

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121120\
 Data File : P0073659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2020 12:00
 Operator : DD\AJ
 Sample : L5026-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-53(4.5-5.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 12:47:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121020.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	1777204	1089638	19.438	20.315
2)	SA Decachlor...	10.964	9.268	1714426	1042595	20.746	22.282
Target Compounds							
6)	L1 AR-1016-4	6.475	5.512	52482	100404	21.294	76.138 #
7)	L1 AR-1016-5	6.776	5.739	85451	67961	35.990	41.476
8)	L2 AR-1221-1	5.205	0.000	33827	0	31.927	N.D. #
9)	L2 AR-1221-2	5.293	0.000	18826	0	23.966	N.D. #
14)	L3 AR-1232-4	6.475	0.000	52482	0	49.280	N.D. #
15)	L3 AR-1232-5	6.558	5.739	148225	67961	207.022	101.689 #
19)	L4 AR-1242-4	6.475	0.000	52482	0	26.625	N.D. #
20)	L4 AR-1242-5	7.247	6.117	164064	363039	75.126	212.977 #
22)	L5 AR-1248-2	6.558	5.512	148225	100404	53.041	54.114
23)	L5 AR-1248-3	6.776	0.000	85451	0	26.092	N.D. #
24)	L5 AR-1248-4	7.206	5.739	220237	67961	55.071	30.194 #
25)	L5 AR-1248-5	7.247	6.159	164064	63059	43.383	27.140 #
26)	L6 AR-1254-1	7.176	6.117	388121	363039	102.250	102.726
27)	L6 AR-1254-2	7.405	6.276	704347	378125	119.466	121.116
28)	L6 AR-1254-3	7.789	6.692	925406	760070	151.033	155.243
29)	L6 AR-1254-4	8.086	6.931	998601	686660	190.355	195.794
30)	L6 AR-1254-5	8.515	7.357	1019255	835282	197.893	189.422
31)	L7 AR-1260-1	7.956	6.830	379165	415859	89.713	134.526 #
32)	L7 AR-1260-2	8.222	7.025	601931	395056	107.147	97.388
33)	L7 AR-1260-3	8.579	7.177	93731	318386	20.505	91.220 #
34)	L7 AR-1260-4	8.811	7.658	445786	47854	94.159	15.847 #
35)	L7 AR-1260-5	9.146	7.905	264415	126441	26.495	16.926 #
36)	L8 AR-1262-1	8.579	7.357	93731	835282	12.521	334.139 #
37)	L8 AR-1262-2	9.146	7.905	264415	126441	20.616	14.374 #
38)	L8 AR-1262-3	9.480f	0.000	163666	0	19.292	N.D. #
39)	L8 AR-1262-4	9.528f	8.250	81348	133341	24.323	21.671
41)	L9 AR-1268-1	9.480f	0.000	163666	0	11.491	N.D. #
42)	L9 AR-1268-2	9.528f	8.250	81348	133341	6.599	16.185 #

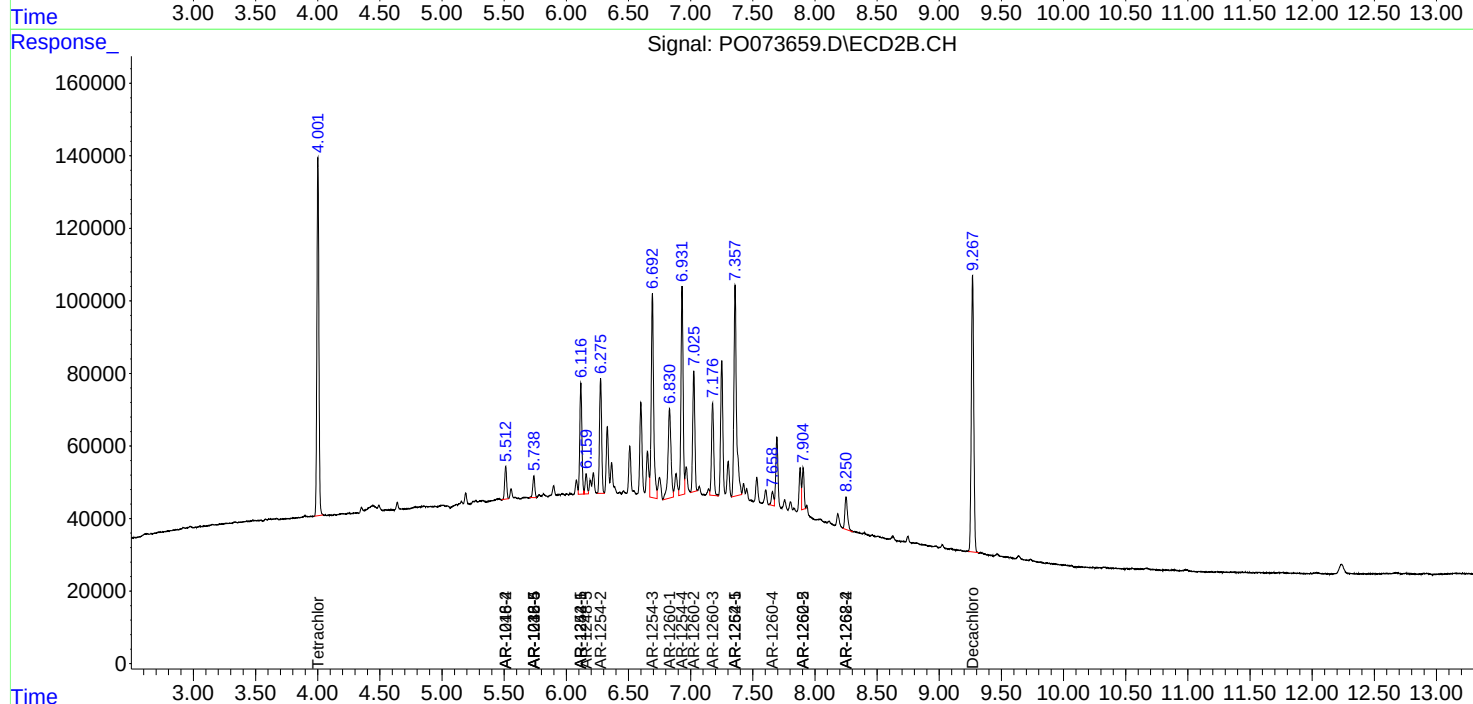
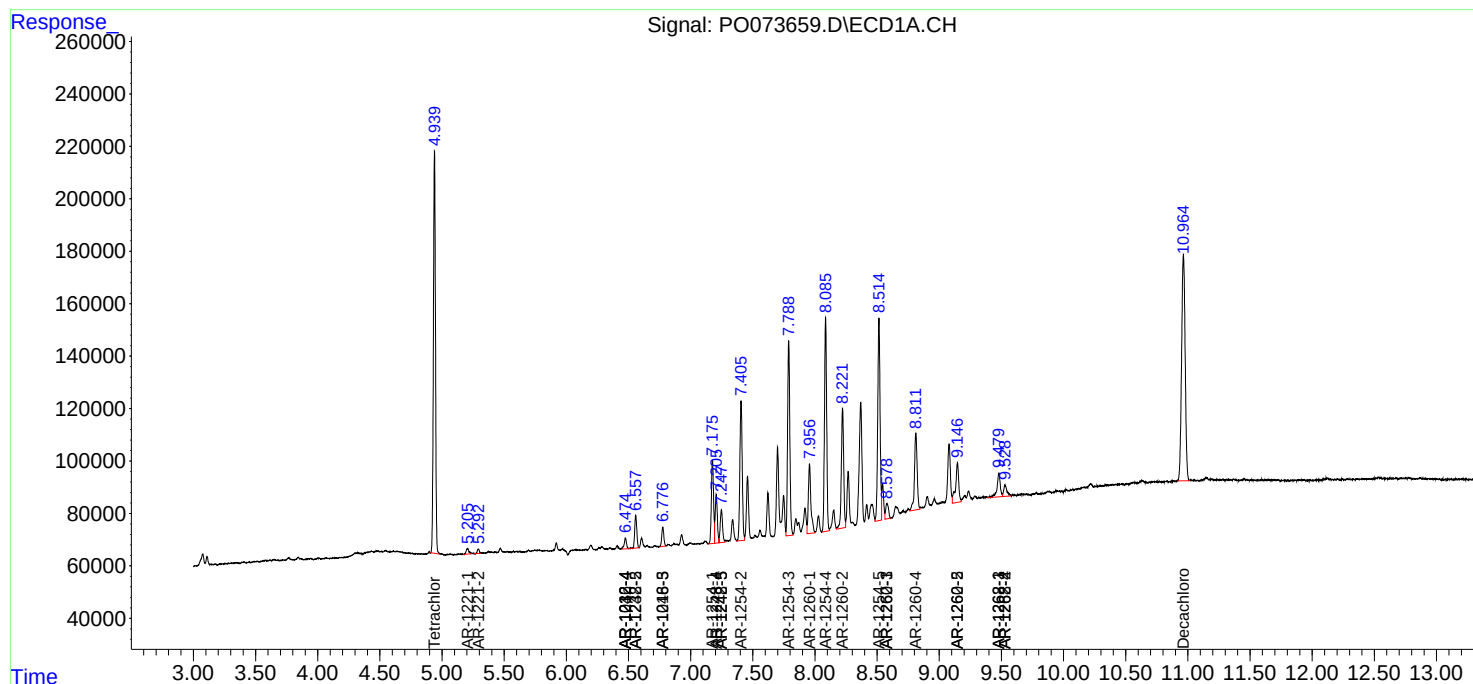
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

