

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111820\
 Data File : PO073313.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2020 22:03
 Operator : DD\AJ
 Sample : L4791-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EMS-2-0406

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:34:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 05:08:01 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	4.016	1571469	938325	24.974	26.138
2)	SA Decachlor...	10.978	9.287	1348710	866124	25.198	24.790
Target Compounds							
3)	L1 AR-1016-1	0.000	5.287f	0	1812	N.D.	1.178 #
4)	L1 AR-1016-2	0.000	5.287	0	1812	N.D.	0.863 #
8)	L2 AR-1221-1	0.000	4.301f	0	9109	N.D.	21.063 #
9)	L2 AR-1221-2	0.000	4.366	0	17434	N.D.	53.394 #
12)	L3 AR-1232-2	0.000	5.287	0	1812	N.D.	1.943 #
16)	L4 AR-1242-1	0.000	5.287f	0	1812	N.D.	1.465 #
17)	L4 AR-1242-2	0.000	5.287	0	1812	N.D.	1.086 #
21)	L5 AR-1248-1	0.000	5.287f	0	1812	N.D.	1.924 #
28)	L6 AR-1254-3	0.000	6.693f	0	24617	N.D.	6.743 #
30)	L6 AR-1254-5	8.498f	7.370	50071	5502	12.543	1.660 #
31)	L7 AR-1260-1	0.000	6.846	0	28594	N.D.	12.616 #
32)	L7 AR-1260-2	0.000	7.042	0	18221	N.D.	6.768 #
33)	L7 AR-1260-3	8.599	7.201	91574	20232	28.289	8.216 #
34)	L7 AR-1260-4	8.844	7.675	100214	77032	32.122	37.797
35)	L7 AR-1260-5	9.157	7.922	265996	128436	37.016	27.135 #
36)	L8 AR-1262-1	8.599	7.370	91574	5502	18.521	3.430 #
37)	L8 AR-1262-2	9.157	7.922	265996	128436	32.379	24.462
38)	L8 AR-1262-3	9.469	8.207	347813	191843	67.406	91.692 #
39)	L8 AR-1262-4	9.564	8.272	380988	228828	96.301	60.347 #
40)	L8 AR-1262-5	10.231	8.765	202121	133774	73.832	77.753
41)	L9 AR-1268-1	9.469	8.207	347813	191843	35.848	31.657
42)	L9 AR-1268-2	9.564	8.272	380988	228828	44.909	42.092
43)	L9 AR-1268-3	9.791	8.479	79729	72133	10.679	15.238 #
44)	L9 AR-1268-4	10.231	8.765	202121	133774	66.371	68.588
45)	L9 AR-1268-5	10.644	9.044	372530	248340	17.644	18.112

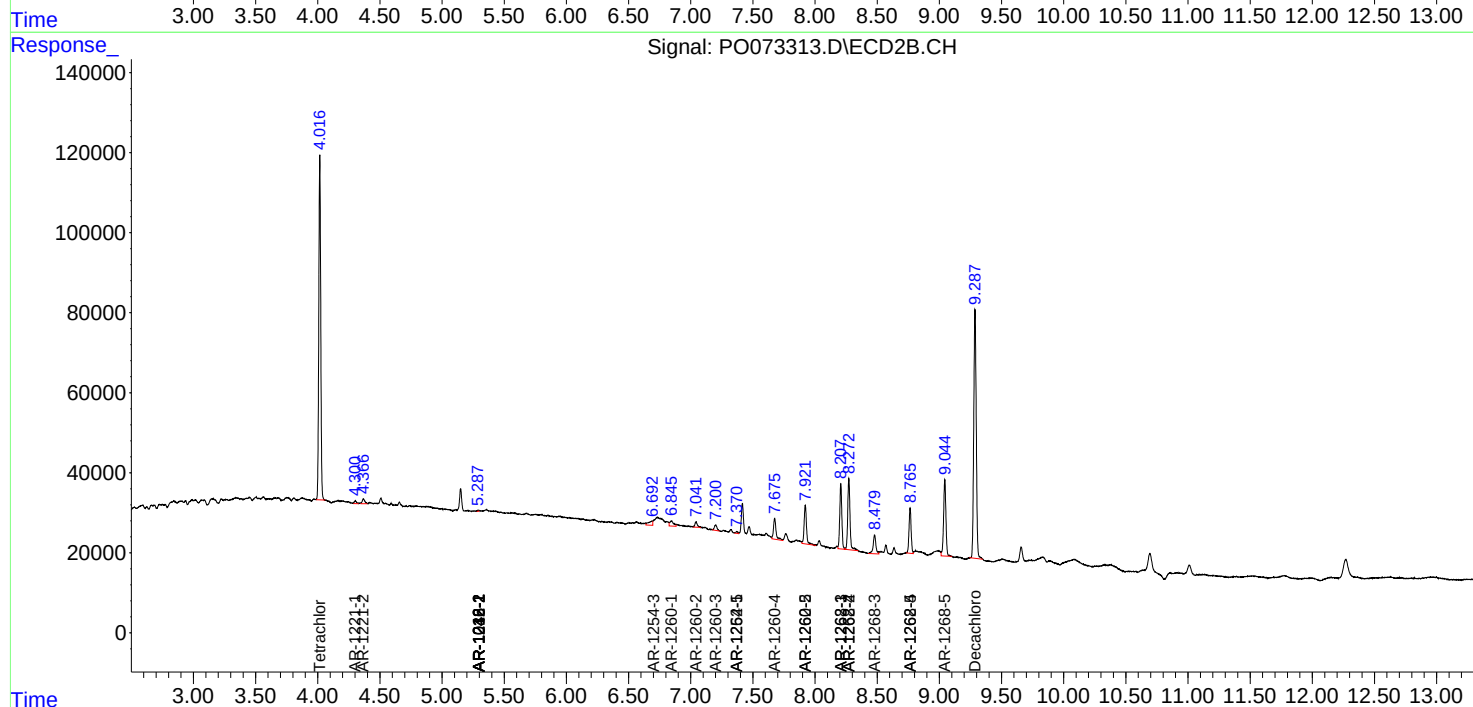
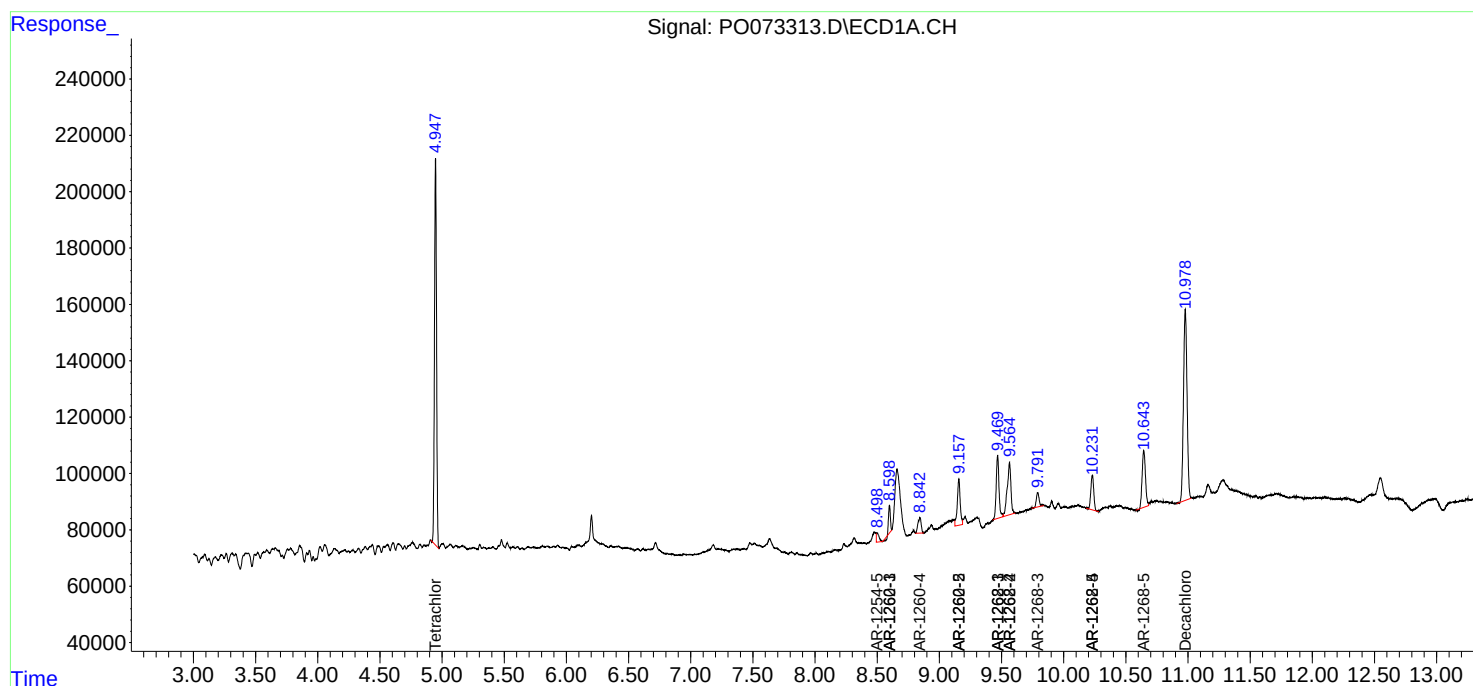
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

