Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100820\
Data File : PO072141.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2020 22:30
Operator : DD\AJ
Sample : L4334-06 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PE-43-(6.5-7.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:34:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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...	4.324	3.508	296814	157337	4.132	4.201	
2)	SA Decachlor...	9.928	8.679	346781	201991	3.149	3.551	
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.988	0	45397	N.D.	42.533	#
7)	L1 AR-1016-5	0.000	5.207	0	25431	N.D.	20.069	#
15)	L3 AR-1232-5	5.915	5.207	77886	25431	142.407	52.403	#
20)	L4 AR-1242-5	6.589	5.581	116056	195212	59.953	167.503	#
22)	L5 AR-1248-2	5.915	4.988	77886	45397	37.846	37.940	
24)	L5 AR-1248-4	6.551	5.207	115624	25431	34.120	17.978	#
25)	L5 AR-1248-5	6.589	5.623	116056	35222	36.524	22.671	#
26)	L6 AR-1254-1	6.517	5.581	325245	195212	93.093	81.684	
27)	L6 AR-1254-2	6.745	5.742	553019	232082	100.448	108.502	
28)	L6 AR-1254-3	7.121	6.151	795410	497013	137.729	146.389	
29)	L6 AR-1254-4	7.417	6.392	900960	391998	154.646	161.437	
30)	L6 AR-1254-5	7.837	6.813	1154890	741097	214.589	226.489	
31)	L7 AR-1260-1	7.284	6.287	350685	271416	73.171	106.005	#
32)	L7 AR-1260-2	7.550	6.488	681602	301179	91.000	94.145	
33)	L7 AR-1260-3	7.904	6.630	213036	260584	33.416	88.297	#
34)	L7 AR-1260-4	8.130	7.109	523838	85247	87.269	32.219	#
35)	L7 AR-1260-5	8.448	7.362	422143	220734	30.464	33.224	
36)	L8 AR-1262-1	7.904	6.813	213036	741097	25.853	418.457	#
37)	L8 AR-1262-2	8.448	7.362	422143	220734	30.308	35.099	
38)	L8 AR-1262-3	8.739f	7.641	238368	24111	38.944	8.887	#
39)	L8 AR-1262-4	8.784	7.700	258988	170878	38.716	35.274	
40)	L8 AR-1262-5	0.000	8.201	0	38579	N.D.	15.574	#
41)	L9 AR-1268-1	8.739f	7.641	238368	24111	14.103	3.137	#
42)	L9 AR-1268-2	8.784f	7.700	258988	170878	18.211	24.475	#
44)	L9 AR-1268-4	0.000	8.201	0	38579	N.D.	13.887	#

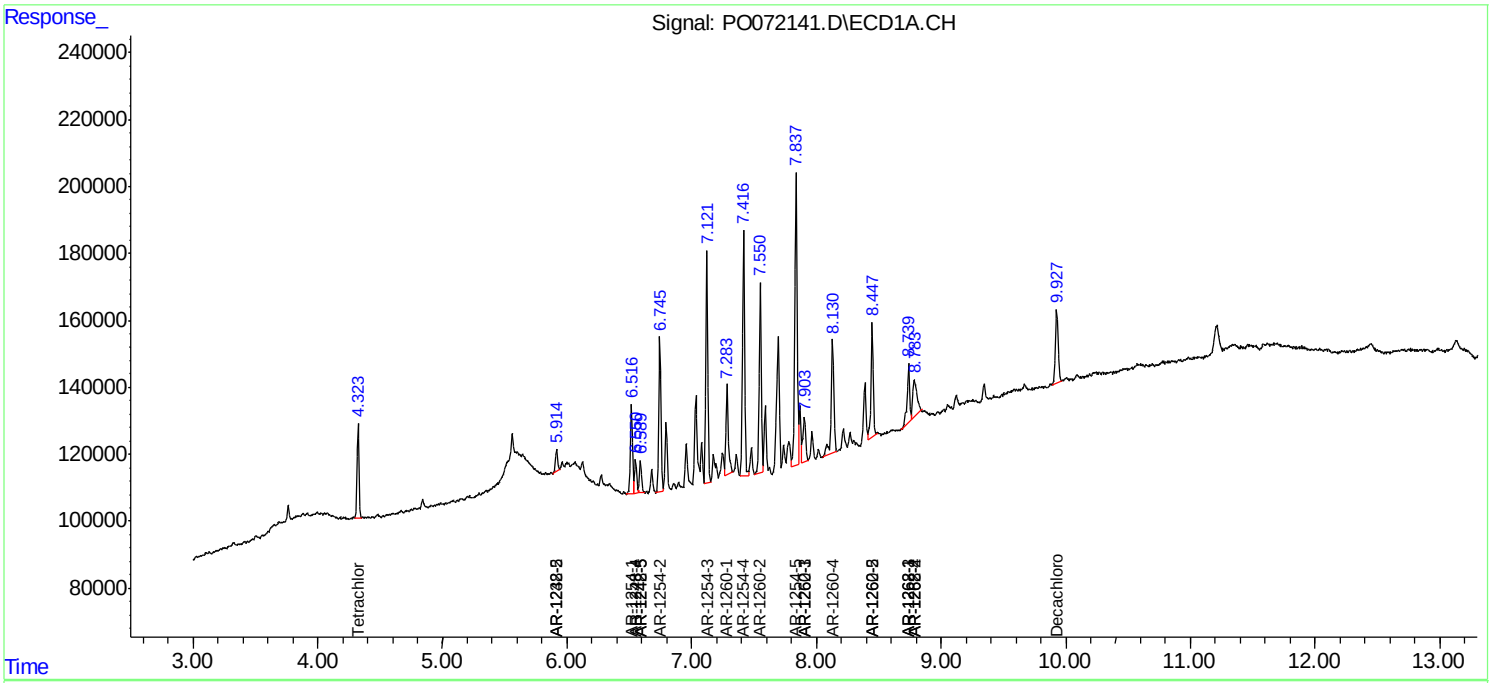
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

