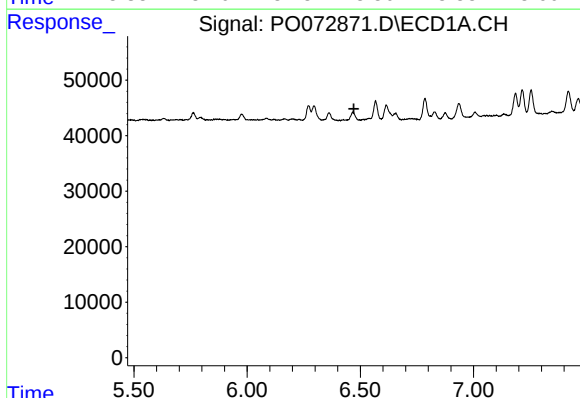
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



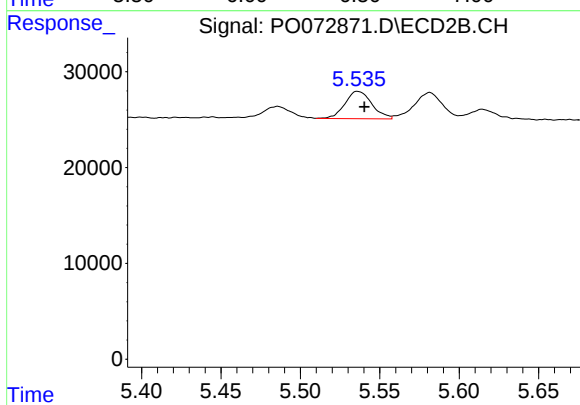
#5 AR-1016-3

R.T.: 5.486 min
Delta R.T.: -0.002 min
Response: 14444
Conc: 13.78 ng/ml



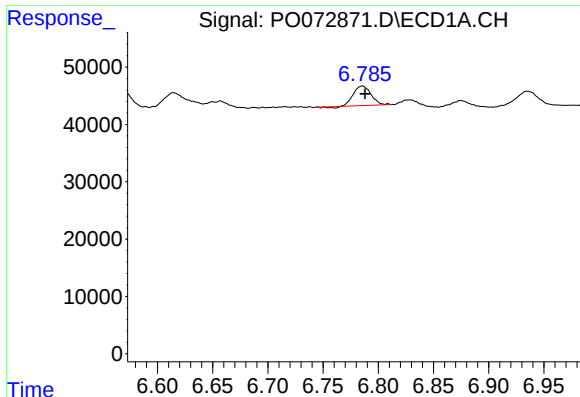
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#6 AR-1016-4

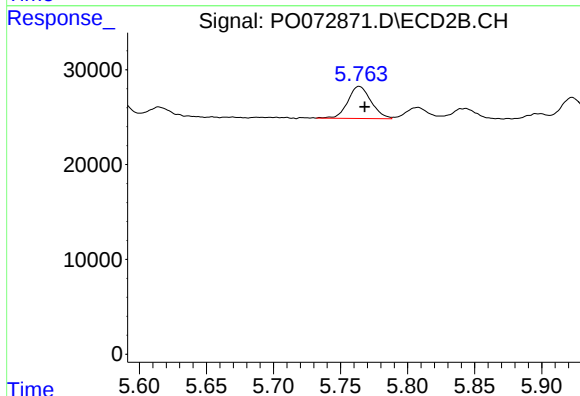
R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 33645
Conc: 38.83 ng/ml



#7 AR-1016-5

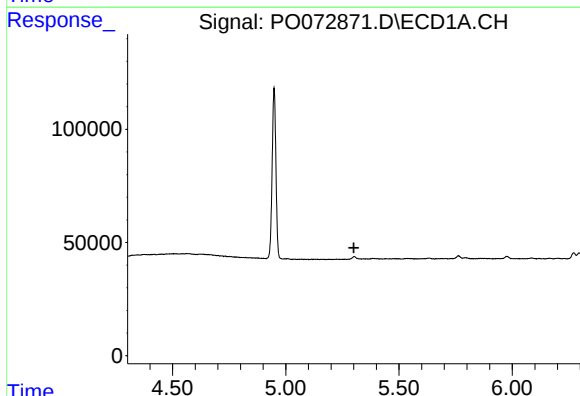
R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 37005
Conc: 34.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



