

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111020\
 Data File : PO073202.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2020 12:46
 Operator : DD\AJ
 Sample : L4559-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 00:57:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 10 11:30:16 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...	4.947	4.019	1334195	812496	25.174	22.737
2)	SA Decachlor...	10.976	9.294	1099234	757122	26.563	22.694
Target Compounds							
3)	L1 AR-1016-1	6.285f	0.000	152868	0	77.068	N.D. #
4)	L1 AR-1016-2	6.285	0.000	152868	0	55.761	N.D. #
7)	L1 AR-1016-5	6.782	0.000	12625	0	11.129	N.D. #
13)	L3 AR-1232-3	6.285	0.000	152868	0	121.516	N.D. #
14)	L3 AR-1232-4	0.000	5.596f	0	65909	N.D.	156.530 #
15)	L3 AR-1232-5	6.563	0.000	26455	0	63.208	N.D. #
16)	L4 AR-1242-1	6.285	0.000	152868	0	87.928	N.D. #
17)	L4 AR-1242-2	6.285	0.000	152868	0	63.823	N.D. #
19)	L4 AR-1242-4	6.434f	5.596	95254	65909	79.050	75.194
20)	L4 AR-1242-5	0.000	6.141	0	161329	N.D.	141.896 #
21)	L5 AR-1248-1	6.285	0.000	152868	0	113.542	N.D. #
22)	L5 AR-1248-2	6.563	0.000	26455	0	15.249	N.D. #
23)	L5 AR-1248-3	6.782	5.596	12625	65909	6.734	48.781 #
24)	L5 AR-1248-4	7.196f	0.000	264736	0	109.499	N.D. #
26)	L6 AR-1254-1	7.196	6.141	264736	161329	113.148	67.147 #
27)	L6 AR-1254-2	7.424	6.292	163484	49228	46.397	23.001 #
28)	L6 AR-1254-3	7.802	6.714	167811	45203	46.662	13.437 #
29)	L6 AR-1254-4	8.089	6.957	65309	37338	21.702	16.812
30)	L6 AR-1254-5	8.520	7.378	162838	107632	56.253	35.457 #
31)	L7 AR-1260-1	7.963	6.850	81459	56574	37.397	28.160
32)	L7 AR-1260-2	8.227	7.047	389988	68490	143.952	27.598 #
33)	L7 AR-1260-3	8.595	7.203	492016	104475	239.030	46.287 #
34)	L7 AR-1260-4	8.842f	7.682	454624	259911	199.162	140.468 #
35)	L7 AR-1260-5	9.154	7.927	516866	403335	117.180	94.190
36)	L8 AR-1262-1	8.595	7.378	492016	107632	144.379	69.114 #
37)	L8 AR-1262-2	9.154	7.927	516866	403335	89.035	79.721
38)	L8 AR-1262-3	9.466	8.214	1111506	687320	267.224	338.576 #
39)	L8 AR-1262-4	9.563	8.278	1109836	722393	345.125	196.744 #
40)	L8 AR-1262-5	10.228	8.770	530742	376014	252.340	214.977
41)	L9 AR-1268-1	9.466	8.214	1111506	687320	165.567	135.540
42)	L9 AR-1268-2	9.563	8.278	1109836	722393	167.624	162.191
43)	L9 AR-1268-3	9.788	8.485	323553	257535	55.822	66.138
44)	L9 AR-1268-4	10.228	8.770	530742	376014	248.358	225.503
45)	L9 AR-1268-5	10.641	9.050	1289744	854040	74.933	70.524

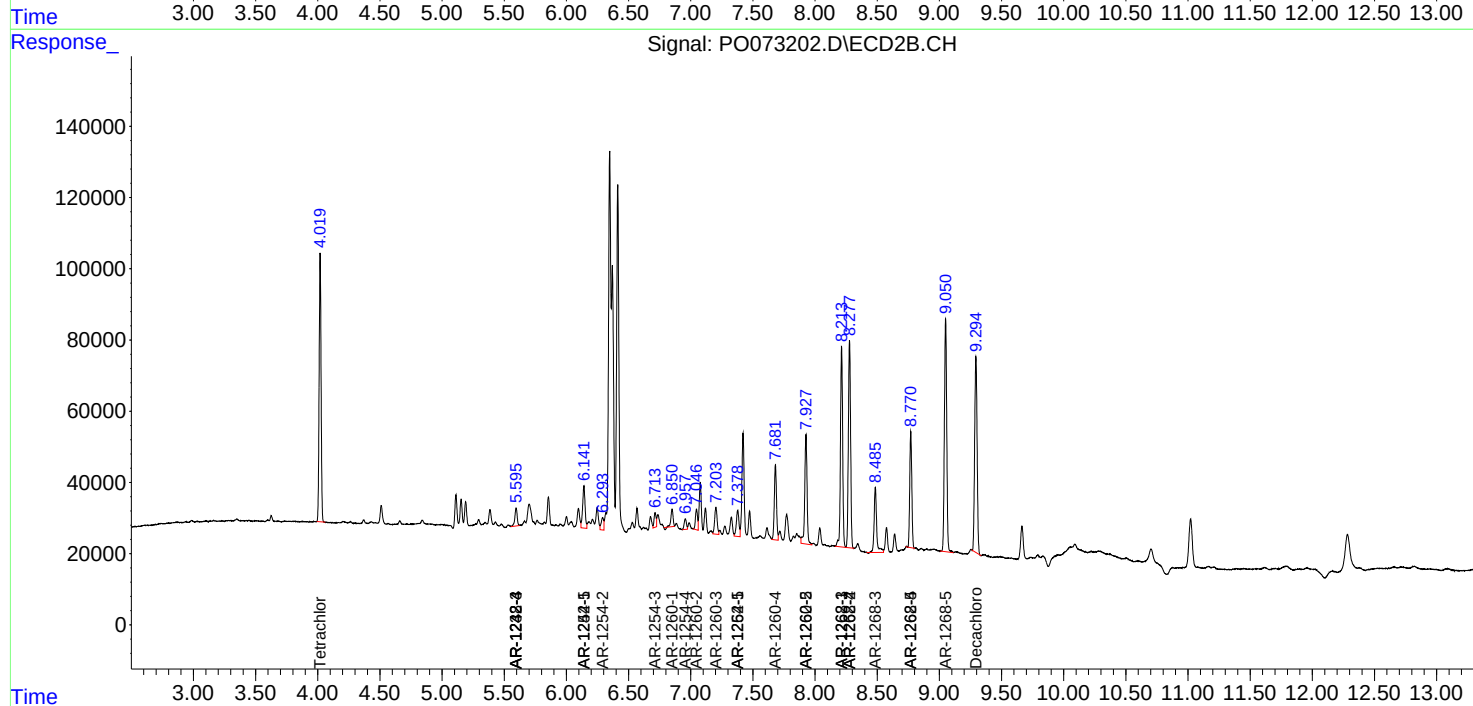
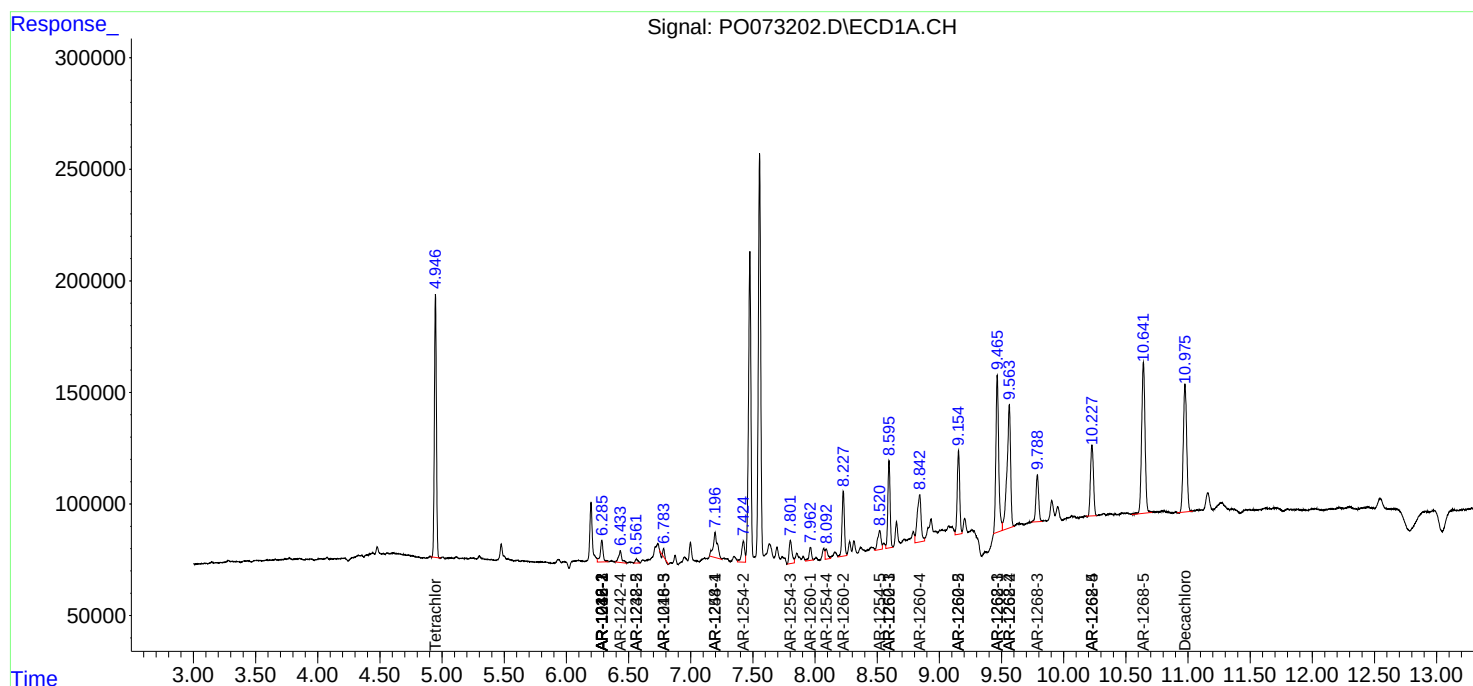
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

