

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069541.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 22:30
 Operator : DD\AJ
 Sample : L3274-05 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 00:59:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.392	3.564	181208	199378	4.853	5.010
2)	SA Decachlor...	10.056	8.776	1049966	978356	17.451	17.239
Target Compounds							
6)	L1 AR-1016-4	0.000	5.059	0	70916	N.D.	64.939 #
7)	L1 AR-1016-5	6.203	5.280	78657	53393	59.697	38.816 #
15)	L3 AR-1232-5	5.991	5.280	81544	53393	256.949	102.063 #
20)	L4 AR-1242-5	6.668	5.656	165521	395048	139.429	311.687 #
22)	L5 AR-1248-2	5.991	5.059	81544	70916	64.045	52.091
23)	L5 AR-1248-3	6.203	0.000	78657	0	49.768	N.D. #
24)	L5 AR-1248-4	6.629	5.280	171048	53393	84.299	32.870 #
25)	L5 AR-1248-5	6.668	5.698	165521	100383	86.242	60.831 #
26)	L6 AR-1254-1	6.596	5.656	341551	395048	171.584	151.761
27)	L6 AR-1254-2	6.826	5.817	810750	576929	252.551	249.907
28)	L6 AR-1254-3	7.202	6.229	1297188	1311235	369.349	349.150
29)	L6 AR-1254-4	7.498	6.470	1237697	849228	413.548	336.044
30)	L6 AR-1254-5	7.921	6.893	2652434	2364345	881.560	658.784 #
31)	L7 AR-1260-1	7.366	6.366	1041782	988709	396.203	374.856
32)	L7 AR-1260-2	7.634	6.567	1640723	1257414	462.514	384.159
33)	L7 AR-1260-3	7.992	6.713	828926	935391	286.728	307.226
34)	L7 AR-1260-4	8.216	7.193	1285288	518963	433.935	191.726 #
35)	L7 AR-1260-5	8.535	7.445	1378946	1268410	203.793	197.922
36)	L8 AR-1262-1	7.992	6.893	828926	2364345	208.301	1224.416 #
37)	L8 AR-1262-2	8.535	7.445	1378946	1268410	191.040	194.266
38)	L8 AR-1262-3	8.806	7.727	303713	319769	63.429	118.651 #
39)	L8 AR-1262-4	8.869f	7.786	516661	1107424	266.539	222.412
40)	L8 AR-1262-5	9.449	8.288	341187	318294	130.817	128.092
41)	L9 AR-1268-1	8.806	7.727	303713	319769	33.133	40.849
42)	L9 AR-1268-2	8.869f	7.786	516661	1107424	62.334	155.036 #
43)	L9 AR-1268-3	9.073	7.995	172514	162415	24.380	27.199
44)	L9 AR-1268-4	9.449	8.288	341187	318294	112.569	110.059
45)	L9 AR-1268-5	9.786	8.558	426336	402822	19.192	20.891

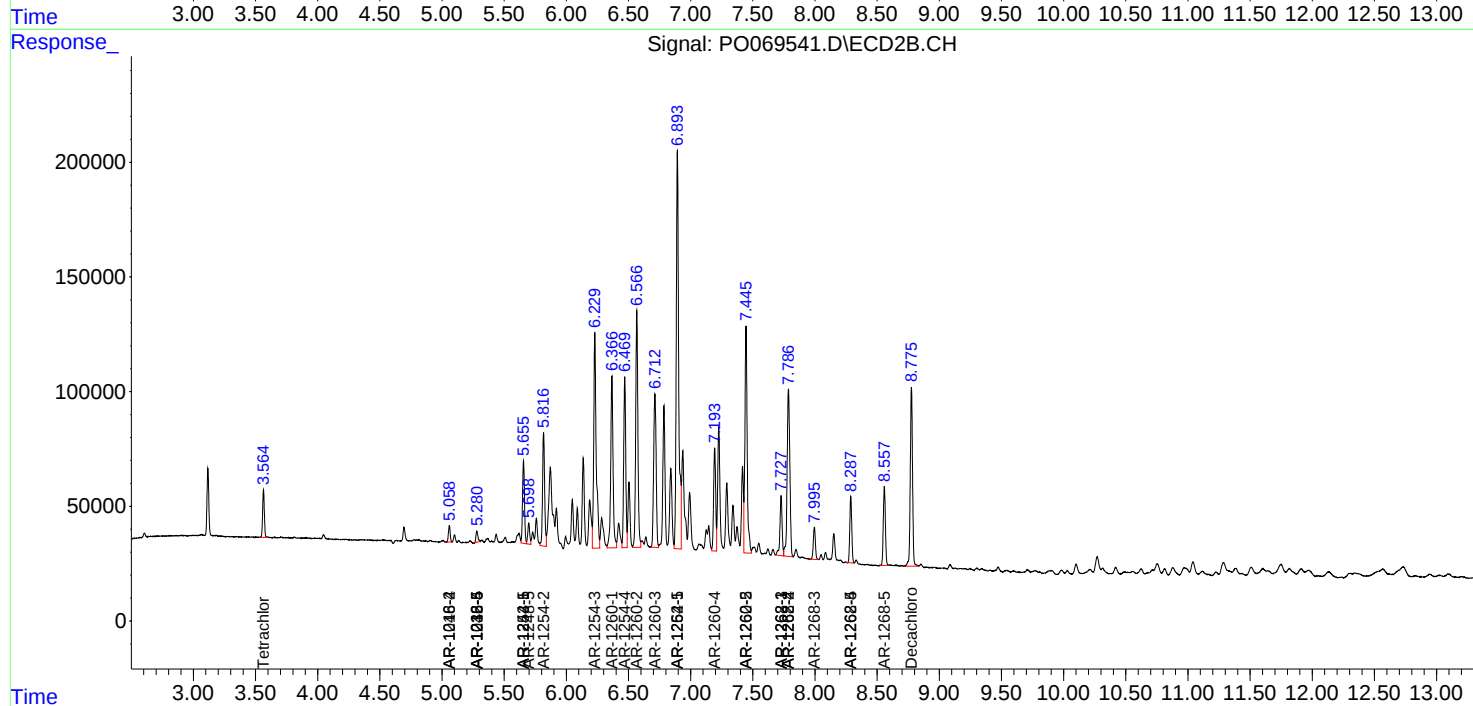
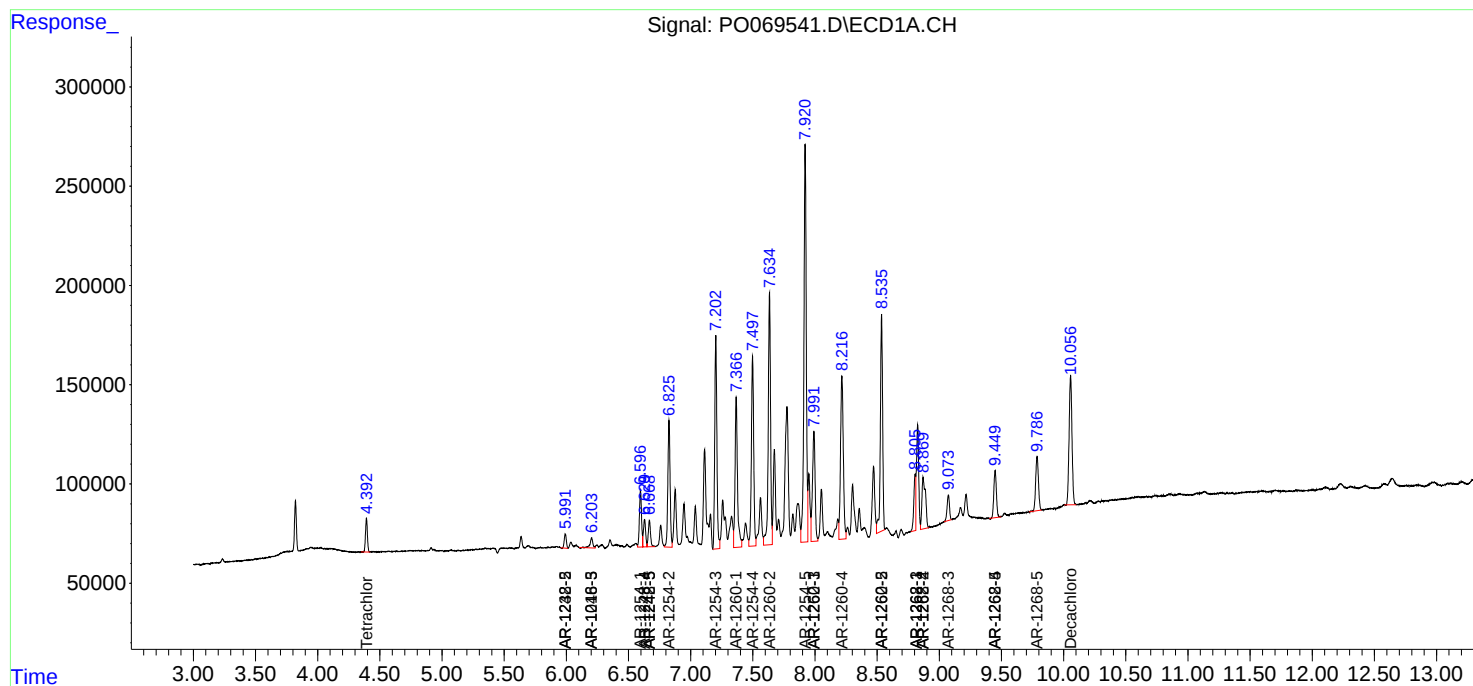
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