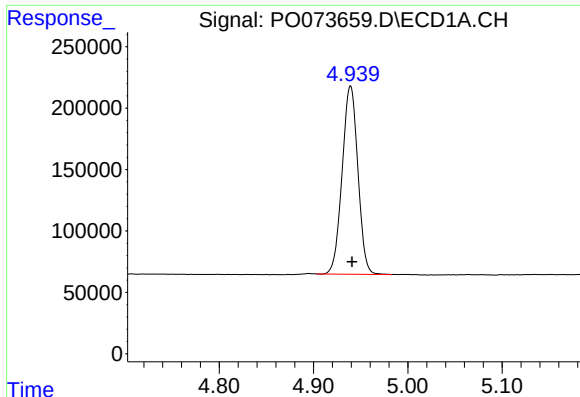
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2020 12:00
Operator : DD\AJ
Sample : L5026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 12:47:51 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

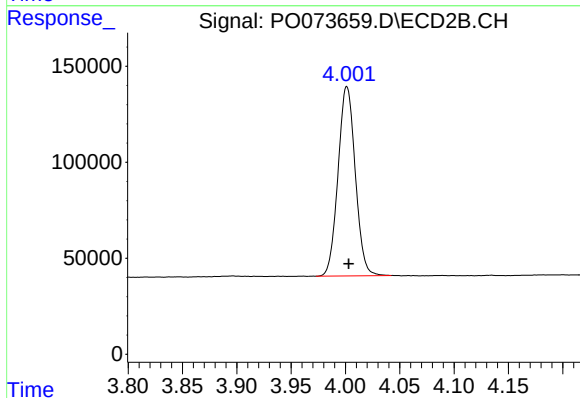




#1 Tetrachloro-m-xylene

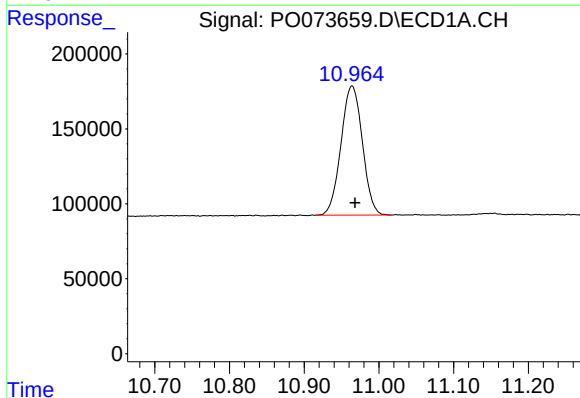
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 1777204
Conc: 19.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



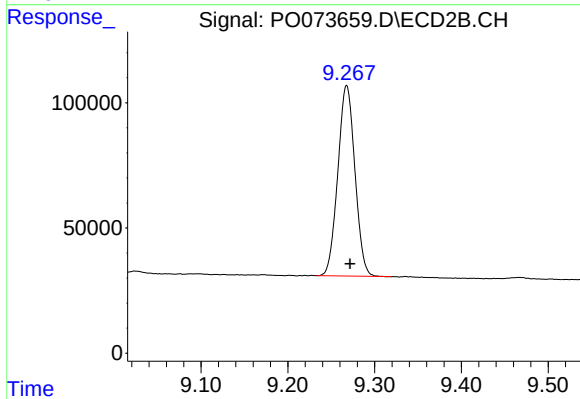
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 1089638
Conc: 20.32 ng/ml



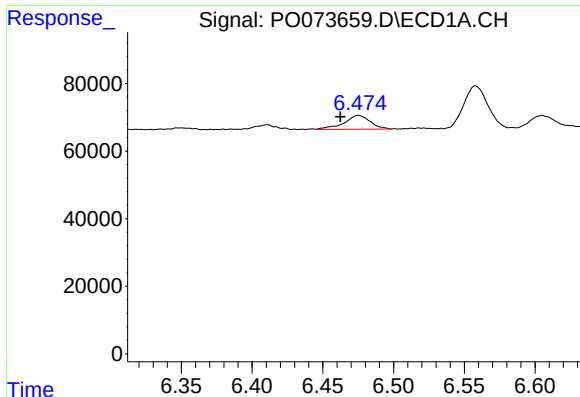
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.004 min
Response: 1714426
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

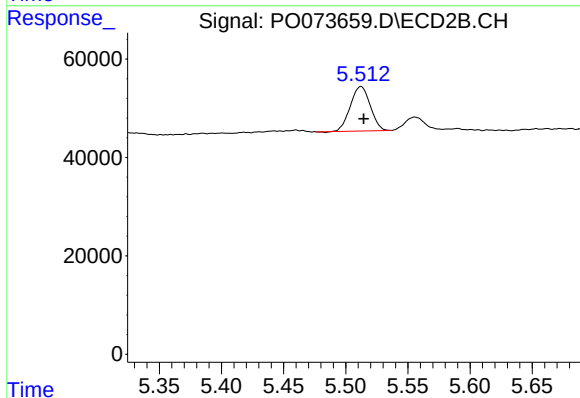
R.T.: 9.268 min
Delta R.T.: -0.004 min
Response: 1042595
Conc: 22.28 ng/ml



#6 AR-1016-4

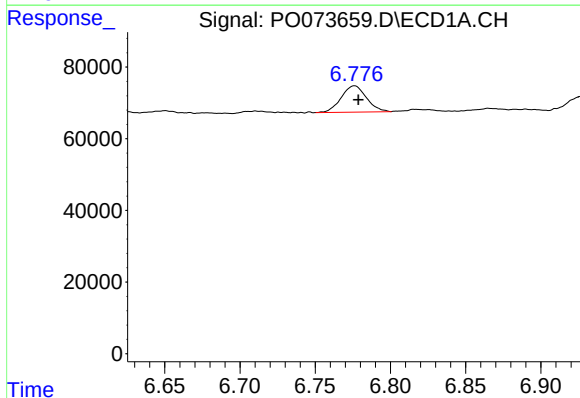
R.T.: 6.475 min
Delta R.T.: 0.013 min
Response: 52482
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