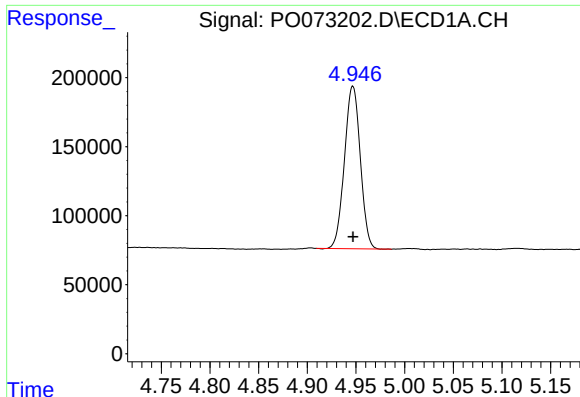
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111020\
Data File : PO073202.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2020 12:46
Operator : DD\AJ
Sample : L4559-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 00:57:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 10 11:30:16 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

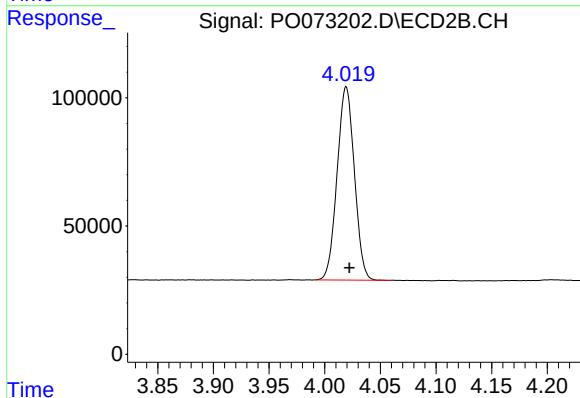




#1 Tetrachloro-m-xylene

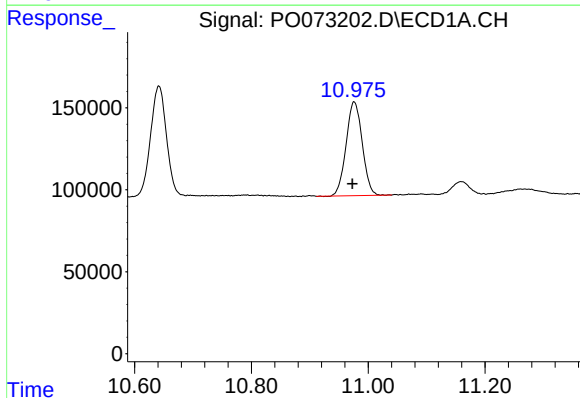
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 1334195
Conc: 25.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



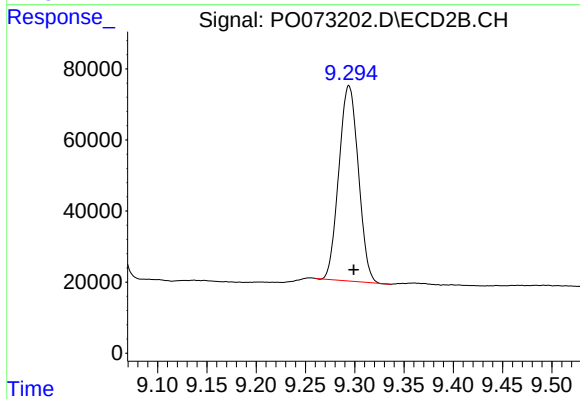
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.003 min
Response: 812496
Conc: 22.74 ng/ml



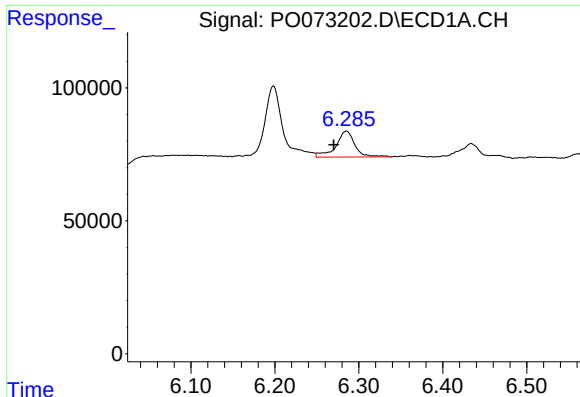
#2 Decachlorobiphenyl

R.T.: 10.976 min
Delta R.T.: 0.003 min
Response: 1099234
Conc: 26.56 ng/ml



#2 Decachlorobiphenyl

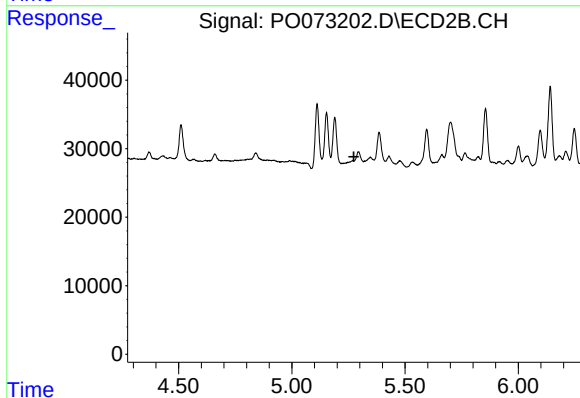
R.T.: 9.294 min
Delta R.T.: -0.005 min
Response: 757122
Conc: 22.69 ng/ml



#3 AR-1016-1

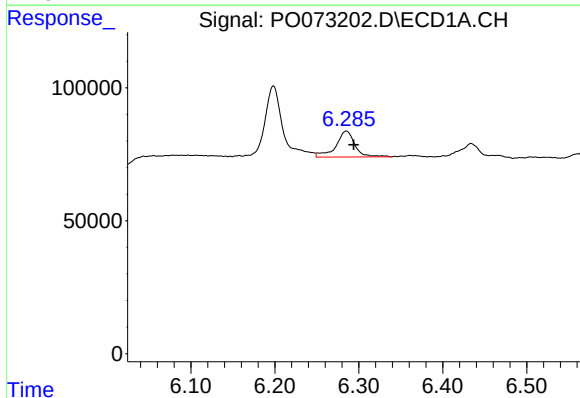
R.T.: 6.285 min
Delta R.T.: 0.015 min
Response: 152868
Conc: 77.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



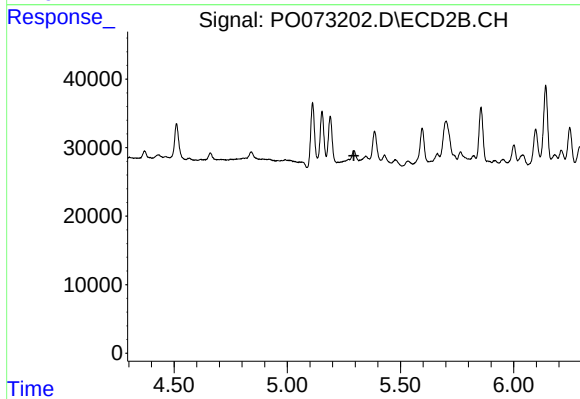
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



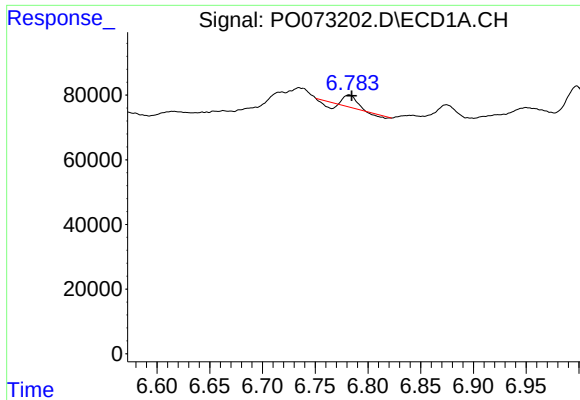
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: -0.009 min
Response: 152868
Conc: 55.76 ng/ml



#4 AR-1016-2

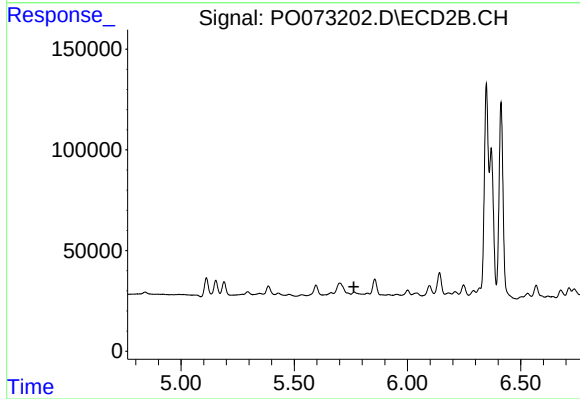
R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