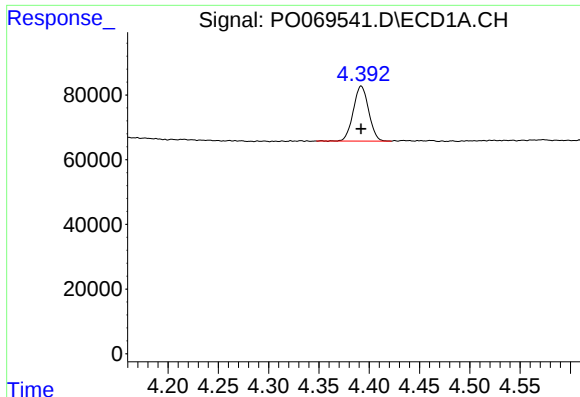
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
Data File : P0069541.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : DD\AJ
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Misc :
ALS Vial : 38 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 11 00:59:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

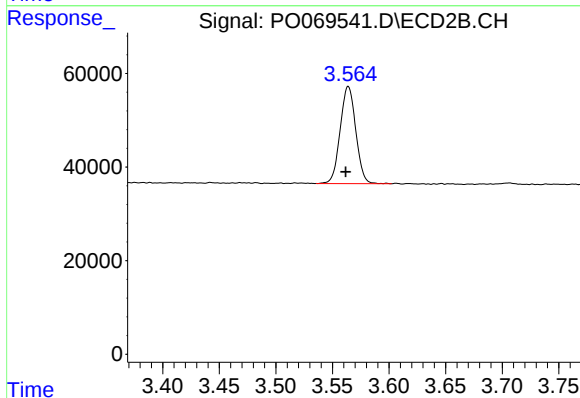




#1 Tetrachloro-m-xylene

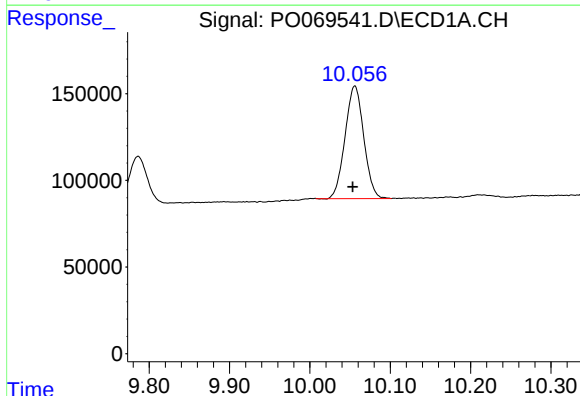
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 181208
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



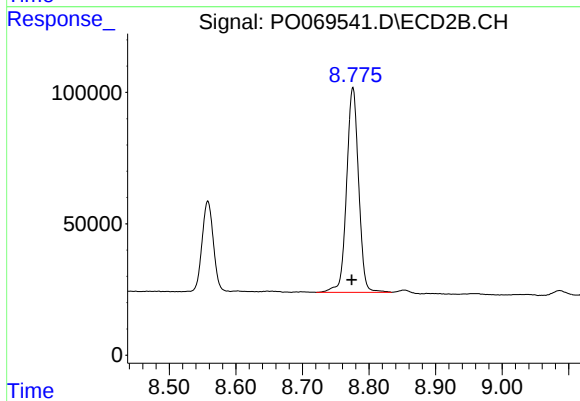
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 199378
Conc: 5.01 ng/ml



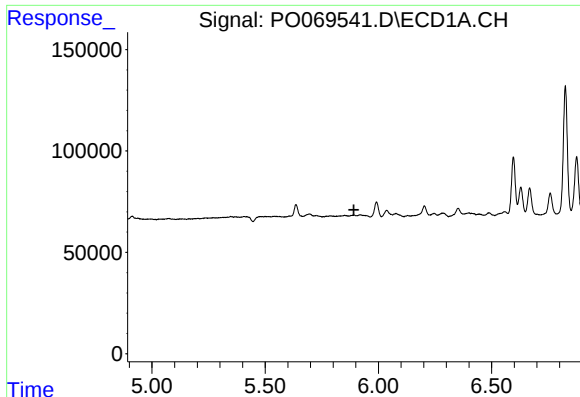
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.003 min
Response: 1049966
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

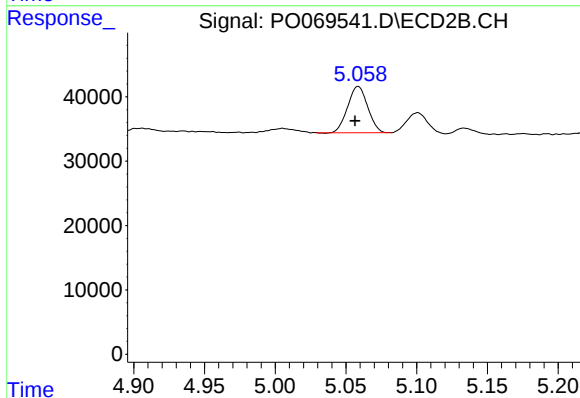
R.T.: 8.776 min
Delta R.T.: 0.002 min
Response: 978356
Conc: 17.24 ng/ml



#6 AR-1016-4

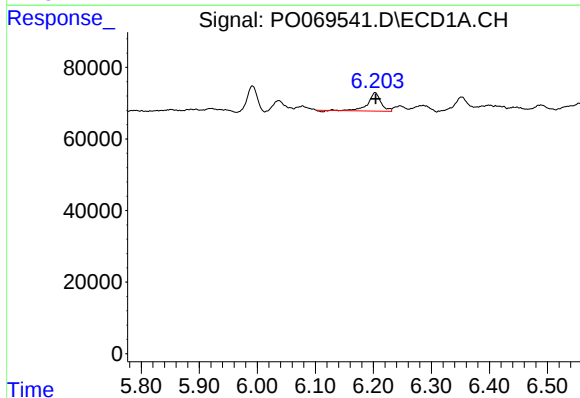
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