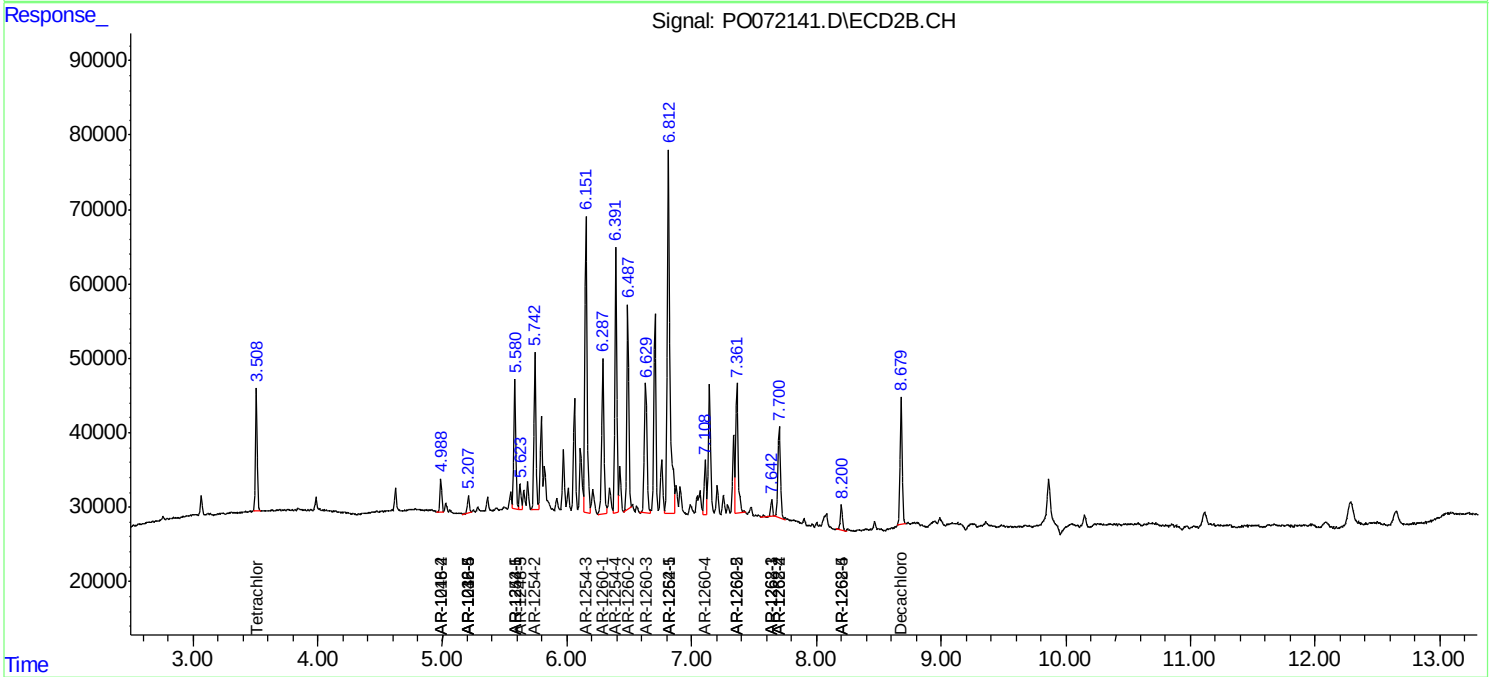
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100820\
Data File : PO072141.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2020 22:30
Operator : DD\AJ
Sample : L4334-06 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

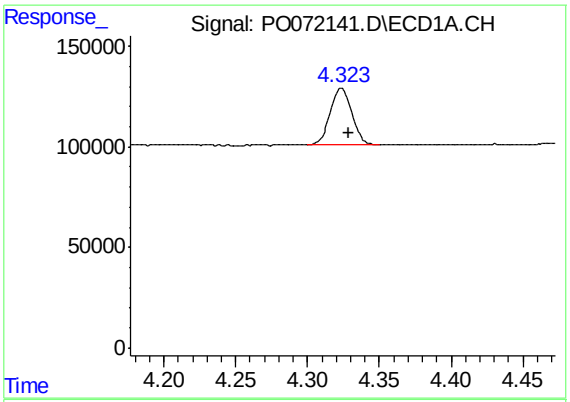
Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:34:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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



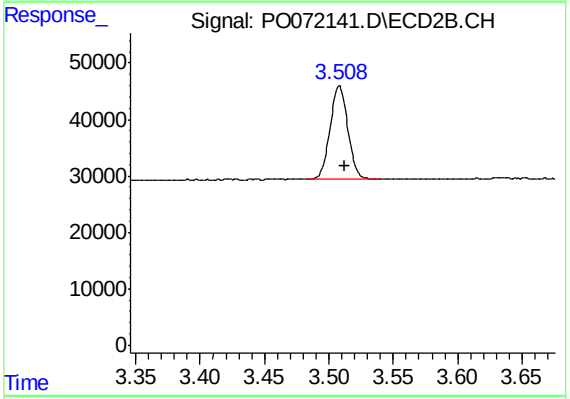




#1 Tetrachloro-m-xylene

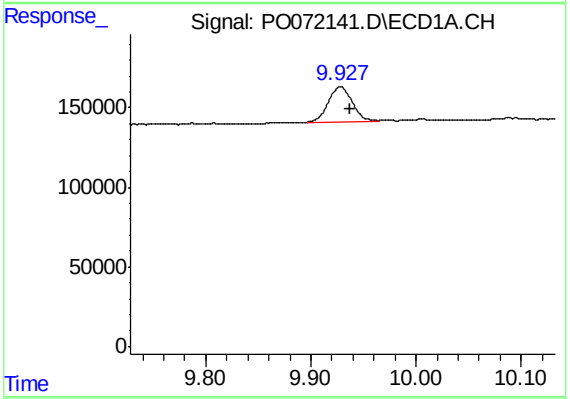
R.T.: 4.324 min
Delta R.T.: -0.005 min
Response: 296814
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



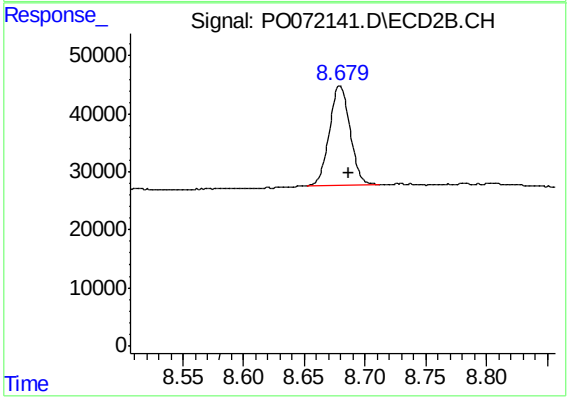
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.004 min
Response: 157337
Conc: 4.20 ng/ml



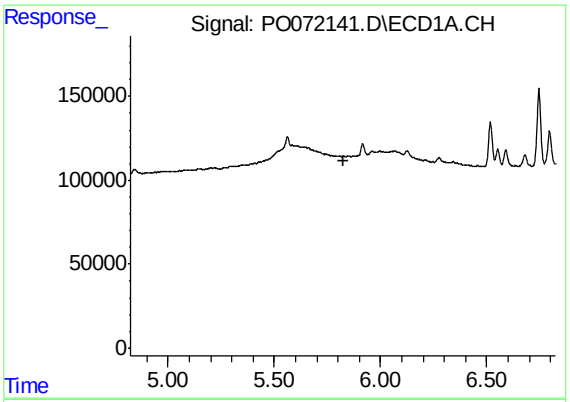
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.009 min
Response: 346781
Conc: 3.15 ng/ml



#2 Decachlorobiphenyl

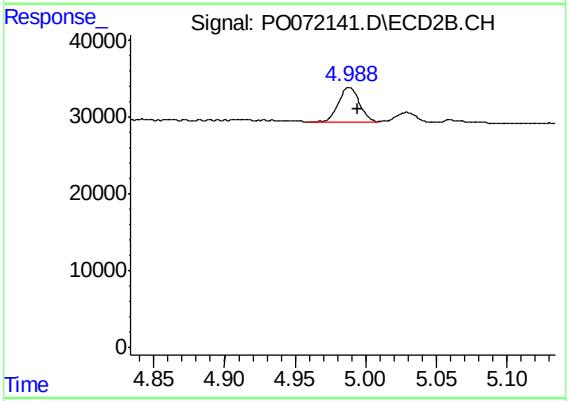
R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 201991
Conc: 3.55 ng/ml



