

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110719\
 Data File : P0063569.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Nov 2019 22:23
 Operator : SM/AJ
 Sample : K5722-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 02:50:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 02:28:58 2019
 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...	4.325	3.578	752432	482961	22.739	22.876
2)	SA Decachlor...	9.953	8.554	999248	578727	18.210	19.524
Target Compounds							
10)	L2 AR-1221-3	0.000	3.994	0	47104	N.D.	87.651 #
11)	L3 AR-1232-1	0.000	3.994	0	47104	N.D.	63.415 #
20)	L4 AR-1242-5	6.332	0.000	90297	0	93.701	N.D. #
24)	L5 AR-1248-4	6.332	0.000	90297	0	52.970	N.D. #
25)	L5 AR-1248-5	6.332	0.000	90297	0	54.896	N.D. #
26)	L6 AR-1254-1	6.332	0.000	90297	0	53.144	N.D. #
27)	L6 AR-1254-2	6.550	0.000	63969	0	23.143	N.D. #
28)	L6 AR-1254-3	6.915	5.987	95300	82711	29.967	38.356 #
29)	L6 AR-1254-4	7.198	6.260	75087	125660	30.542	90.965 #
30)	L6 AR-1254-5	7.615	6.646	1107849	595926	397.007	306.622
31)	L7 AR-1260-1	7.078	6.134	757706	461094	315.283	325.986
32)	L7 AR-1260-2	7.335	6.320	548692	319068	181.656	180.386
33)	L7 AR-1260-3	7.691	6.476	1203261	413913	519.962	254.762 #
34)	L7 AR-1260-4	7.916	6.944	1321485	705890	476.178	500.353
35)	L7 AR-1260-5	8.227	7.184	2898726	1777246	522.465	527.561
36)	L8 AR-1262-1	7.691	6.739	1203261	374930	376.504	477.045 #
37)	L8 AR-1262-2	8.227	7.184	2898726	1777246	483.802	502.038
38)	L8 AR-1262-3	8.540	7.468	1838113	421405	455.660	303.457 #
39)	L8 AR-1262-4	8.612	7.531	465429	1317704	153.761	503.224 #
40)	L8 AR-1262-5	9.242	8.022	779773	461042	385.531	402.807
41)	L9 AR-1268-1	8.540	7.468	1838113	421405	264.706	103.697 #
42)	L9 AR-1268-2	8.612	7.531	465429	1317704	73.312	357.638 #
44)	L9 AR-1268-4	9.242	8.022	779773	461042	348.567	359.654
45)	L9 AR-1268-5	9.633	8.305	210836	115892	12.825	12.728