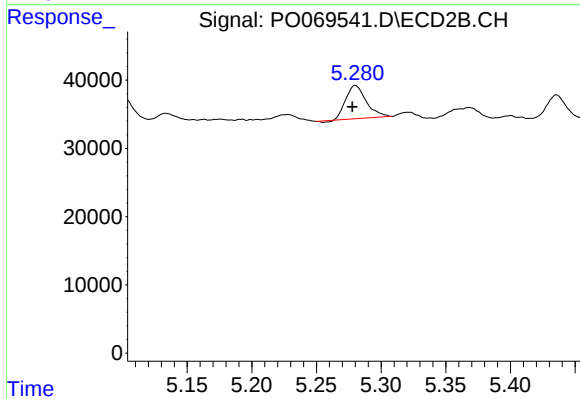
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.002 min
Response: 70916
Conc: 64.94 ng/ml



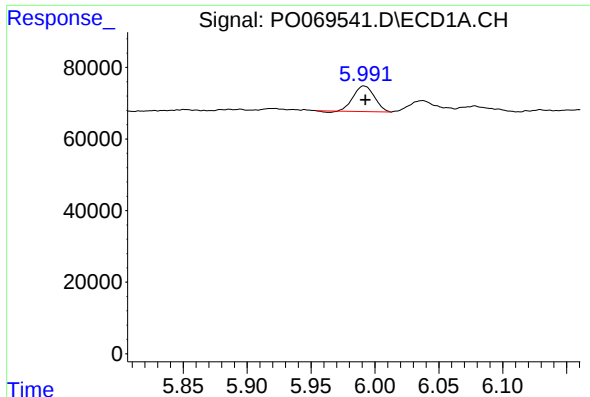
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 78657
Conc: 59.70 ng/ml



#7 AR-1016-5

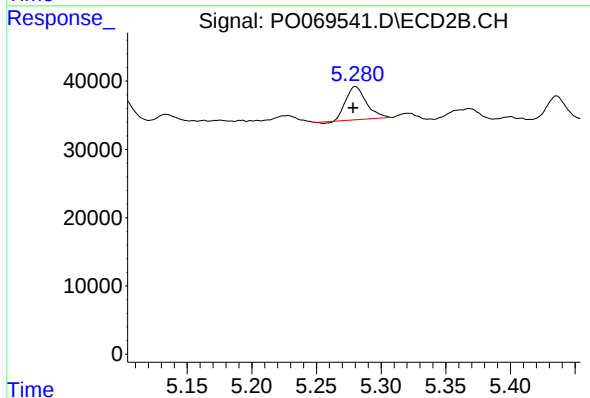
R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 53393
Conc: 38.82 ng/ml



#15 AR-1232-5

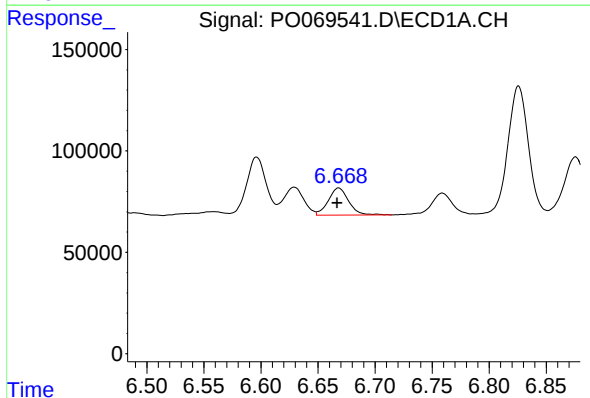
R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 81544
Conc: 256.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



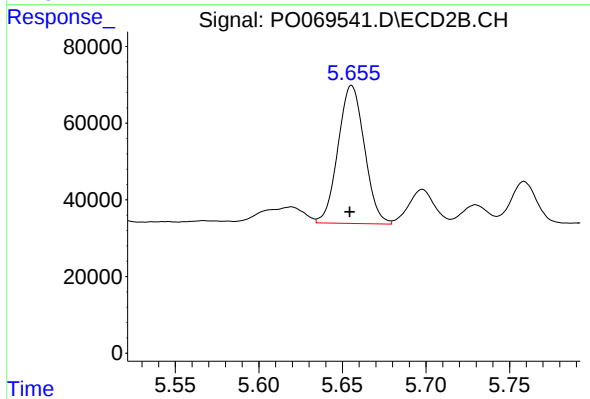
#15 AR-1232-5

R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 53393
Conc: 102.06 ng/ml



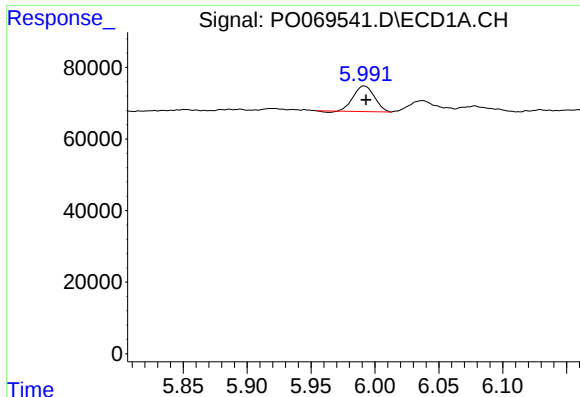
#20 AR-1242-5

R.T.: 6.668 min
Delta R.T.: 0.001 min
Response: 165521
Conc: 139.43 ng/ml



#20 AR-1242-5

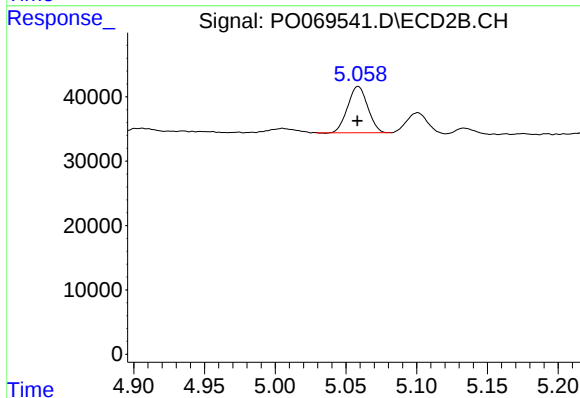
R.T.: 5.656 min
Delta R.T.: 0.001 min
Response: 395048
Conc: 311.69 ng/ml



#22 AR-1248-2

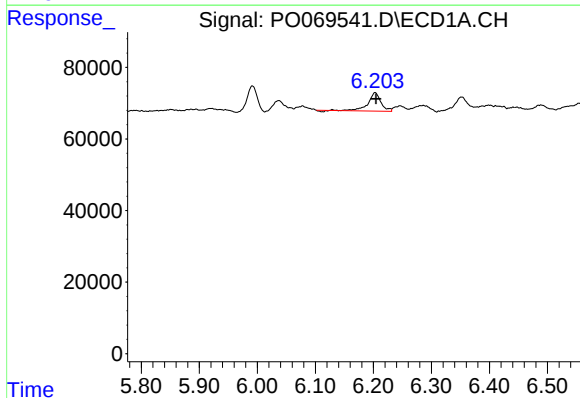
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 81544
Conc: 64.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



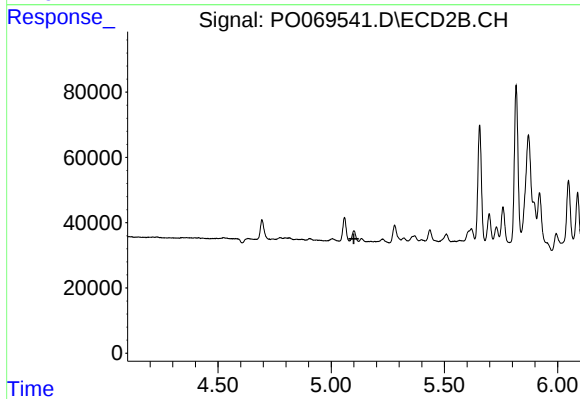
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 70916
Conc: 52.09 ng/ml