#6 AR-1016-4

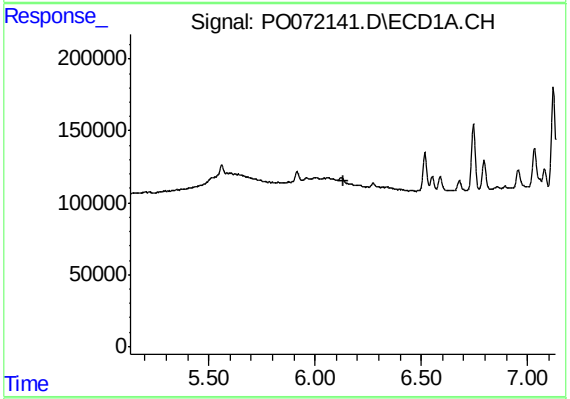
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



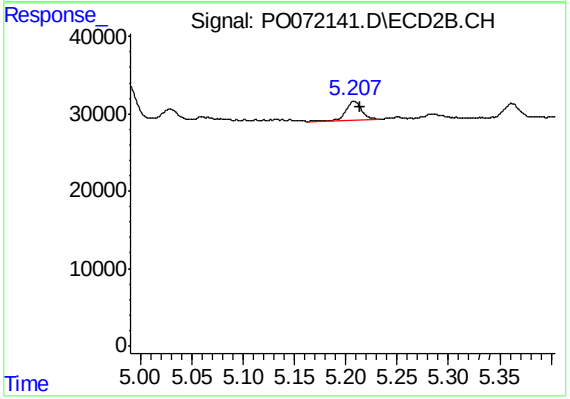
#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 45397
Conc: 42.53 ng/ml



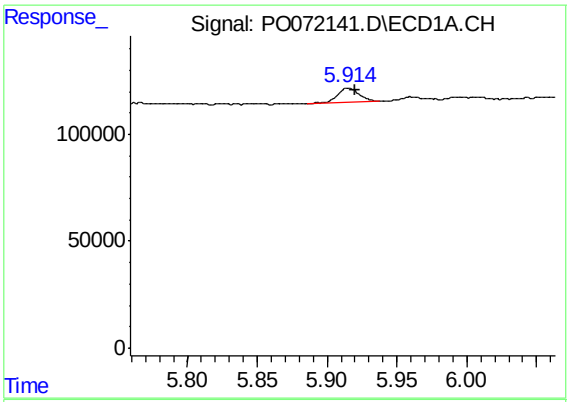
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

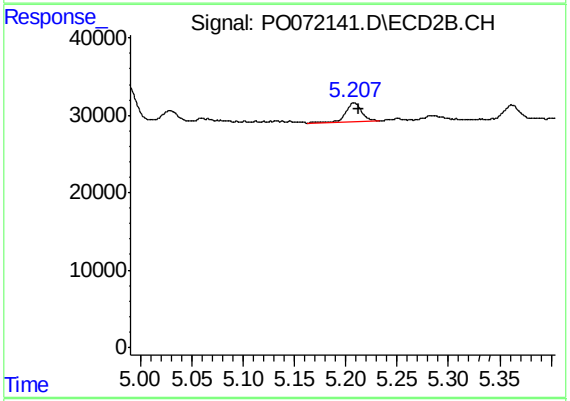
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 25431
Conc: 20.07 ng/ml



#15 AR-1232-5

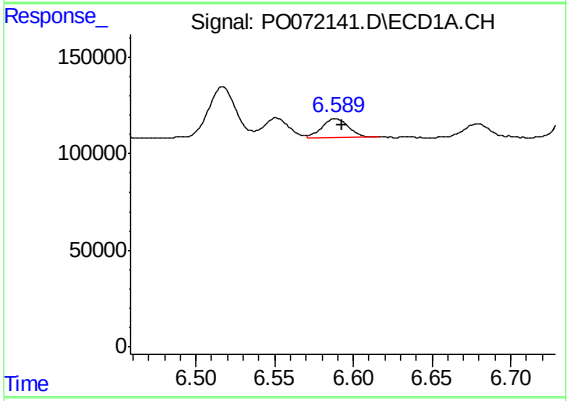
R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 77886
Conc: 142.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



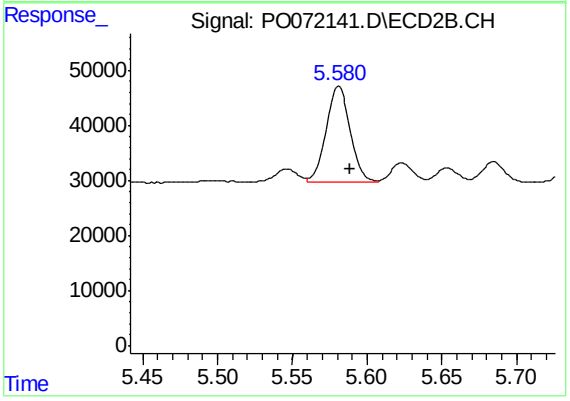
#15 AR-1232-5

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 25431
Conc: 52.40 ng/ml



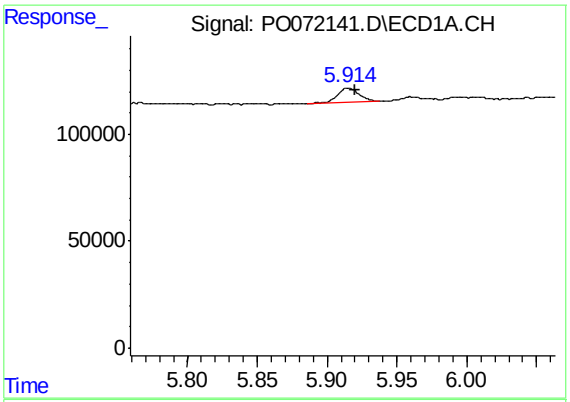
#20 AR-1242-5

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 116056
Conc: 59.95 ng/ml



#20 AR-1242-5

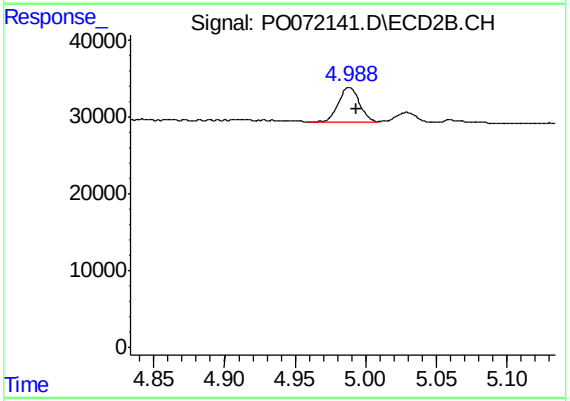
R.T.: 5.581 min
Delta R.T.: -0.008 min
Response: 195212
Conc: 167.50 ng/ml



