

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2020 14:50
 Operator : DD\AJ
 Sample : L5026-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-58(6.5-7.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 15:29:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.939	4.001	1877757	1149039	20.538	21.423
2)	SA Decachlor...	10.965	9.267	1739981	1053949	21.055	22.525
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	131067	N.D.	99.390 #
7)	L1 AR-1016-5	6.776	5.738	116466	88158	49.053	53.802
8)	L2 AR-1221-1	5.202	0.000	38157	0	36.013	N.D. #
9)	L2 AR-1221-2	5.293	0.000	18915	0	24.080	N.D. #
14)	L3 AR-1232-4	0.000	5.555	0	35829	N.D.	58.700 #
15)	L3 AR-1232-5	6.559	5.738	189648	88158	264.877	131.910 #
19)	L4 AR-1242-4	0.000	5.555	0	35829	N.D.	28.629 #
20)	L4 AR-1242-5	7.247	6.116	151985	357523	69.595	209.741 #
22)	L5 AR-1248-2	6.559	5.511	189648	131067	67.864	70.640
23)	L5 AR-1248-3	6.776	5.555	116466	35829	35.562	19.097 #
24)	L5 AR-1248-4	7.207	5.738	215841	88158	53.971	39.167 #
25)	L5 AR-1248-5	7.247	6.159	151985	60215	40.189	25.916 #
26)	L6 AR-1254-1	7.176	6.116	377408	357523	99.428	101.165
27)	L6 AR-1254-2	7.406	6.274	622174	311034	105.528	99.626
28)	L6 AR-1254-3	7.790	6.692	703297	556969	114.783	113.760
29)	L6 AR-1254-4	8.086	6.930	645058	445708	122.962	127.089
30)	L6 AR-1254-5	8.515	7.357	586090	493039	113.792	111.810
31)	L7 AR-1260-1	7.957	6.829	259194	282692	61.327	91.448 #
32)	L7 AR-1260-2	8.222	7.025	361723	241618	64.389	59.563
33)	L7 AR-1260-3	8.582	7.176	78408	211566	17.153	60.615 #
34)	L7 AR-1260-4	8.813	0.000	296898	0	62.711	N.D. #
35)	L7 AR-1260-5	9.147	7.905	165697	122369	16.603	16.381
36)	L8 AR-1262-1	8.582	7.357	78408	493039	10.474	197.231 #
37)	L8 AR-1262-2	9.147	7.905	165697	122369	12.919	13.911
38)	L8 AR-1262-3	9.481f	0.000	104142	0	12.275	N.D. #
39)	L8 AR-1262-4	9.531f	8.249	62575	82700	18.709	13.440 #
41)	L9 AR-1268-1	9.481f	0.000	104142	0	7.312	N.D. #
42)	L9 AR-1268-2	9.531f	8.249	62575	82700	5.076	10.038 #

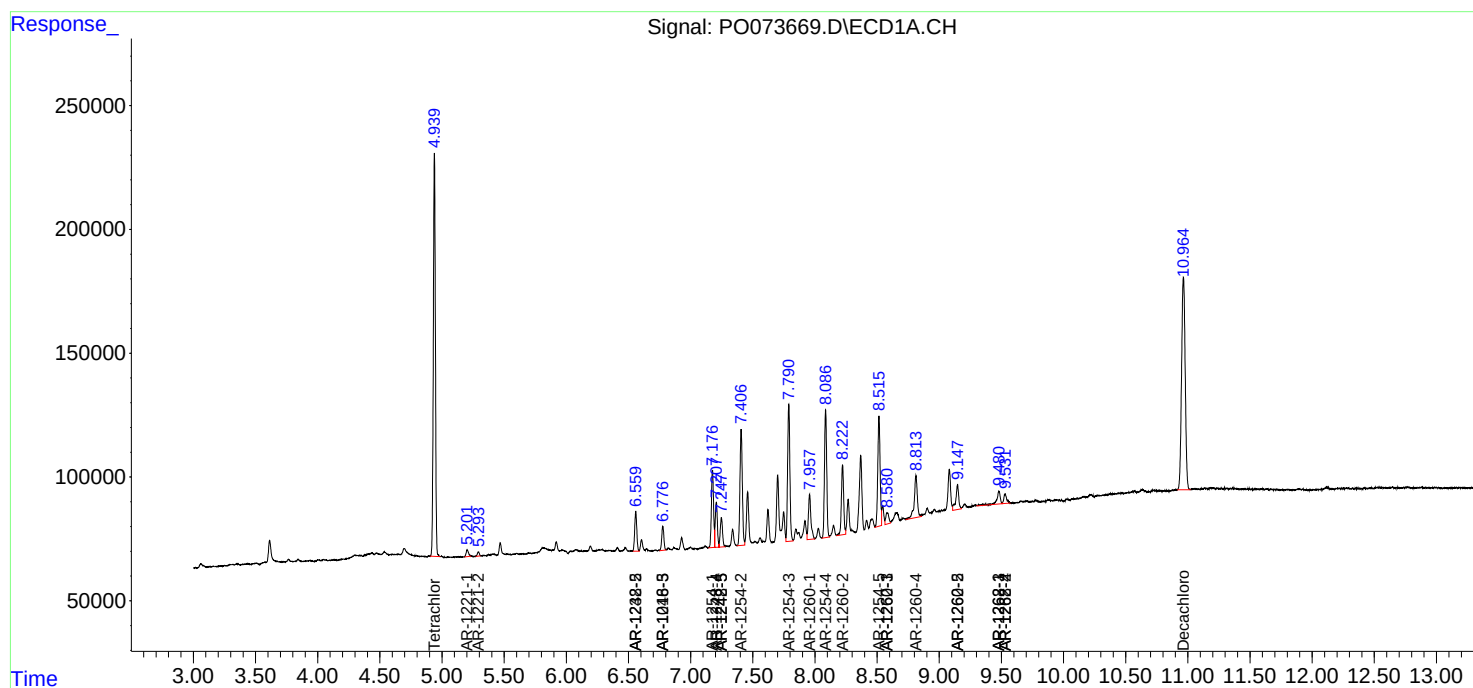
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

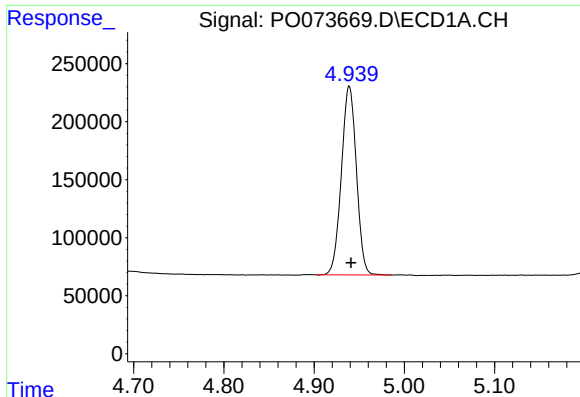
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : P0073669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2020 14:50
Operator : DD\AJ
Sample : L5026-17
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 15:29:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