#7 AR-1016-5

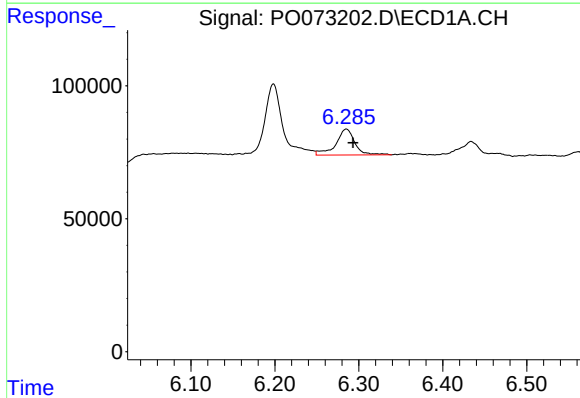
R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 12625
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



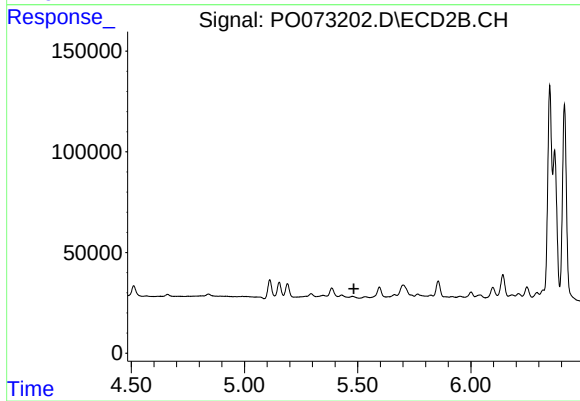
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



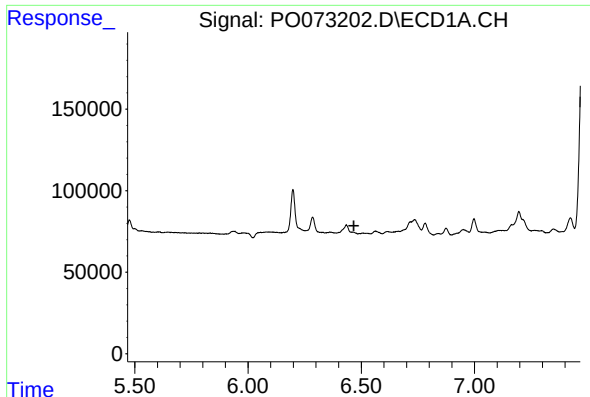
#13 AR-1232-3

R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 152868
Conc: 121.52 ng/ml



#13 AR-1232-3

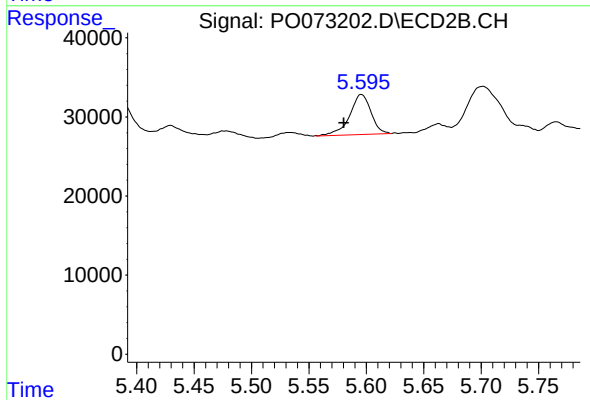
R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.



#14 AR-1232-4

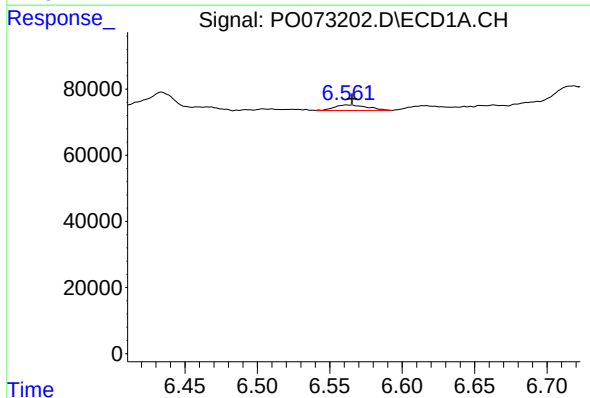
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



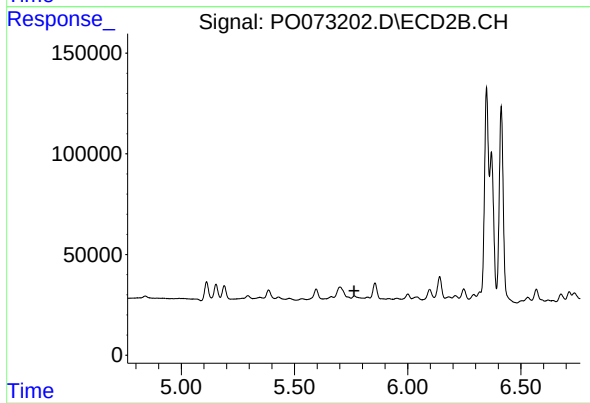
#14 AR-1232-4

R.T.: 5.596 min
Delta R.T.: 0.016 min
Response: 65909
Conc: 156.53 ng/ml



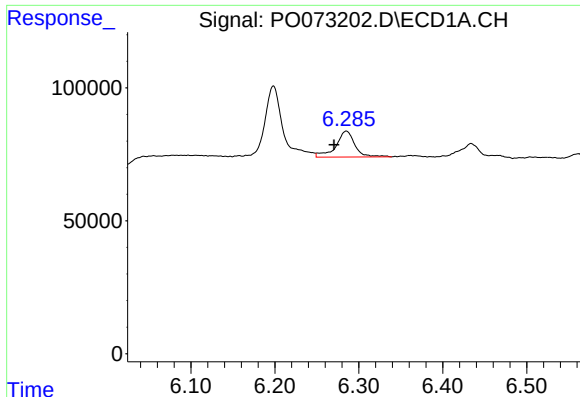
#15 AR-1232-5

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 26455
Conc: 63.21 ng/ml



#15 AR-1232-5

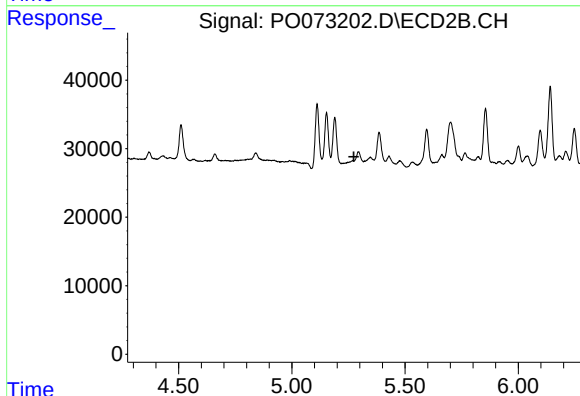
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#16 AR-1242-1

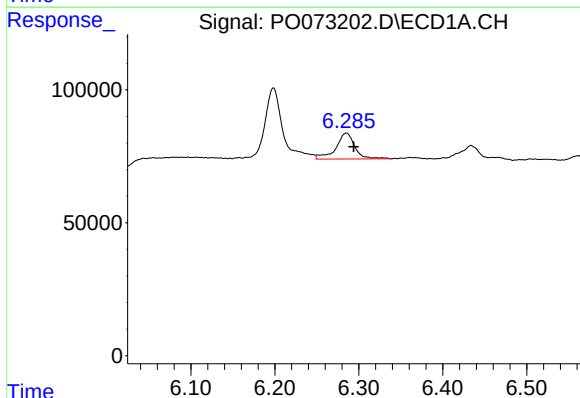
R.T.: 6.285 min
Delta R.T.: 0.015 min
Response: 152868
Conc: 87.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



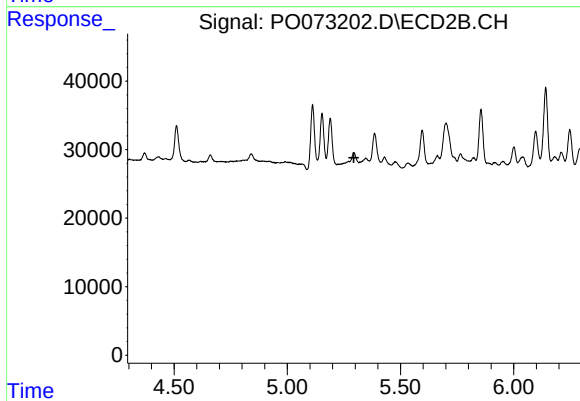
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