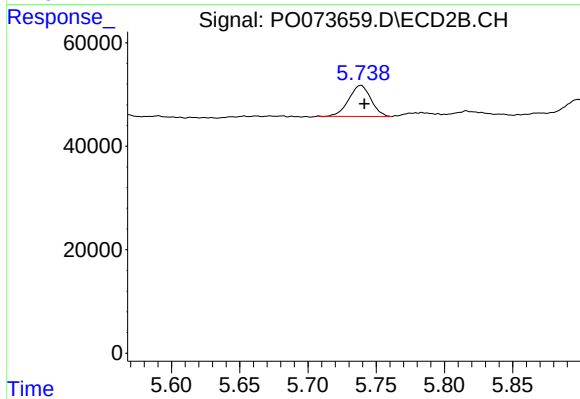
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 100404
Conc: 76.14 ng/ml



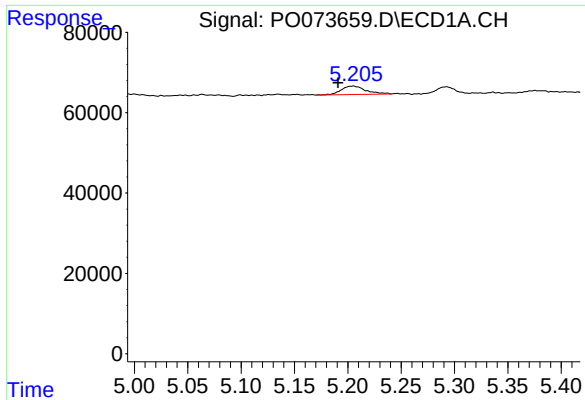
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 85451
Conc: 35.99 ng/ml



#7 AR-1016-5

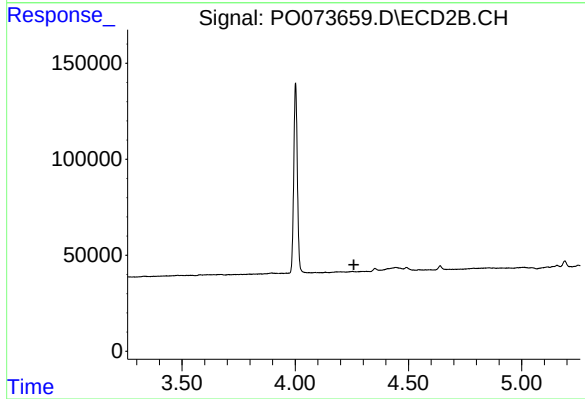
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 67961
Conc: 41.48 ng/ml



#8 AR-1221-1

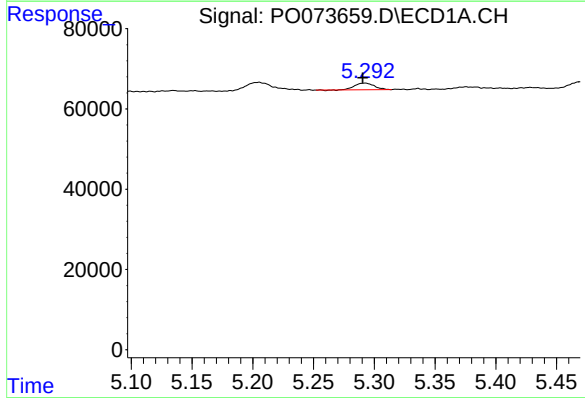
R.T.: 5.205 min
Delta R.T.: 0.014 min
Response: 33827
Conc: 31.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



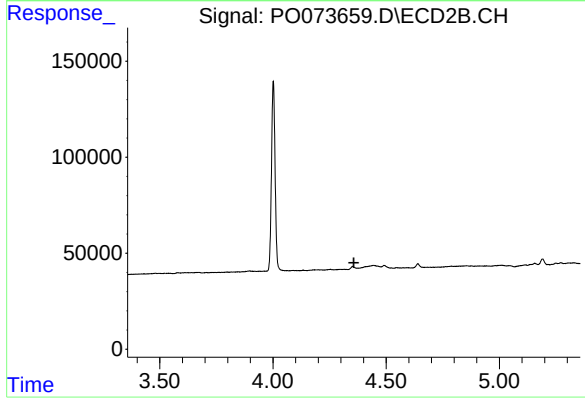
#8 AR-1221-1

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



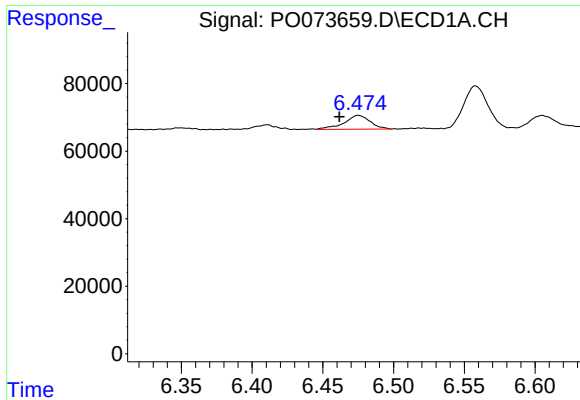
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.002 min
Response: 18826
Conc: 23.97 ng/ml



#9 AR-1221-2

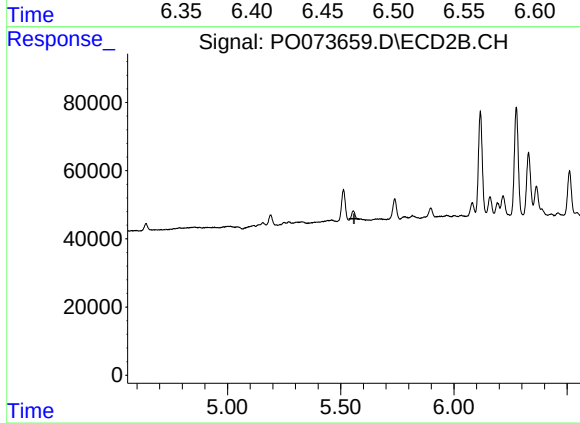
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#14 AR-1232-4

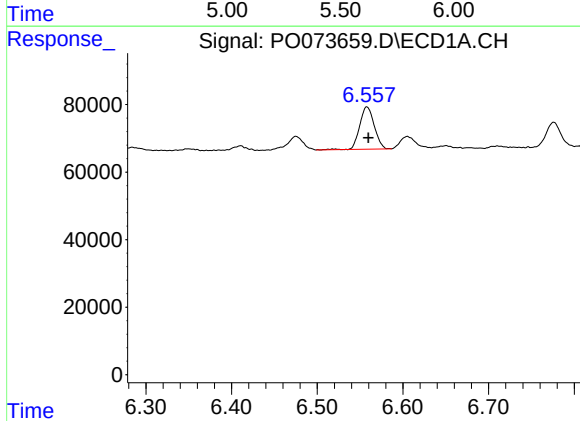
R.T.: 6.475 min
Delta R.T.: 0.013 min
Response: 52482
Conc: 49.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



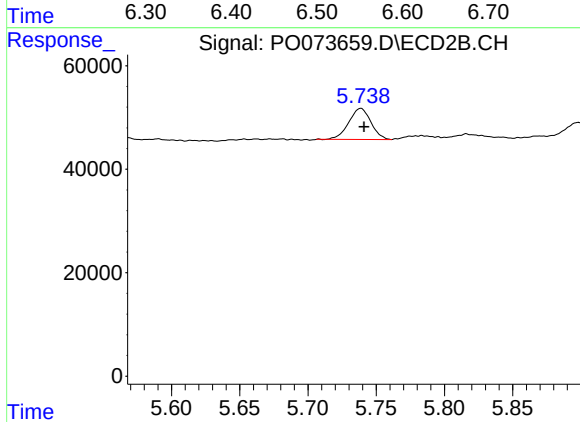
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