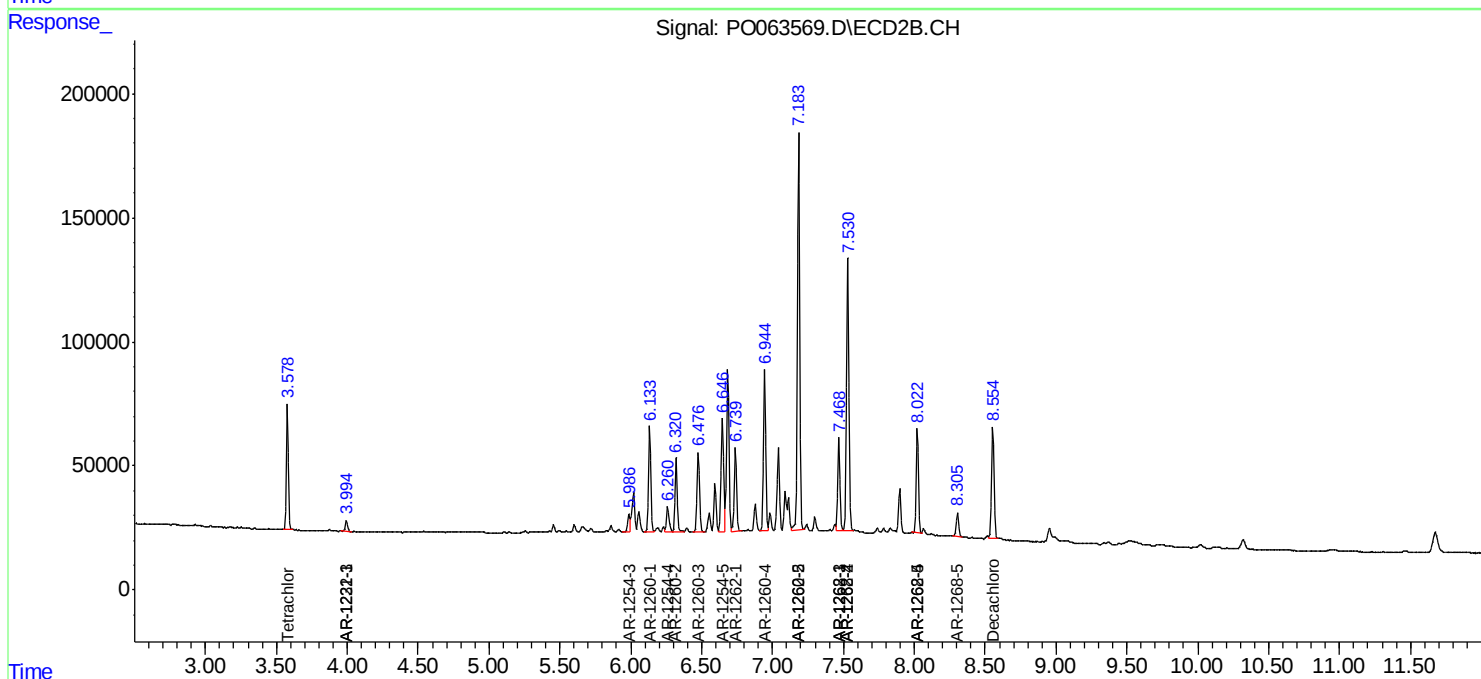
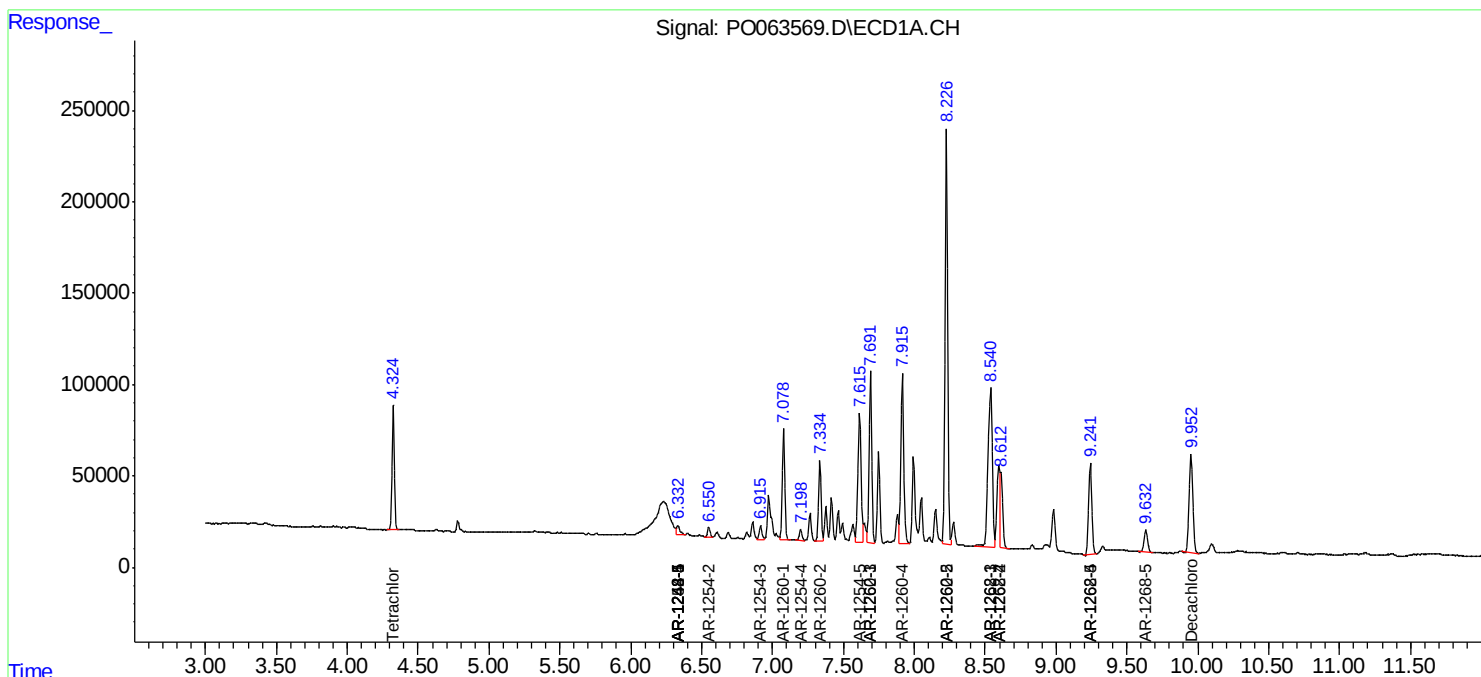
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