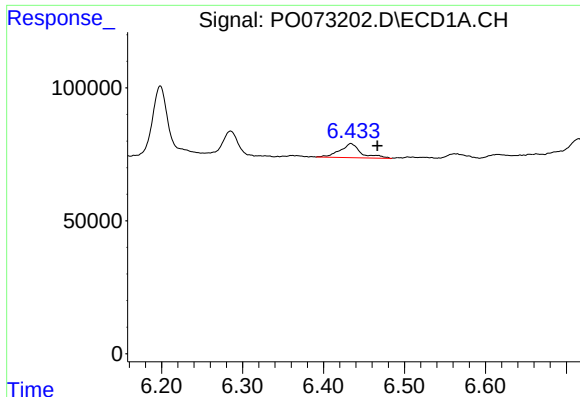
#17 AR-1242-2

R.T.: 6.285 min
Delta R.T.: -0.009 min
Response: 152868
Conc: 63.82 ng/ml



#17 AR-1242-2

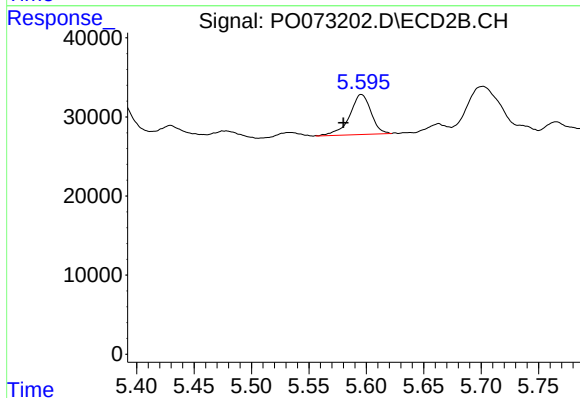
R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



#19 AR-1242-4

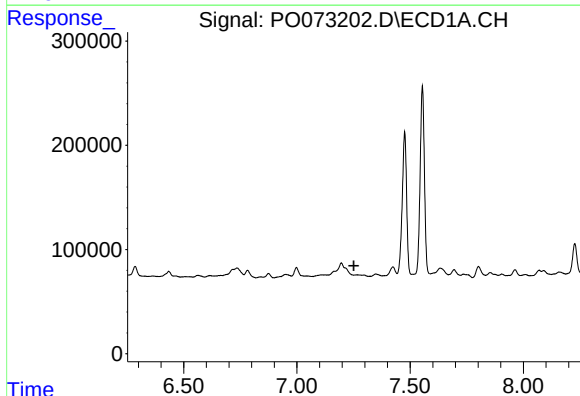
R.T.: 6.434 min
Delta R.T.: -0.033 min
Response: 95254
Conc: 79.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



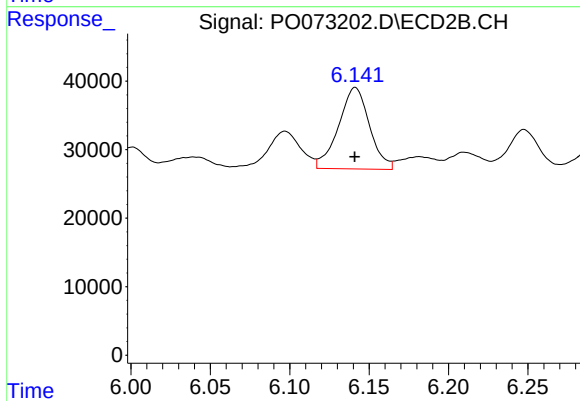
#19 AR-1242-4

R.T.: 5.596 min
Delta R.T.: 0.016 min
Response: 65909
Conc: 75.19 ng/ml



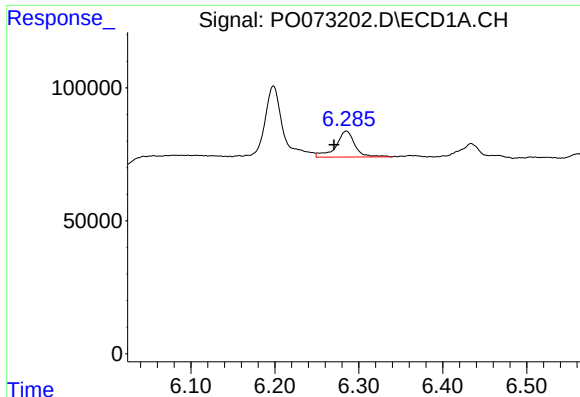
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#20 AR-1242-5

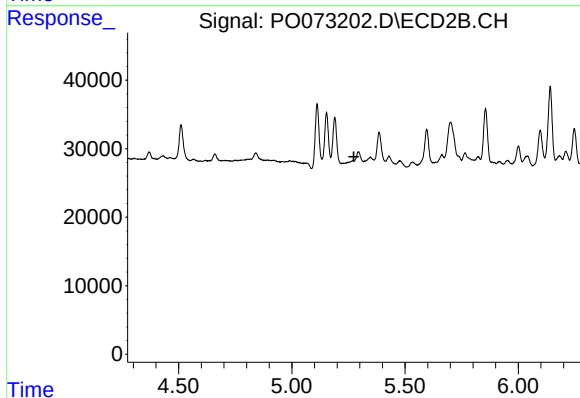
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 161329
Conc: 141.90 ng/ml



#21 AR-1248-1

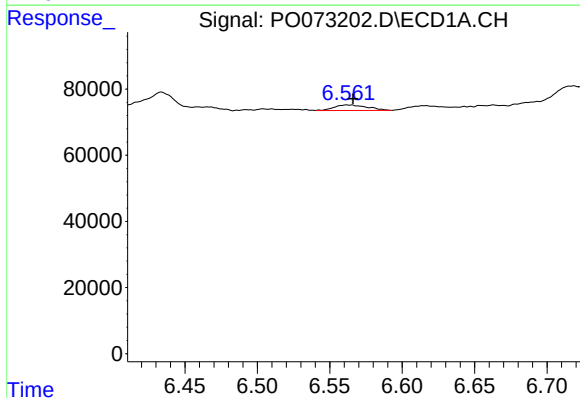
R.T.: 6.285 min
Delta R.T.: 0.015 min
Response: 152868
Conc: 113.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



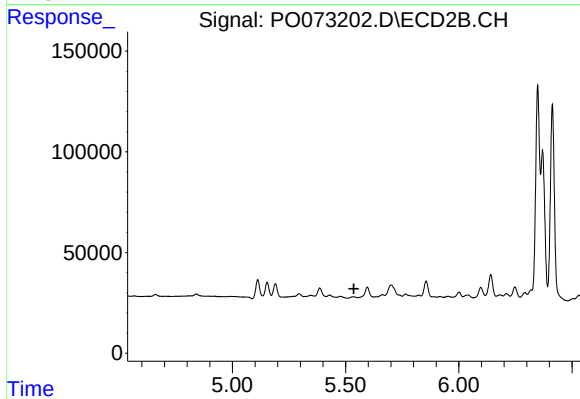
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



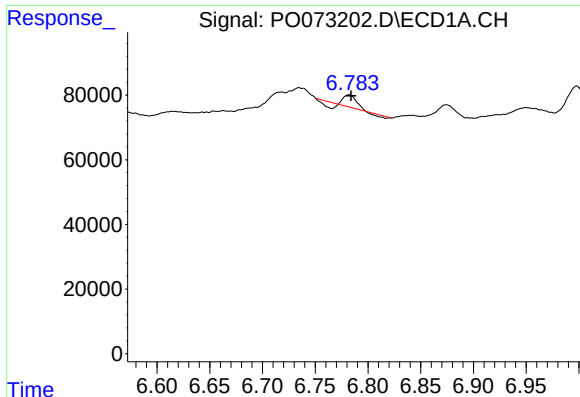
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: -0.004 min
Response: 26455
Conc: 15.25 ng/ml



#22 AR-1248-2

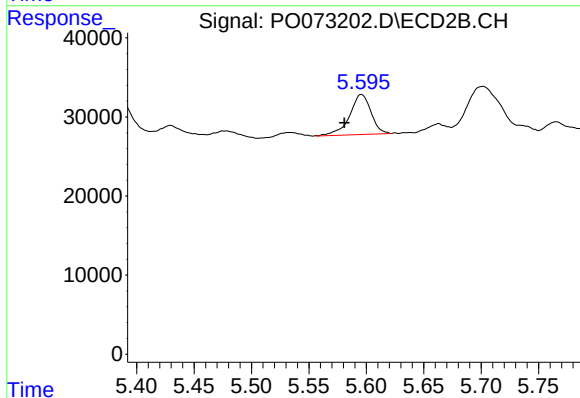
R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



#23 AR-1248-3

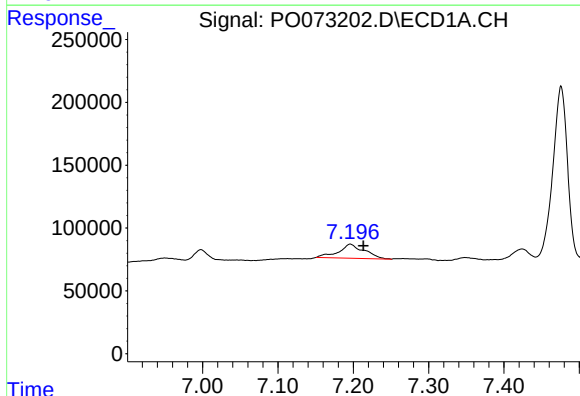
R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 12625
Conc: 6.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