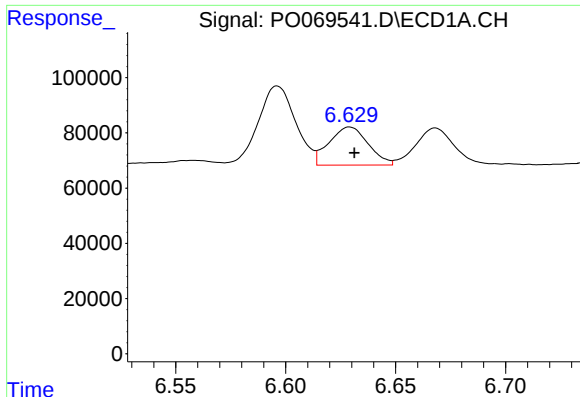
#23 AR-1248-3

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 78657
Conc: 49.77 ng/ml



#23 AR-1248-3

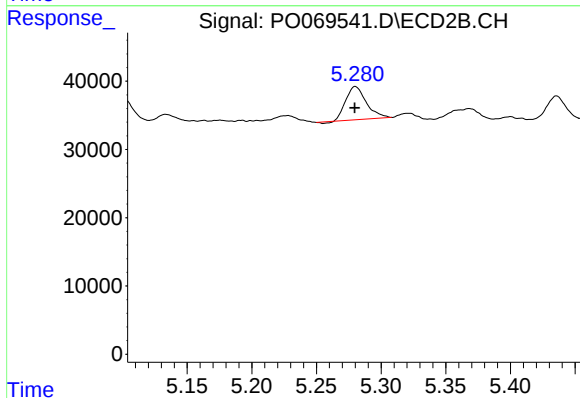
R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



#24 AR-1248-4

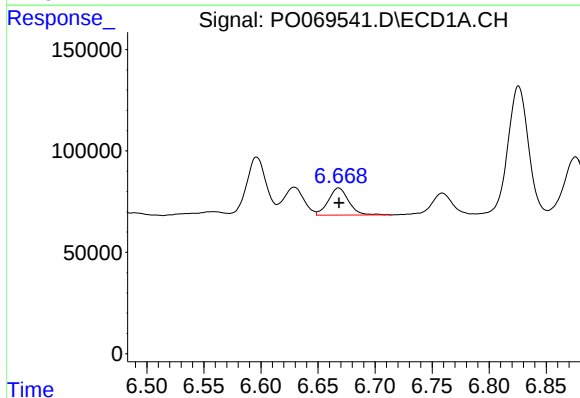
R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 171048
Conc: 84.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



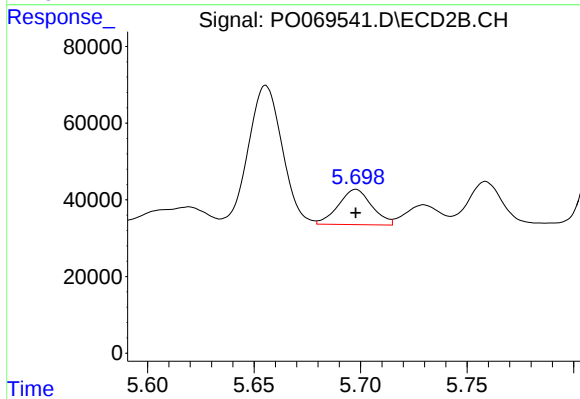
#24 AR-1248-4

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 53393
Conc: 32.87 ng/ml



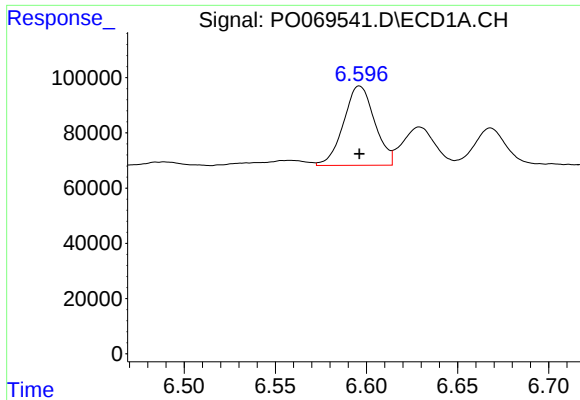
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 165521
Conc: 86.24 ng/ml



#25 AR-1248-5

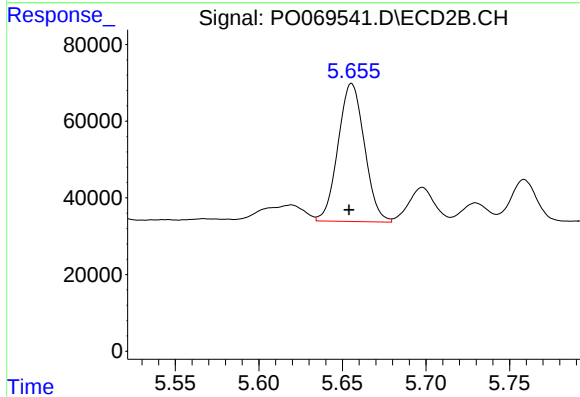
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 100383
Conc: 60.83 ng/ml



#26 AR-1254-1

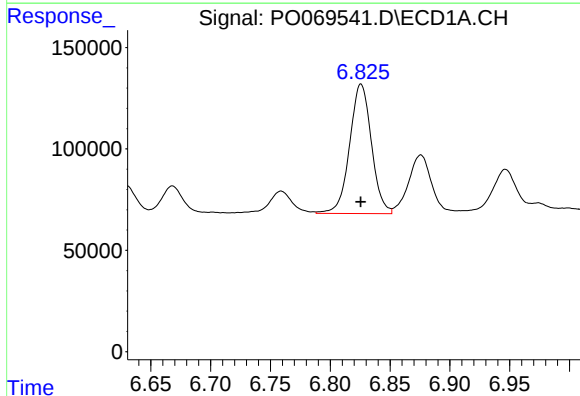
R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 341551
Conc: 171.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



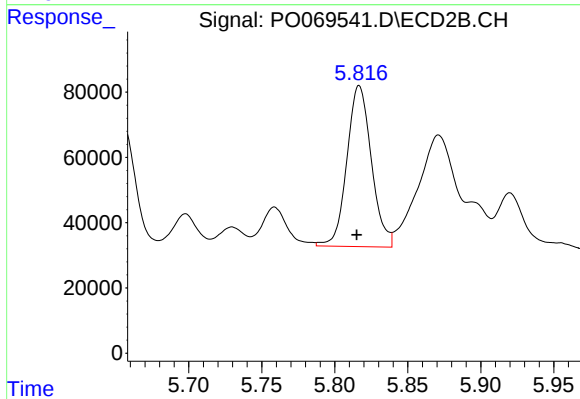
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 395048
Conc: 151.76 ng/ml



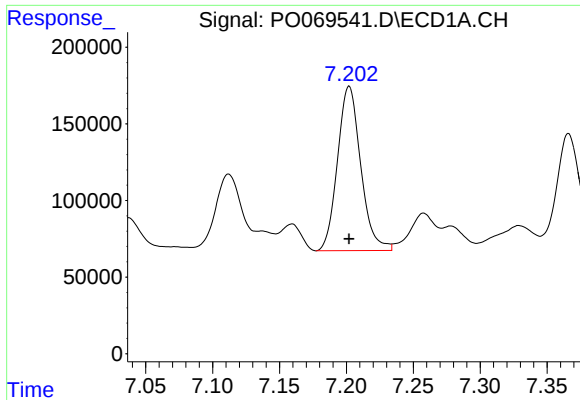
#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 810750
Conc: 252.55 ng/ml