#22 AR-1248-2

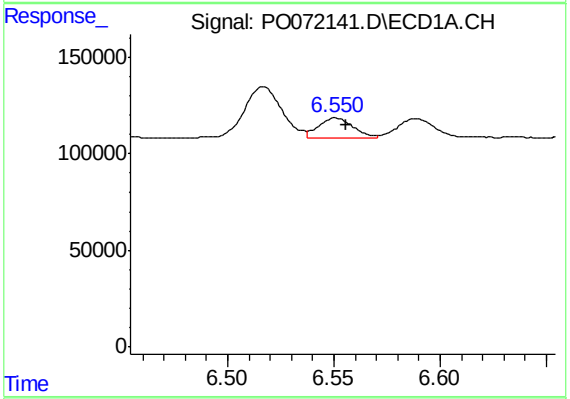
R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 77886
Conc: 37.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



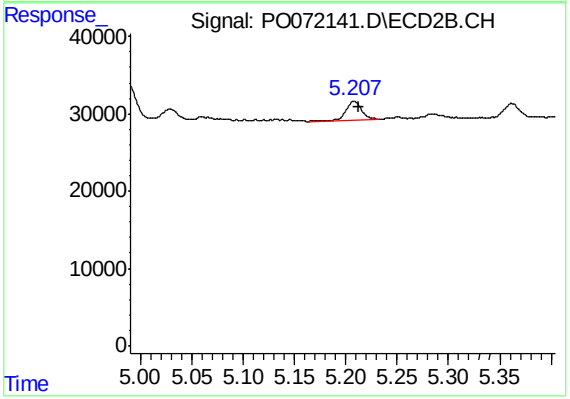
#22 AR-1248-2

R.T.: 4.988 min
Delta R.T.: -0.005 min
Response: 45397
Conc: 37.94 ng/ml



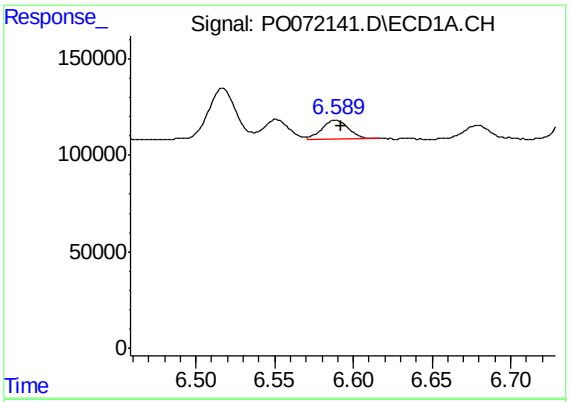
#24 AR-1248-4

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 115624
Conc: 34.12 ng/ml



#24 AR-1248-4

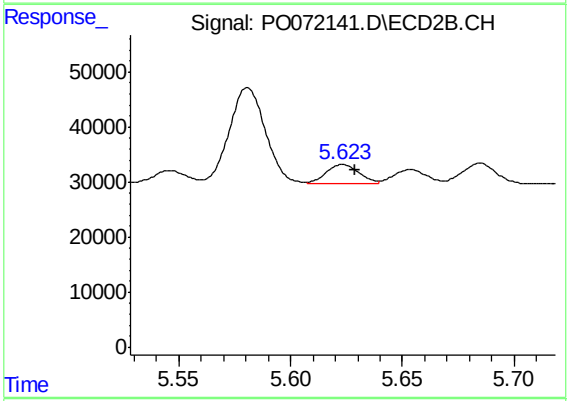
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 25431
Conc: 17.98 ng/ml



#25 AR-1248-5

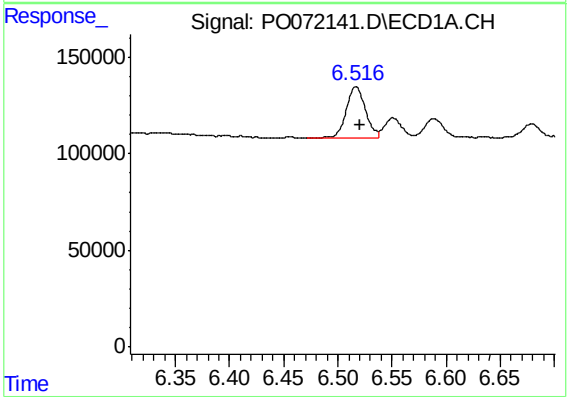
R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 116056
Conc: 36.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



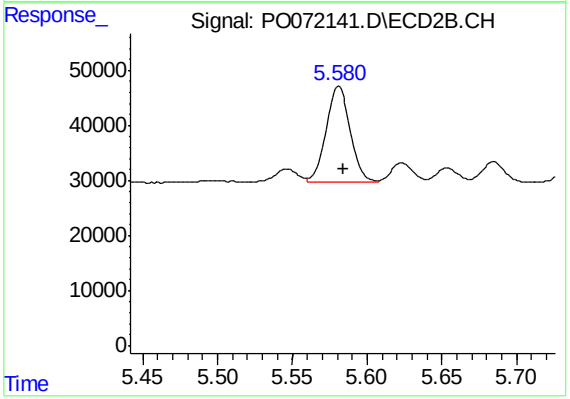
#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 35222
Conc: 22.67 ng/ml



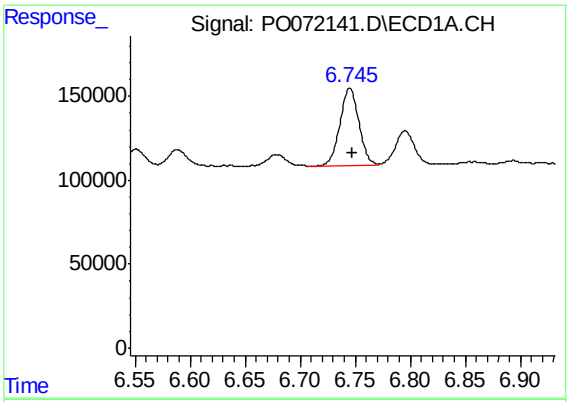
#26 AR-1254-1

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 325245
Conc: 93.09 ng/ml



#26 AR-1254-1

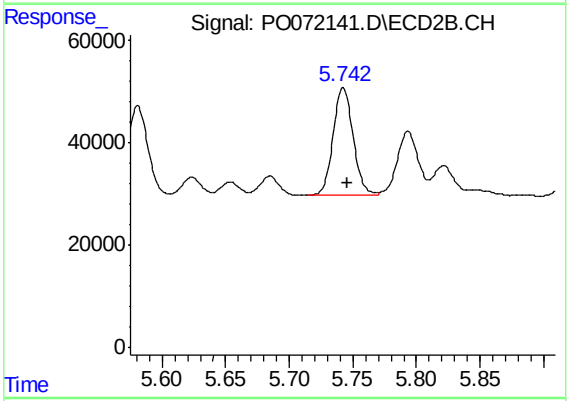
R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 195212
Conc: 81.68 ng/ml