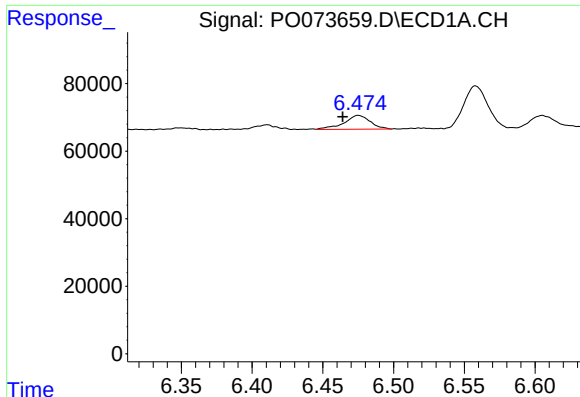
#15 AR-1232-5

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 148225
Conc: 207.02 ng/ml



#15 AR-1232-5

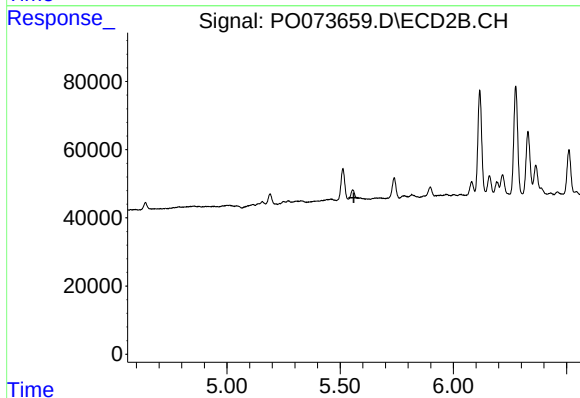
R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 67961
Conc: 101.69 ng/ml



#19 AR-1242-4

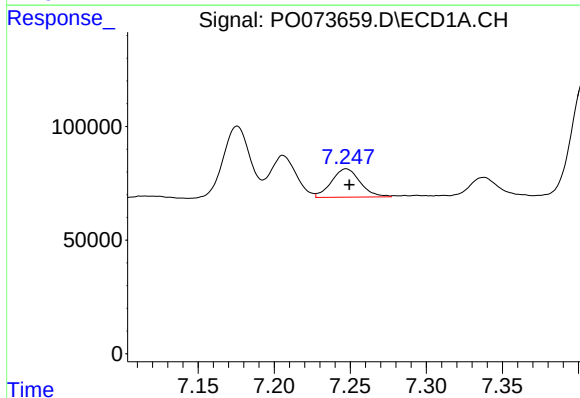
R.T.: 6.475 min
Delta R.T.: 0.011 min
Response: 52482
Conc: 26.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



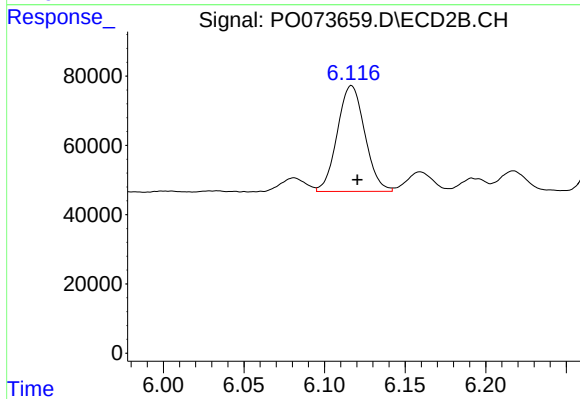
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



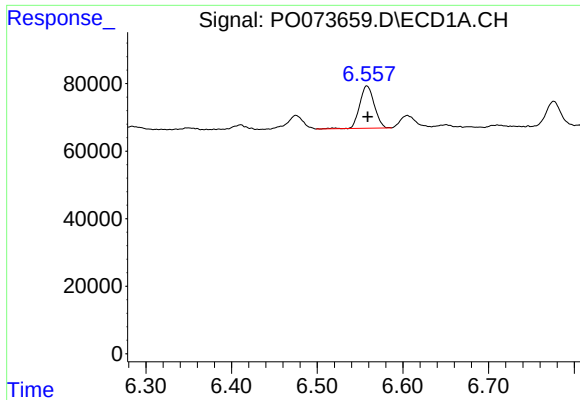
#20 AR-1242-5

R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 164064
Conc: 75.13 ng/ml



#20 AR-1242-5

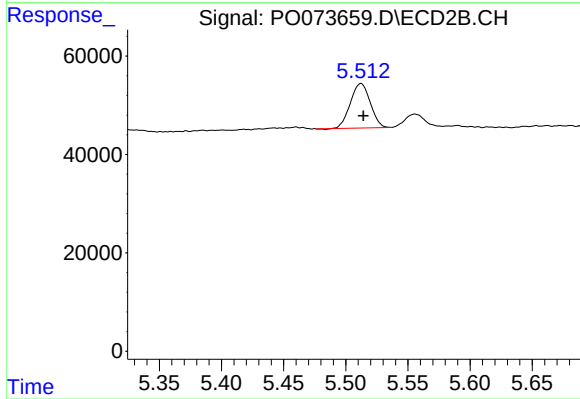
R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 363039
Conc: 212.98 ng/ml



#22 AR-1248-2

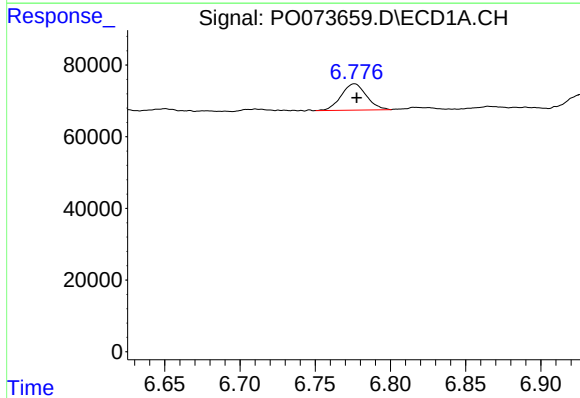
R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 148225
Conc: 53.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



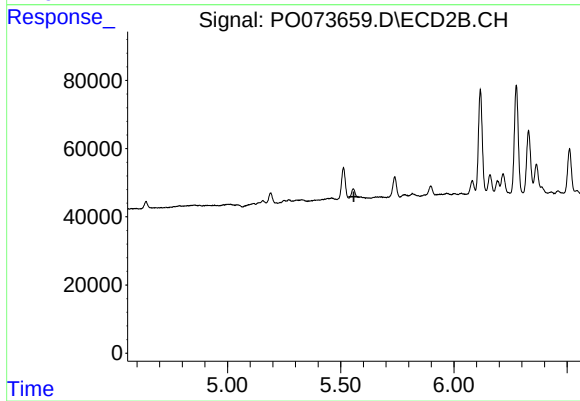
#22 AR-1248-2

R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 100404
Conc: 54.11 ng/ml



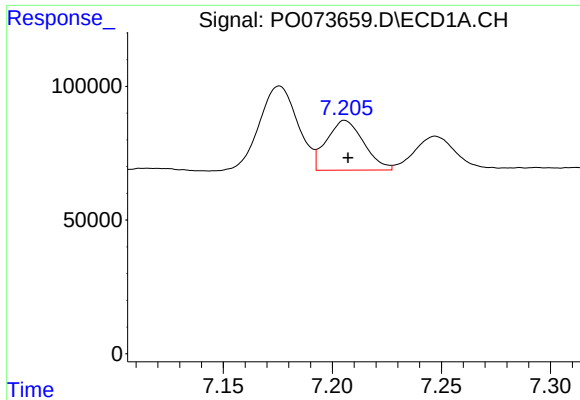
#23 AR-1248-3

R.T.: 6.776 min
Delta R.T.: -0.001 min
Response: 85451
Conc: 26.09 ng/ml



#23 AR-1248-3

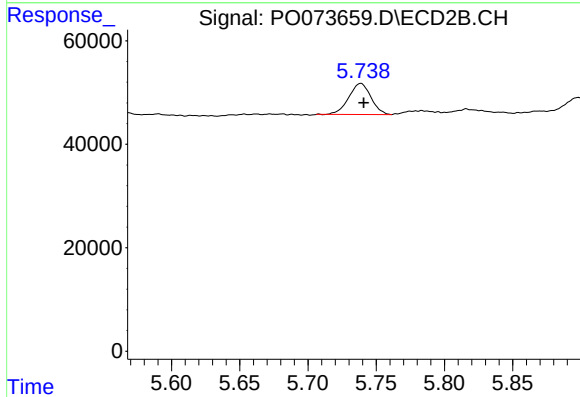
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