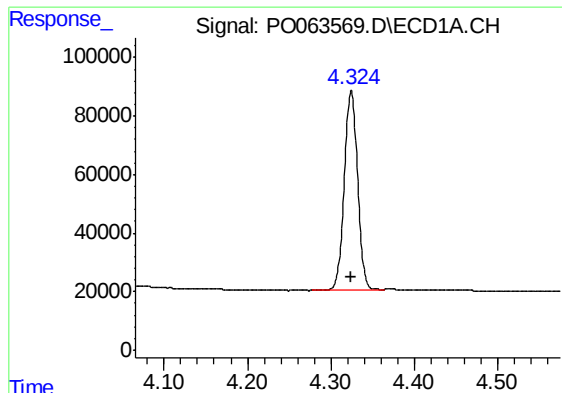
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110719\
Data File : PO063569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Nov 2019 22:23
Operator : SM/AJ
Sample : K5722-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
2-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:50:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 02:28:58 2019
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

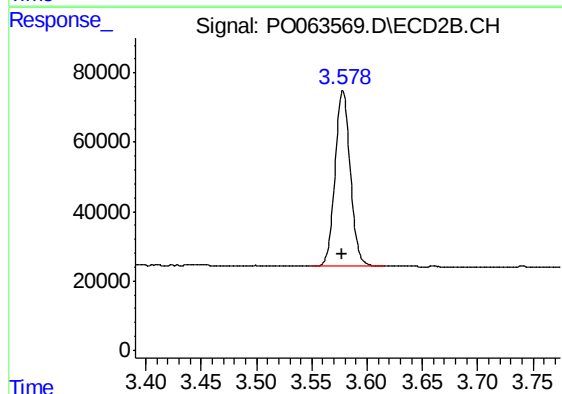




#1 Tetrachloro-m-xylene

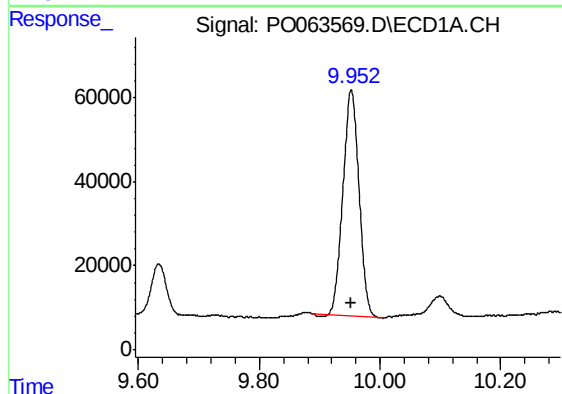
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 752432
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



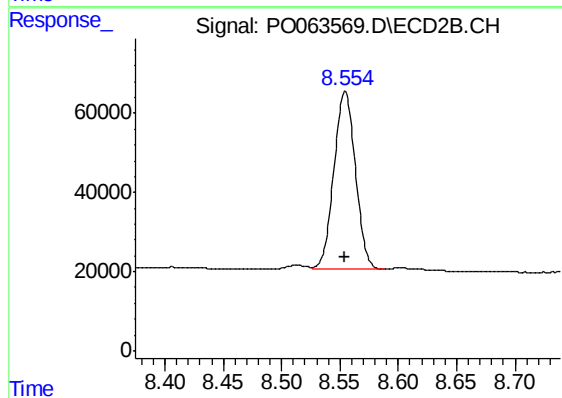
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: 0.001 min
Response: 482961
Conc: 22.88 ng/ml



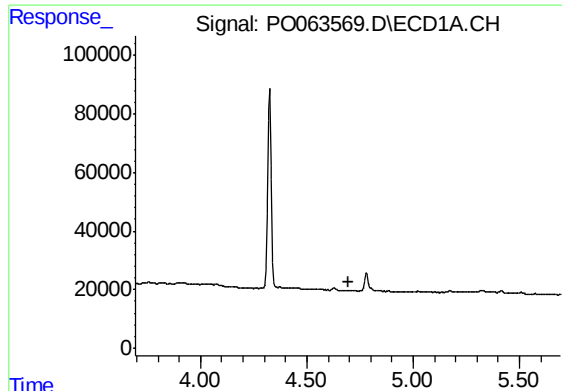
#2 Decachlorobiphenyl

R.T.: 9.953 min
Delta R.T.: 0.000 min
Response: 999248
Conc: 18.21 ng/ml



#2 Decachlorobiphenyl

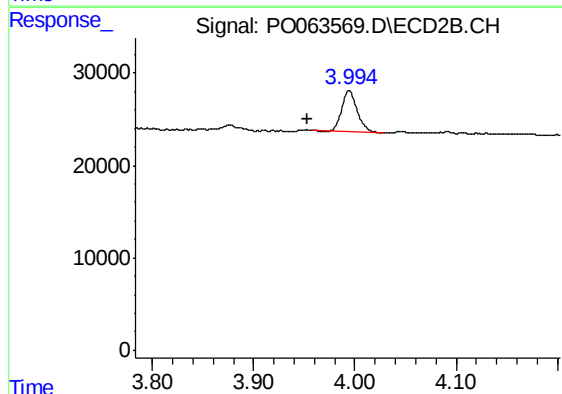
R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 578727
Conc: 19.52 ng/ml