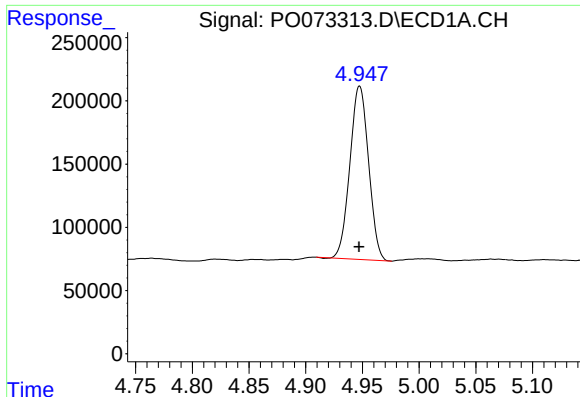
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111820\
Data File : PO073313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 22:03
Operator : DD\AJ
Sample : L4791-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:34:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 05:08:01 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

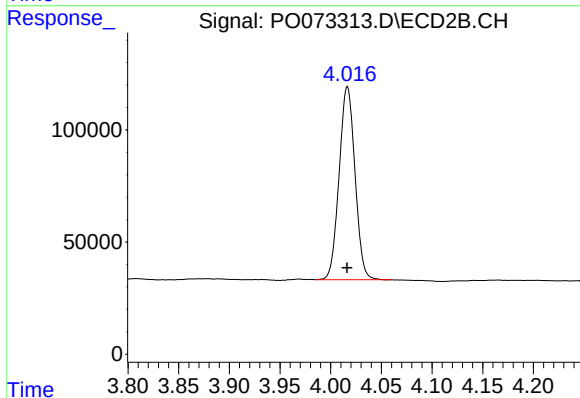




#1 Tetrachloro-m-xylene

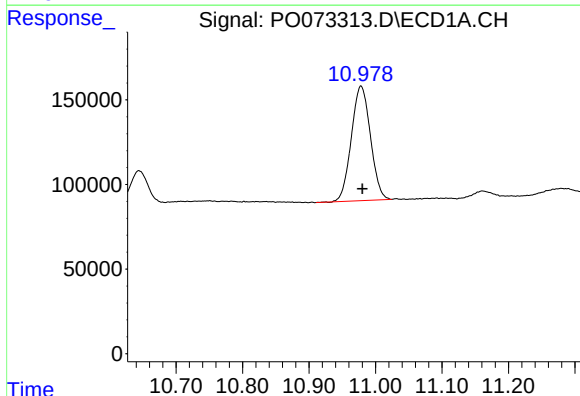
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 1571469
Conc: 24.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



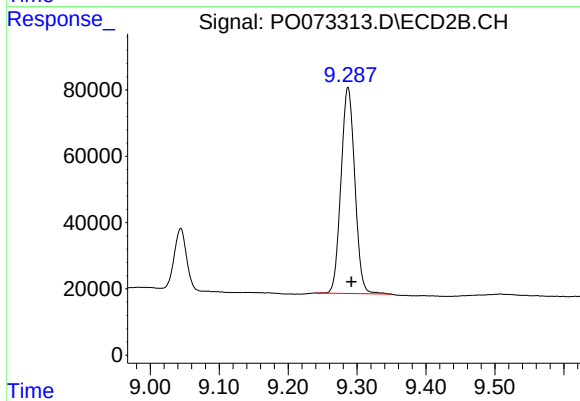
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 938325
Conc: 26.14 ng/ml



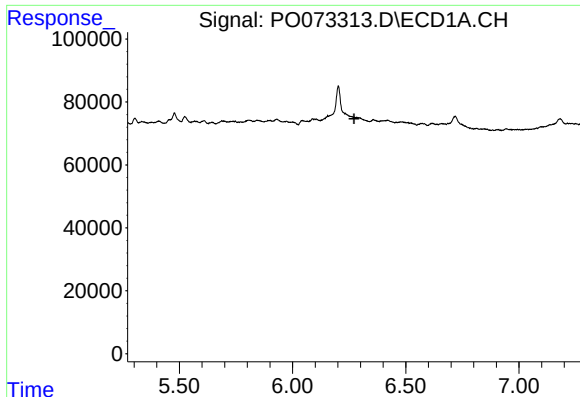
#2 Decachlorobiphenyl

R.T.: 10.978 min
Delta R.T.: -0.002 min
Response: 1348710
Conc: 25.20 ng/ml



#2 Decachlorobiphenyl

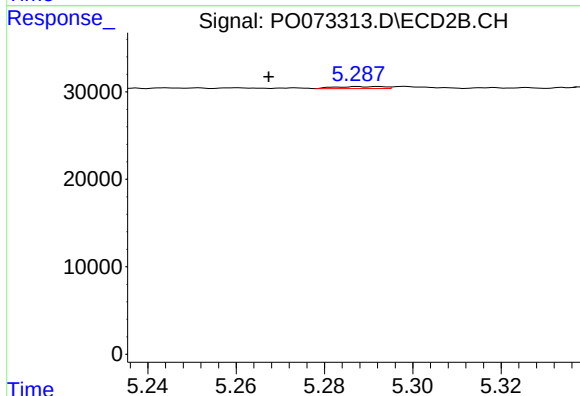
R.T.: 9.287 min
Delta R.T.: -0.005 min
Response: 866124
Conc: 24.79 ng/ml