#27 AR-1254-2

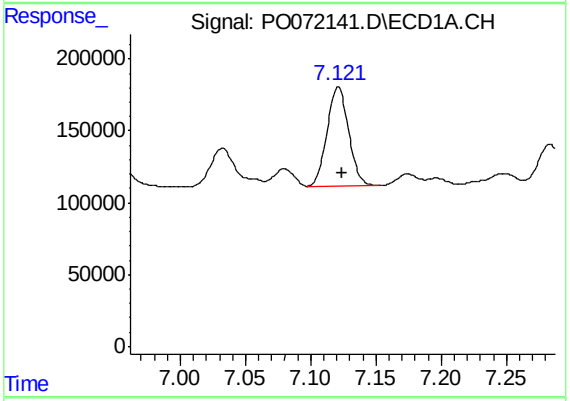
R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 553019
Conc: 100.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



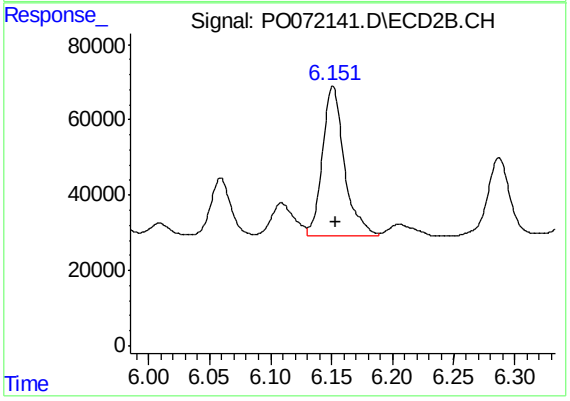
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 232082
Conc: 108.50 ng/ml



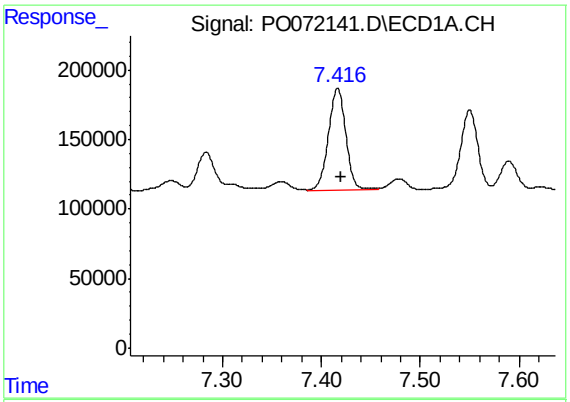
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 795410
Conc: 137.73 ng/ml



#28 AR-1254-3

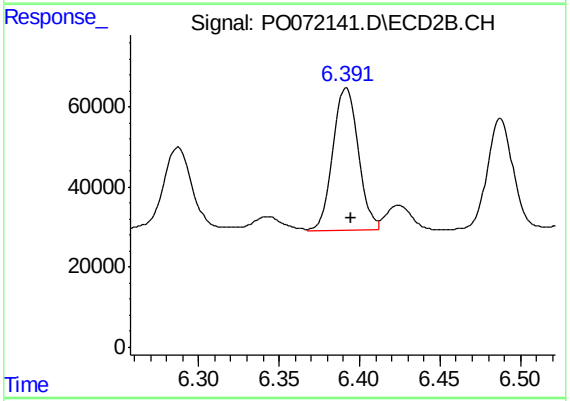
R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 497013
Conc: 146.39 ng/ml



#29 AR-1254-4

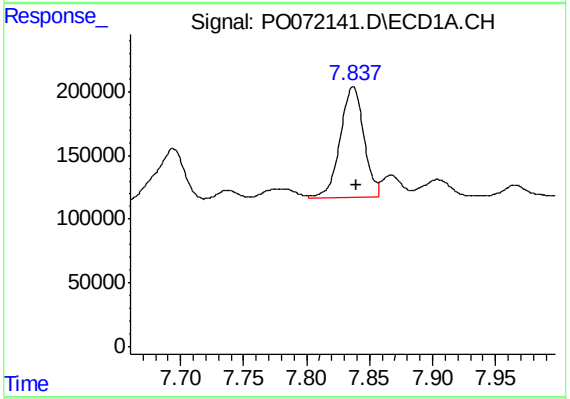
R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 900960
Conc: 154.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



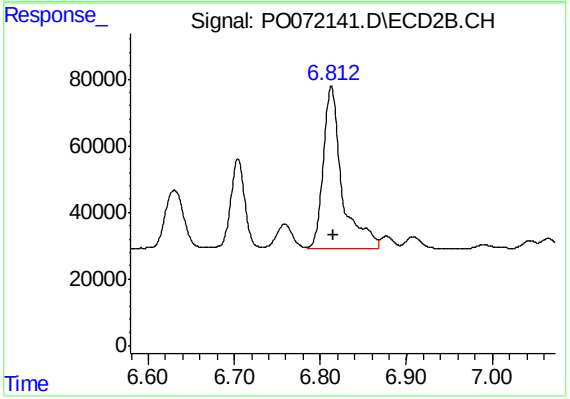
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 391998
Conc: 161.44 ng/ml



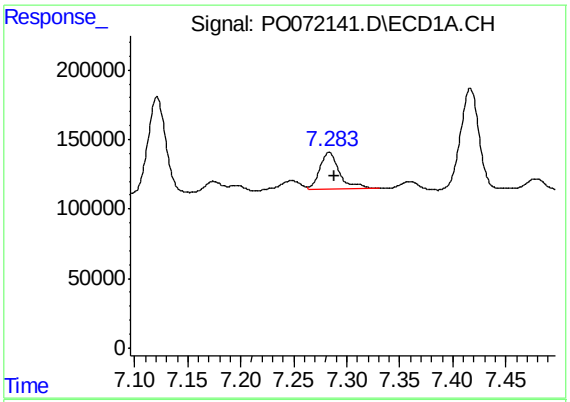
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 1154890
Conc: 214.59 ng/ml



#30 AR-1254-5

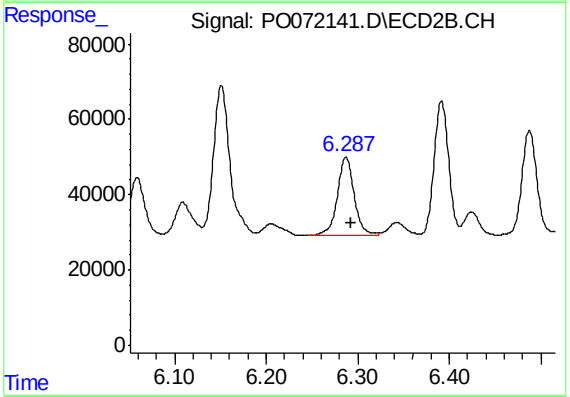
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 741097
Conc: 226.49 ng/ml