#10 AR-1221-3

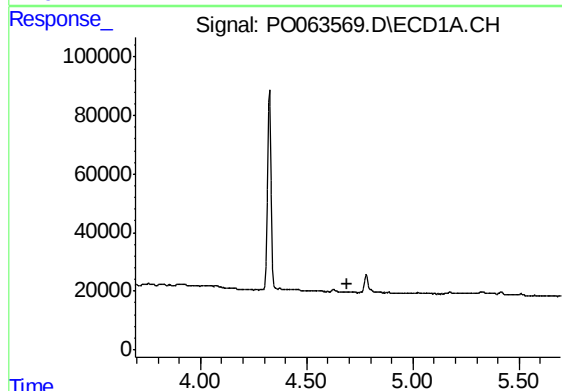
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2-C



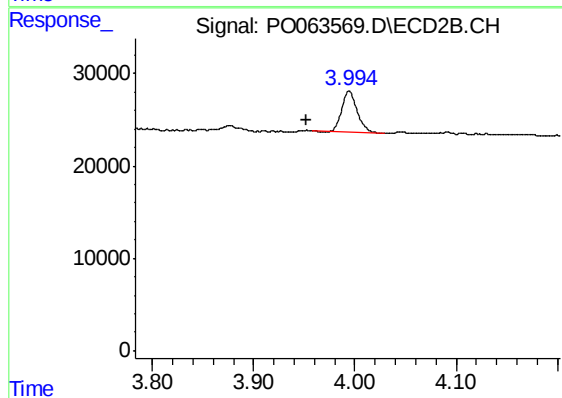
#10 AR-1221-3

R.T.: 3.994 min
Delta R.T.: 0.042 min
Response: 47104
Conc: 87.65 ng/ml



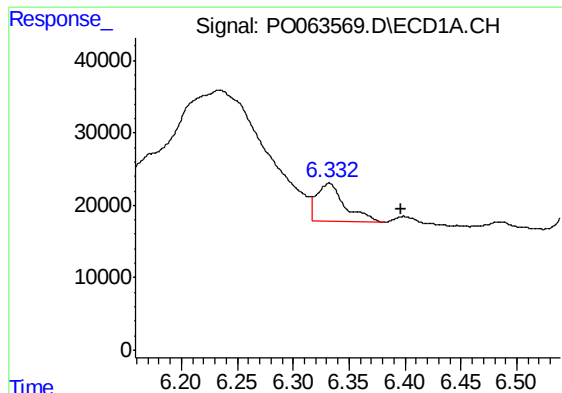
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#11 AR-1232-1

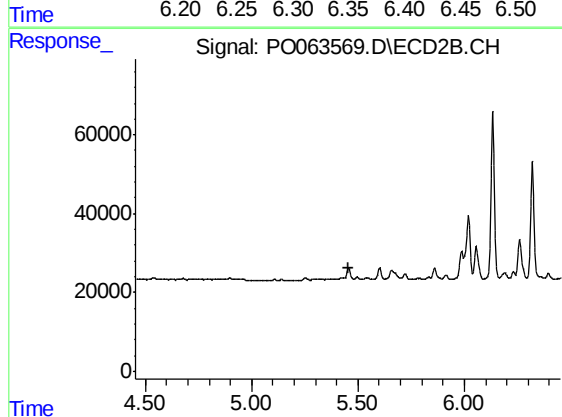
R.T.: 3.994 min
Delta R.T.: 0.042 min
Response: 47104
Conc: 63.42 ng/ml



#20 AR-1242-5

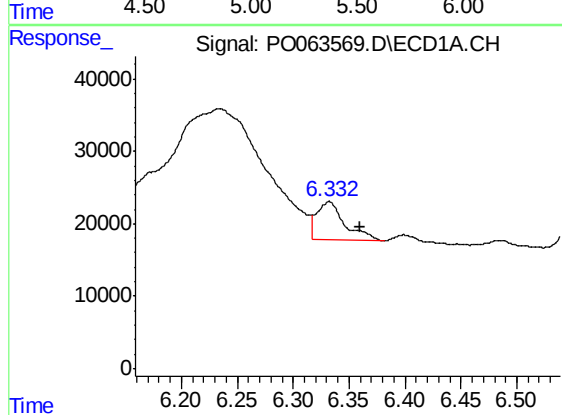
R.T.: 6.332 min
Delta R.T.: -0.064 min
Response: 90297
Conc: 93.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



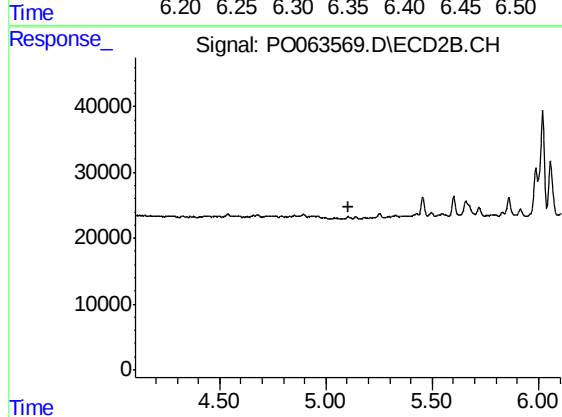
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.453 min
Response: 0
Conc: N.D.