#3 AR-1016-1

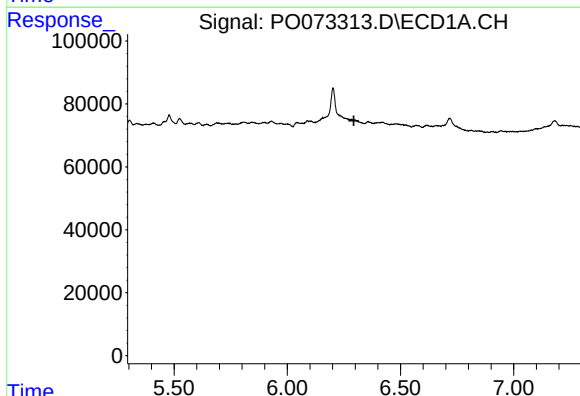
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



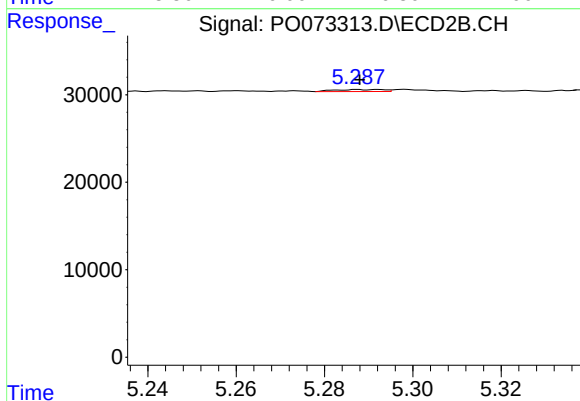
#3 AR-1016-1

R.T.: 5.287 min
Delta R.T.: 0.020 min
Response: 1812
Conc: 1.18 ng/ml



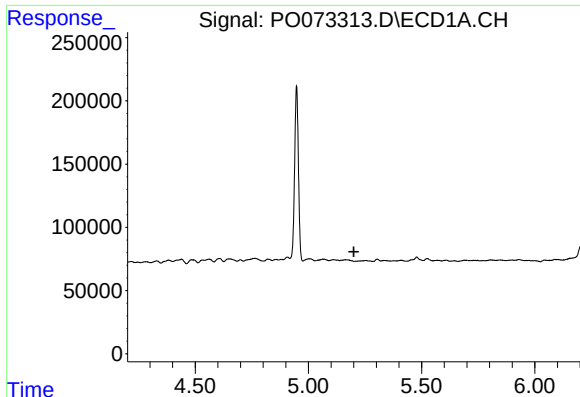
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.



#4 AR-1016-2

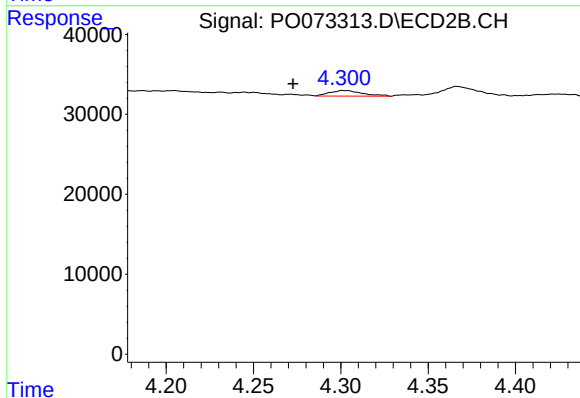
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 1812
Conc: 0.86 ng/ml



#8 AR-1221-1

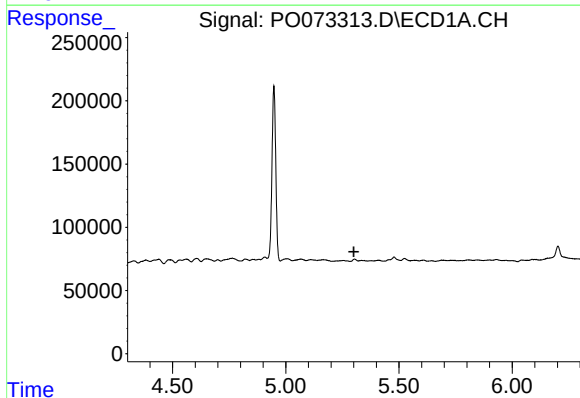
R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



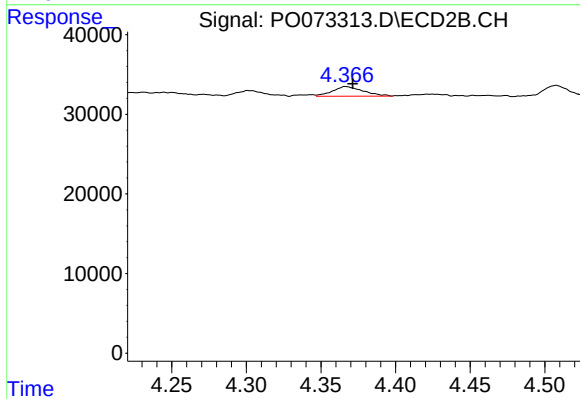
#8 AR-1221-1

R.T.: 4.301 min
Delta R.T.: 0.028 min
Response: 9109
Conc: 21.06 ng/ml



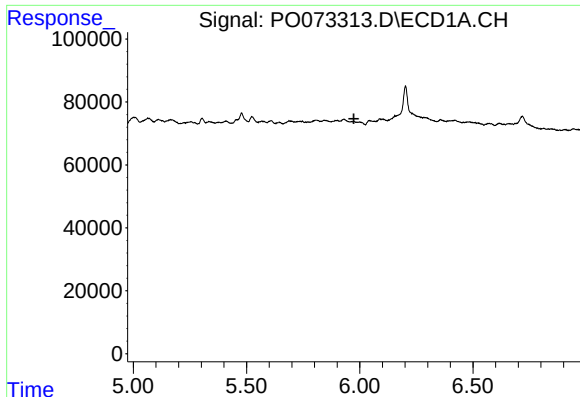
#9 AR-1221-2

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



#9 AR-1221-2

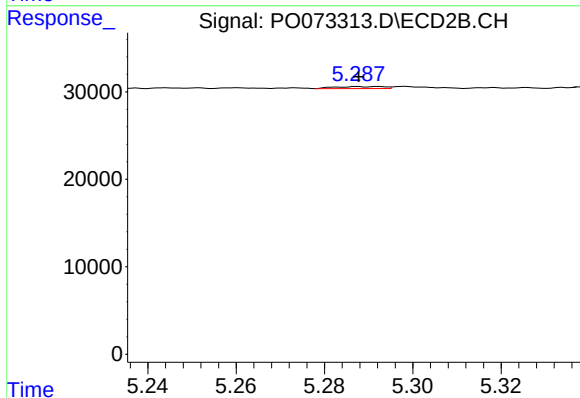
R.T.: 4.366 min
Delta R.T.: -0.005 min
Response: 17434
Conc: 53.39 ng/ml