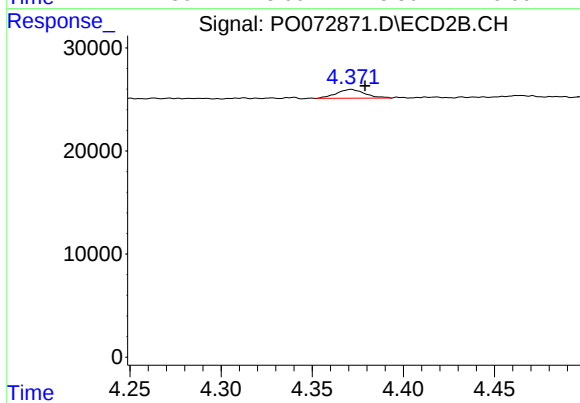
#7 AR-1016-5

R.T.: 5.764 min
Delta R.T.: -0.004 min
Response: 40710
Conc: 37.88 ng/ml



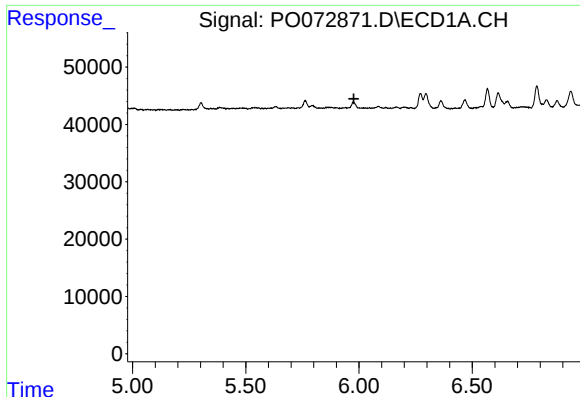
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#9 AR-1221-2

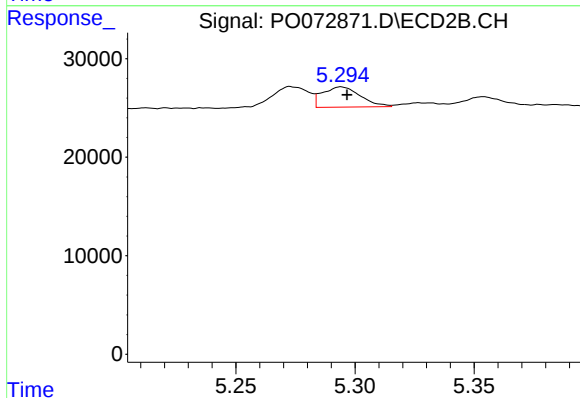
R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 9367
Conc: 27.58 ng/ml



#12 AR-1232-2

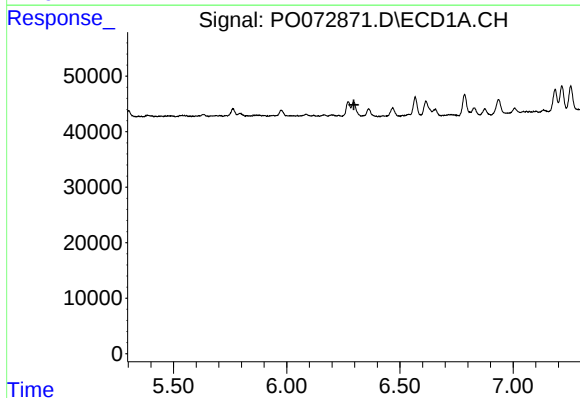
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



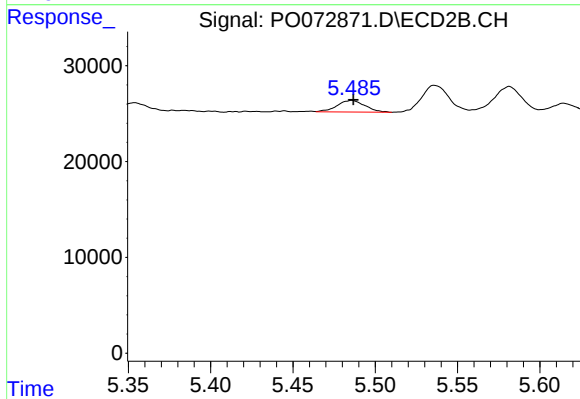
#12 AR-1232-2

R.T.: 5.294 min
Delta R.T.: -0.003 min
Response: 22746
Conc: 25.97 ng/ml



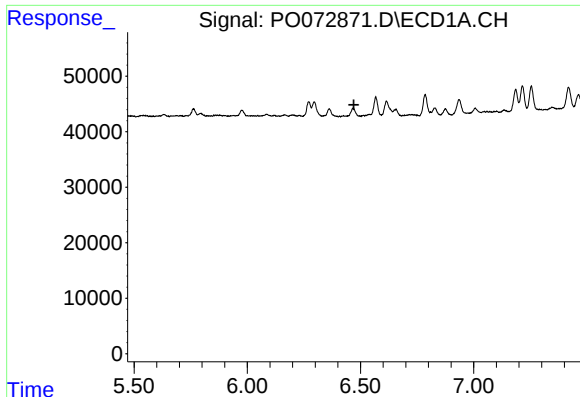
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#13 AR-1232-3

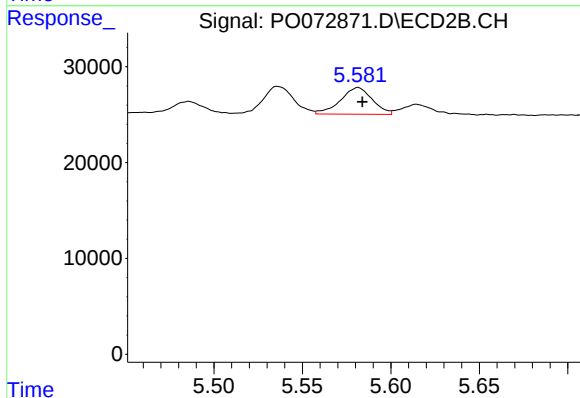
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 14444
Conc: 30.75 ng/ml