#27 AR-1254-2

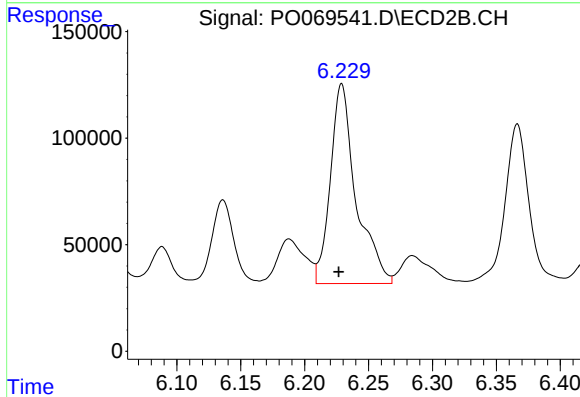
R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 576929
Conc: 249.91 ng/ml



#28 AR-1254-3

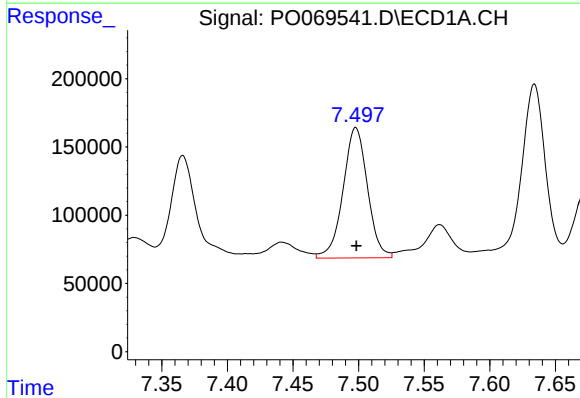
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1297188
Conc: 369.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



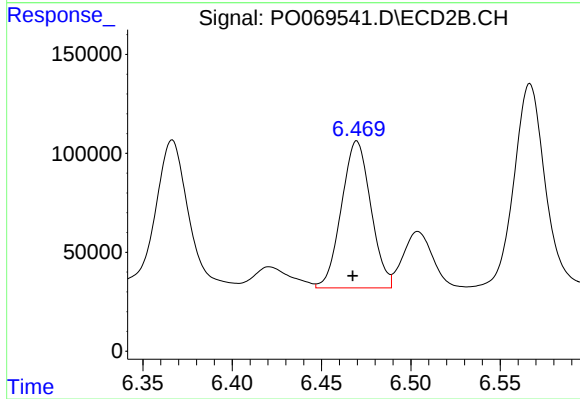
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 1311235
Conc: 349.15 ng/ml



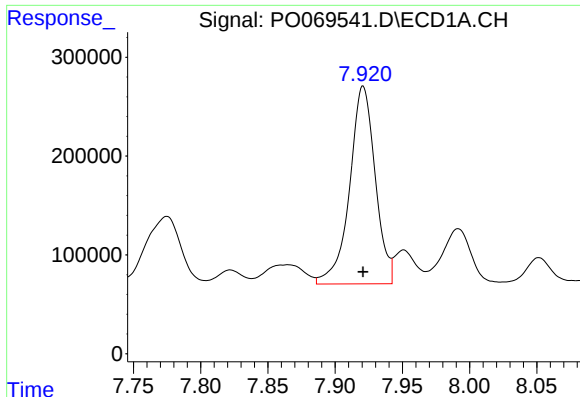
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 1237697
Conc: 413.55 ng/ml



#29 AR-1254-4

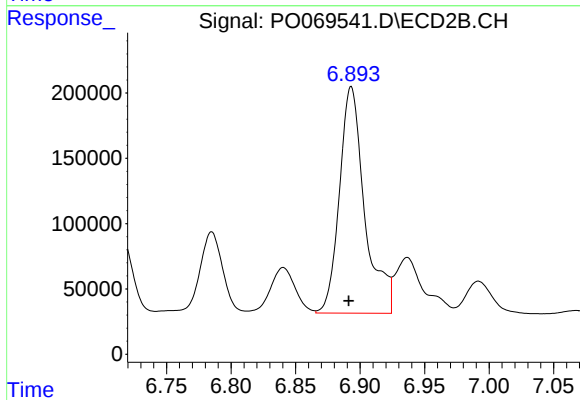
R.T.: 6.470 min
Delta R.T.: 0.002 min
Response: 849228
Conc: 336.04 ng/ml



#30 AR-1254-5

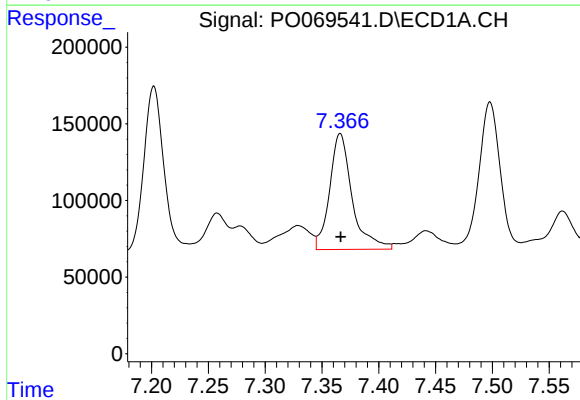
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 2652434
Conc: 881.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



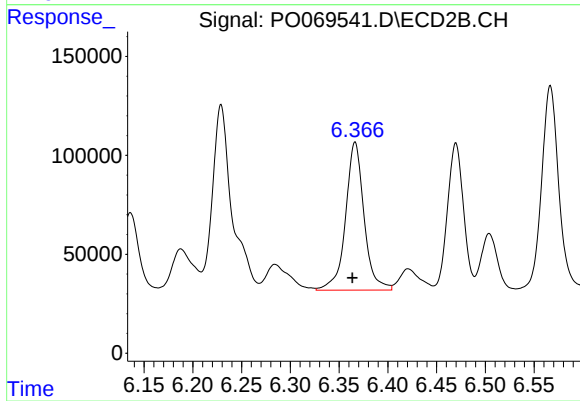
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 2364345
Conc: 658.78 ng/ml



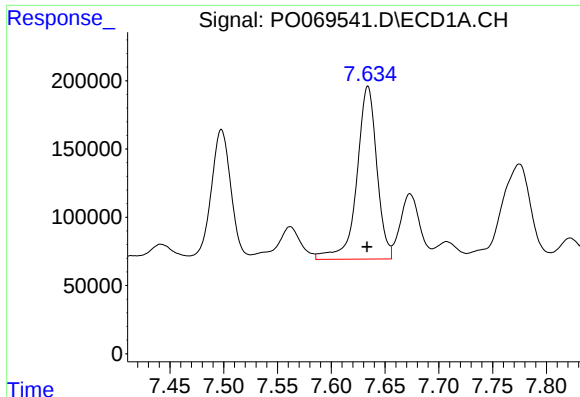
#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 1041782
Conc: 396.20 ng/ml



#31 AR-1260-1

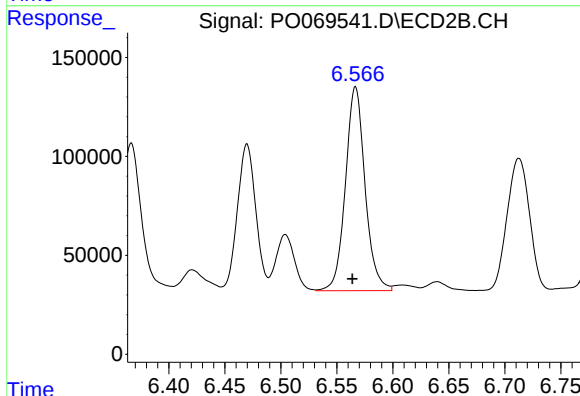
R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 988709
Conc: 374.86 ng/ml