#12 AR-1232-2

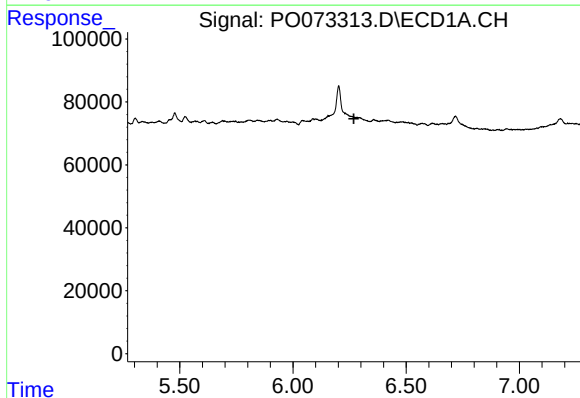
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



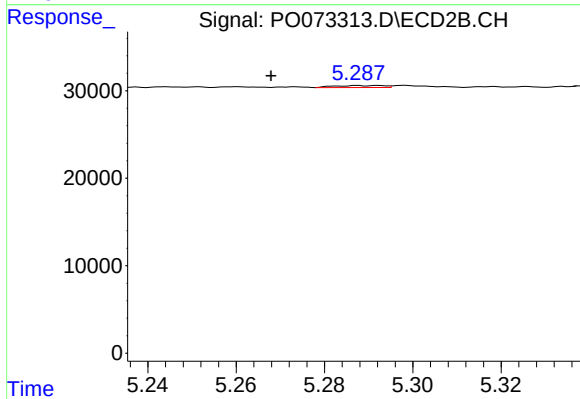
#12 AR-1232-2

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 1812
Conc: 1.94 ng/ml



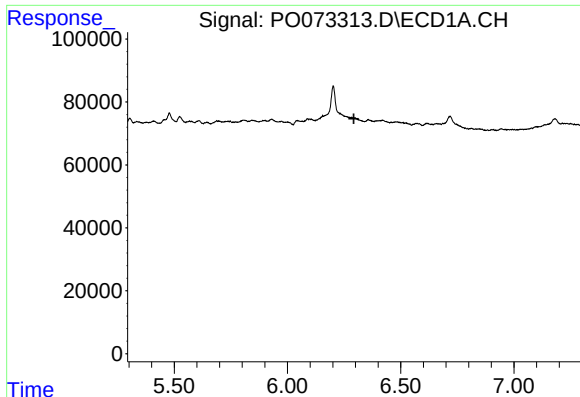
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#16 AR-1242-1

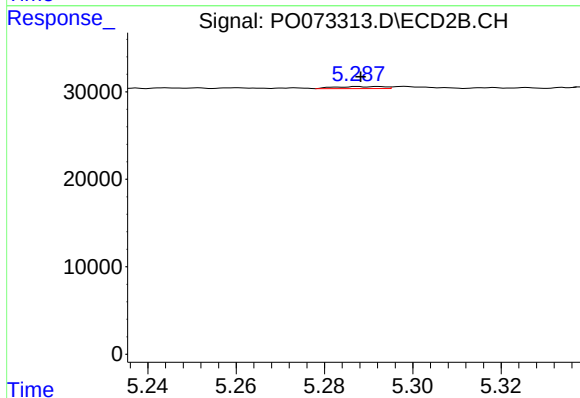
R.T.: 5.287 min
Delta R.T.: 0.020 min
Response: 1812
Conc: 1.47 ng/ml



#17 AR-1242-2

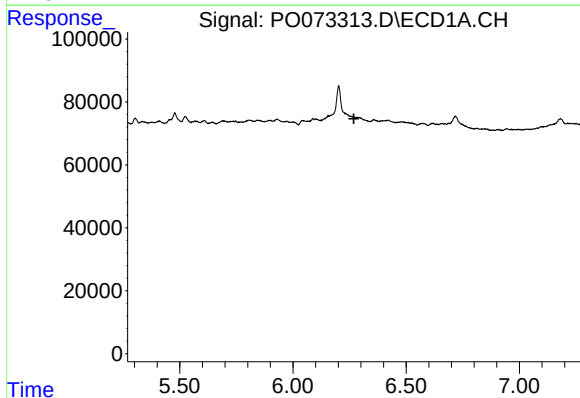
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



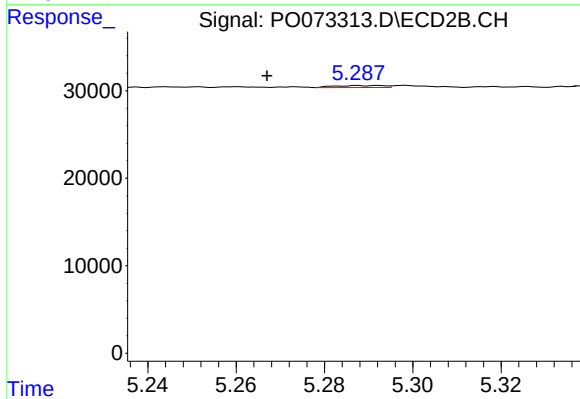
#17 AR-1242-2

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 1812
Conc: 1.09 ng/ml



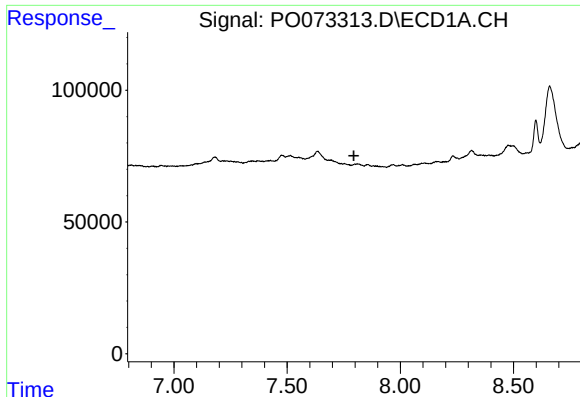
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#21 AR-1248-1

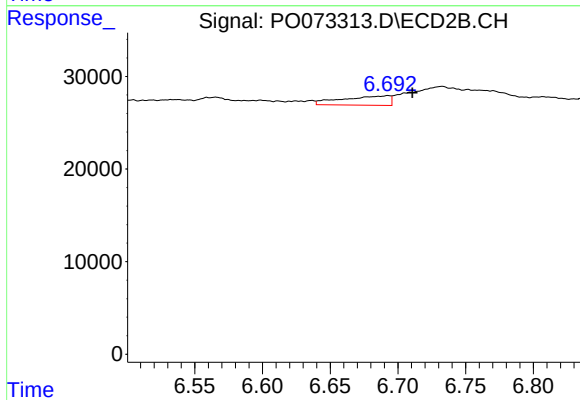
R.T.: 5.287 min
Delta R.T.: 0.020 min
Response: 1812
Conc: 1.92 ng/ml