#14 AR-1232-4

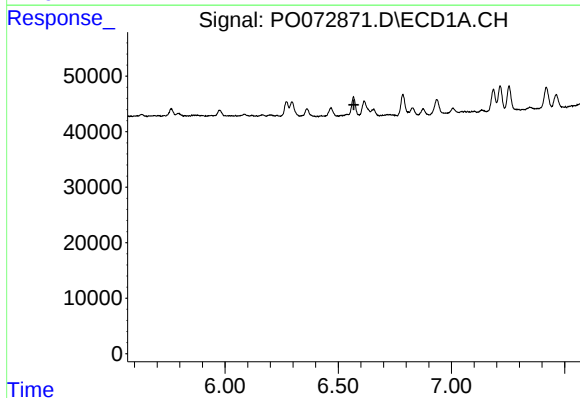
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



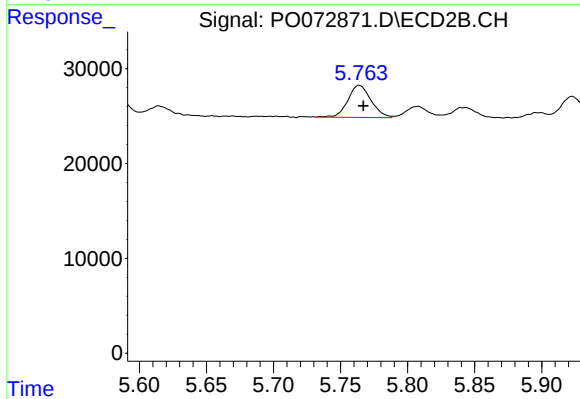
#14 AR-1232-4

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 34888
Conc: 81.93 ng/ml



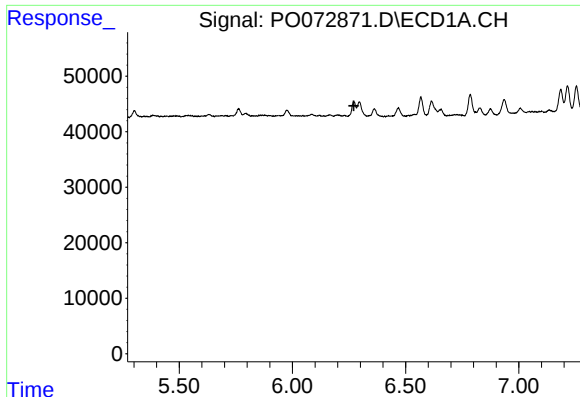
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.



#15 AR-1232-5

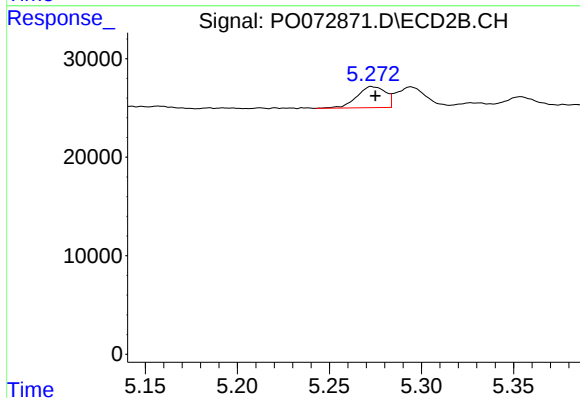
R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 40710
Conc: 87.25 ng/ml



#16 AR-1242-1

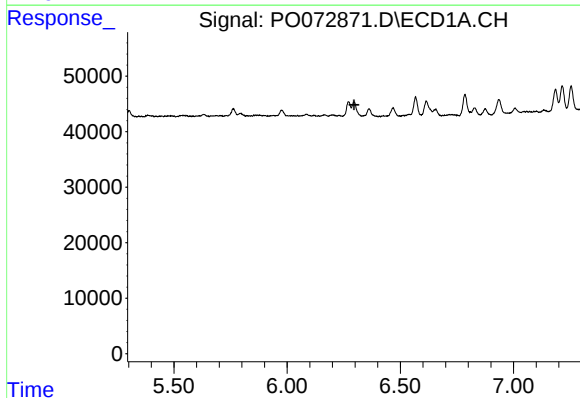
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