#32 AR-1260-2

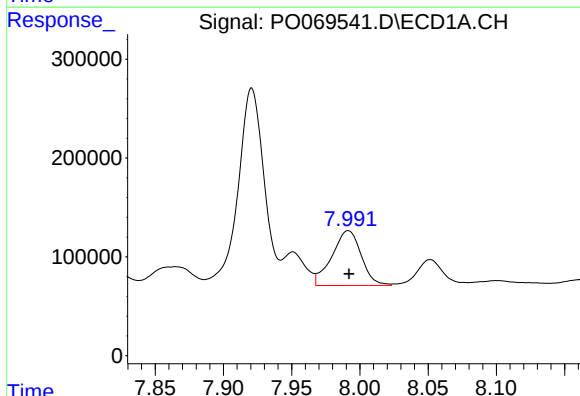
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 1640723
Conc: 462.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



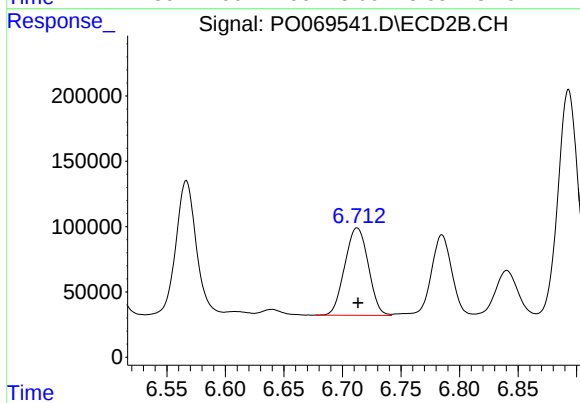
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.003 min
Response: 1257414
Conc: 384.16 ng/ml



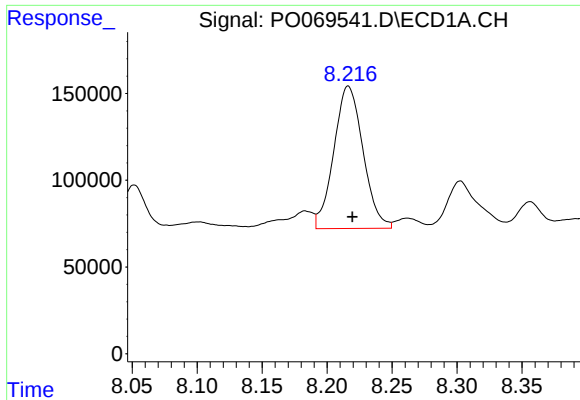
#33 AR-1260-3

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 828926
Conc: 286.73 ng/ml



#33 AR-1260-3

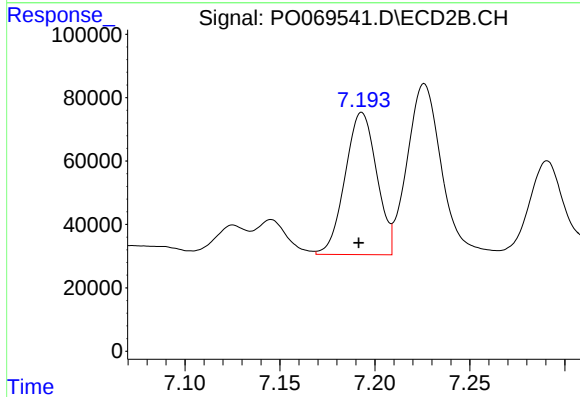
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 935391
Conc: 307.23 ng/ml



#34 AR-1260-4

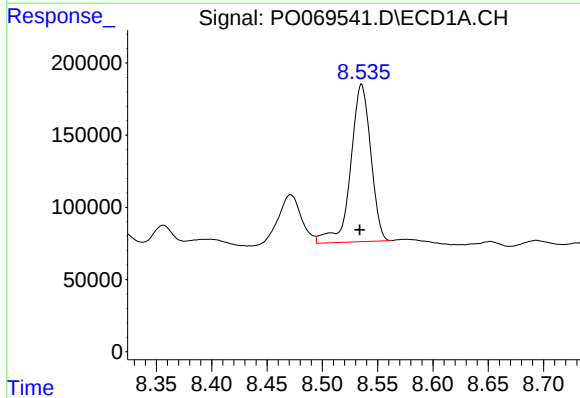
R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 1285288
Conc: 433.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



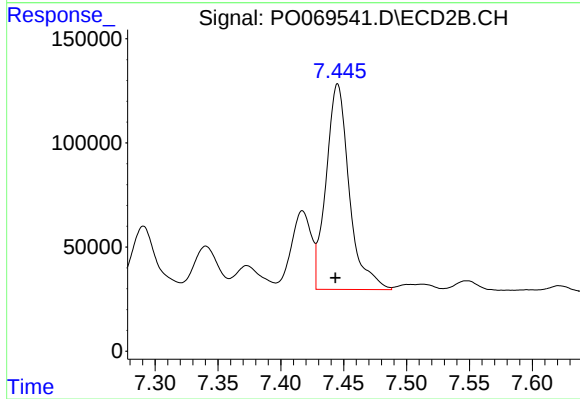
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 518963
Conc: 191.73 ng/ml



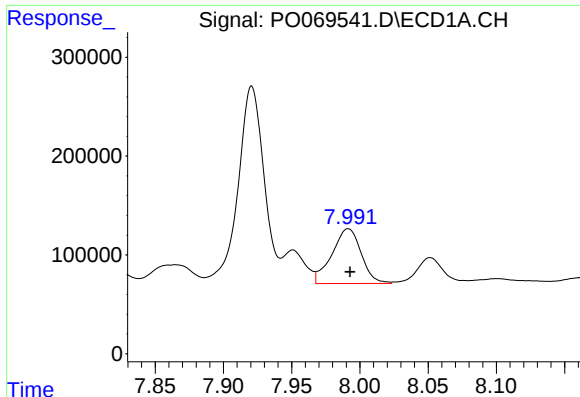
#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.002 min
Response: 1378946
Conc: 203.79 ng/ml



#35 AR-1260-5

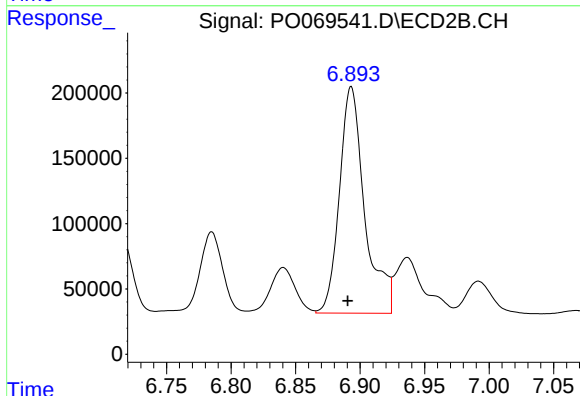
R.T.: 7.445 min
Delta R.T.: 0.002 min
Response: 1268410
Conc: 197.92 ng/ml



#36 AR-1262-1

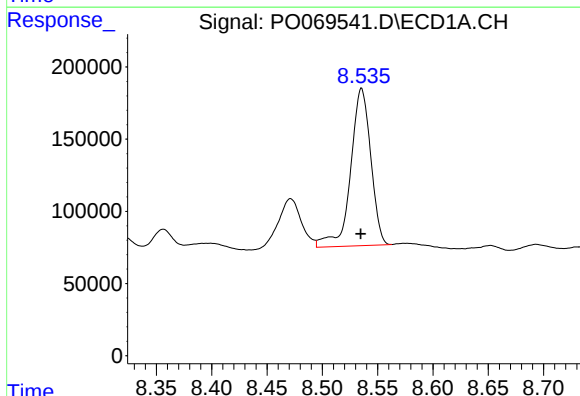
R.T.: 7.992 min
Delta R.T.: -0.001 min
Response: 828926
Conc: 208.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