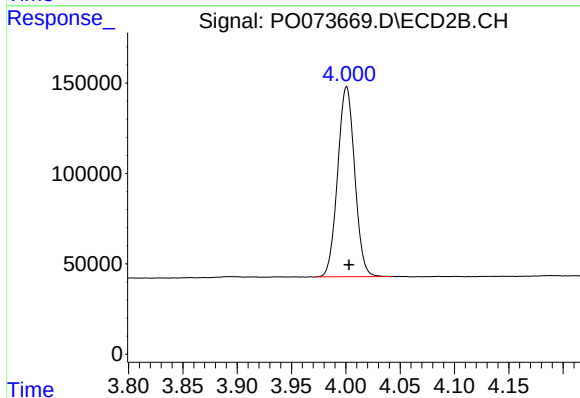




#1 Tetrachloro-m-xylene

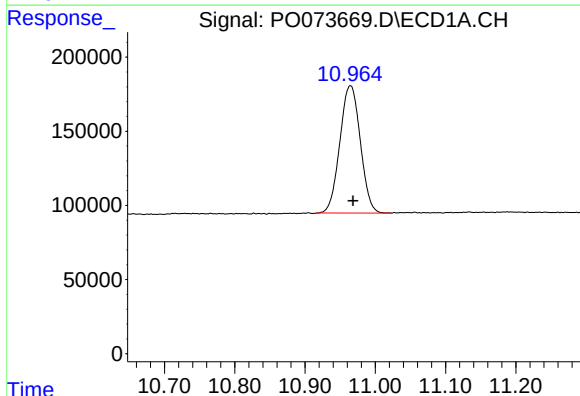
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 1877757
Conc: 20.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



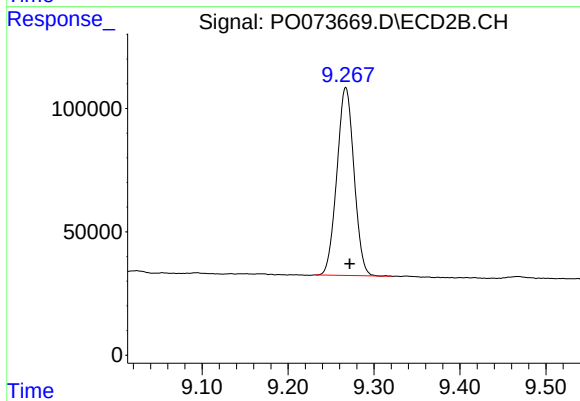
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 1149039
Conc: 21.42 ng/ml



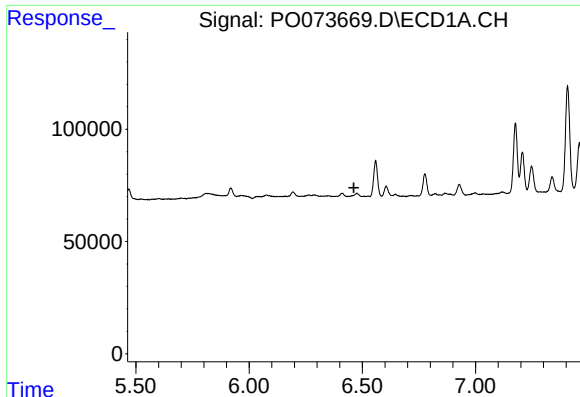
#2 Decachlorobiphenyl

R.T.: 10.965 min
Delta R.T.: -0.003 min
Response: 1739981
Conc: 21.05 ng/ml



#2 Decachlorobiphenyl

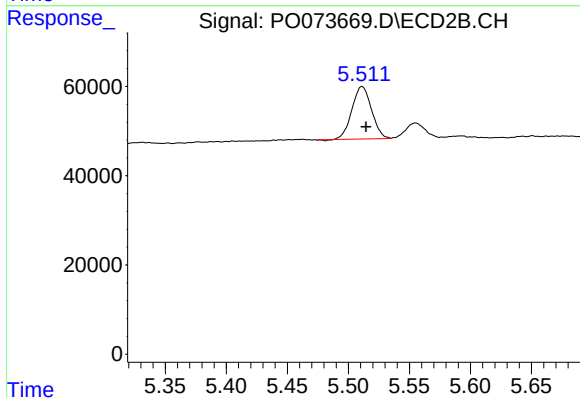
R.T.: 9.267 min
Delta R.T.: -0.004 min
Response: 1053949
Conc: 22.52 ng/ml



#6 AR-1016-4

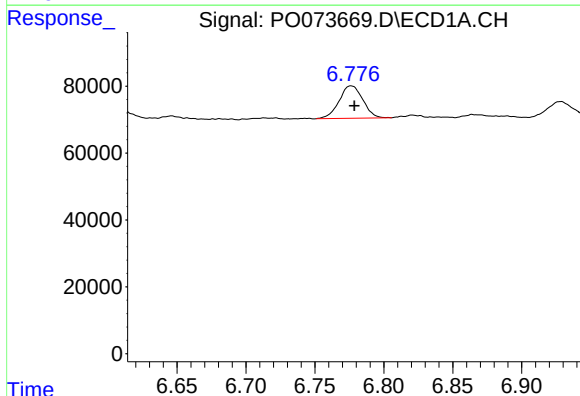
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



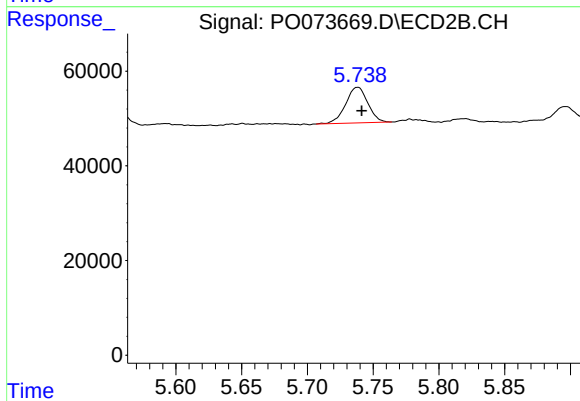
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 131067
Conc: 99.39 ng/ml



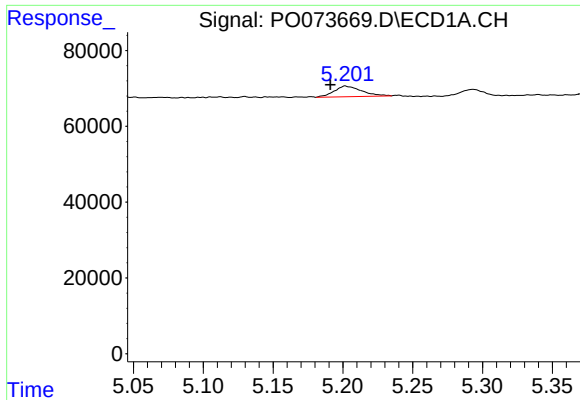
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 116466
Conc: 49.05 ng/ml



#7 AR-1016-5

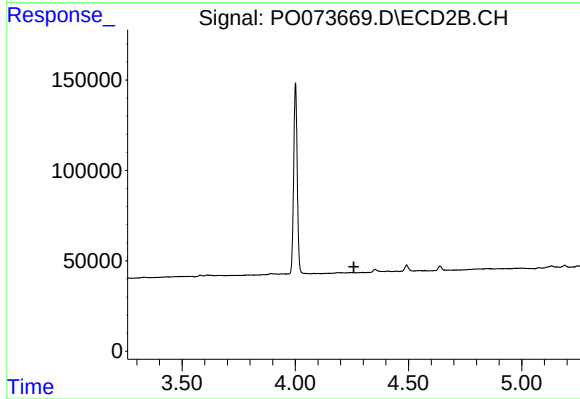
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 88158
Conc: 53.80 ng/ml