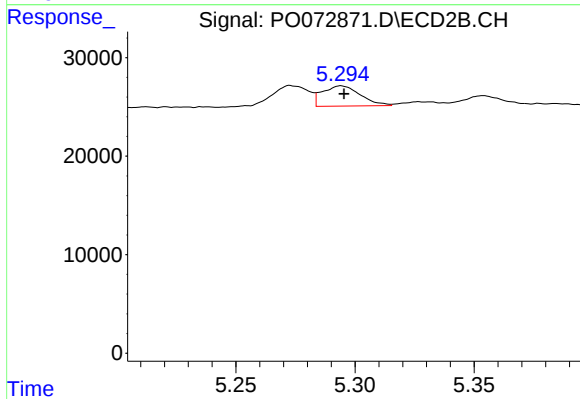
#16 AR-1242-1

R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 23248
Conc: 19.77 ng/ml



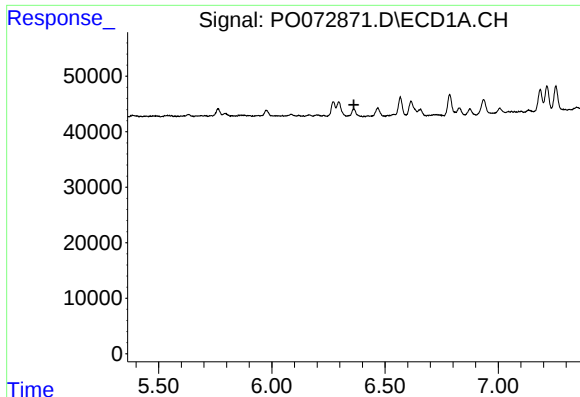
#17 AR-1242-2

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



#17 AR-1242-2

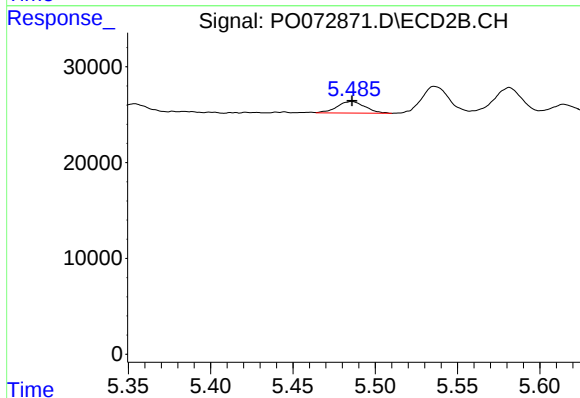
R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 22746
Conc: 14.32 ng/ml



#18 AR-1242-3

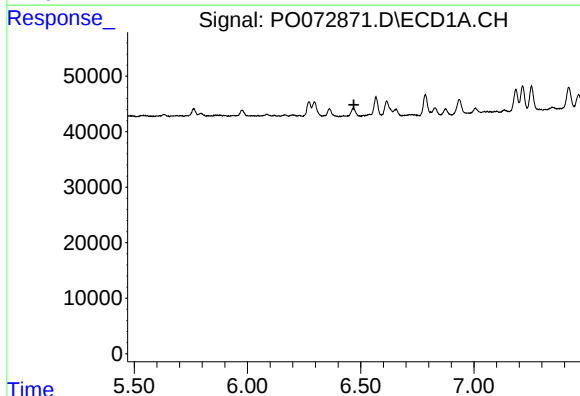
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



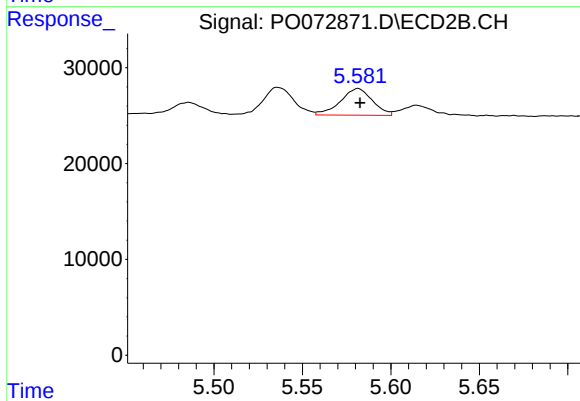
#18 AR-1242-3

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 14444
Conc: 16.71 ng/ml



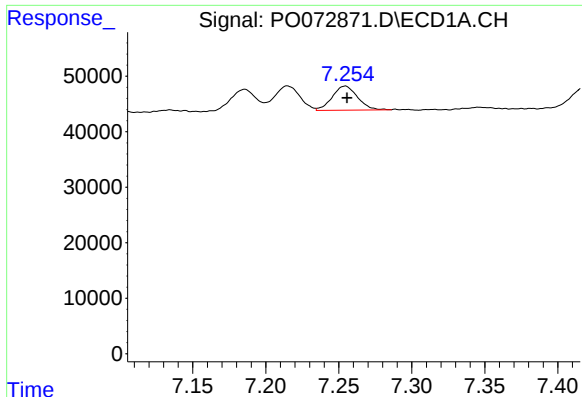
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



#19 AR-1242-4

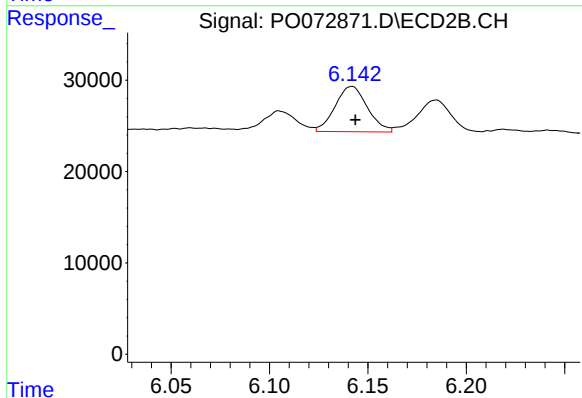
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 34888
Conc: 42.03 ng/ml