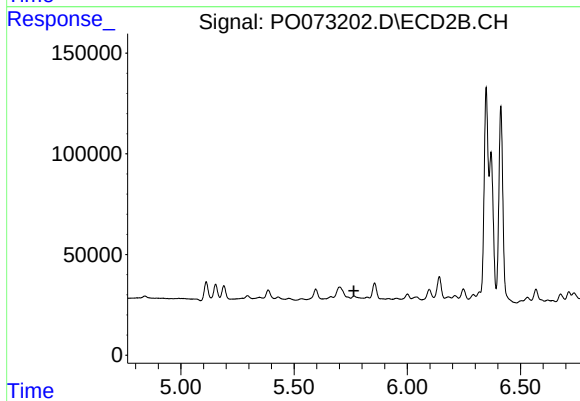
#23 AR-1248-3

R.T.: 5.596 min
Delta R.T.: 0.015 min
Response: 65909
Conc: 48.78 ng/ml



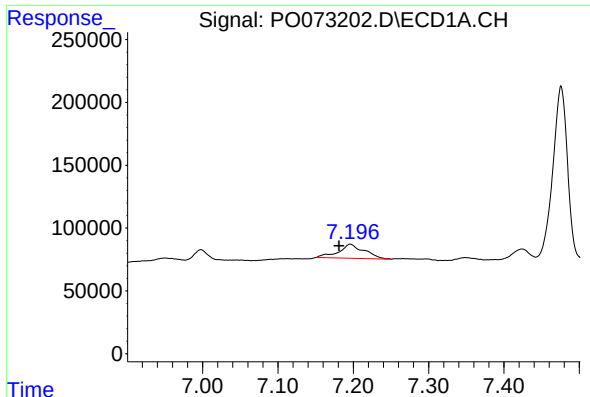
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: -0.017 min
Response: 264736
Conc: 109.50 ng/ml



#24 AR-1248-4

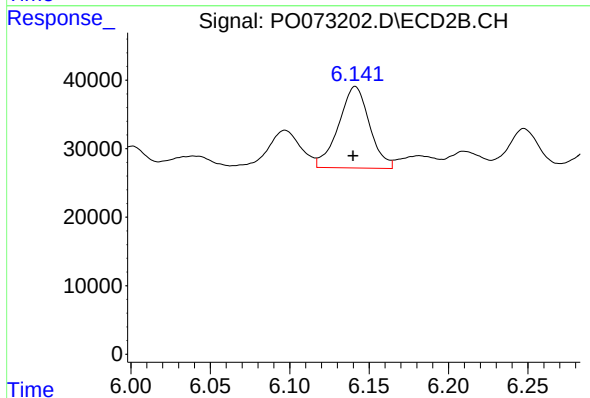
R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#26 AR-1254-1

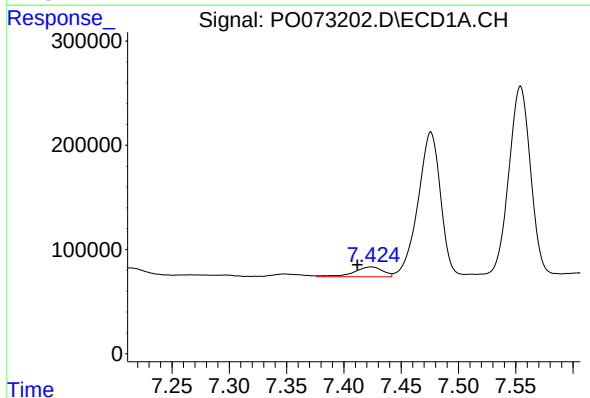
R.T.: 7.196 min
Delta R.T.: 0.015 min
Response: 264736
Conc: 113.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



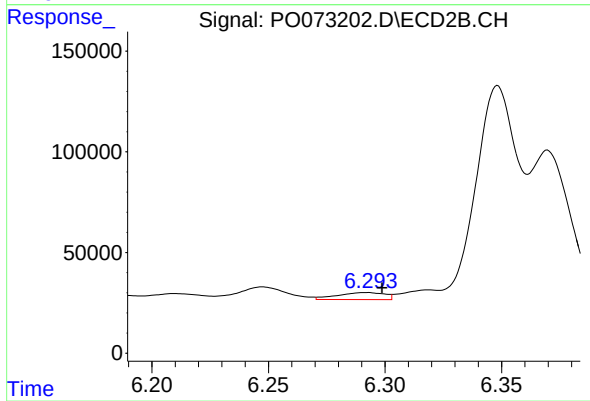
#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 161329
Conc: 67.15 ng/ml



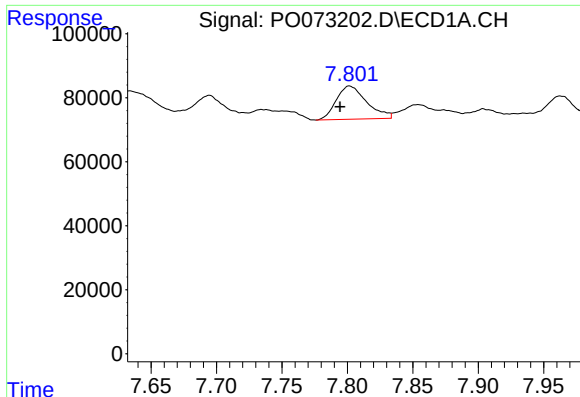
#27 AR-1254-2

R.T.: 7.424 min
Delta R.T.: 0.012 min
Response: 163484
Conc: 46.40 ng/ml



#27 AR-1254-2

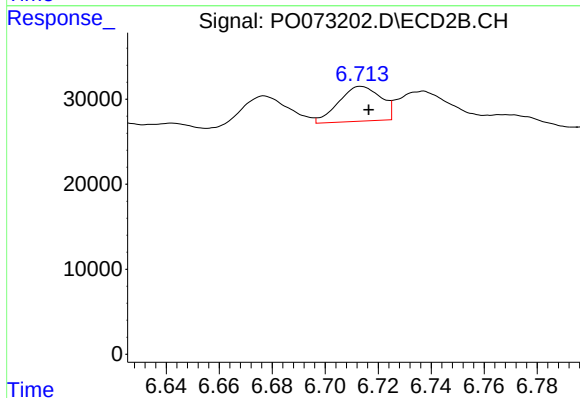
R.T.: 6.292 min
Delta R.T.: -0.007 min
Response: 49228
Conc: 23.00 ng/ml



#28 AR-1254-3

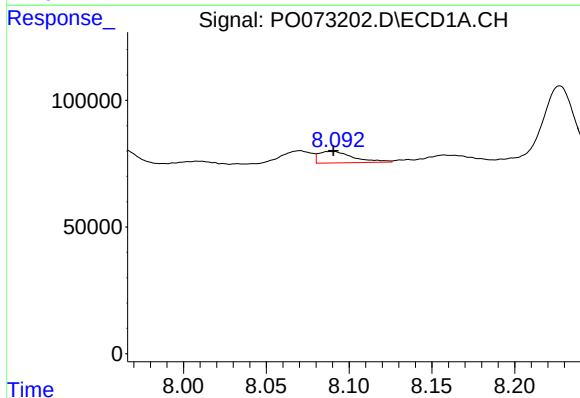
R.T.: 7.802 min
Delta R.T.: 0.007 min
Response: 167811
Conc: 46.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



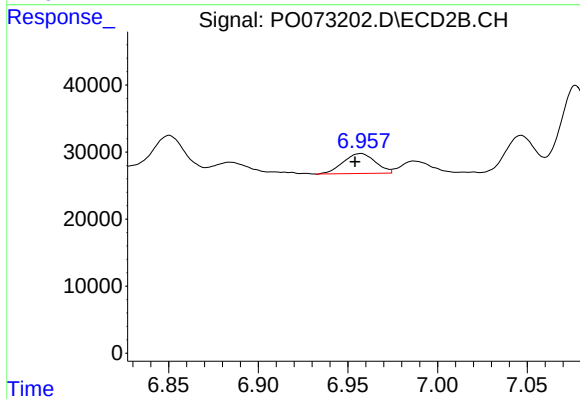
#28 AR-1254-3

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 45203
Conc: 13.44 ng/ml



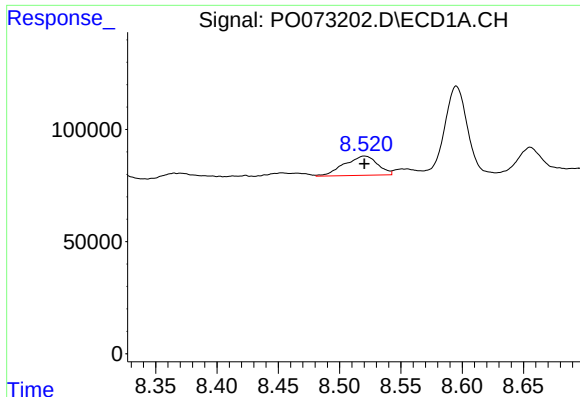
#29 AR-1254-4

R.T.: 8.089 min
Delta R.T.: -0.001 min
Response: 65309
Conc: 21.70 ng/ml



#29 AR-1254-4

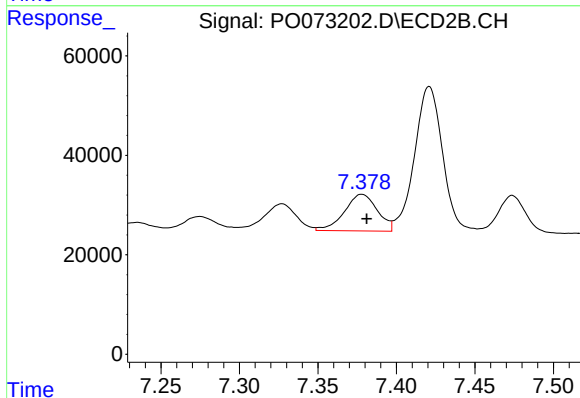
R.T.: 6.957 min
Delta R.T.: 0.003 min
Response: 37338
Conc: 16.81 ng/ml