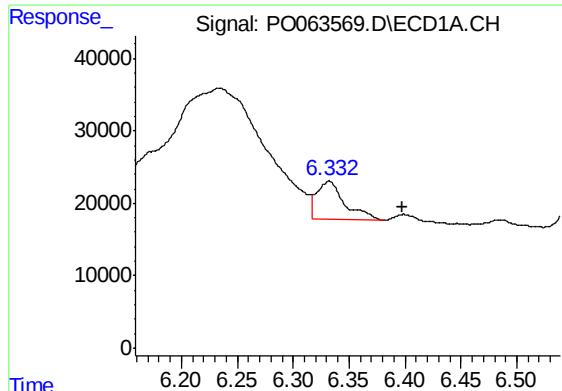
#24 AR-1248-4

R.T.: 6.332 min
Delta R.T.: -0.027 min
Response: 90297
Conc: 52.97 ng/ml



#24 AR-1248-4

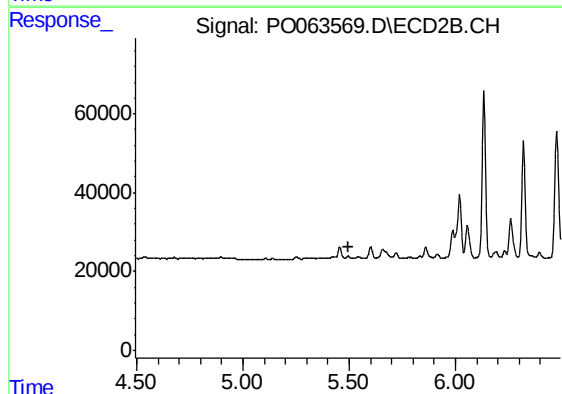
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#25 AR-1248-5

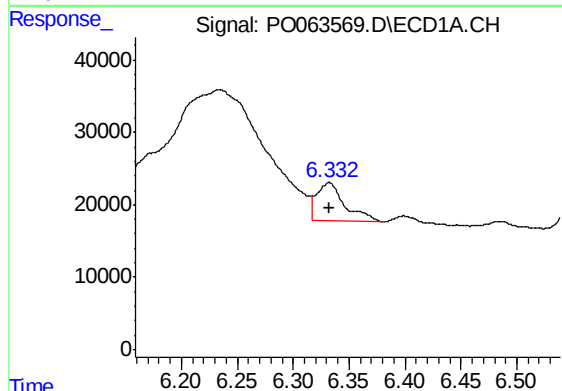
R.T.: 6.332 min
Delta R.T.: -0.065 min
Response: 90297
Conc: 54.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



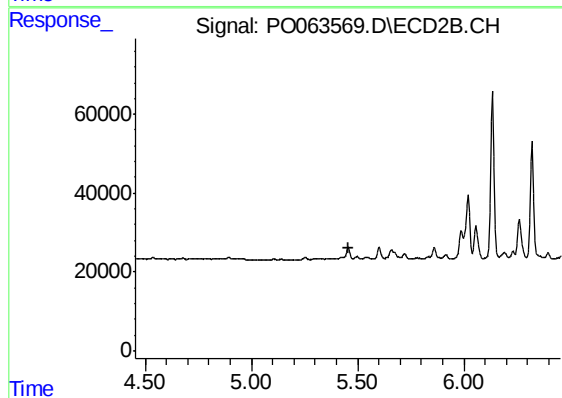
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



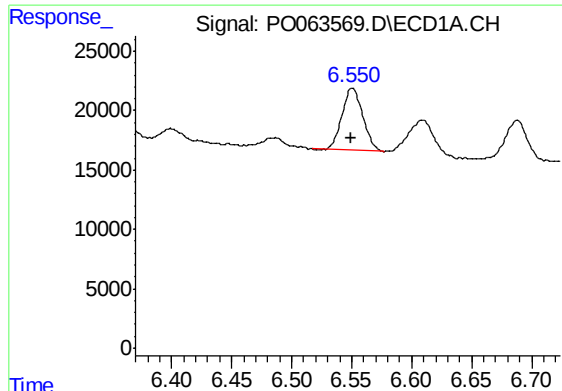
#26 AR-1254-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 90297
Conc: 53.14 ng/ml