#8 AR-1221-1

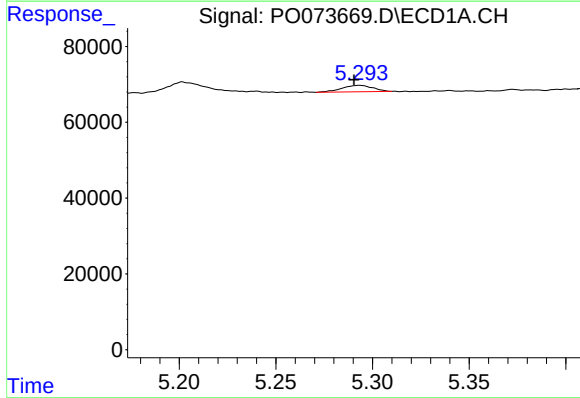
R.T.: 5.202 min
Delta R.T.: 0.011 min
Response: 38157
Conc: 36.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



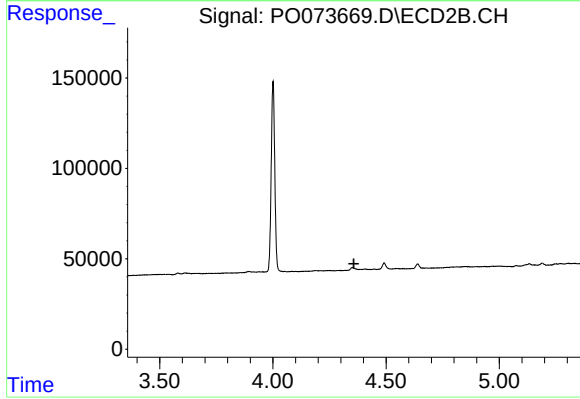
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



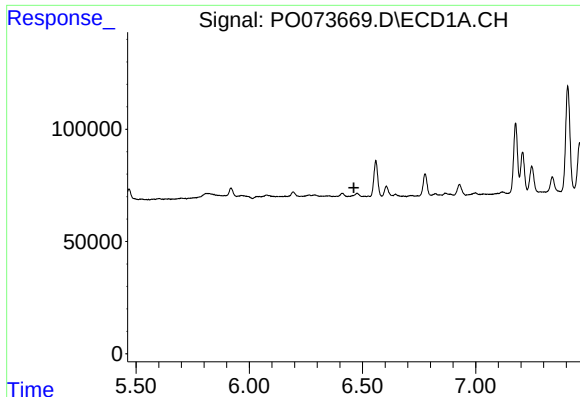
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.003 min
Response: 18915
Conc: 24.08 ng/ml



#9 AR-1221-2

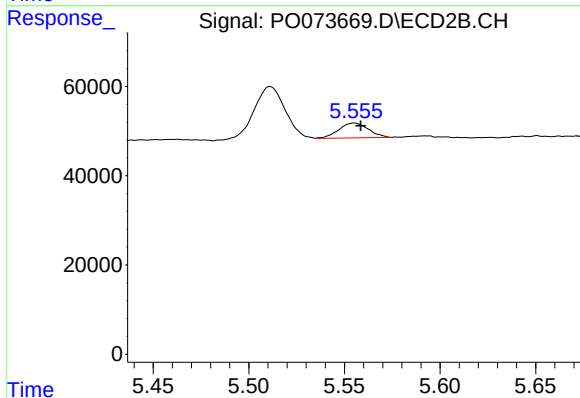
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#14 AR-1232-4

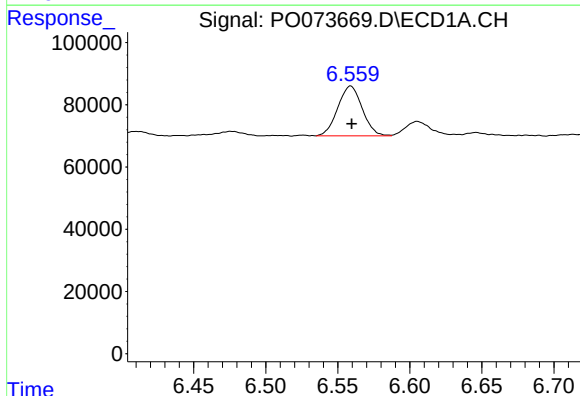
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



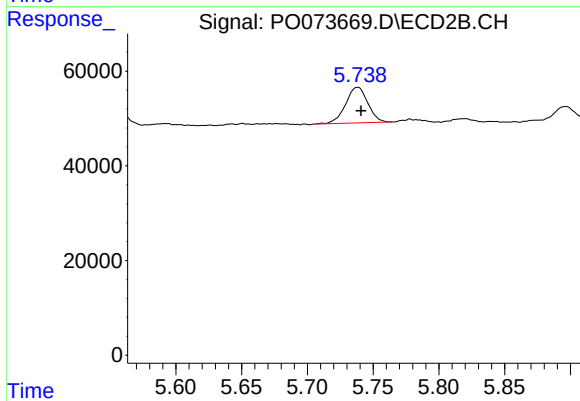
#14 AR-1232-4

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 35829
Conc: 58.70 ng/ml



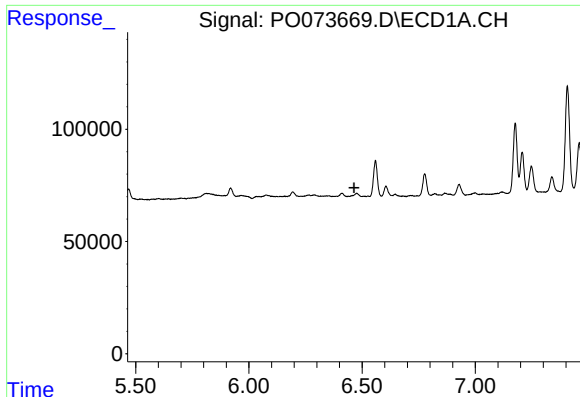
#15 AR-1232-5

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 189648
Conc: 264.88 ng/ml



#15 AR-1232-5

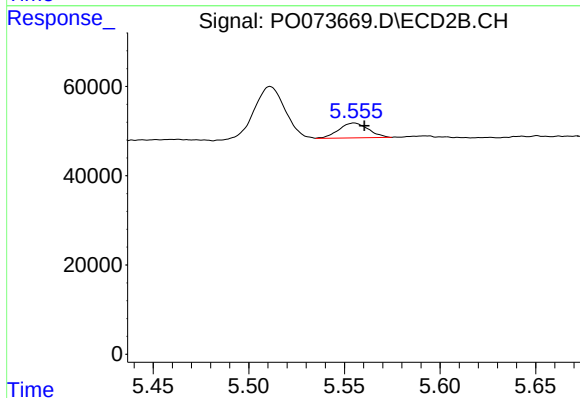
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 88158
Conc: 131.91 ng/ml