#30 AR-1254-5

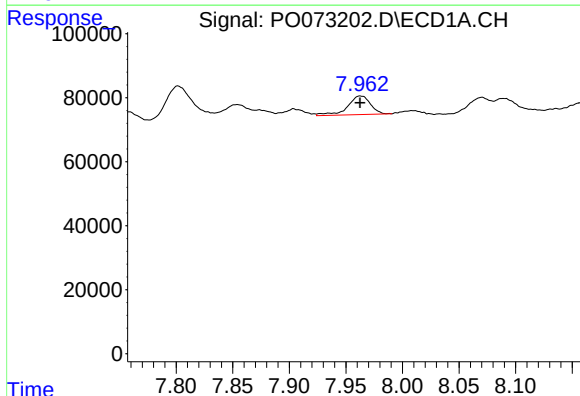
R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 162838
Conc: 56.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



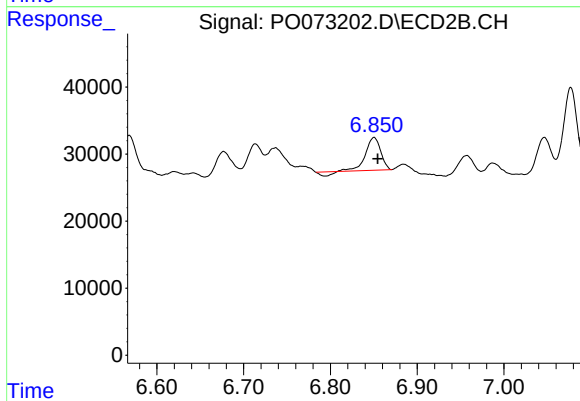
#30 AR-1254-5

R.T.: 7.378 min
Delta R.T.: -0.003 min
Response: 107632
Conc: 35.46 ng/ml



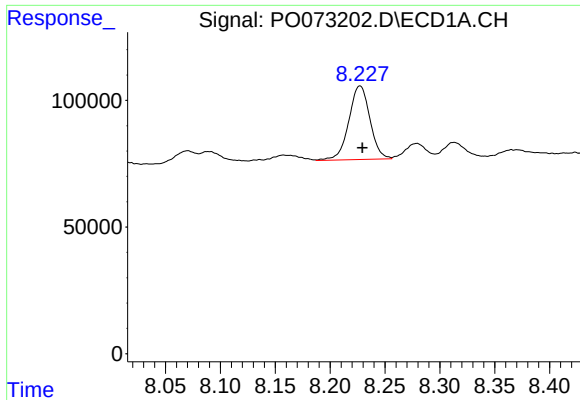
#31 AR-1260-1

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 81459
Conc: 37.40 ng/ml



#31 AR-1260-1

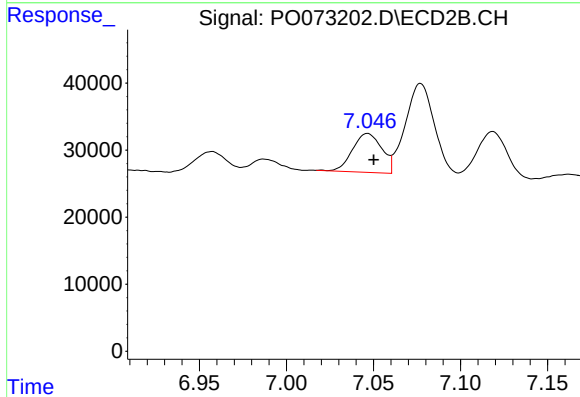
R.T.: 6.850 min
Delta R.T.: -0.004 min
Response: 56574
Conc: 28.16 ng/ml



#32 AR-1260-2

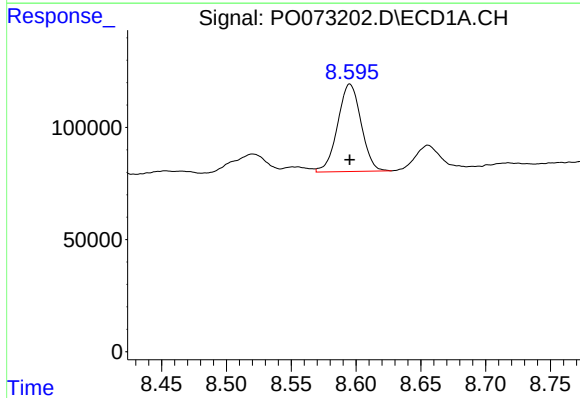
R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 389988
Conc: 143.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



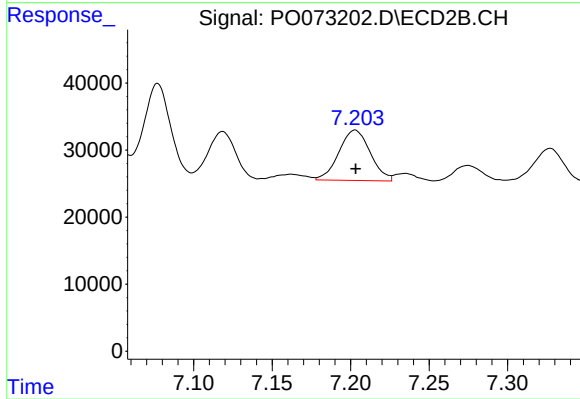
#32 AR-1260-2

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 68490
Conc: 27.60 ng/ml



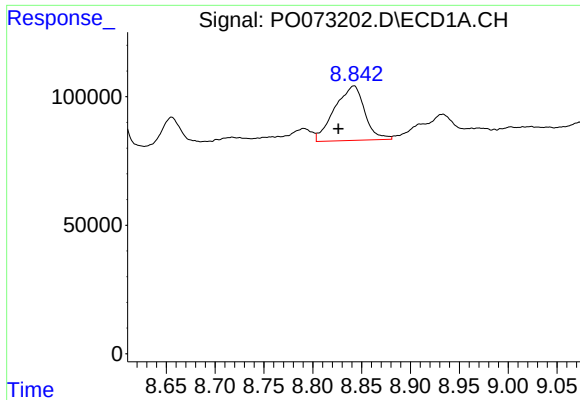
#33 AR-1260-3

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 492016
Conc: 239.03 ng/ml



#33 AR-1260-3

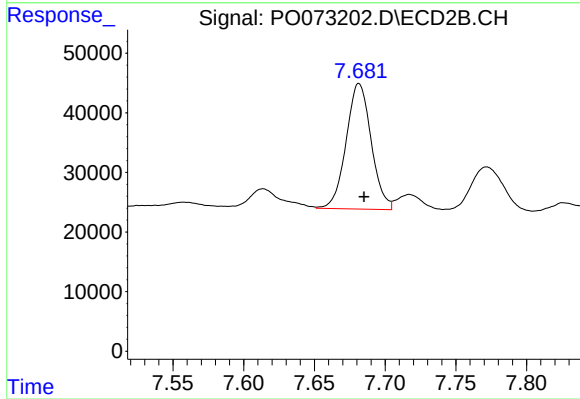
R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 104475
Conc: 46.29 ng/ml



#34 AR-1260-4

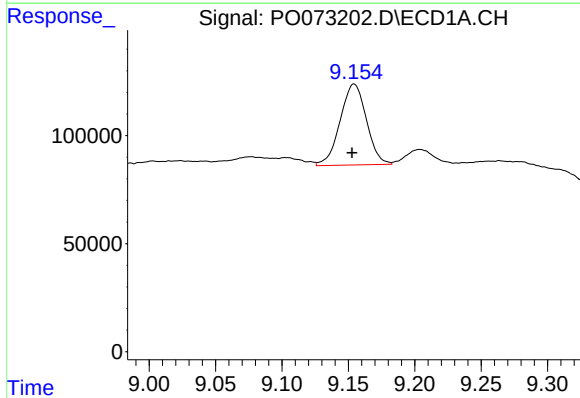
R.T.: 8.842 min
Delta R.T.: 0.015 min
Response: 454624
Conc: 199.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



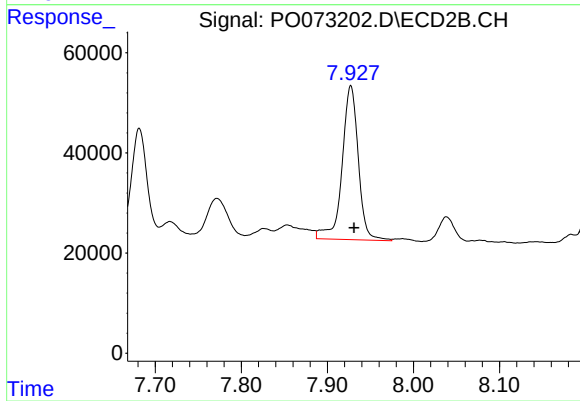
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 259911
Conc: 140.47 ng/ml