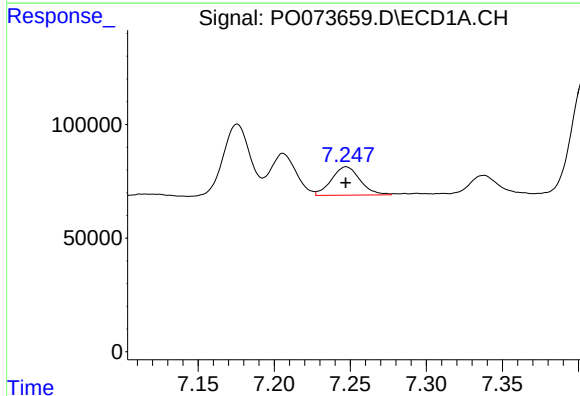
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 220237
Conc: 55.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



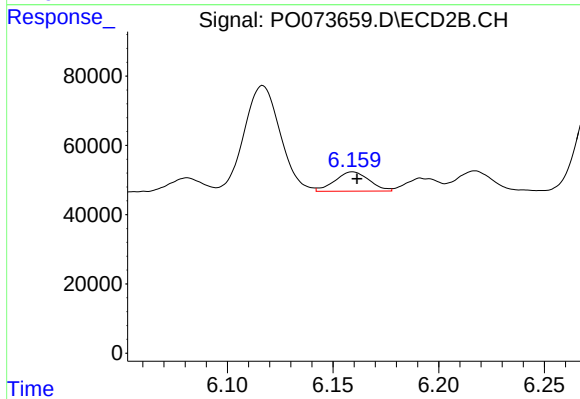
#24 AR-1248-4

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 67961
Conc: 30.19 ng/ml



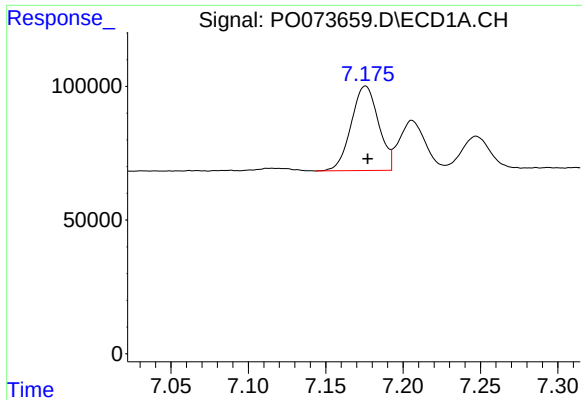
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 164064
Conc: 43.38 ng/ml



#25 AR-1248-5

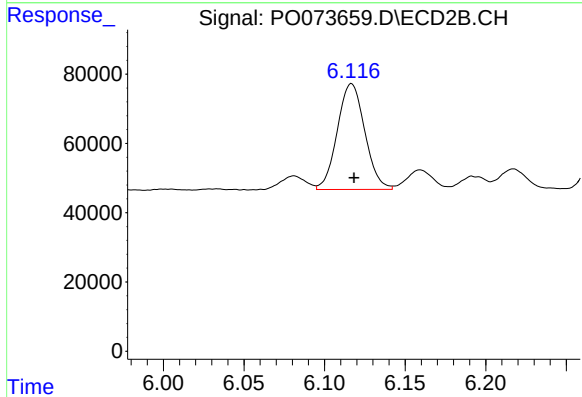
R.T.: 6.159 min
Delta R.T.: -0.002 min
Response: 63059
Conc: 27.14 ng/ml



#26 AR-1254-1

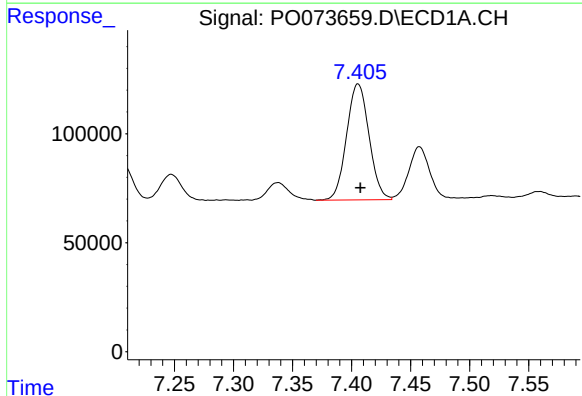
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 388121
Conc: 102.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



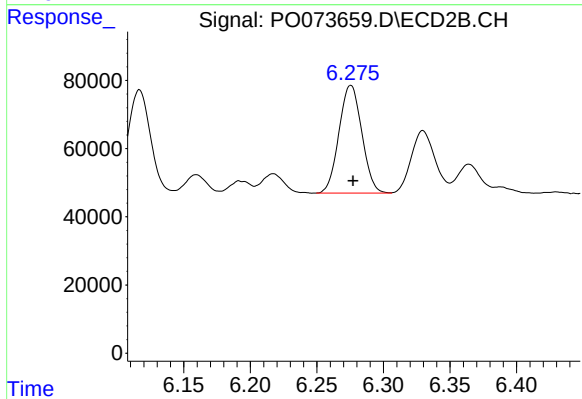
#26 AR-1254-1

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 363039
Conc: 102.73 ng/ml



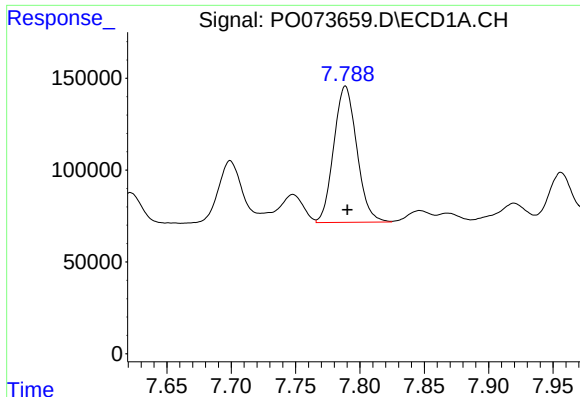
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 704347
Conc: 119.47 ng/ml



#27 AR-1254-2

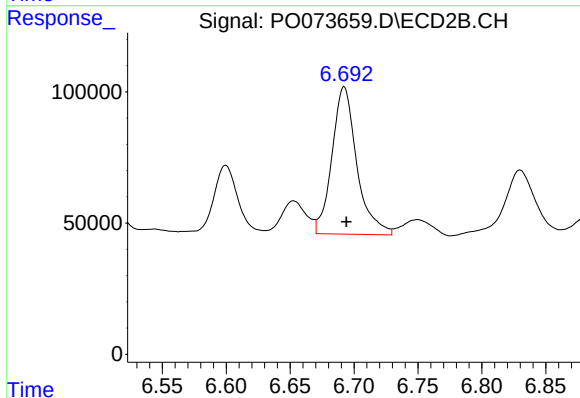
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 378125
Conc: 121.12 ng/ml