#19 AR-1242-4

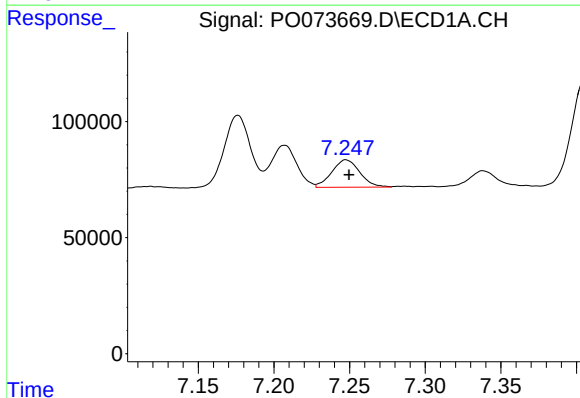
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



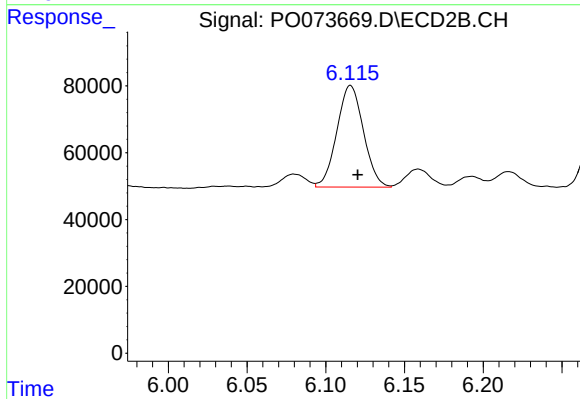
#19 AR-1242-4

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 35829
Conc: 28.63 ng/ml



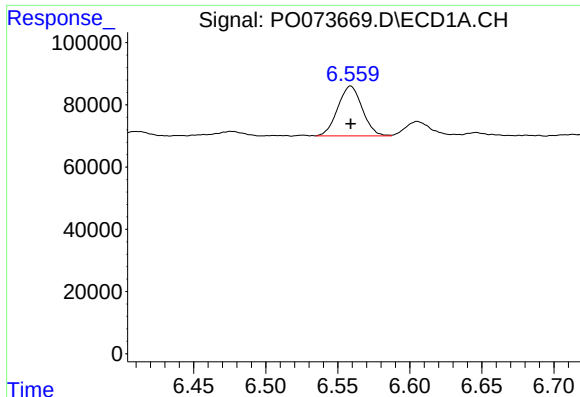
#20 AR-1242-5

R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 151985
Conc: 69.60 ng/ml



#20 AR-1242-5

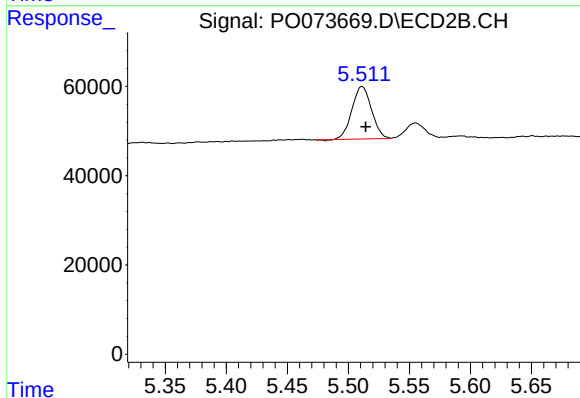
R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 357523
Conc: 209.74 ng/ml



#22 AR-1248-2

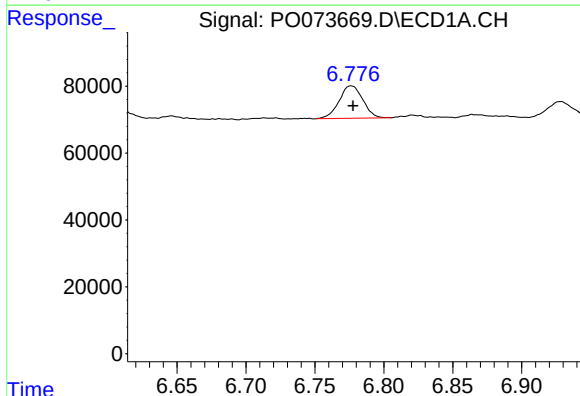
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 189648
Conc: 67.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



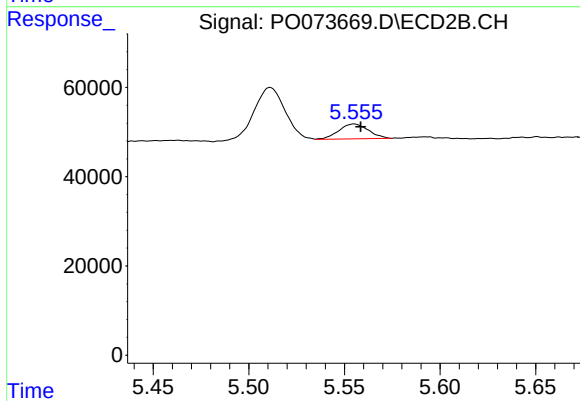
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 131067
Conc: 70.64 ng/ml



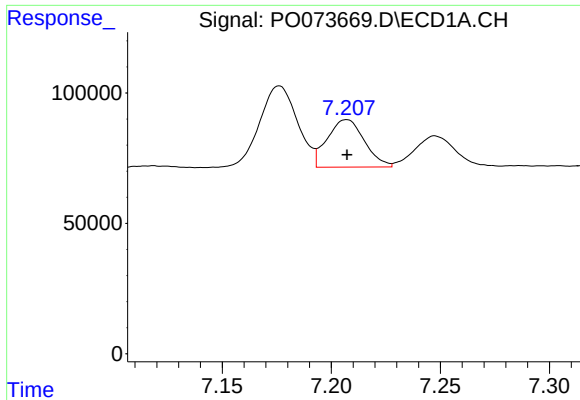
#23 AR-1248-3

R.T.: 6.776 min
Delta R.T.: -0.001 min
Response: 116466
Conc: 35.56 ng/ml



#23 AR-1248-3

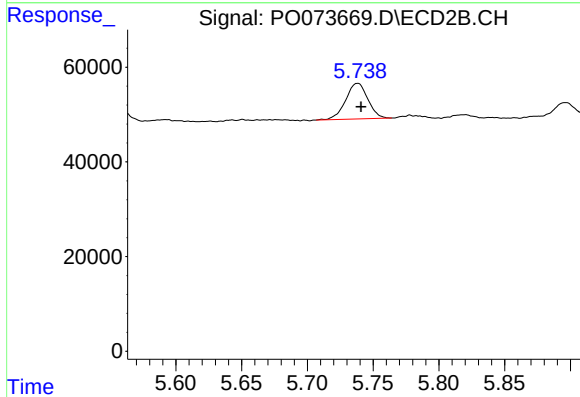
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 35829
Conc: 19.10 ng/ml



#24 AR-1248-4

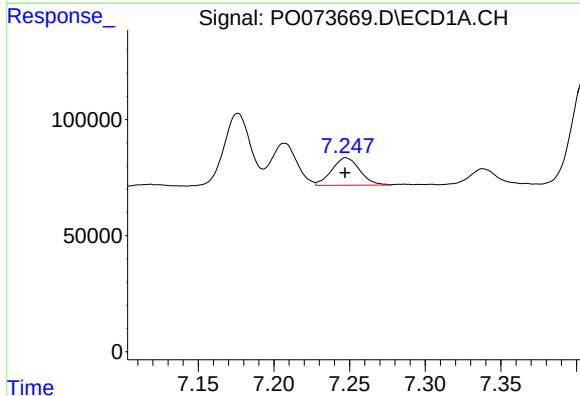
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 215841
Conc: 53.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