#31 AR-1260-1

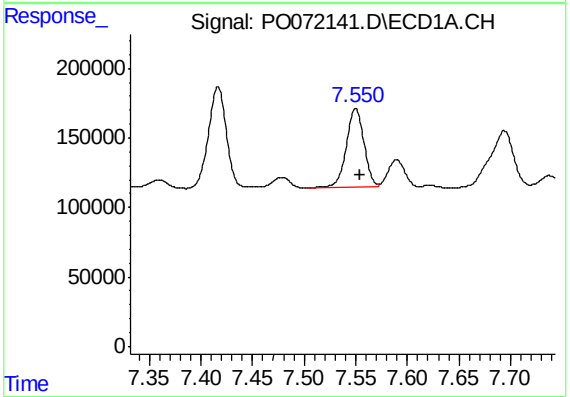
R.T.: 7.284 min
Delta R.T.: -0.005 min
Response: 350685
Conc: 73.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



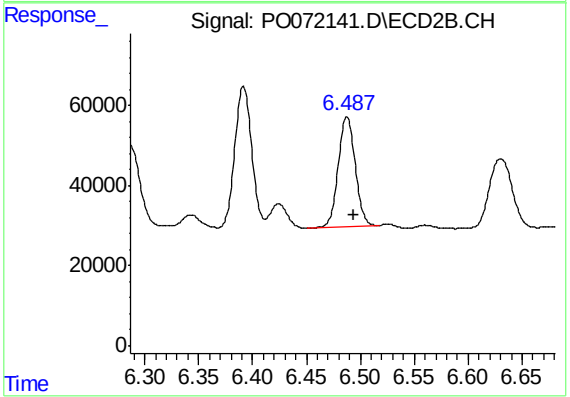
#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 271416
Conc: 106.00 ng/ml



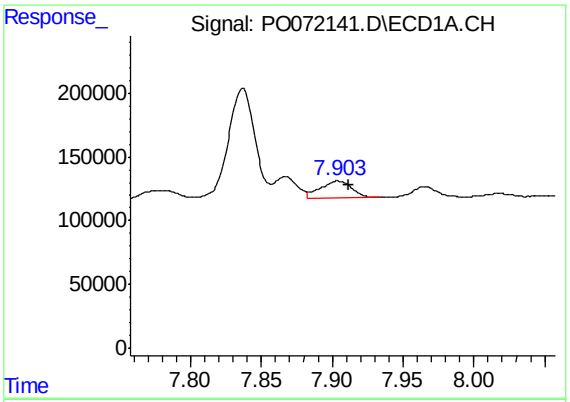
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 681602
Conc: 91.00 ng/ml



#32 AR-1260-2

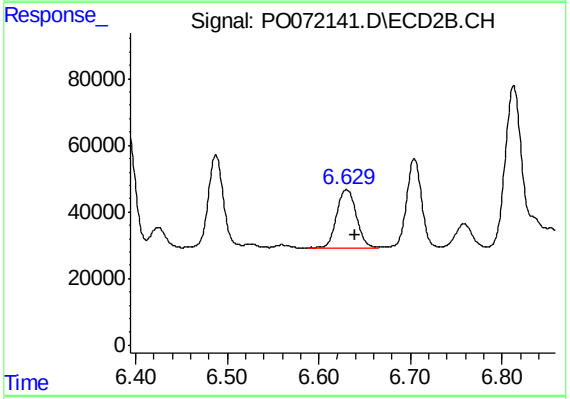
R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 301179
Conc: 94.15 ng/ml



#33 AR-1260-3

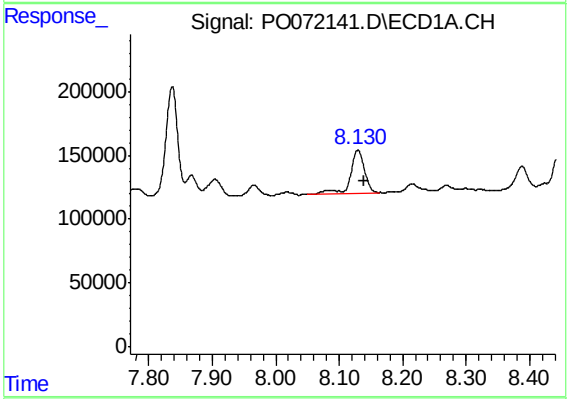
R.T.: 7.904 min
Delta R.T.: -0.008 min
Response: 213036
Conc: 33.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



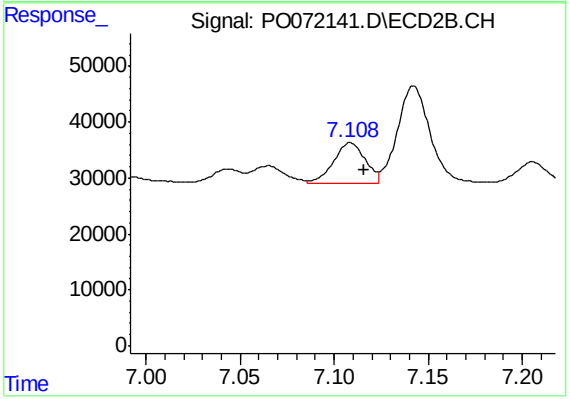
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.010 min
Response: 260584
Conc: 88.30 ng/ml



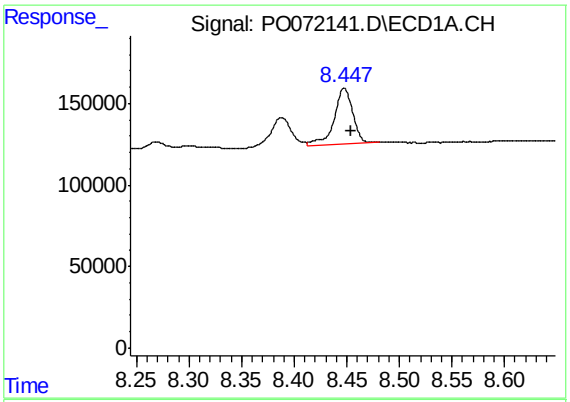
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.009 min
Response: 523838
Conc: 87.27 ng/ml



#34 AR-1260-4

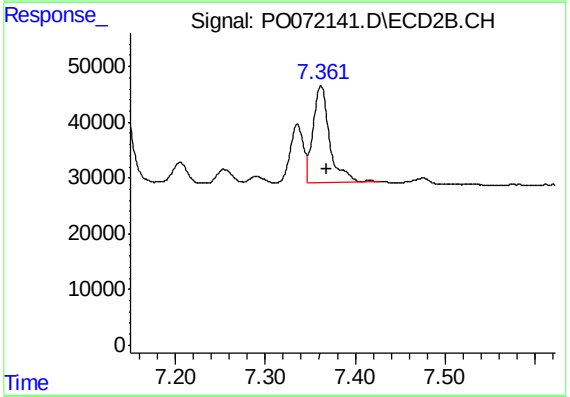
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 85247
Conc: 32.22 ng/ml