#28 AR-1254-3

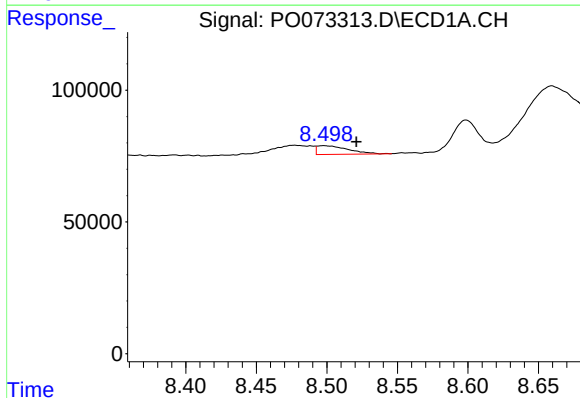
R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



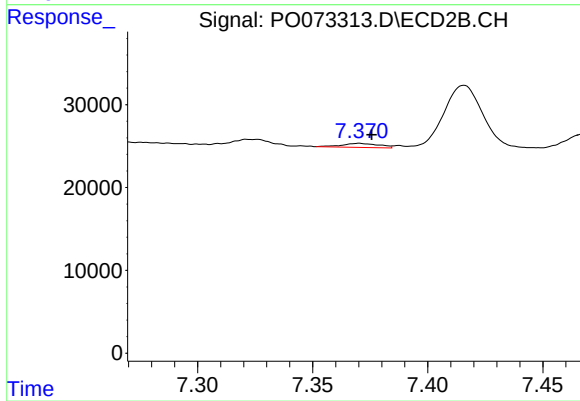
#28 AR-1254-3

R.T.: 6.693 min
Delta R.T.: -0.018 min
Response: 24617
Conc: 6.74 ng/ml



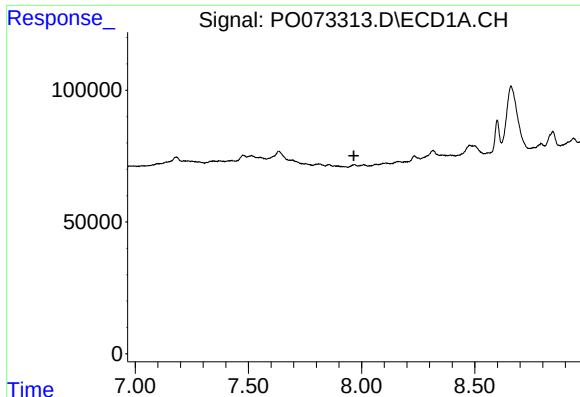
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: -0.023 min
Response: 50071
Conc: 12.54 ng/ml



#30 AR-1254-5

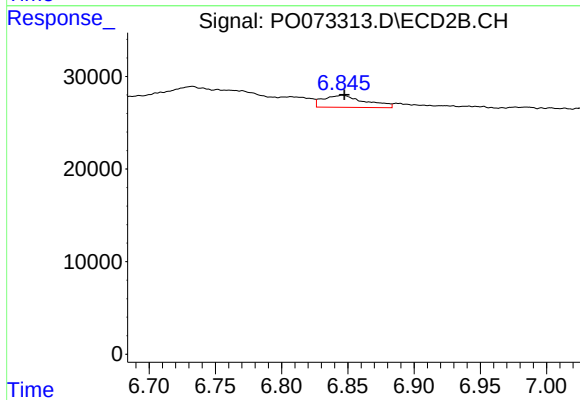
R.T.: 7.370 min
Delta R.T.: -0.005 min
Response: 5502
Conc: 1.66 ng/ml



#31 AR-1260-1

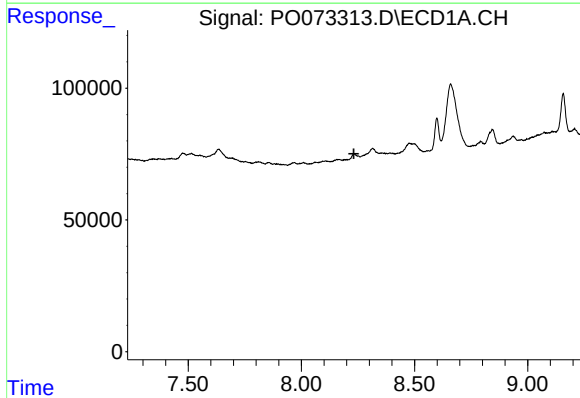
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



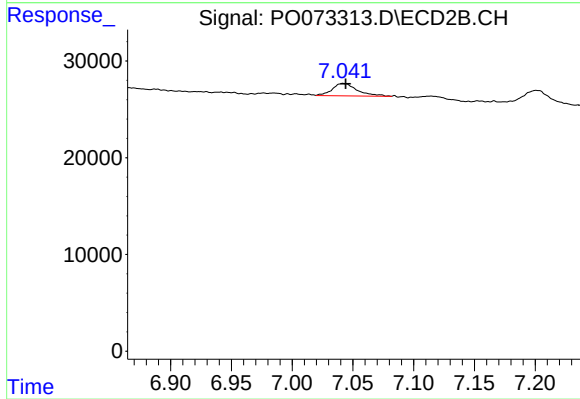
#31 AR-1260-1

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 28594
Conc: 12.62 ng/ml



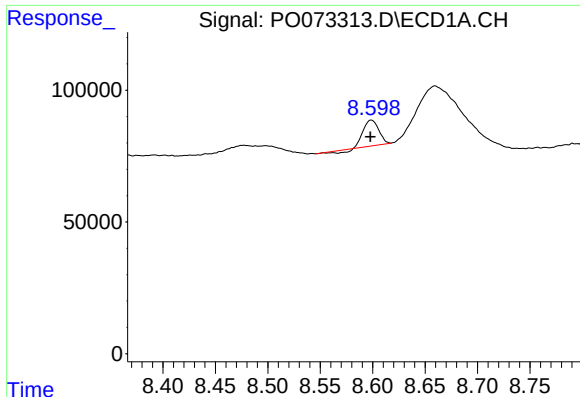
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.



#32 AR-1260-2

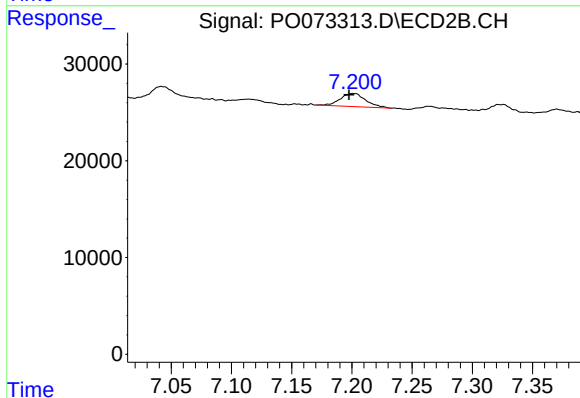
R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 18221
Conc: 6.77 ng/ml