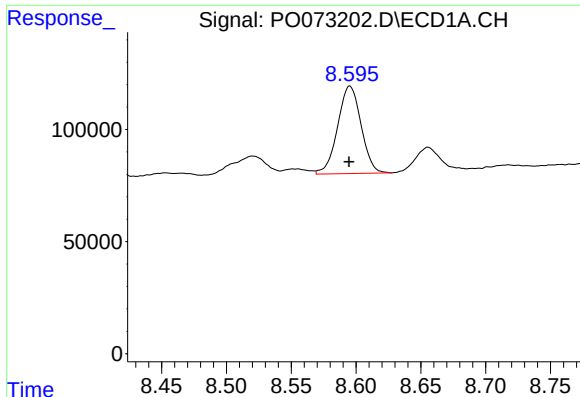
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 516866
Conc: 117.18 ng/ml



#35 AR-1260-5

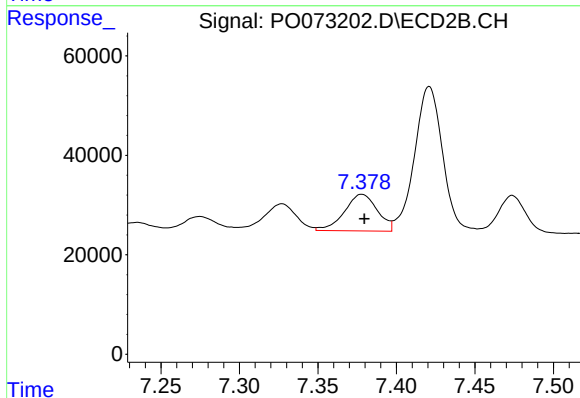
R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 403335
Conc: 94.19 ng/ml



#36 AR-1262-1

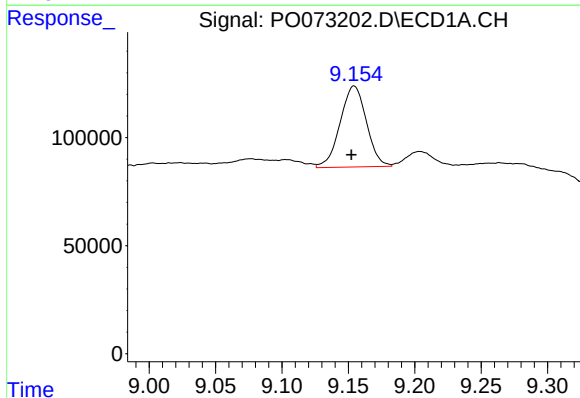
R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 492016
Conc: 144.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



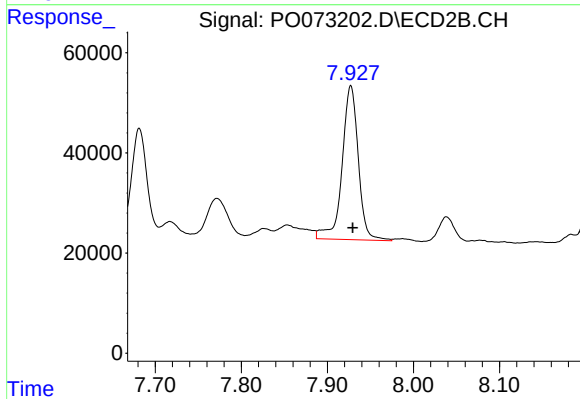
#36 AR-1262-1

R.T.: 7.378 min
Delta R.T.: -0.002 min
Response: 107632
Conc: 69.11 ng/ml



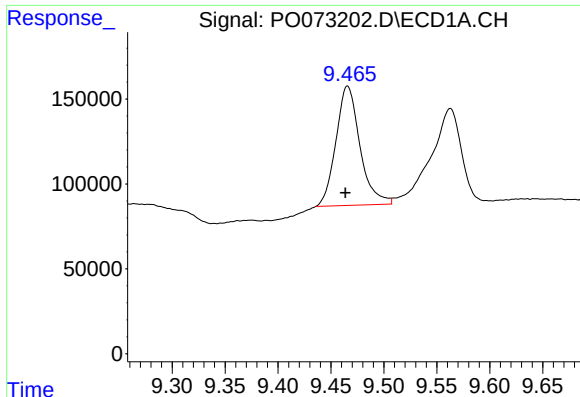
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 516866
Conc: 89.03 ng/ml



#37 AR-1262-2

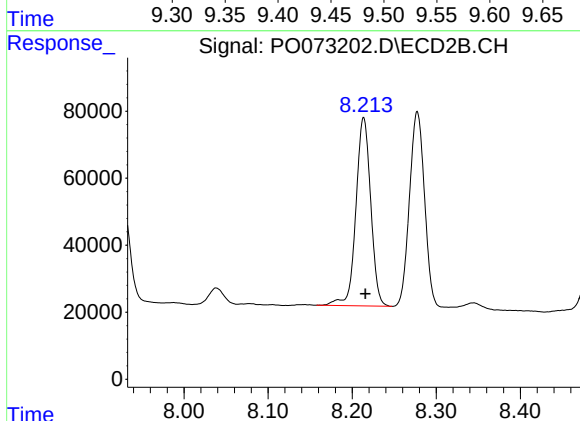
R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 403335
Conc: 79.72 ng/ml



#38 AR-1262-3

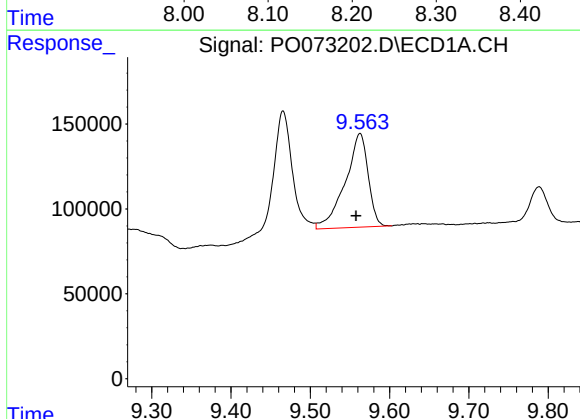
R.T.: 9.466 min
Delta R.T.: 0.002 min
Response: 1111506
Conc: 267.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



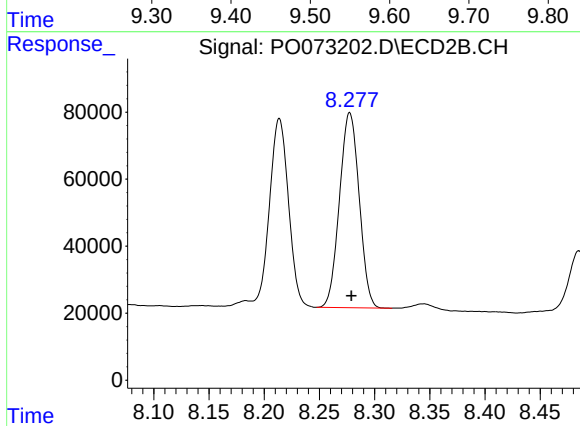
#38 AR-1262-3

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 687320
Conc: 338.58 ng/ml



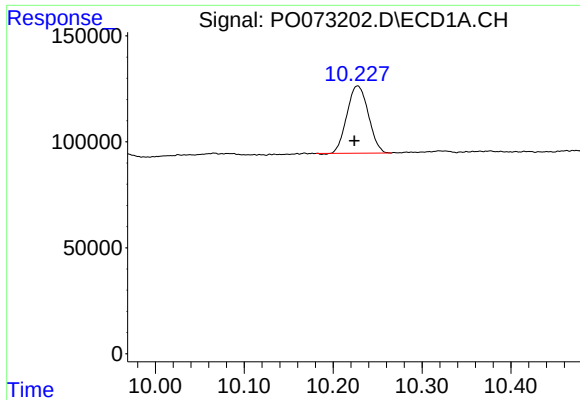
#39 AR-1262-4

R.T.: 9.563 min
Delta R.T.: 0.005 min
Response: 1109836
Conc: 345.13 ng/ml



#39 AR-1262-4

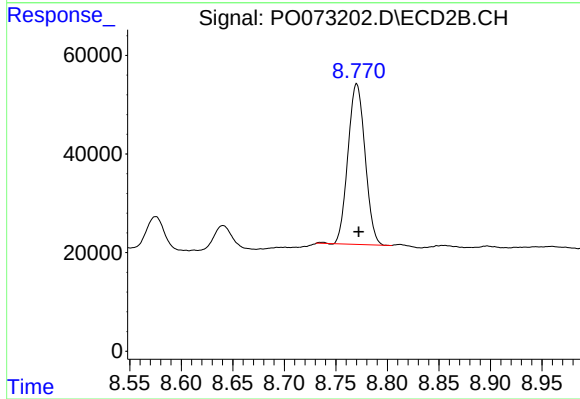
R.T.: 8.278 min
Delta R.T.: -0.001 min
Response: 722393
Conc: 196.74 ng/ml