#20 AR-1242-5

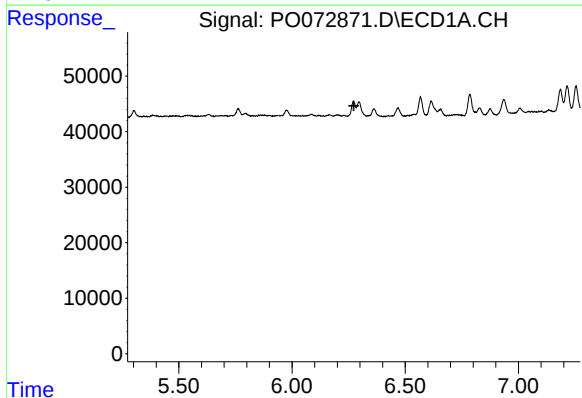
R.T.: 7.254 min
Delta R.T.: -0.001 min
Response: 52180
Conc: 50.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



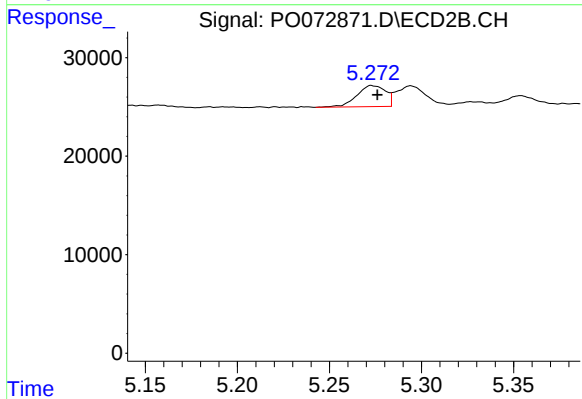
#20 AR-1242-5

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 56682
Conc: 52.82 ng/ml



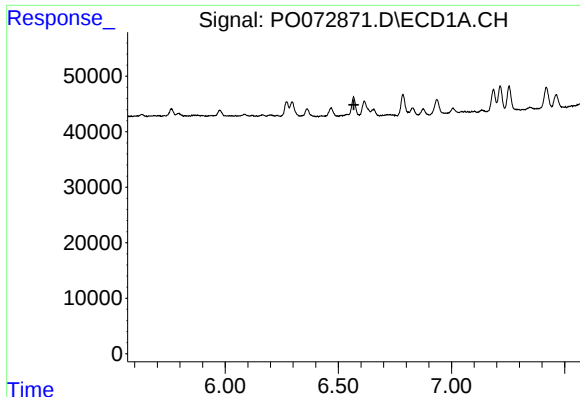
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



#21 AR-1248-1

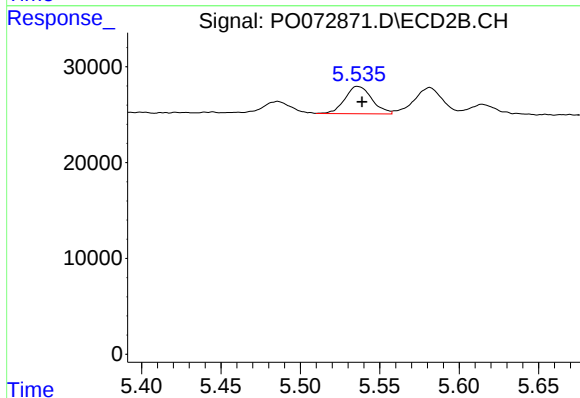
R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 23248
Conc: 24.52 ng/ml



#22 AR-1248-2

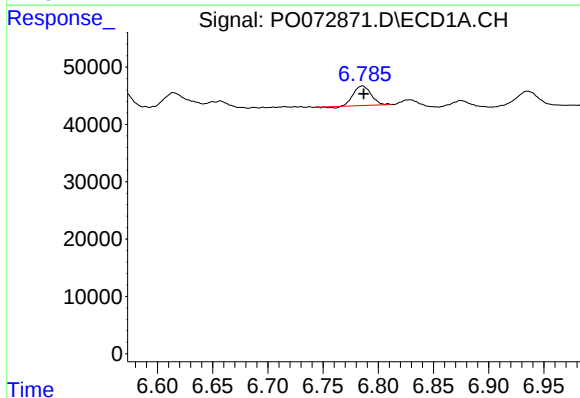
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