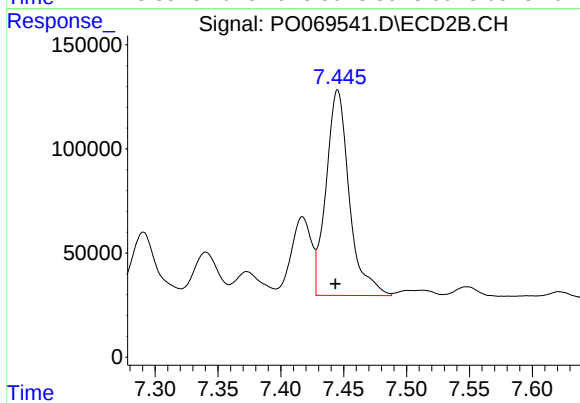
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 2364345
Conc: 1224.42 ng/ml



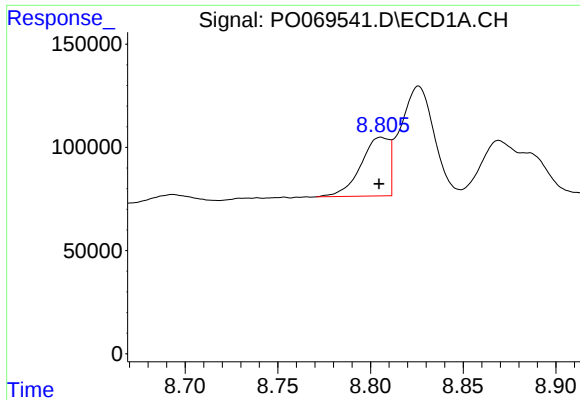
#37 AR-1262-2

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 1378946
Conc: 191.04 ng/ml



#37 AR-1262-2

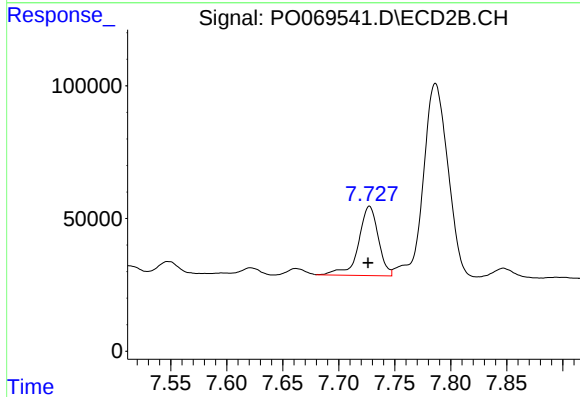
R.T.: 7.445 min
Delta R.T.: 0.002 min
Response: 1268410
Conc: 194.27 ng/ml



#38 AR-1262-3

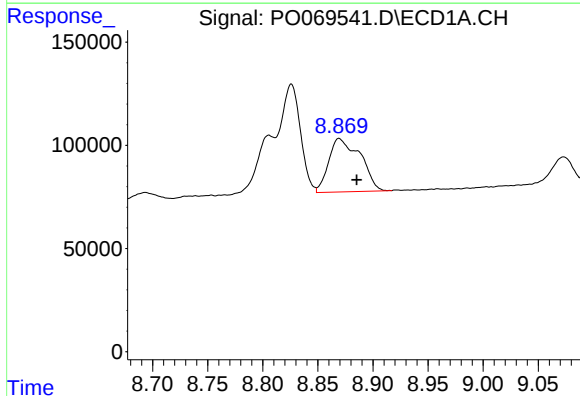
R.T.: 8.806 min
Delta R.T.: 0.001 min
Response: 303713
Conc: 63.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



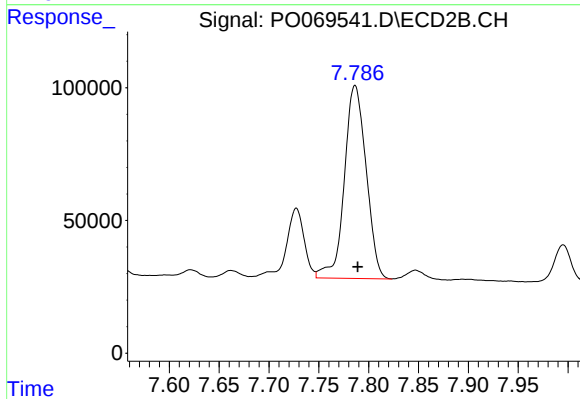
#38 AR-1262-3

R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 319769
Conc: 118.65 ng/ml



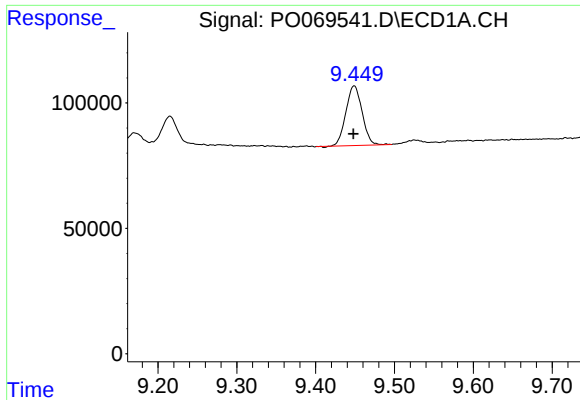
#39 AR-1262-4

R.T.: 8.869 min
Delta R.T.: -0.016 min
Response: 516661
Conc: 266.54 ng/ml



#39 AR-1262-4

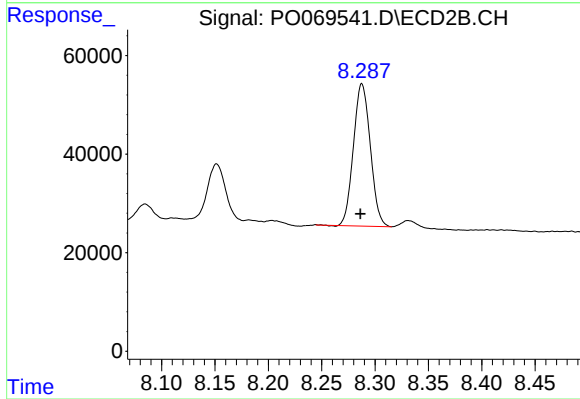
R.T.: 7.786 min
Delta R.T.: -0.003 min
Response: 1107424
Conc: 222.41 ng/ml



#40 AR-1262-5

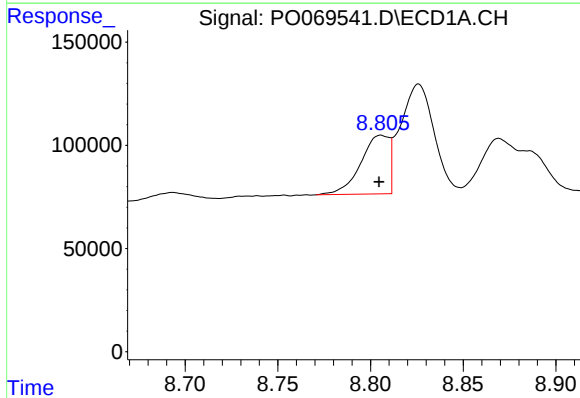
R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 341187
Conc: 130.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