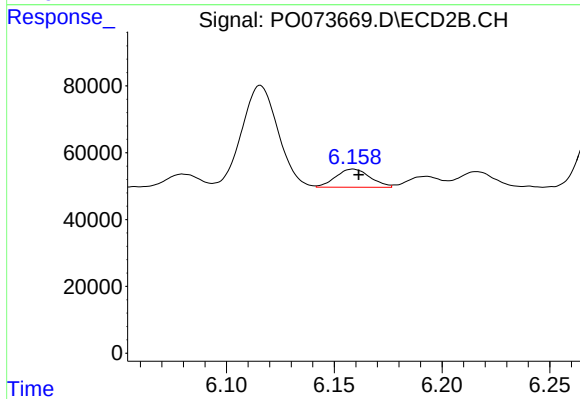
#24 AR-1248-4

R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 88158
Conc: 39.17 ng/ml



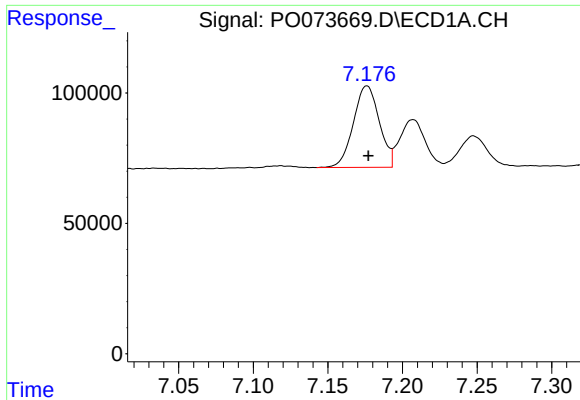
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 151985
Conc: 40.19 ng/ml



#25 AR-1248-5

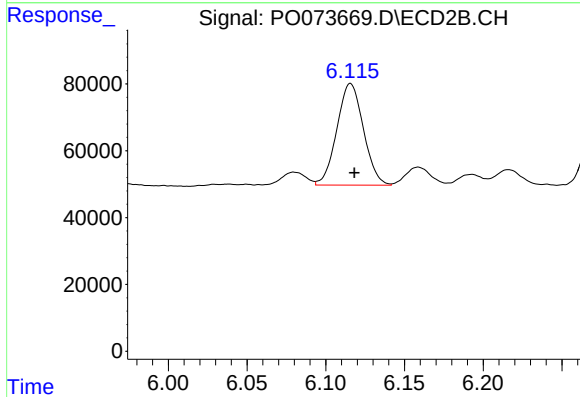
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 60215
Conc: 25.92 ng/ml



#26 AR-1254-1

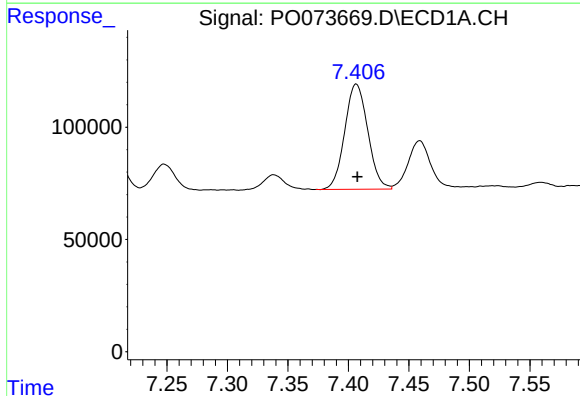
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 377408
Conc: 99.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



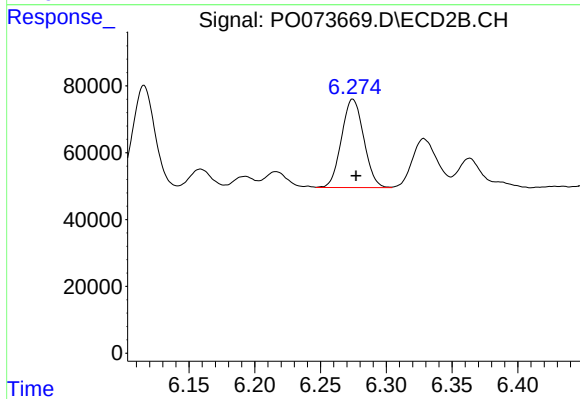
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 357523
Conc: 101.16 ng/ml



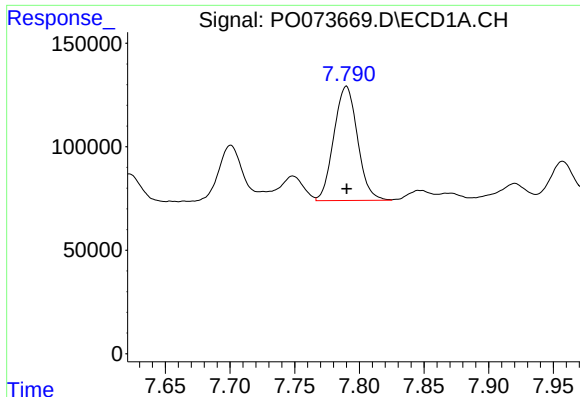
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 622174
Conc: 105.53 ng/ml



#27 AR-1254-2

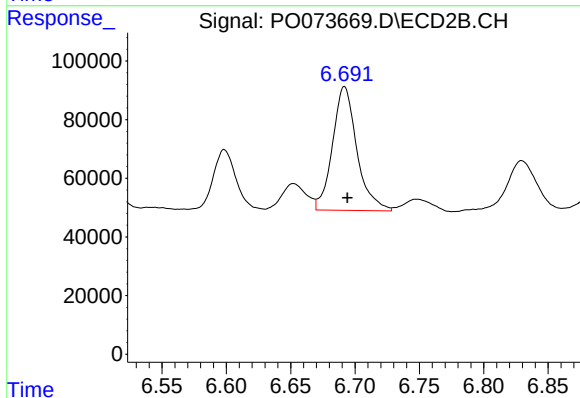
R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 311034
Conc: 99.63 ng/ml



#28 AR-1254-3

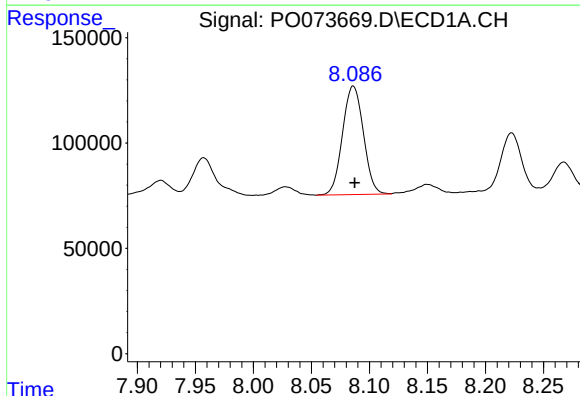
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 703297
Conc: 114.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