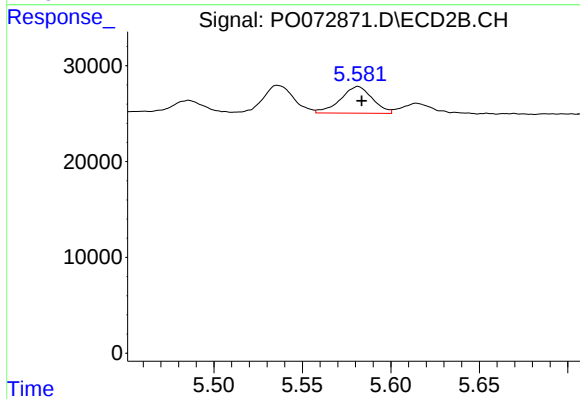
#22 AR-1248-2

R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 33645
Conc: 26.75 ng/ml



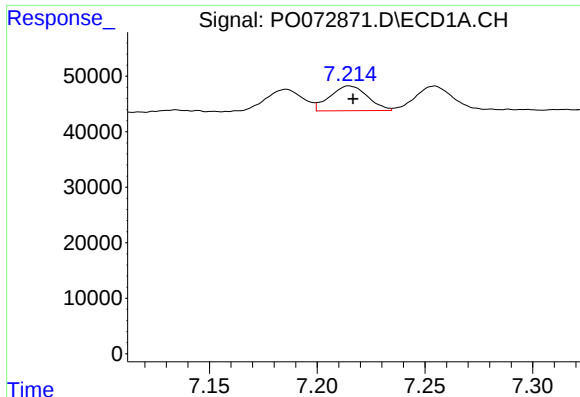
#23 AR-1248-3

R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 37005
Conc: 24.98 ng/ml



#23 AR-1248-3

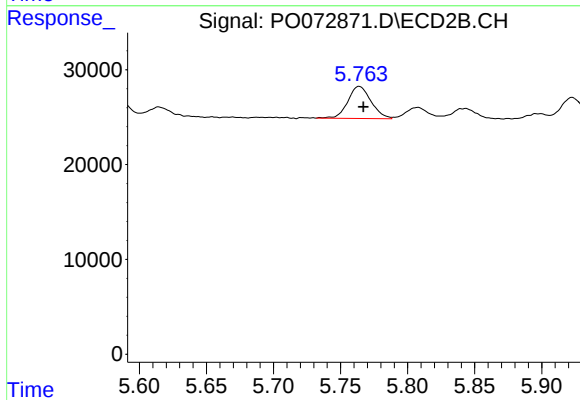
R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 34888
Conc: 26.98 ng/ml



#24 AR-1248-4

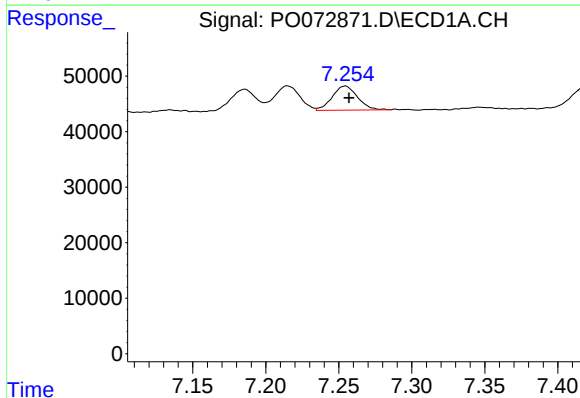
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 54129
Conc: 29.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



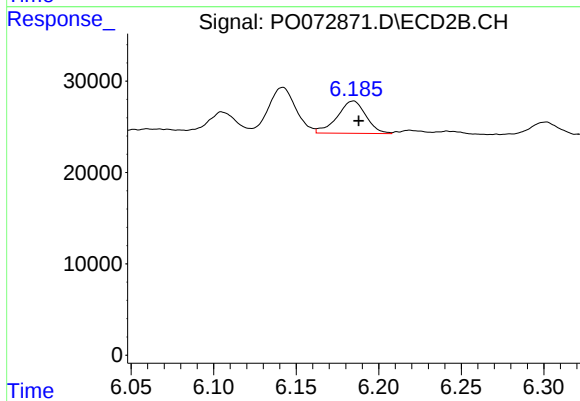
#24 AR-1248-4

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 40710
Conc: 26.20 ng/ml



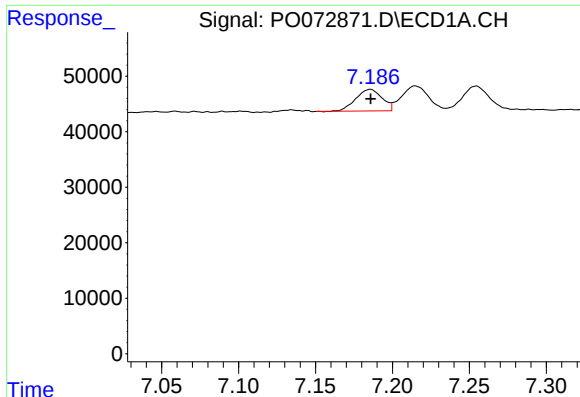
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 52180
Conc: 30.27 ng/ml



#25 AR-1248-5

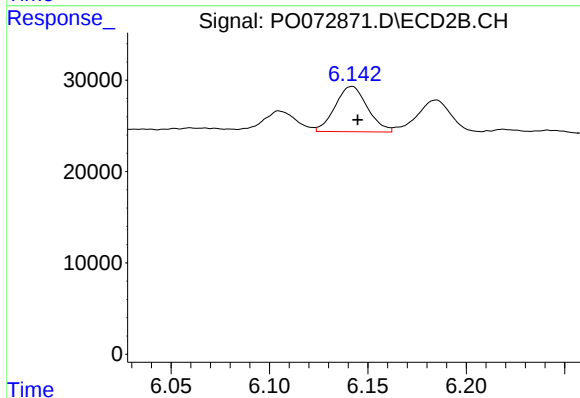
R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 42783
Conc: 27.79 ng/ml