#35 AR-1260-5

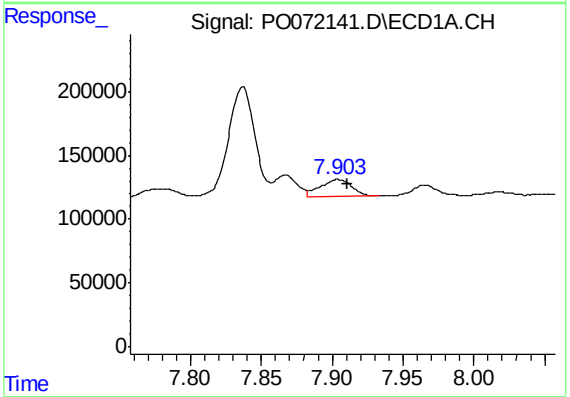
R.T.: 8.448 min
Delta R.T.: -0.006 min
Response: 422143
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



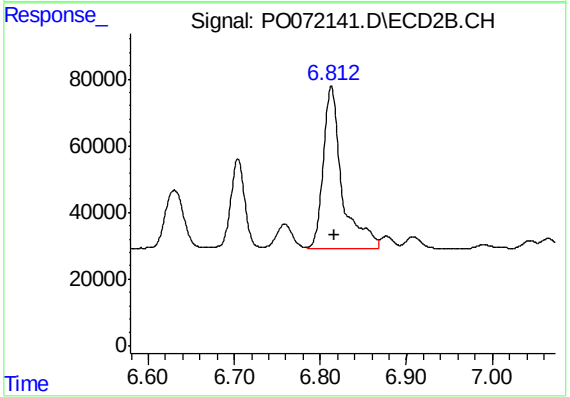
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 220734
Conc: 33.22 ng/ml



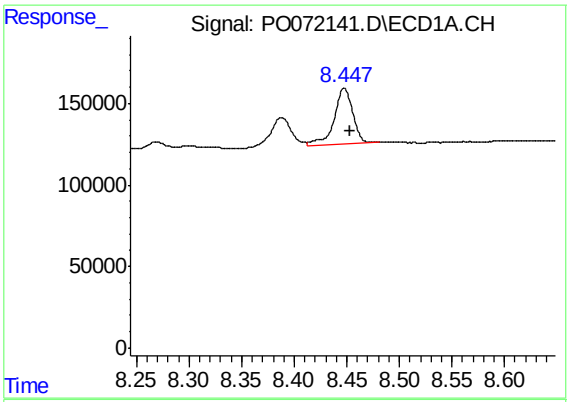
#36 AR-1262-1

R.T.: 7.904 min
Delta R.T.: -0.007 min
Response: 213036
Conc: 25.85 ng/ml



#36 AR-1262-1

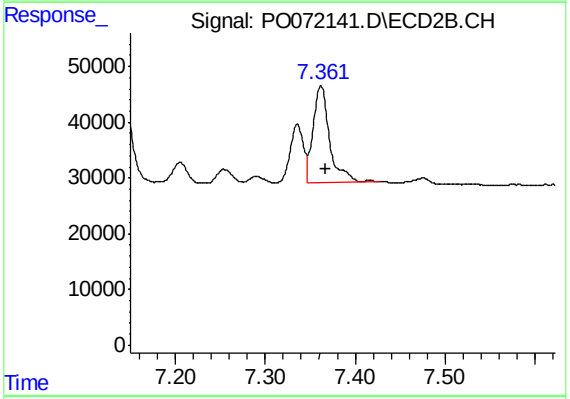
R.T.: 6.813 min
Delta R.T.: -0.004 min
Response: 741097
Conc: 418.46 ng/ml



#37 AR-1262-2

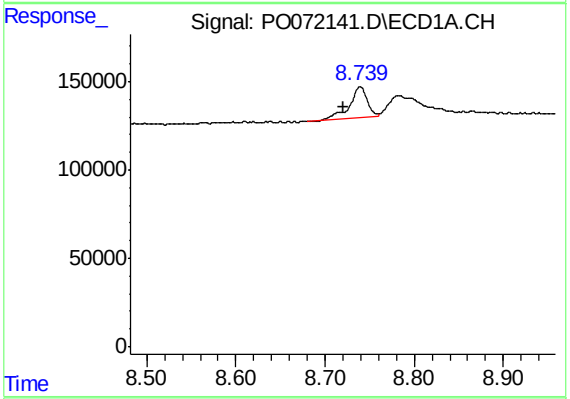
R.T.: 8.448 min
Delta R.T.: -0.005 min
Response: 422143
Conc: 30.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



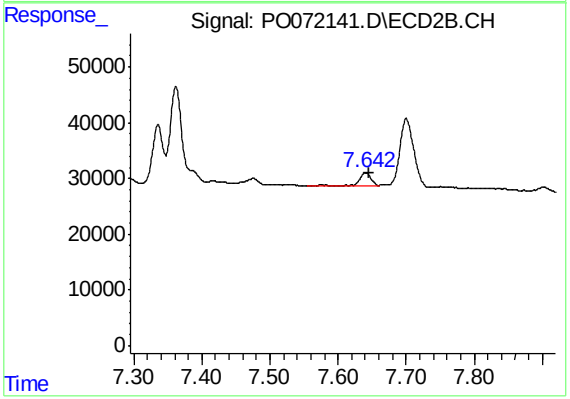
#37 AR-1262-2

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 220734
Conc: 35.10 ng/ml



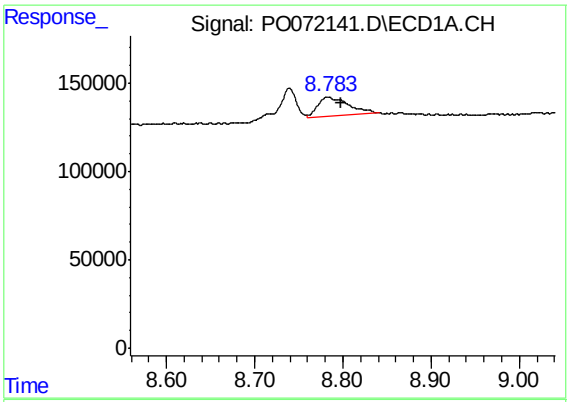
#38 AR-1262-3

R.T.: 8.739 min
Delta R.T.: 0.019 min
Response: 238368
Conc: 38.94 ng/ml



#38 AR-1262-3

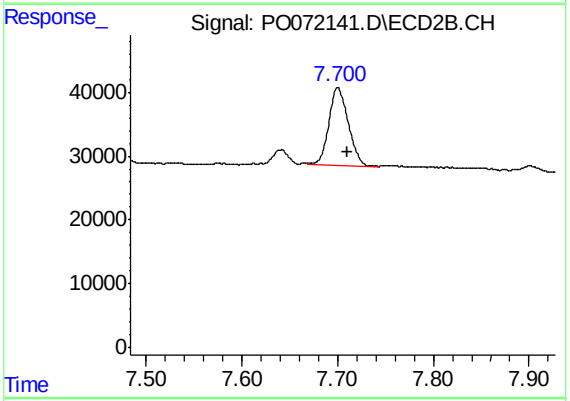
R.T.: 7.641 min
Delta R.T.: -0.005 min
Response: 24111
Conc: 8.89 ng/ml