#26 AR-1254-1

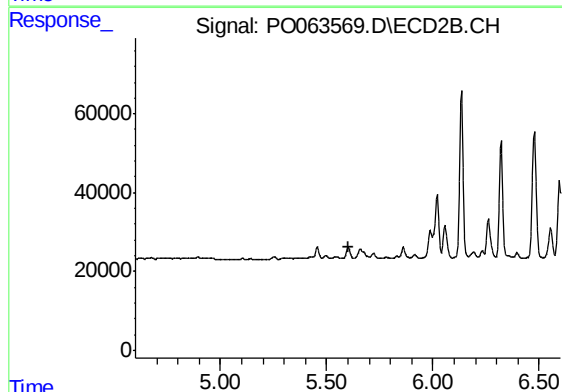
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#27 AR-1254-2

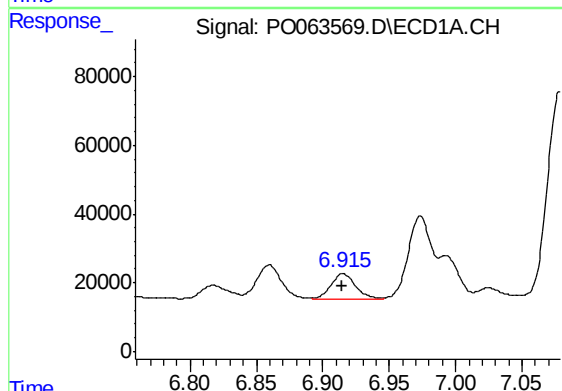
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 63969
Conc: 23.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



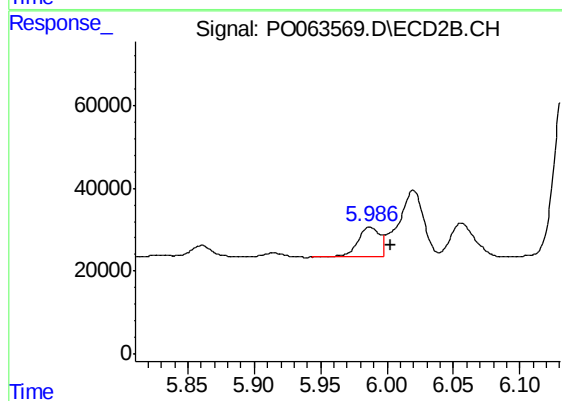
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



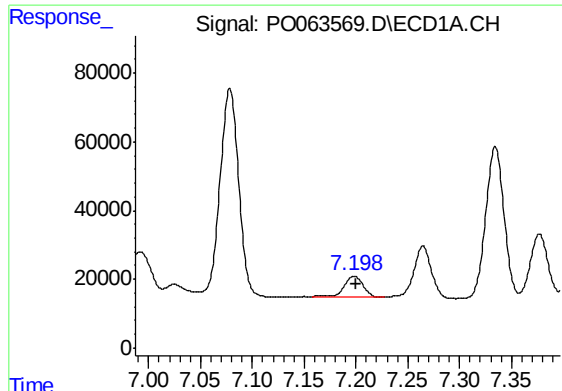
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 95300
Conc: 29.97 ng/ml



#28 AR-1254-3

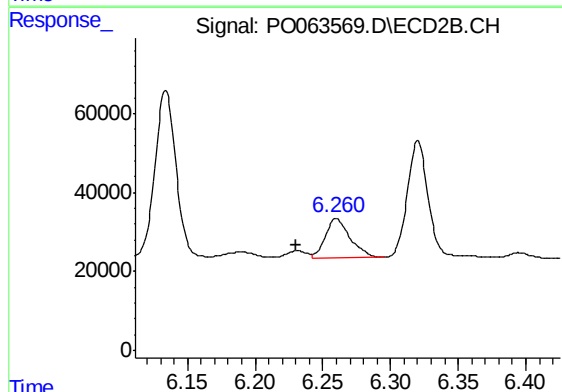
R.T.: 5.987 min
Delta R.T.: -0.016 min
Response: 82711
Conc: 38.36 ng/ml



#29 AR-1254-4

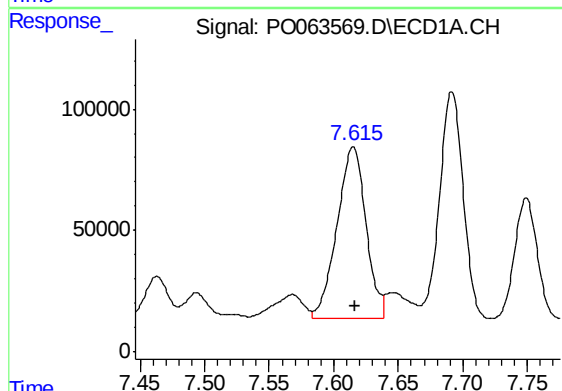
R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 75087
Conc: 30.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