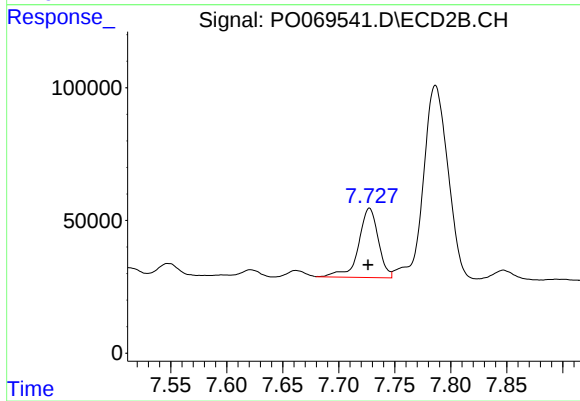
#40 AR-1262-5

R.T.: 8.288 min
Delta R.T.: 0.001 min
Response: 318294
Conc: 128.09 ng/ml



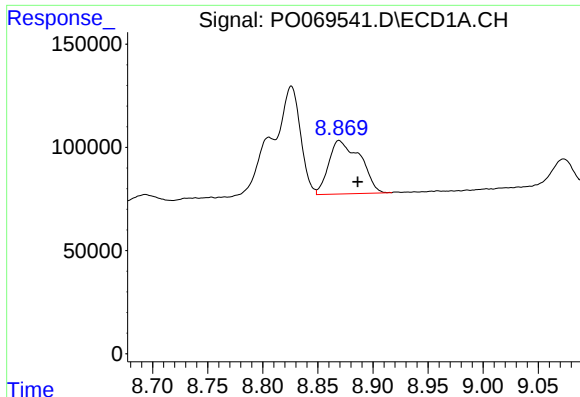
#41 AR-1268-1

R.T.: 8.806 min
Delta R.T.: 0.001 min
Response: 303713
Conc: 33.13 ng/ml



#41 AR-1268-1

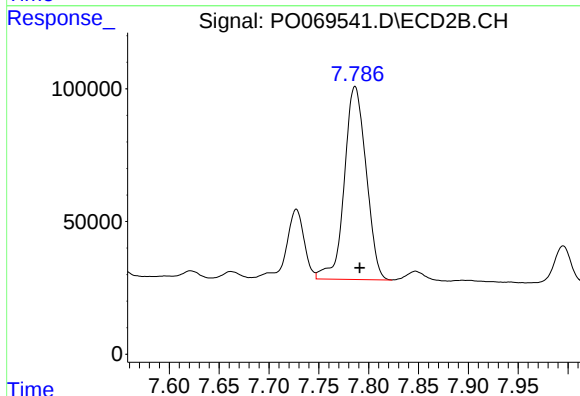
R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 319769
Conc: 40.85 ng/ml



#42 AR-1268-2

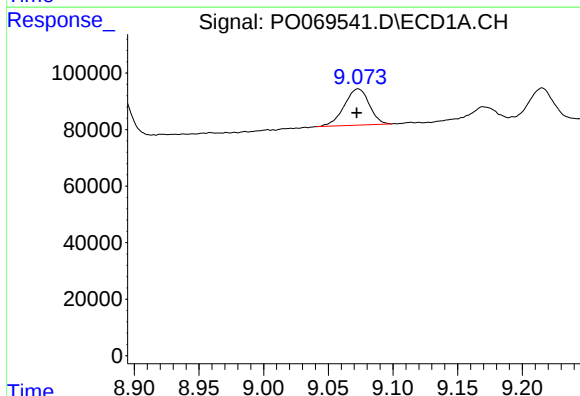
R.T.: 8.869 min
Delta R.T.: -0.017 min
Response: 516661
Conc: 62.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



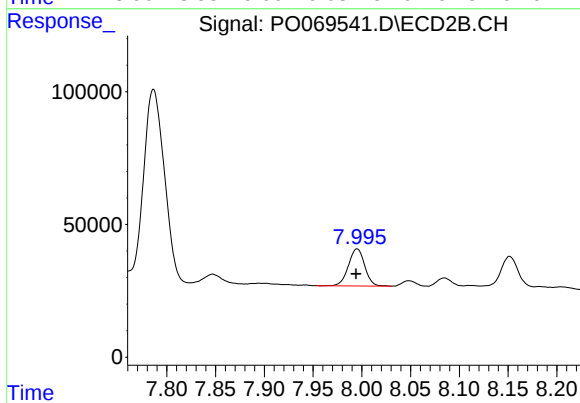
#42 AR-1268-2

R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 1107424
Conc: 155.04 ng/ml



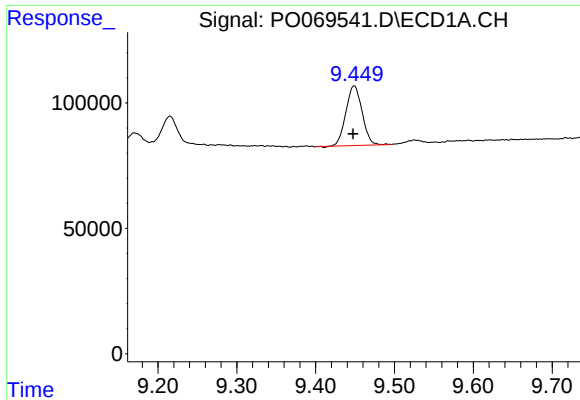
#43 AR-1268-3

R.T.: 9.073 min
Delta R.T.: 0.001 min
Response: 172514
Conc: 24.38 ng/ml



#43 AR-1268-3

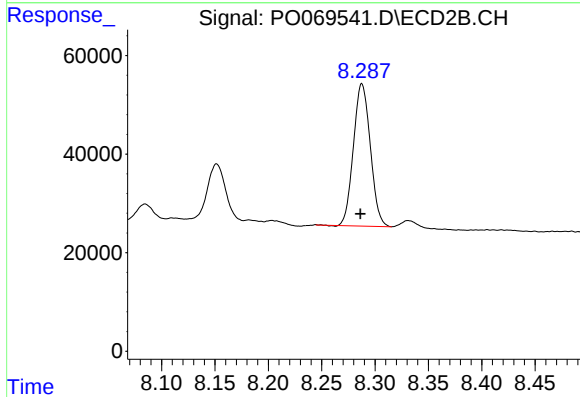
R.T.: 7.995 min
Delta R.T.: 0.001 min
Response: 162415
Conc: 27.20 ng/ml



#44 AR-1268-4

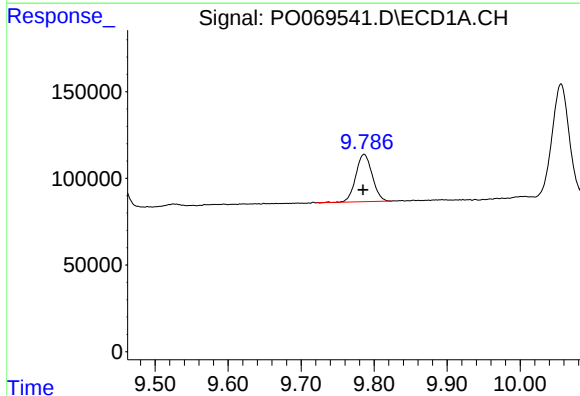
R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 341187
Conc: 112.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



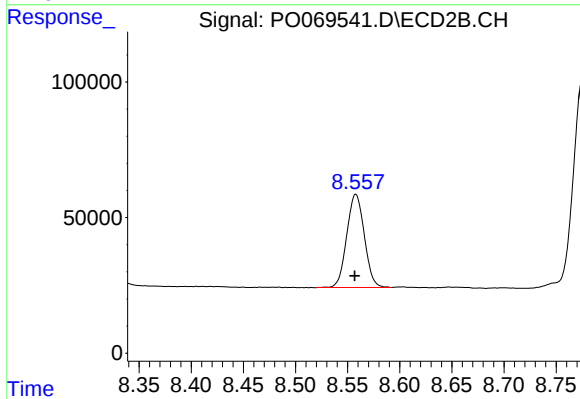
#44 AR-1268-4

R.T.: 8.288 min
Delta R.T.: 0.001 min
Response: 318294
Conc: 110.06 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.002 min
Response: 426336
Conc: 19.19 ng/ml



#45 AR-1268-5

R.T.: 8.558 min
Delta R.T.: 0.001 min
Response: 402822
Conc: 20.89 ng/ml