#26 AR-1254-1

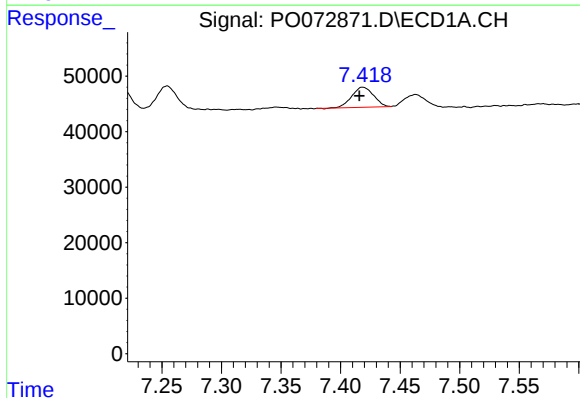
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 46682
Conc: 26.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



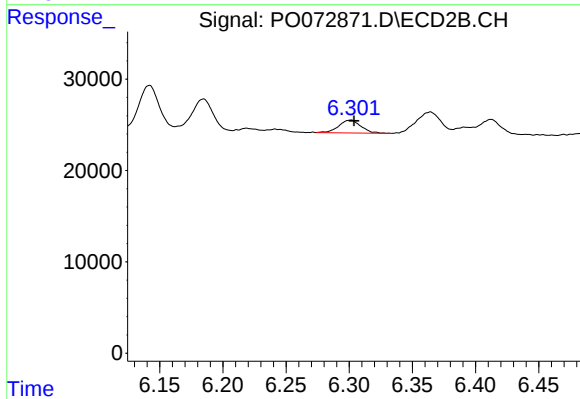
#26 AR-1254-1

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 56682
Conc: 25.18 ng/ml



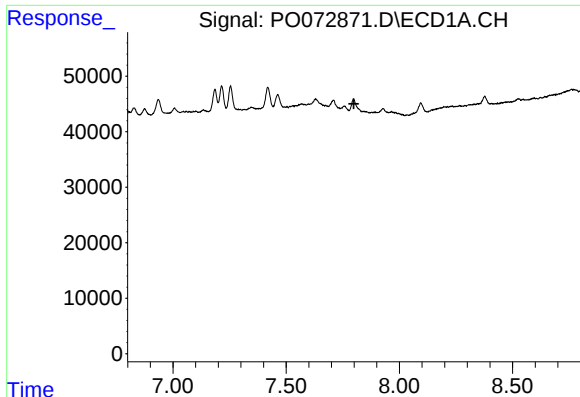
#27 AR-1254-2

R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 46073
Conc: 17.24 ng/ml



#27 AR-1254-2

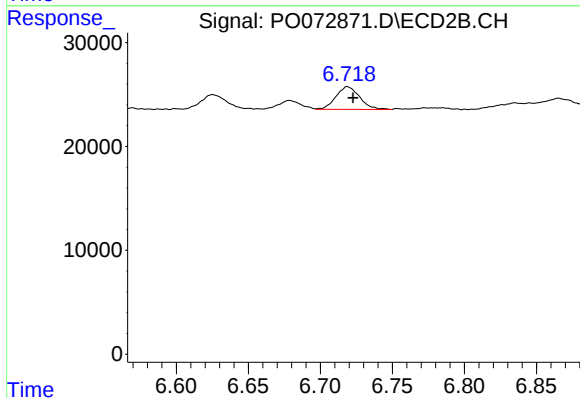
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 17070
Conc: 8.50 ng/ml



#28 AR-1254-3

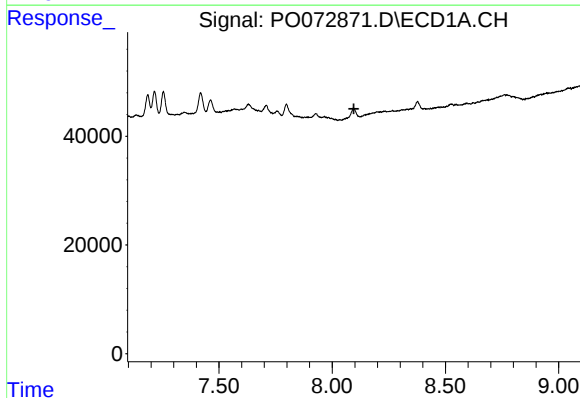
R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



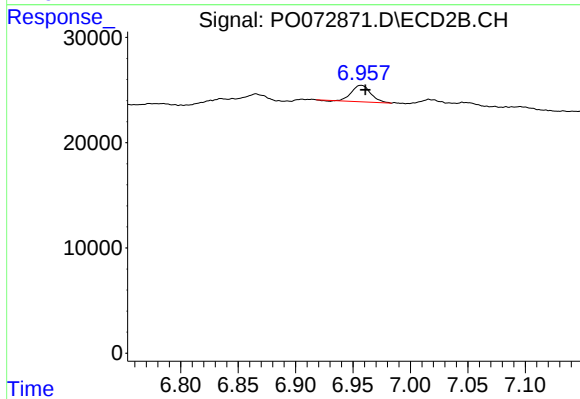
#28 AR-1254-3

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 25240
Conc: 7.94 ng/ml



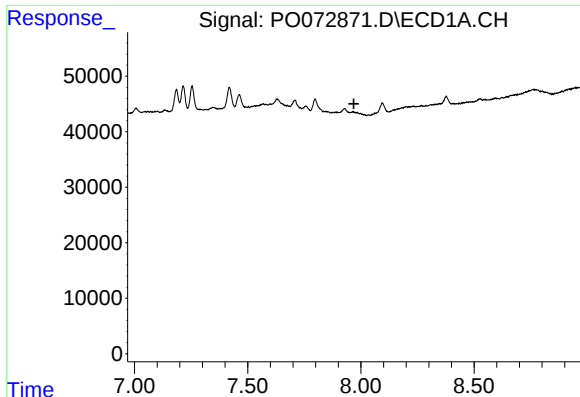
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.