#33 AR-1260-3

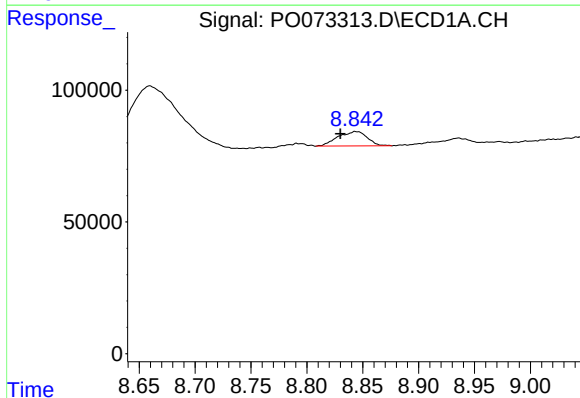
R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 91574
Conc: 28.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



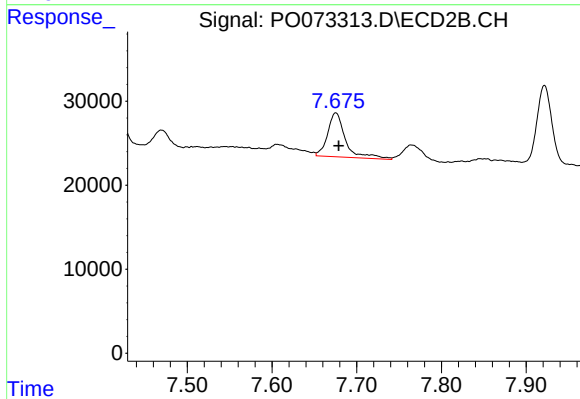
#33 AR-1260-3

R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 20232
Conc: 8.22 ng/ml



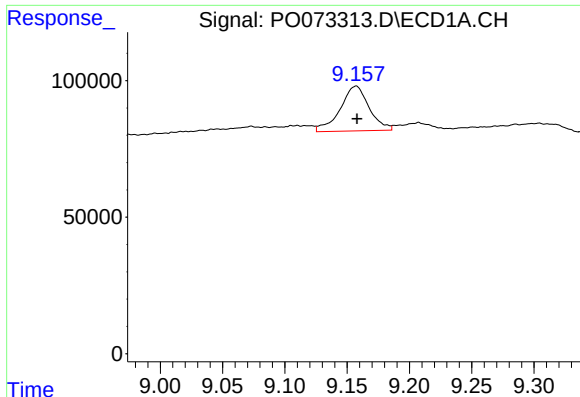
#34 AR-1260-4

R.T.: 8.844 min
Delta R.T.: 0.014 min
Response: 100214
Conc: 32.12 ng/ml



#34 AR-1260-4

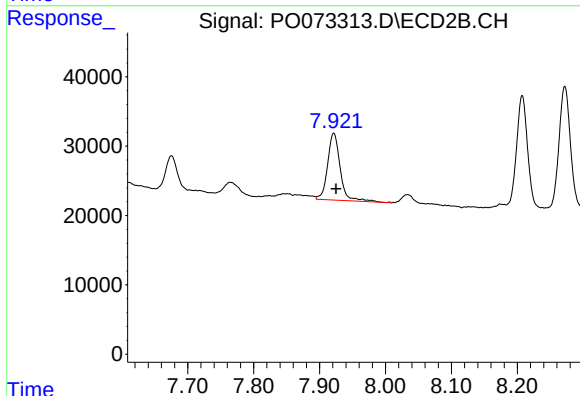
R.T.: 7.675 min
Delta R.T.: -0.003 min
Response: 77032
Conc: 37.80 ng/ml



#35 AR-1260-5

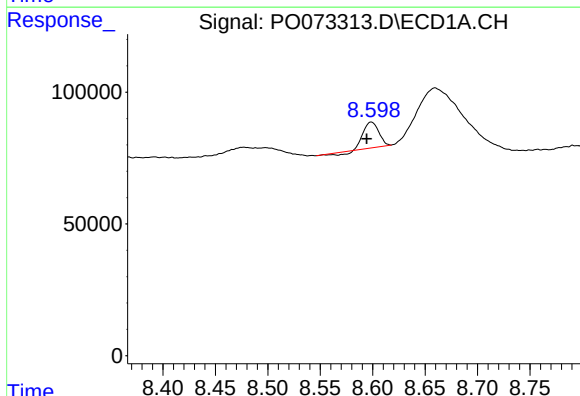
R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 265996
Conc: 37.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



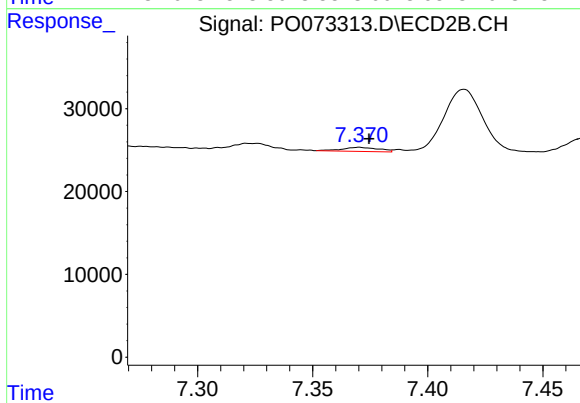
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 128436
Conc: 27.13 ng/ml



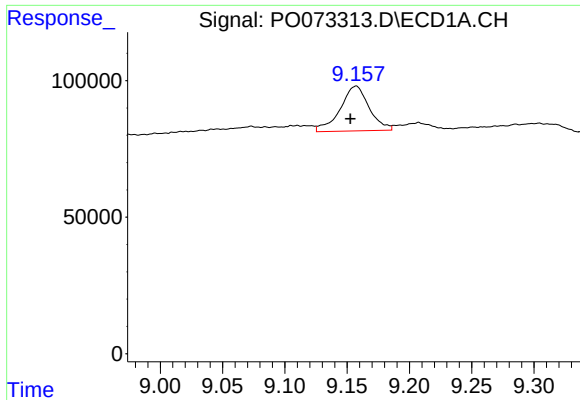
#36 AR-1262-1

R.T.: 8.599 min
Delta R.T.: 0.004 min
Response: 91574
Conc: 18.52 ng/ml



#36 AR-1262-1

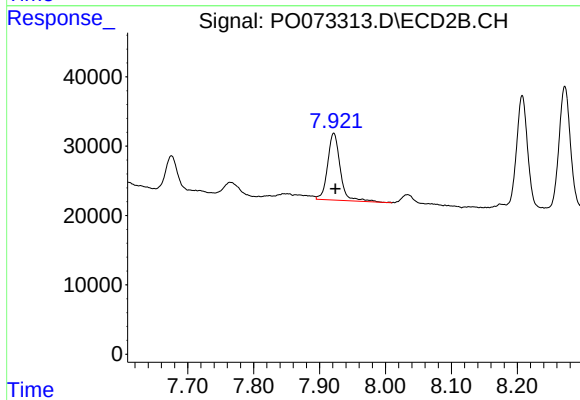
R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 5502
Conc: 3.43 ng/ml