#28 AR-1254-3

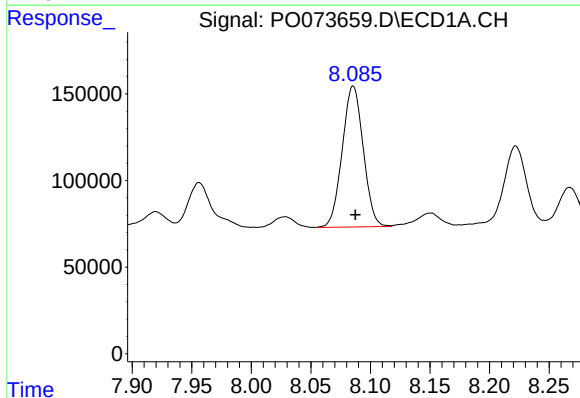
R.T.: 7.789 min
Delta R.T.: -0.001 min
Response: 925406
Conc: 151.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



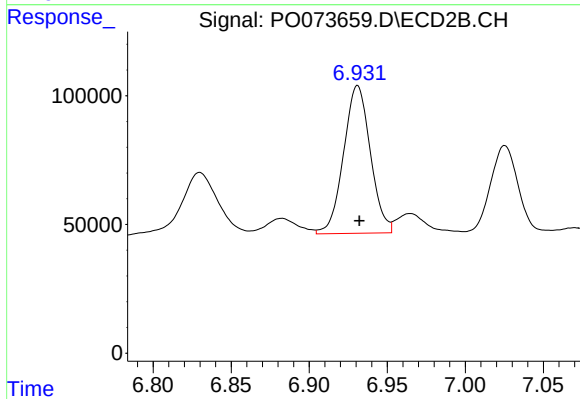
#28 AR-1254-3

R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 760070
Conc: 155.24 ng/ml



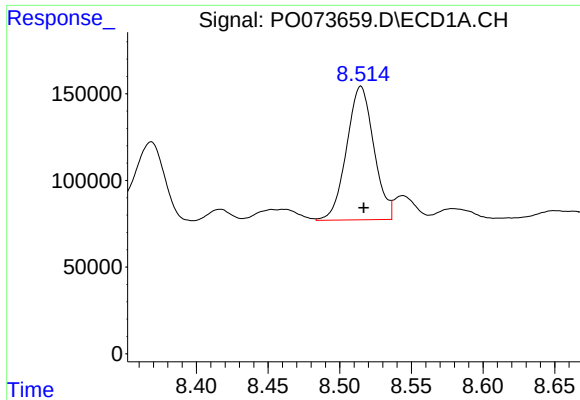
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 998601
Conc: 190.35 ng/ml



#29 AR-1254-4

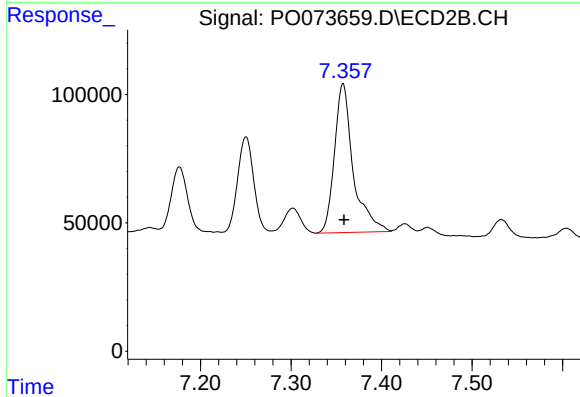
R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 686660
Conc: 195.79 ng/ml



#30 AR-1254-5

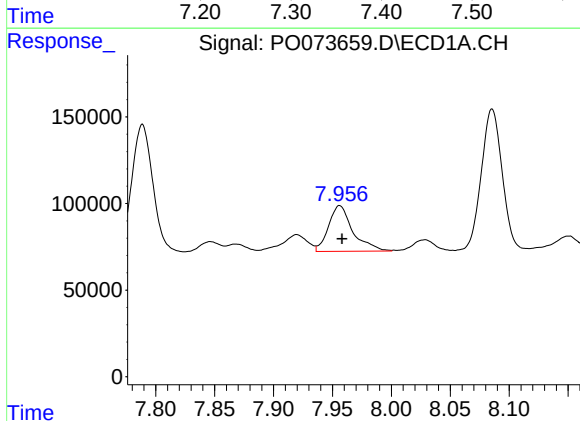
R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 1019255
Conc: 197.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



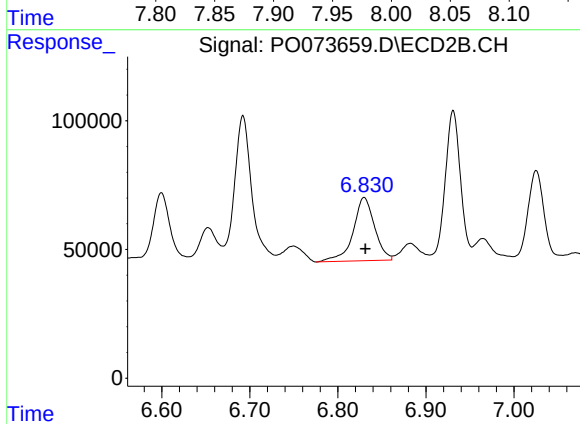
#30 AR-1254-5

R.T.: 7.357 min
Delta R.T.: -0.001 min
Response: 835282
Conc: 189.42 ng/ml



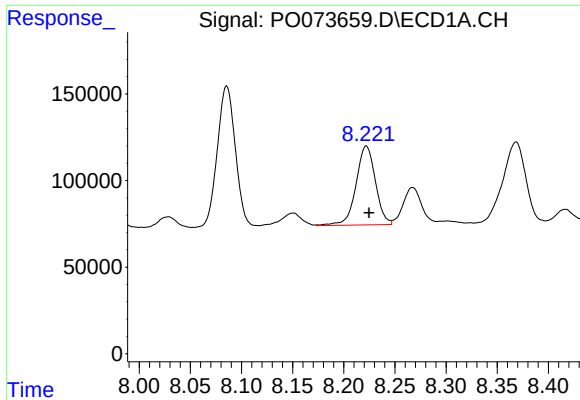
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 379165
Conc: 89.71 ng/ml



#31 AR-1260-1

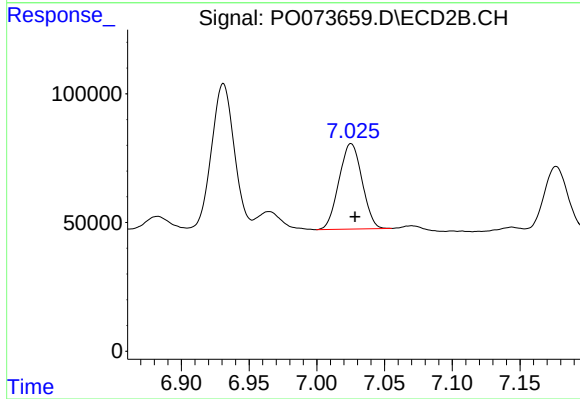
R.T.: 6.830 min
Delta R.T.: -0.001 min
Response: 415859
Conc: 134.53 ng/ml



#32 AR-1260-2

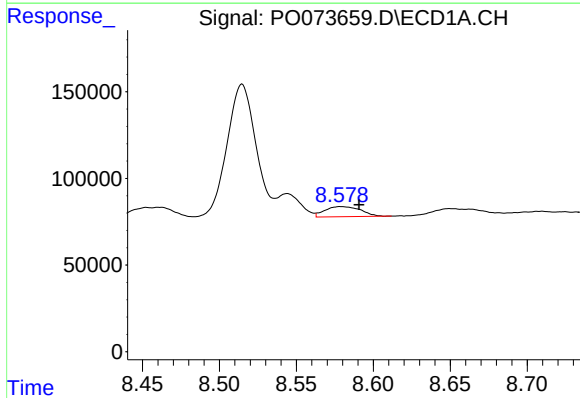
R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 601931
Conc: 107.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