#39 AR-1262-4

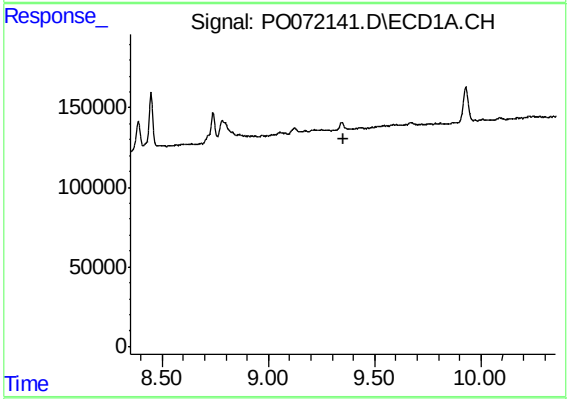
R.T.: 8.784 min
Delta R.T.: -0.015 min
Response: 258988
Conc: 38.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



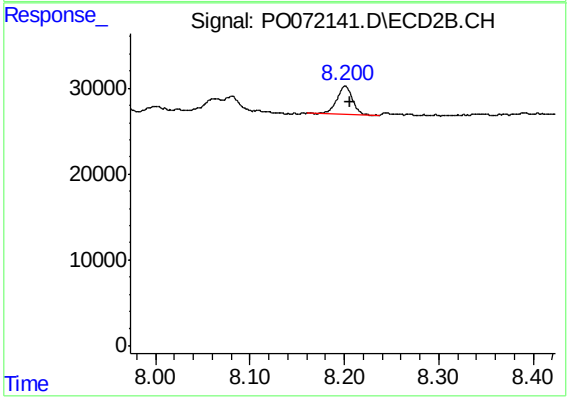
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: -0.010 min
Response: 170878
Conc: 35.27 ng/ml



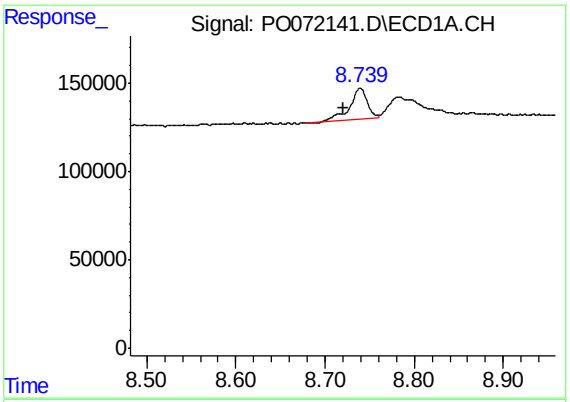
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

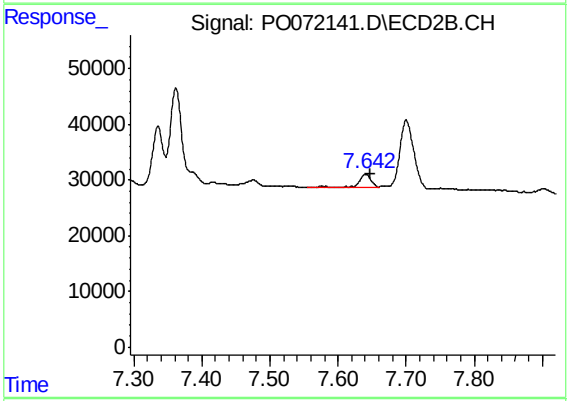
R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 38579
Conc: 15.57 ng/ml



#41 AR-1268-1

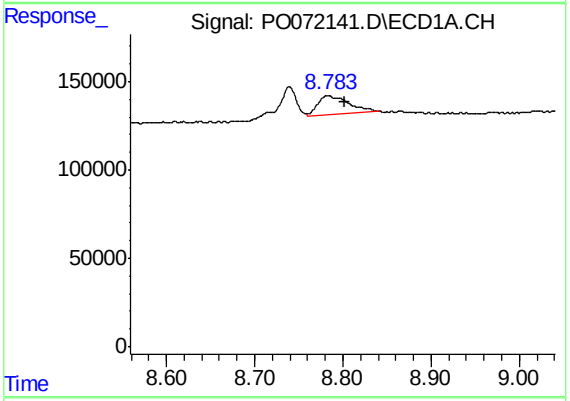
R.T.: 8.739 min
Delta R.T.: 0.018 min
Response: 238368
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



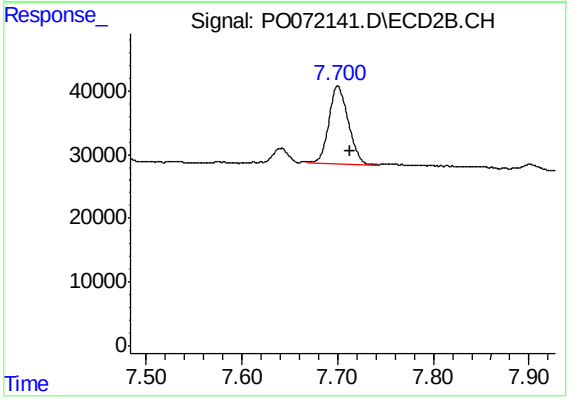
#41 AR-1268-1

R.T.: 7.641 min
Delta R.T.: -0.005 min
Response: 24111
Conc: 3.14 ng/ml



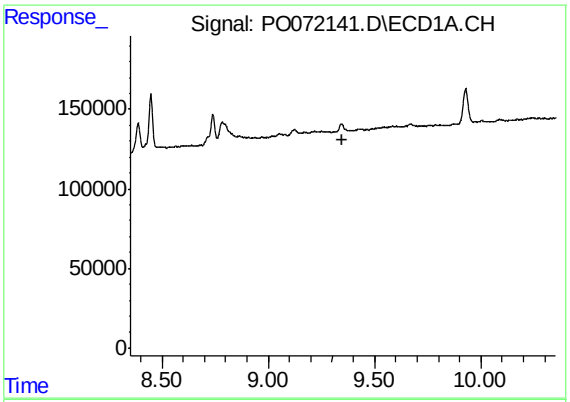
#42 AR-1268-2

R.T.: 8.784 min
Delta R.T.: -0.019 min
Response: 258988
Conc: 18.21 ng/ml



#42 AR-1268-2

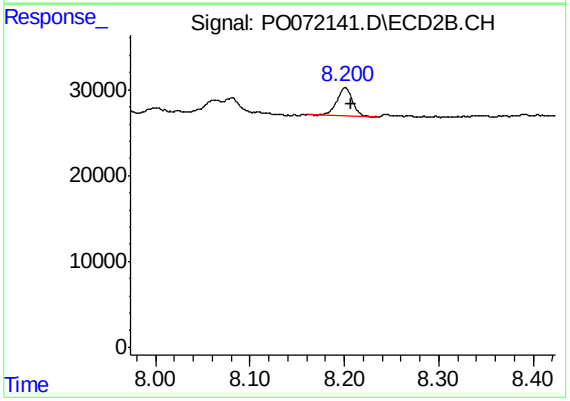
R.T.: 7.700 min
Delta R.T.: -0.012 min
Response: 170878
Conc: 24.47 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-43-(6.5-7.0)



#44 AR-1268-4

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 38579
Conc: 13.89 ng/ml