#37 AR-1262-2

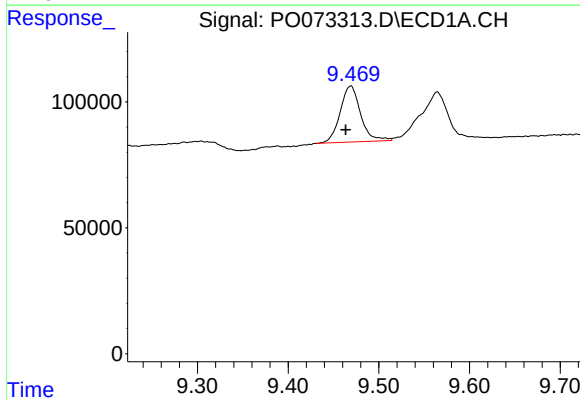
R.T.: 9.157 min
Delta R.T.: 0.004 min
Response: 265996
Conc: 32.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



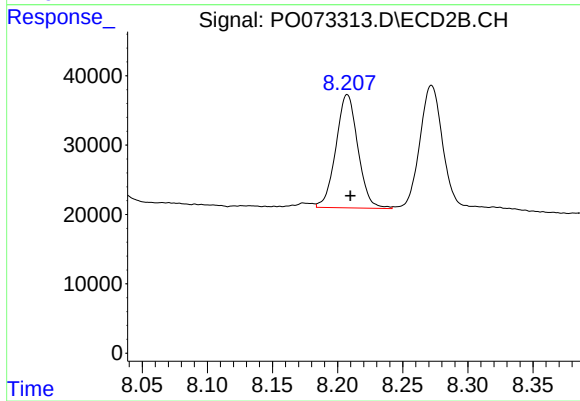
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 128436
Conc: 24.46 ng/ml



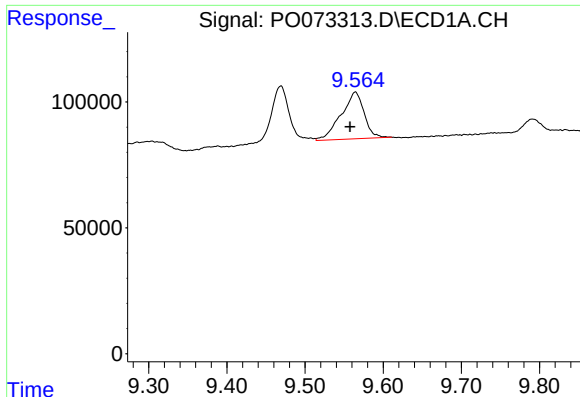
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.005 min
Response: 347813
Conc: 67.41 ng/ml



#38 AR-1262-3

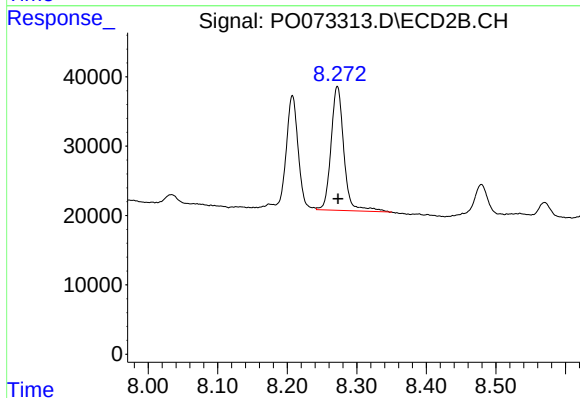
R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 191843
Conc: 91.69 ng/ml



#39 AR-1262-4

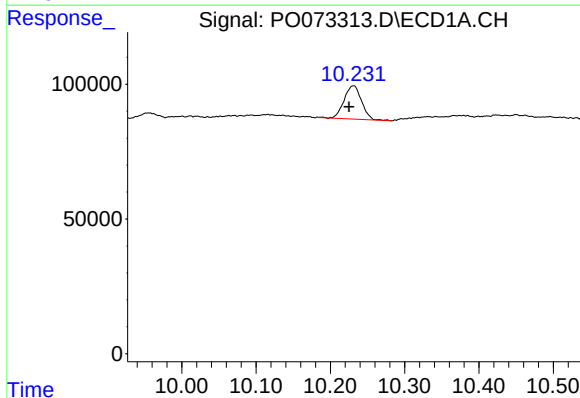
R.T.: 9.564 min
Delta R.T.: 0.007 min
Response: 380988
Conc: 96.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



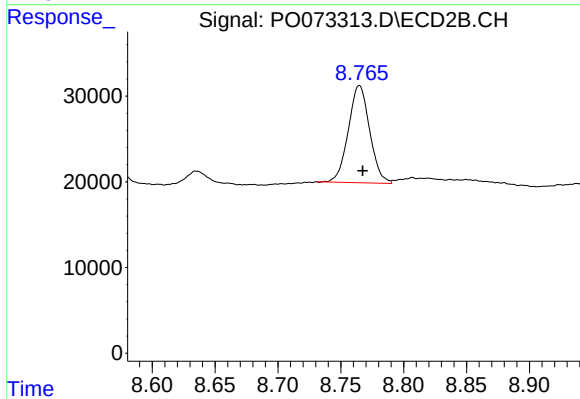
#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 228828
Conc: 60.35 ng/ml



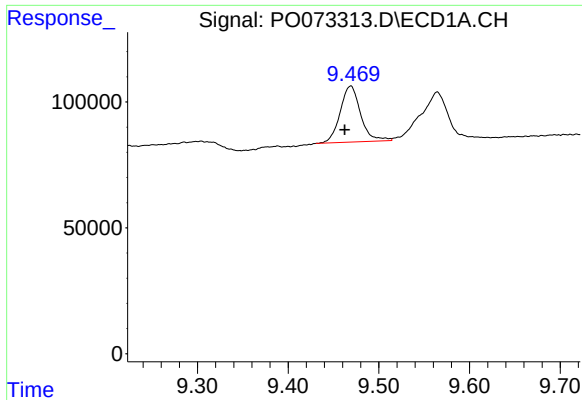
#40 AR-1262-5

R.T.: 10.231 min
Delta R.T.: 0.006 min
Response: 202121
Conc: 73.83 ng/ml



#40 AR-1262-5

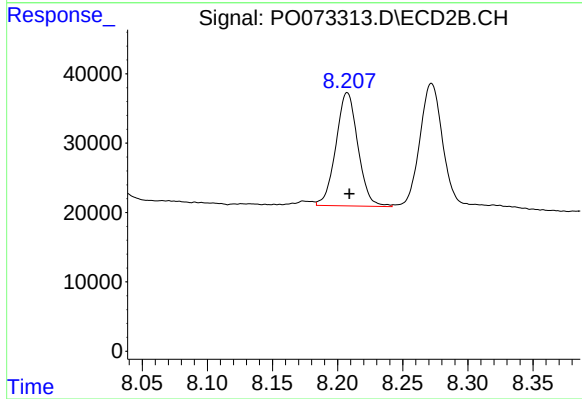
R.T.: 8.765 min
Delta R.T.: -0.003 min
Response: 133774
Conc: 77.75 ng/ml