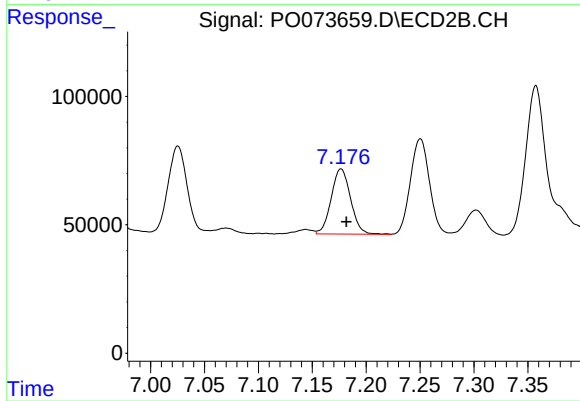
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 395056
Conc: 97.39 ng/ml



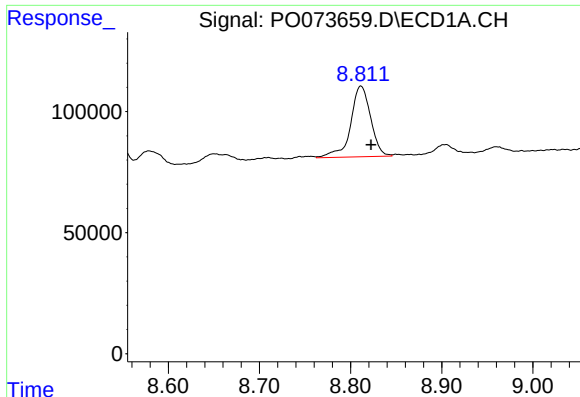
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: -0.012 min
Response: 93731
Conc: 20.51 ng/ml



#33 AR-1260-3

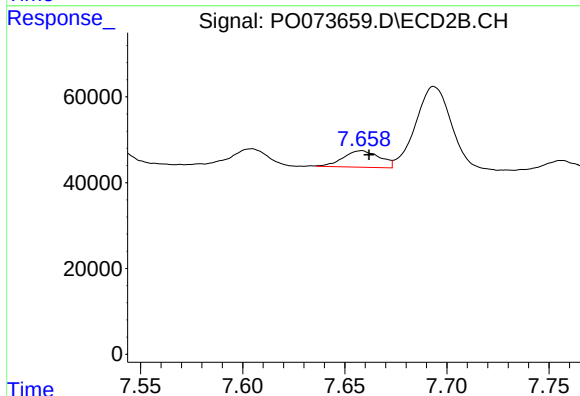
R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 318386
Conc: 91.22 ng/ml



#34 AR-1260-4

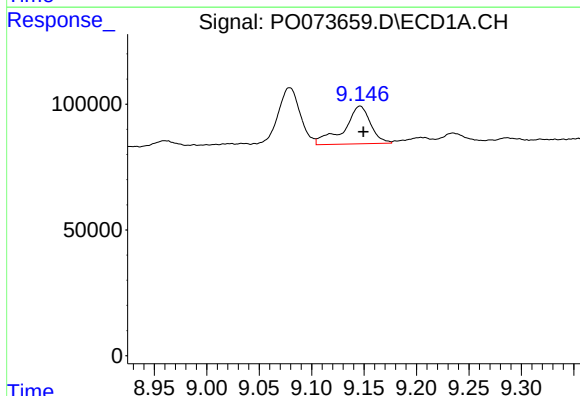
R.T.: 8.811 min
Delta R.T.: -0.011 min
Response: 445786
Conc: 94.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



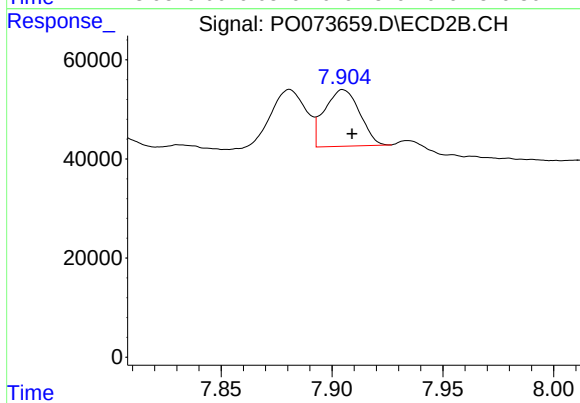
#34 AR-1260-4

R.T.: 7.658 min
Delta R.T.: -0.004 min
Response: 47854
Conc: 15.85 ng/ml



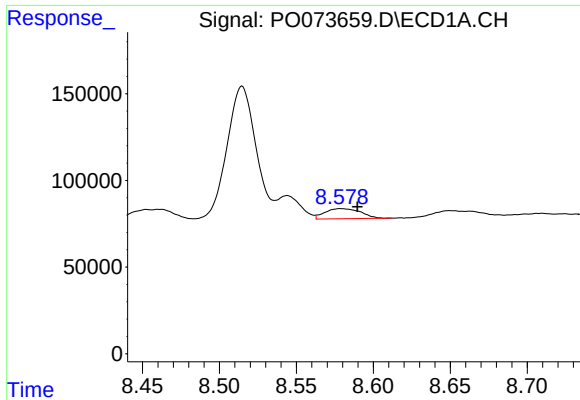
#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 264415
Conc: 26.50 ng/ml



#35 AR-1260-5

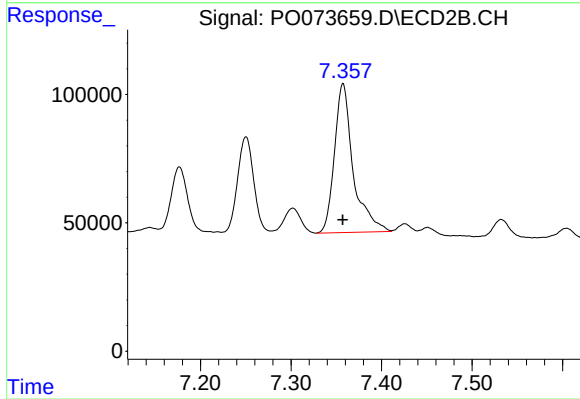
R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 126441
Conc: 16.93 ng/ml



#36 AR-1262-1

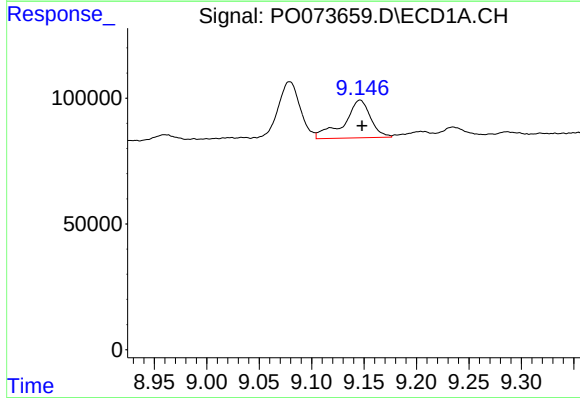
R.T.: 8.579 min
Delta R.T.: -0.011 min
Response: 93731
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