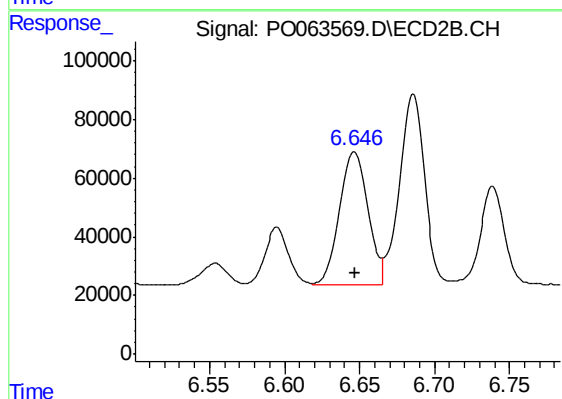
#29 AR-1254-4

R.T.: 6.260 min
Delta R.T.: 0.030 min
Response: 125660
Conc: 90.96 ng/ml



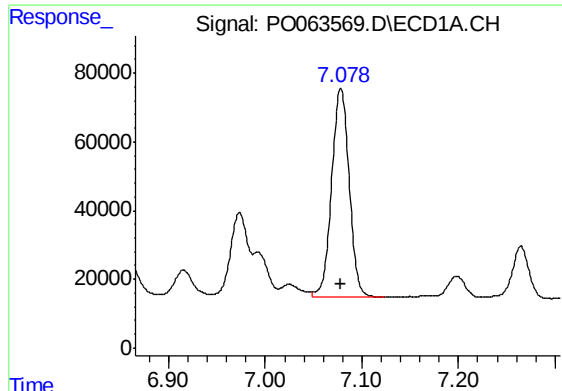
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 1107849
Conc: 397.01 ng/ml



#30 AR-1254-5

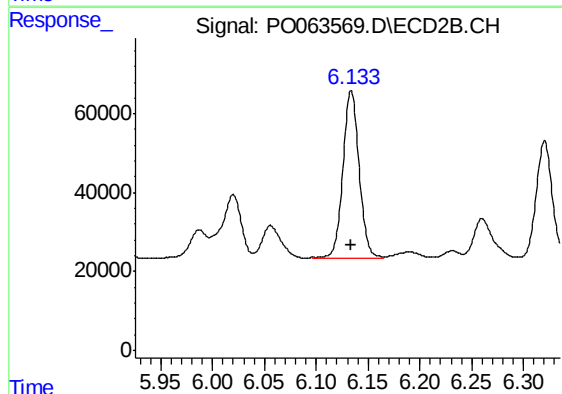
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 595926
Conc: 306.62 ng/ml



#31 AR-1260-1

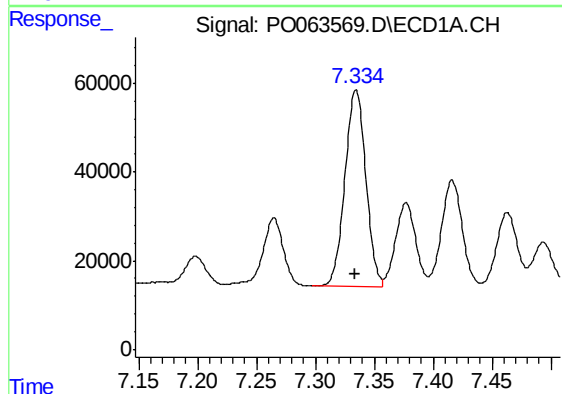
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 757706
Conc: 315.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



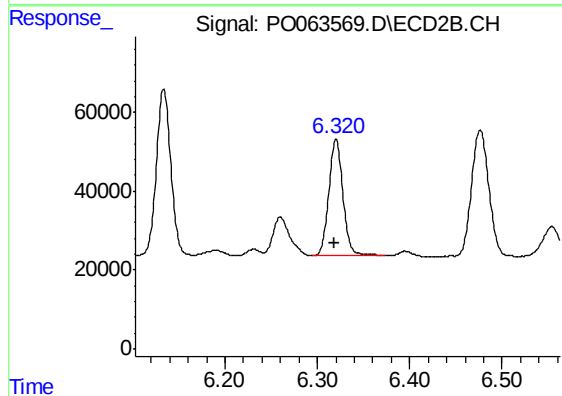
#31 AR-1260-1

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 461094
Conc: 325.99 ng/ml



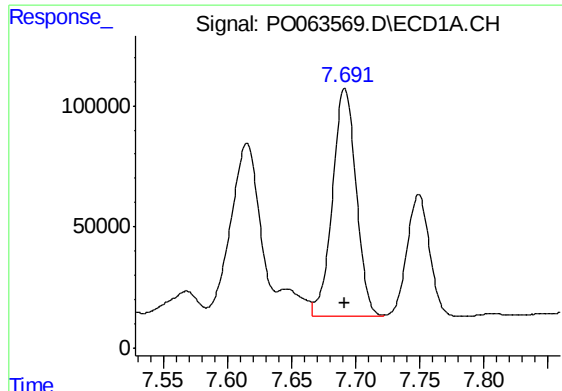
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 548692
Conc: 181.66 ng/ml