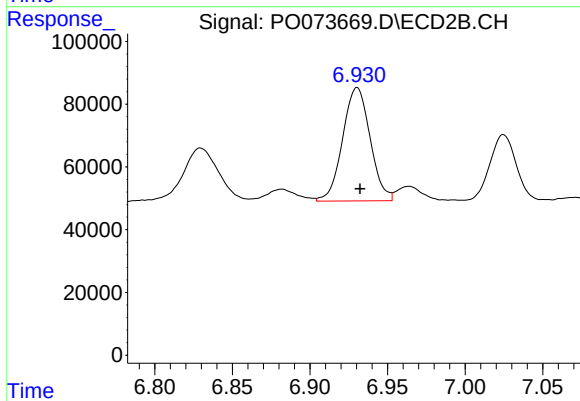
#28 AR-1254-3

R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 556969
Conc: 113.76 ng/ml



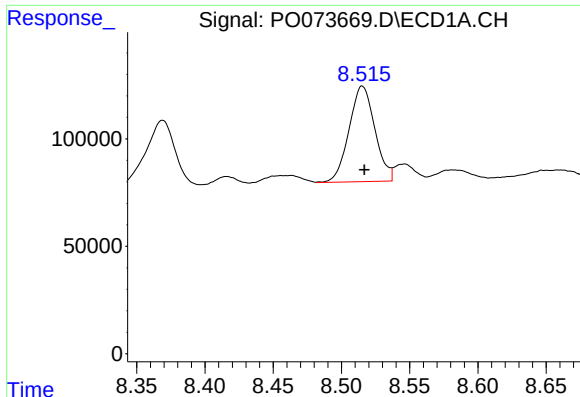
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: -0.001 min
Response: 645058
Conc: 122.96 ng/ml



#29 AR-1254-4

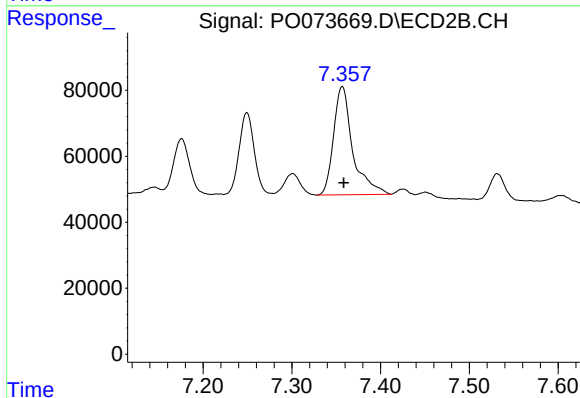
R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 445708
Conc: 127.09 ng/ml



#30 AR-1254-5

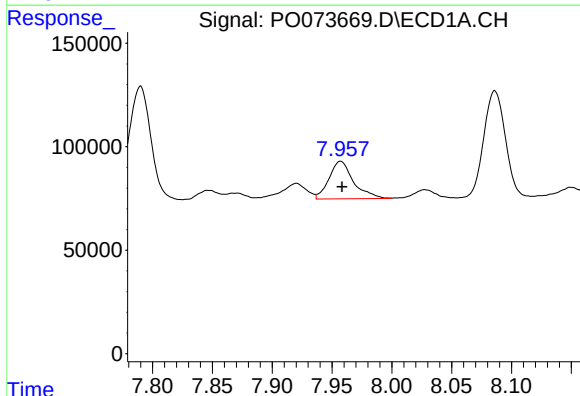
R.T.: 8.515 min
Delta R.T.: -0.001 min
Response: 586090
Conc: 113.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



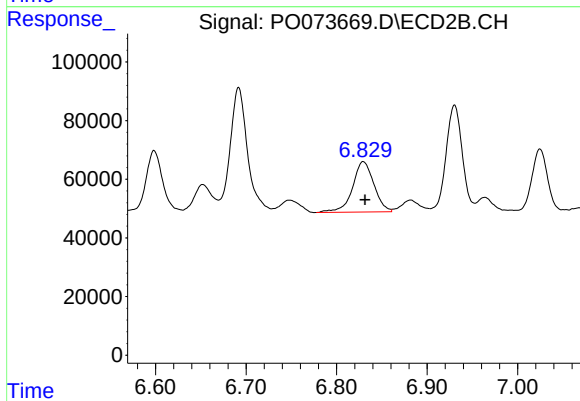
#30 AR-1254-5

R.T.: 7.357 min
Delta R.T.: -0.002 min
Response: 493039
Conc: 111.81 ng/ml



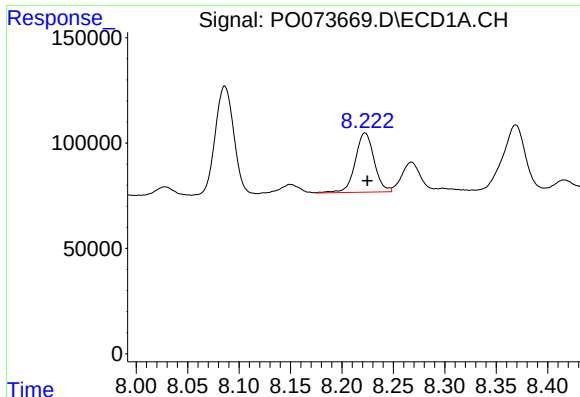
#31 AR-1260-1

R.T.: 7.957 min
Delta R.T.: -0.001 min
Response: 259194
Conc: 61.33 ng/ml



#31 AR-1260-1

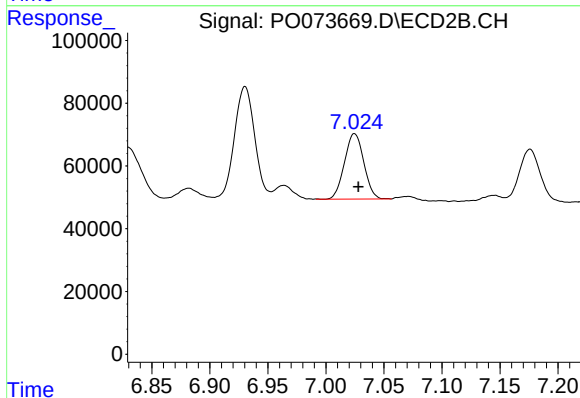
R.T.: 6.829 min
Delta R.T.: -0.002 min
Response: 282692
Conc: 91.45 ng/ml



#32 AR-1260-2

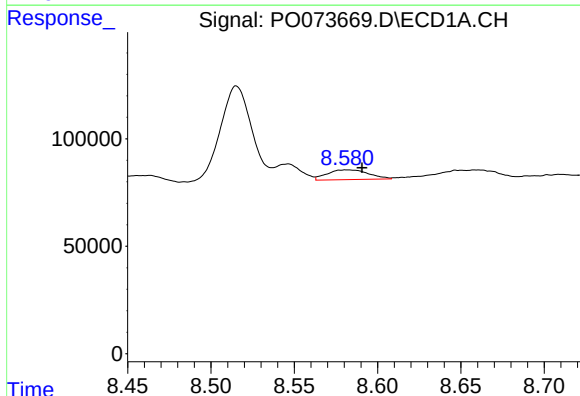
R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 361723
Conc: 64.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