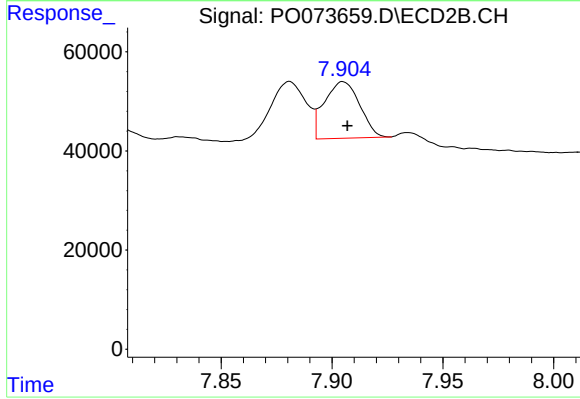
#36 AR-1262-1

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 835282
Conc: 334.14 ng/ml



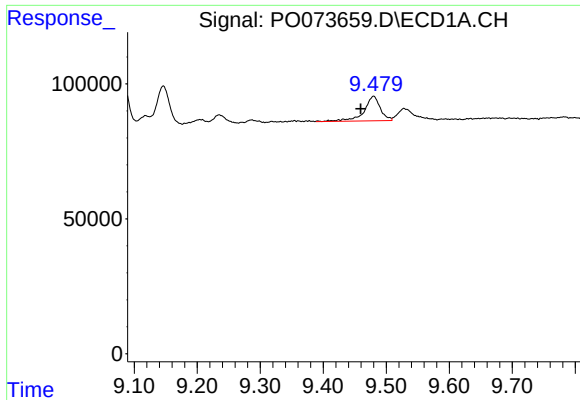
#37 AR-1262-2

R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 264415
Conc: 20.62 ng/ml



#37 AR-1262-2

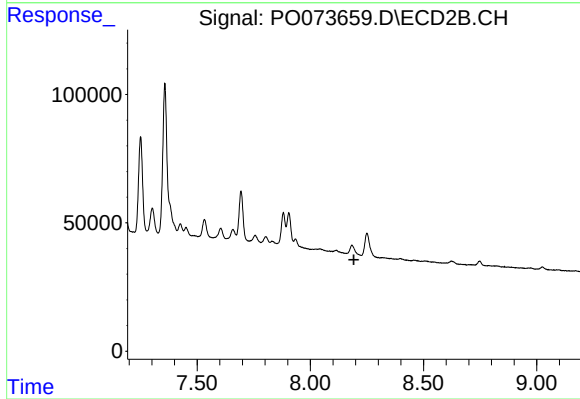
R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 126441
Conc: 14.37 ng/ml



#38 AR-1262-3

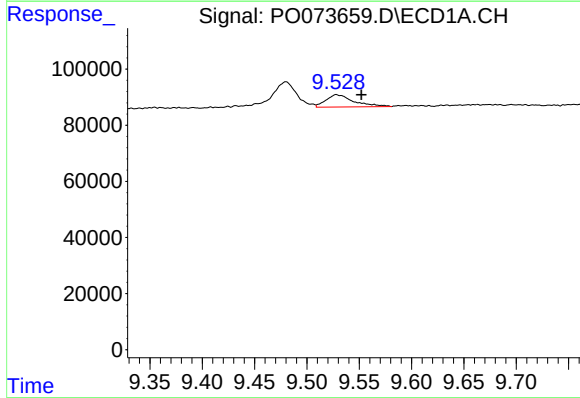
R.T.: 9.480 min
Delta R.T.: 0.021 min
Response: 163666
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



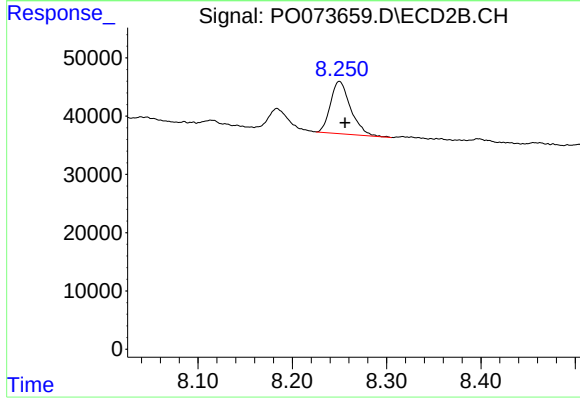
#38 AR-1262-3

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



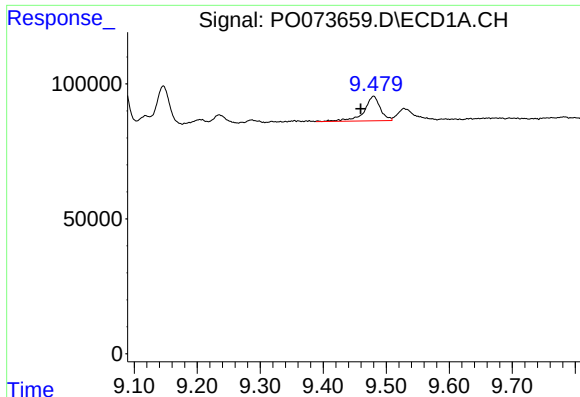
#39 AR-1262-4

R.T.: 9.528 min
Delta R.T.: -0.024 min
Response: 81348
Conc: 24.32 ng/ml



#39 AR-1262-4

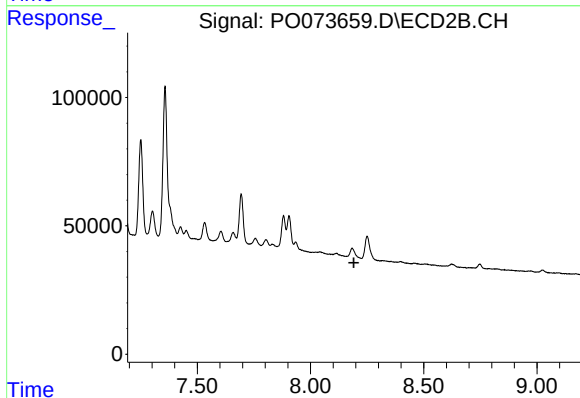
R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 133341
Conc: 21.67 ng/ml



#41 AR-1268-1

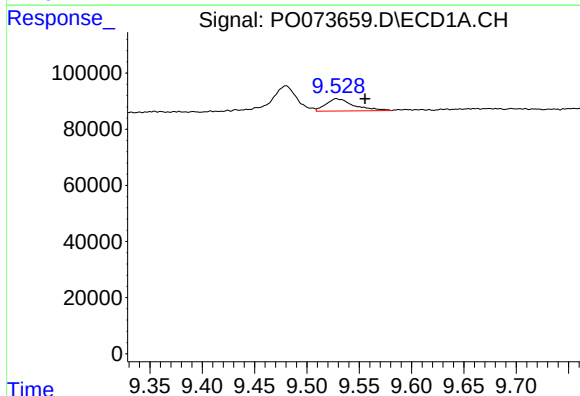
R.T.: 9.480 min
Delta R.T.: 0.021 min
Response: 163666
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-53(4.5-5.0)



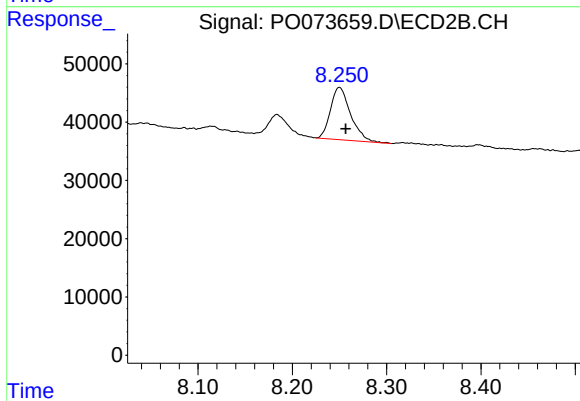
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 9.528 min
Delta R.T.: -0.027 min
Response: 81348
Conc: 6.60 ng/ml



#42 AR-1268-2

R.T.: 8.250 min
Delta R.T.: -0.007 min
Response: 133341
Conc: 16.18 ng/ml