#29 AR-1254-4

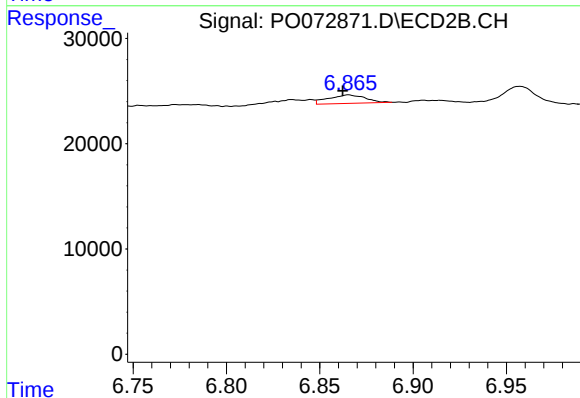
R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 18281
Conc: 8.41 ng/ml



#31 AR-1260-1

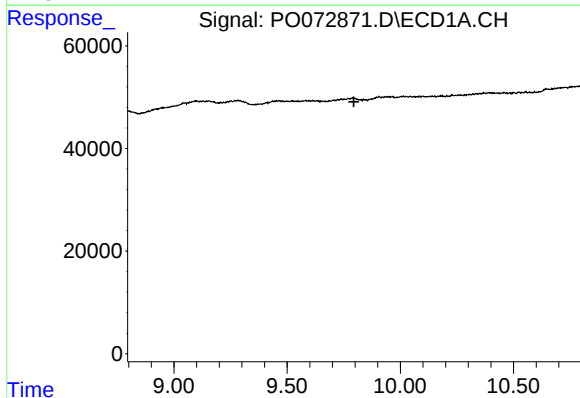
R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



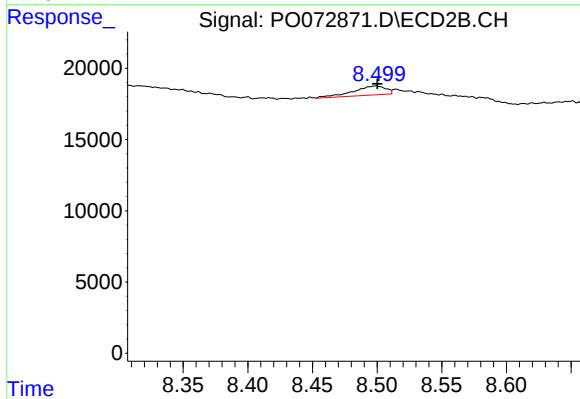
#31 AR-1260-1

R.T.: 6.866 min
Delta R.T.: 0.003 min
Response: 11089
Conc: 5.58 ng/ml



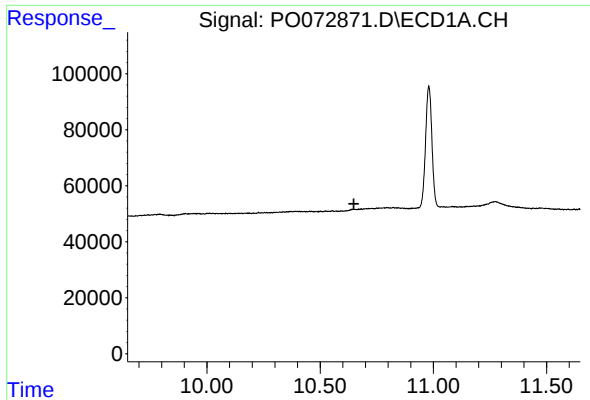
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.795 min
Response: 0
Conc: N.D.



#43 AR-1268-3

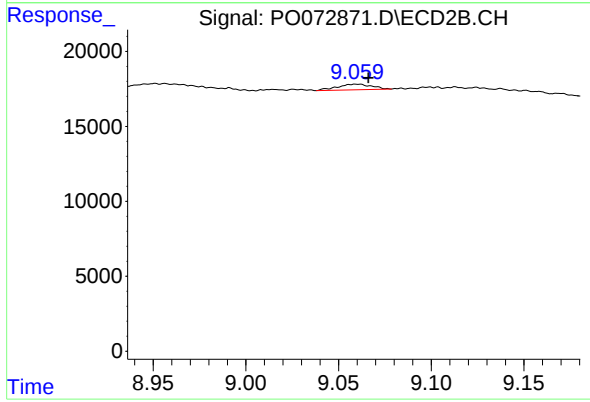
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 10997
Conc: 2.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.059 min
Delta R.T.: -0.007 min
Response: 4904
Conc: 0.38 ng/ml