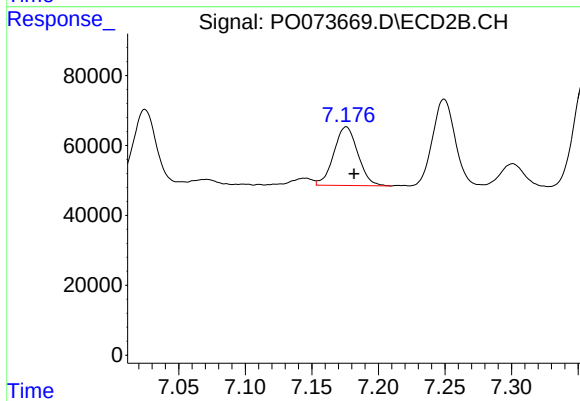
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 241618
Conc: 59.56 ng/ml



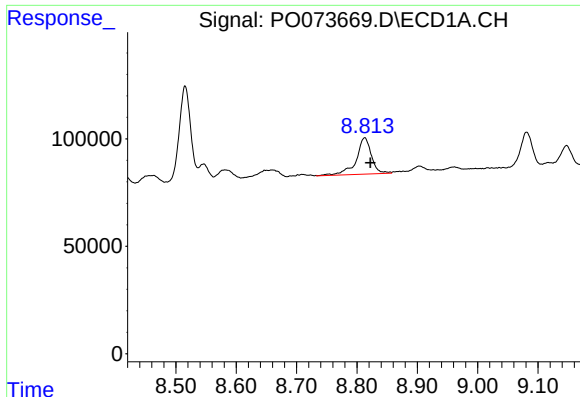
#33 AR-1260-3

R.T.: 8.582 min
Delta R.T.: -0.009 min
Response: 78408
Conc: 17.15 ng/ml



#33 AR-1260-3

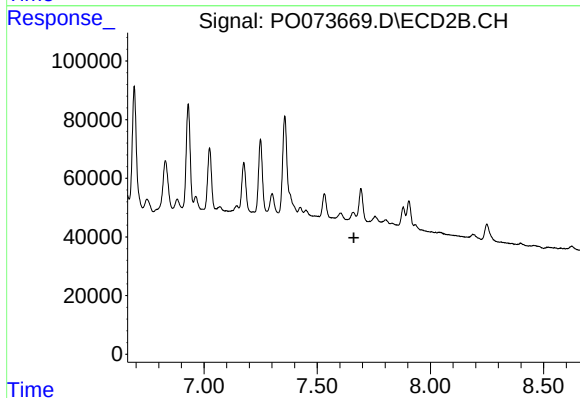
R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 211566
Conc: 60.62 ng/ml



#34 AR-1260-4

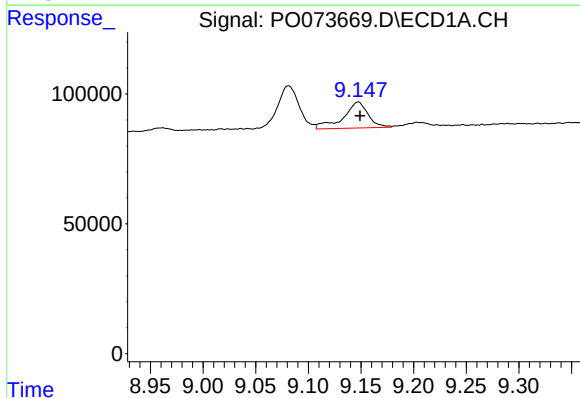
R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 296898
Conc: 62.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



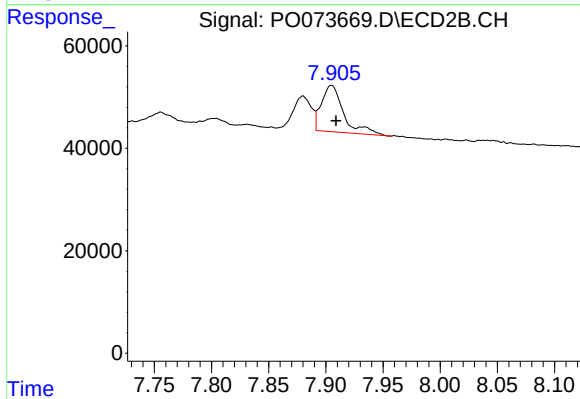
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



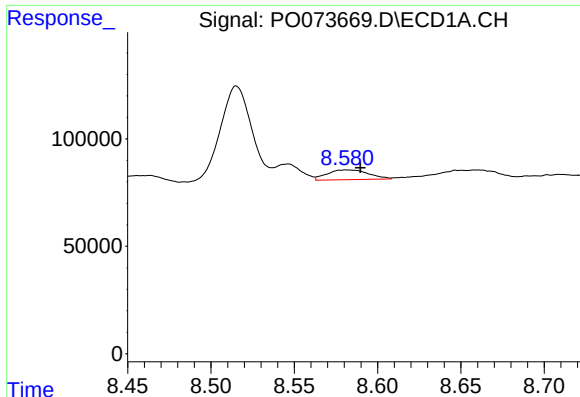
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.002 min
Response: 165697
Conc: 16.60 ng/ml



#35 AR-1260-5

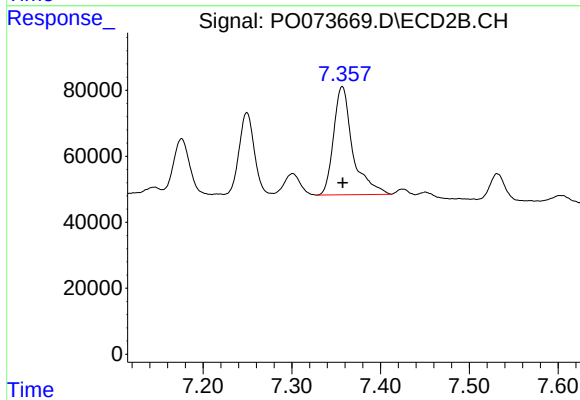
R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 122369
Conc: 16.38 ng/ml



#36 AR-1262-1

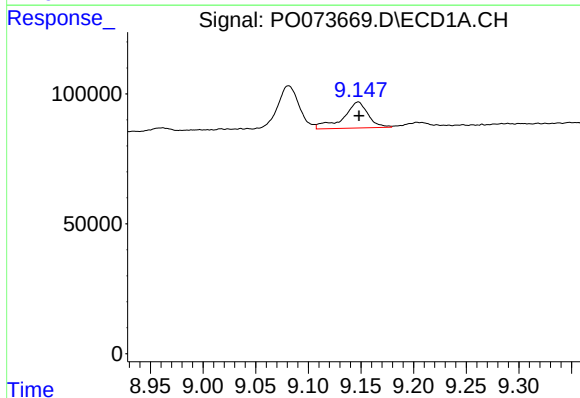
R.T.: 8.582 min
Delta R.T.: -0.008 min
Response: 78408
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