#41 AR-1268-1

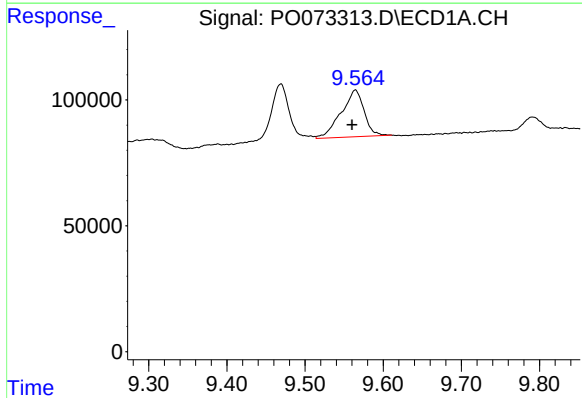
R.T.: 9.469 min
Delta R.T.: 0.007 min
Response: 347813
Conc: 35.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



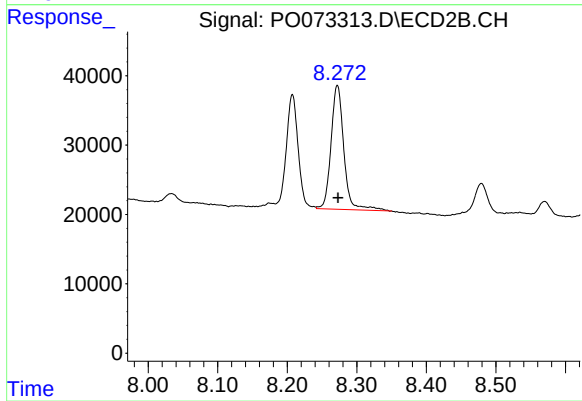
#41 AR-1268-1

R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 191843
Conc: 31.66 ng/ml



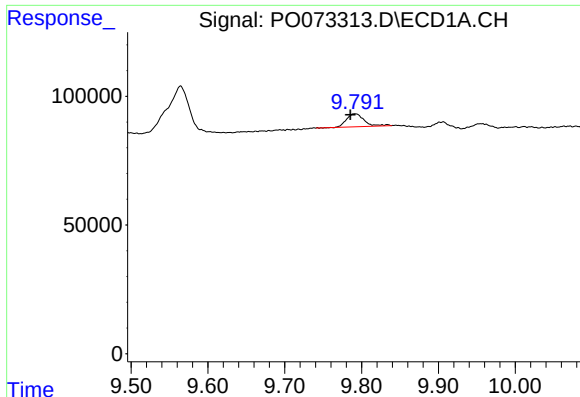
#42 AR-1268-2

R.T.: 9.564 min
Delta R.T.: 0.004 min
Response: 380988
Conc: 44.91 ng/ml



#42 AR-1268-2

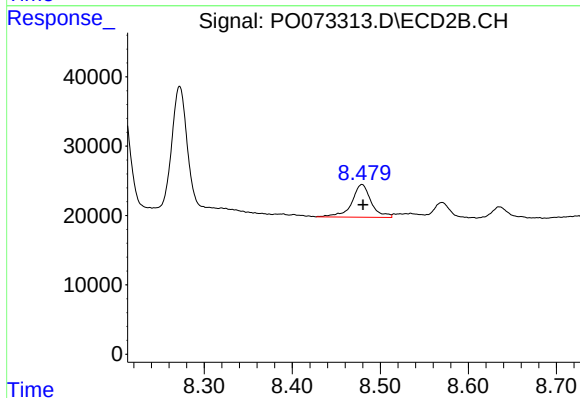
R.T.: 8.272 min
Delta R.T.: -0.001 min
Response: 228828
Conc: 42.09 ng/ml



#43 AR-1268-3

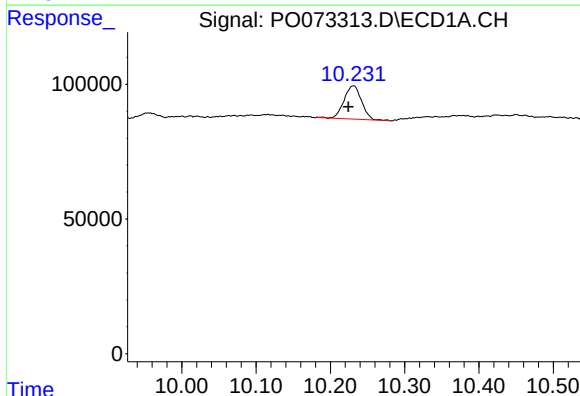
R.T.: 9.791 min
Delta R.T.: 0.006 min
Response: 79729
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



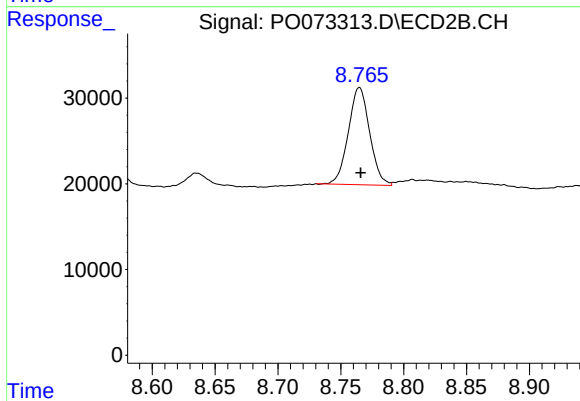
#43 AR-1268-3

R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 72133
Conc: 15.24 ng/ml



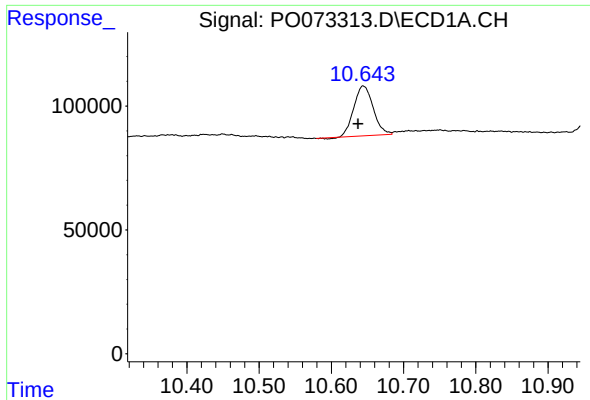
#44 AR-1268-4

R.T.: 10.231 min
Delta R.T.: 0.007 min
Response: 202121
Conc: 66.37 ng/ml



#44 AR-1268-4

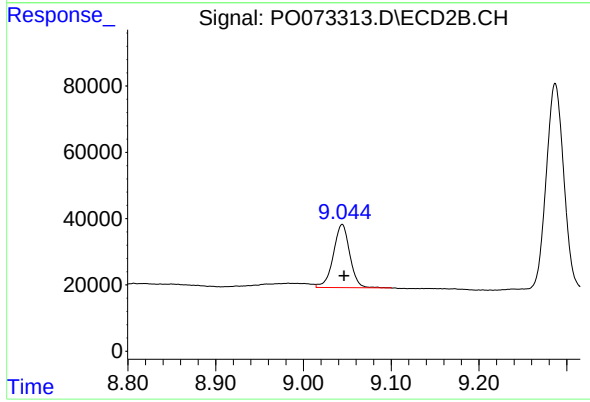
R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 133774
Conc: 68.59 ng/ml



#45 AR-1268-5

R.T.: 10.644 min
Delta R.T.: 0.007 min
Response: 372530
Conc: 17.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-2-0406



#45 AR-1268-5

R.T.: 9.044 min
Delta R.T.: -0.002 min
Response: 248340
Conc: 18.11 ng/ml