#40 AR-1262-5

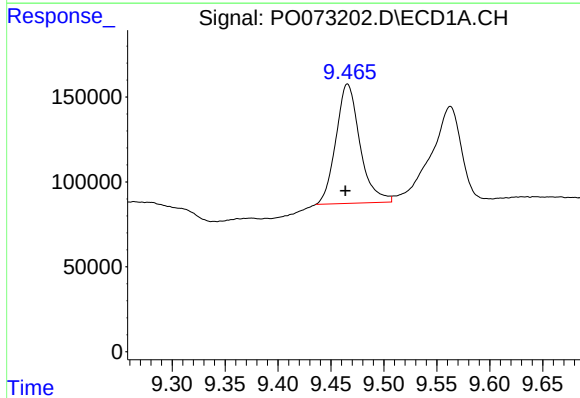
R.T.: 10.228 min
Delta R.T.: 0.004 min
Response: 530742
Conc: 252.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



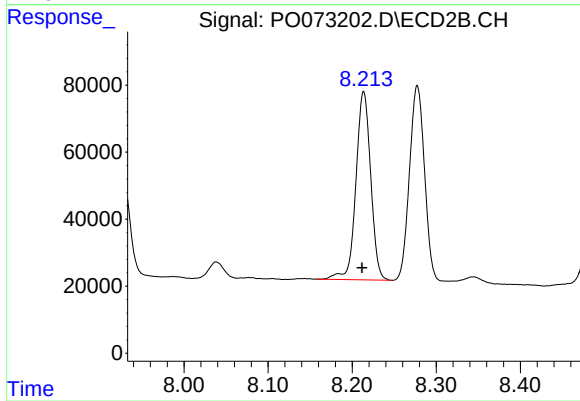
#40 AR-1262-5

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 376014
Conc: 214.98 ng/ml



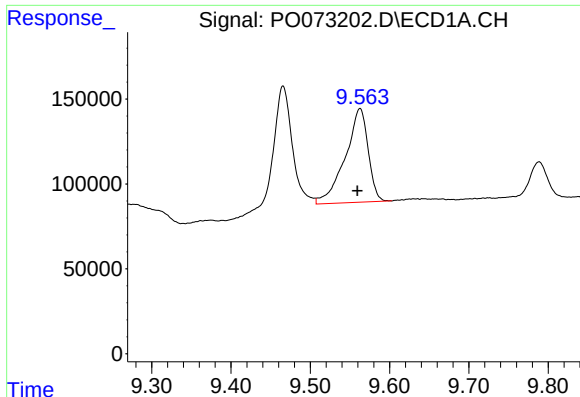
#41 AR-1268-1

R.T.: 9.466 min
Delta R.T.: 0.002 min
Response: 1111506
Conc: 165.57 ng/ml



#41 AR-1268-1

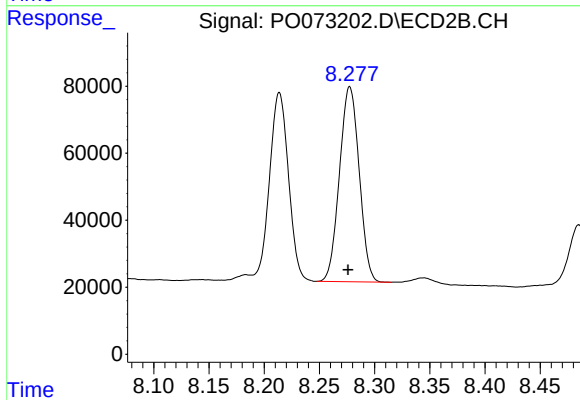
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 687320
Conc: 135.54 ng/ml



#42 AR-1268-2

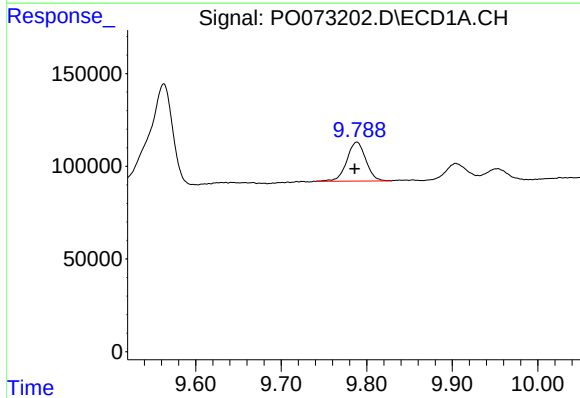
R.T.: 9.563 min
Delta R.T.: 0.003 min
Response: 1109836
Conc: 167.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



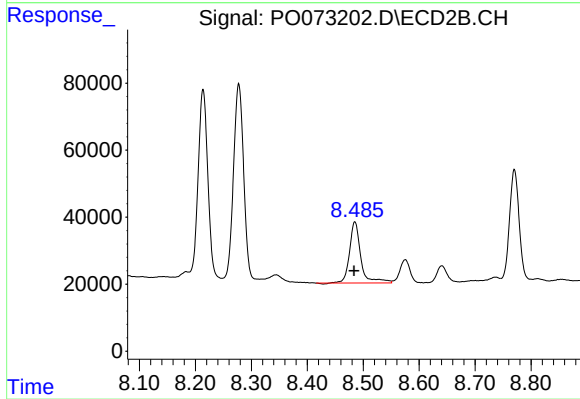
#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: 0.002 min
Response: 722393
Conc: 162.19 ng/ml



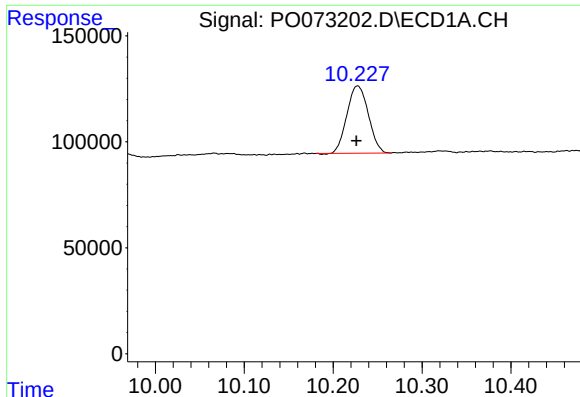
#43 AR-1268-3

R.T.: 9.788 min
Delta R.T.: 0.002 min
Response: 323553
Conc: 55.82 ng/ml



#43 AR-1268-3

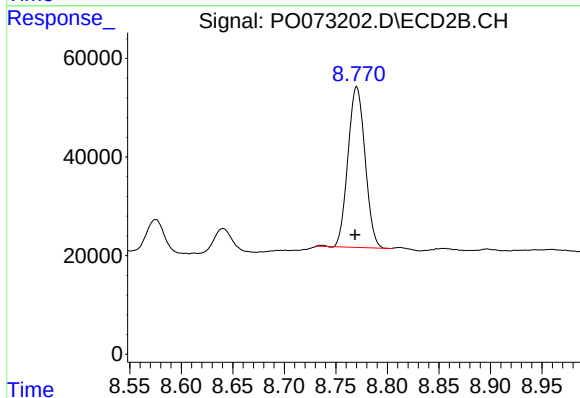
R.T.: 8.485 min
Delta R.T.: 0.001 min
Response: 257535
Conc: 66.14 ng/ml



#44 AR-1268-4

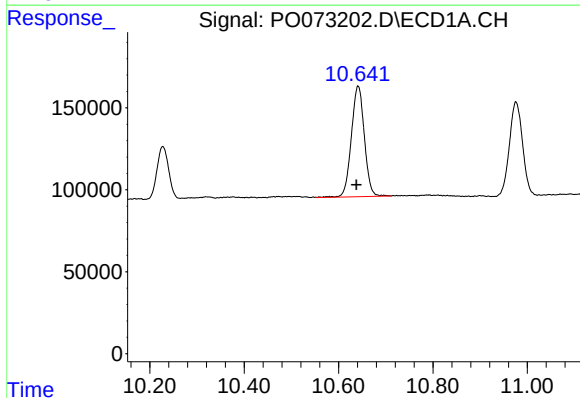
R.T.: 10.228 min
Delta R.T.: 0.001 min
Response: 530742
Conc: 248.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



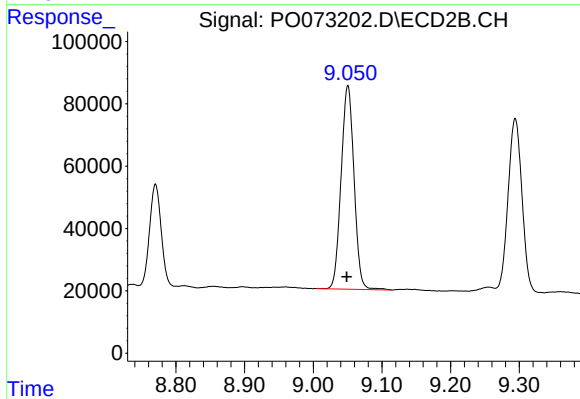
#44 AR-1268-4

R.T.: 8.770 min
Delta R.T.: 0.001 min
Response: 376014
Conc: 225.50 ng/ml



#45 AR-1268-5

R.T.: 10.641 min
Delta R.T.: 0.004 min
Response: 1289744
Conc: 74.93 ng/ml



#45 AR-1268-5

R.T.: 9.050 min
Delta R.T.: 0.002 min
Response: 854040
Conc: 70.52 ng/ml