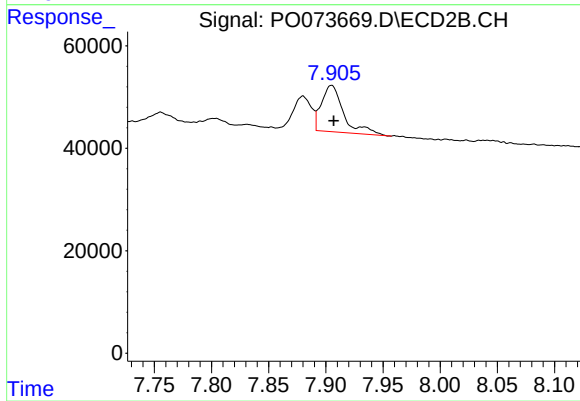
#36 AR-1262-1

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 493039
Conc: 197.23 ng/ml



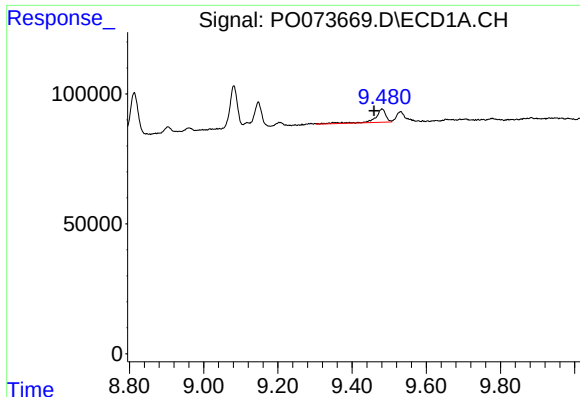
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: 0.000 min
Response: 165697
Conc: 12.92 ng/ml



#37 AR-1262-2

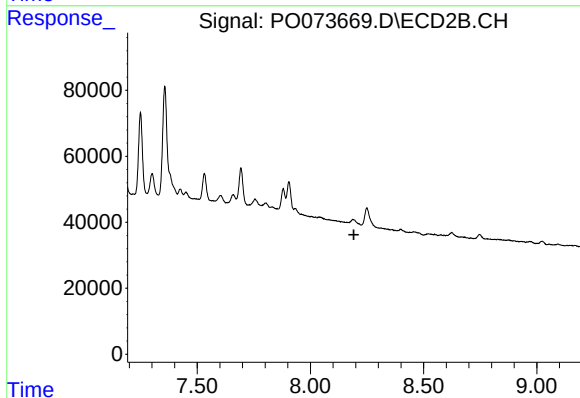
R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 122369
Conc: 13.91 ng/ml



#38 AR-1262-3

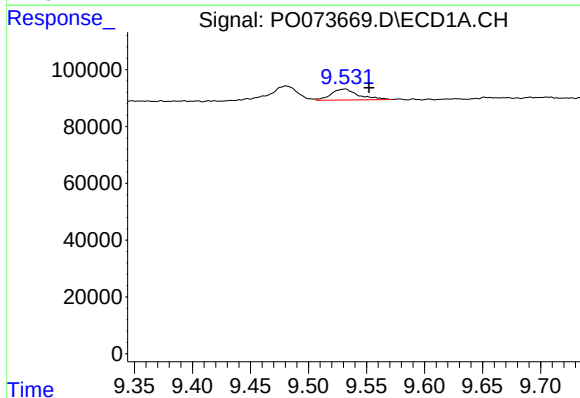
R.T.: 9.481 min
Delta R.T.: 0.022 min
Response: 104142
Conc: 12.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



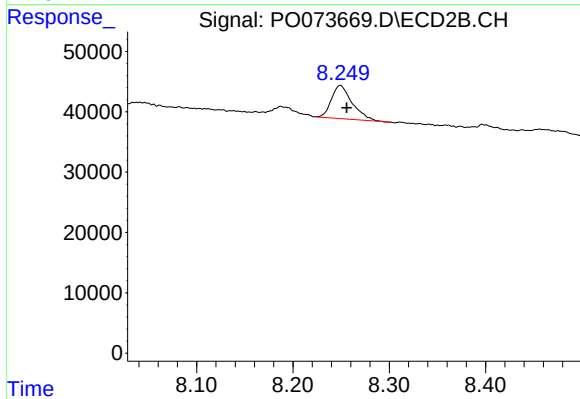
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.



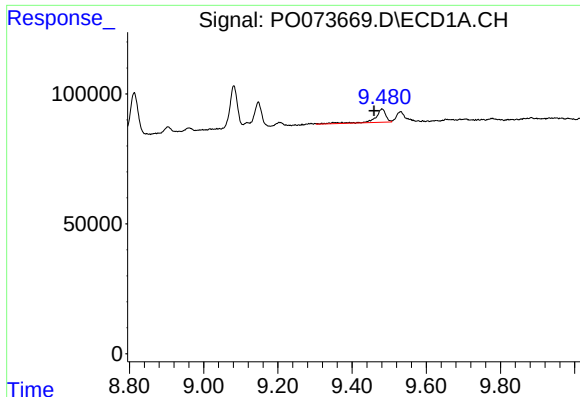
#39 AR-1262-4

R.T.: 9.531 min
Delta R.T.: -0.021 min
Response: 62575
Conc: 18.71 ng/ml



#39 AR-1262-4

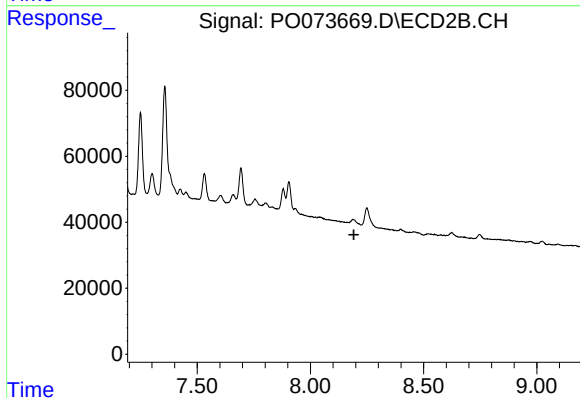
R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 82700
Conc: 13.44 ng/ml



#41 AR-1268-1

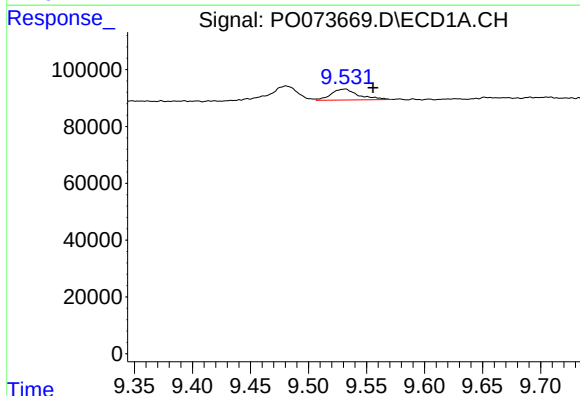
R.T.: 9.481 min
Delta R.T.: 0.021 min
Response: 104142
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-58(6.5-7.0)



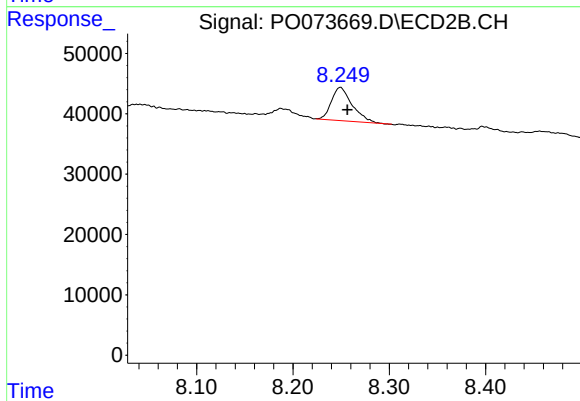
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.531 min
Delta R.T.: -0.024 min
Response: 62575
Conc: 5.08 ng/ml



#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 82700
Conc: 10.04 ng/ml