#32 AR-1260-2

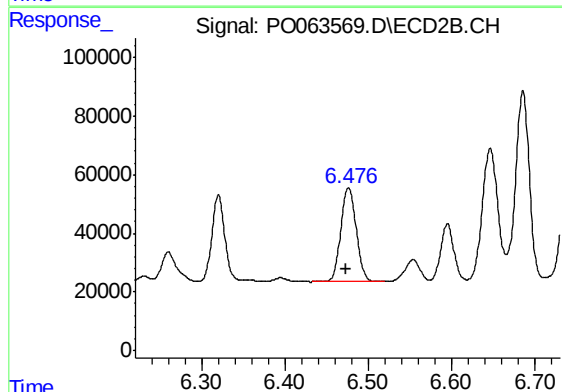
R.T.: 6.320 min
Delta R.T.: 0.001 min
Response: 319068
Conc: 180.39 ng/ml



#33 AR-1260-3

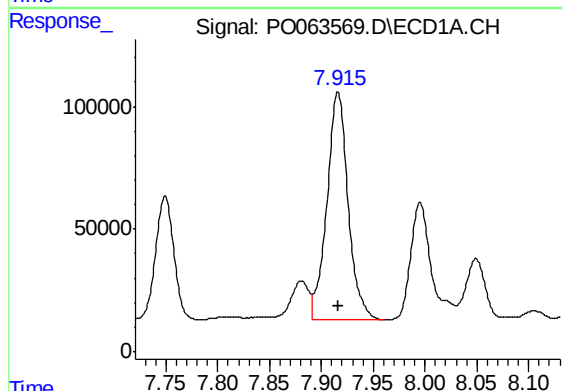
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 1203261
Conc: 519.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



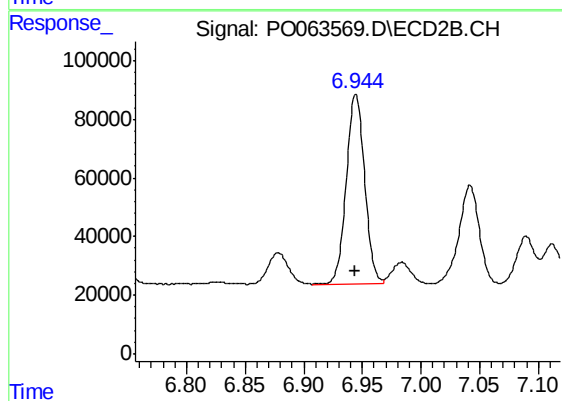
#33 AR-1260-3

R.T.: 6.476 min
Delta R.T.: 0.003 min
Response: 413913
Conc: 254.76 ng/ml



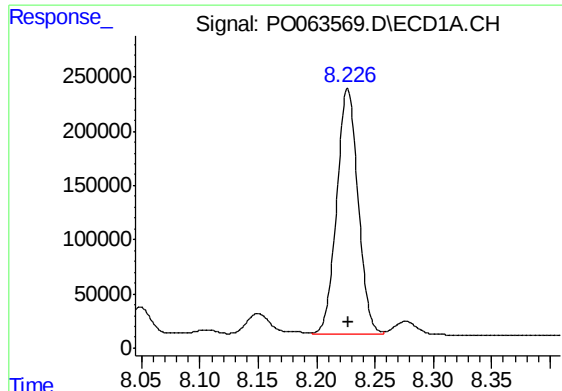
#34 AR-1260-4

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 1321485
Conc: 476.18 ng/ml



#34 AR-1260-4

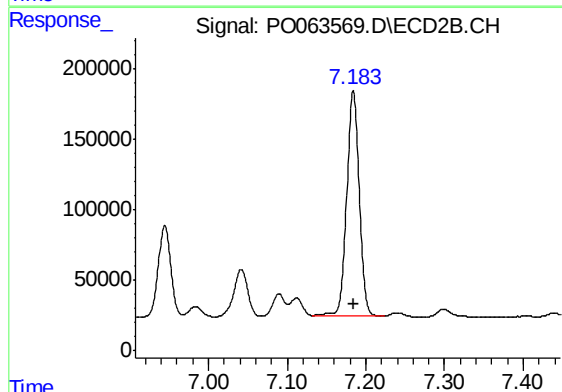
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 705890
Conc: 500.35 ng/ml



#35 AR-1260-5

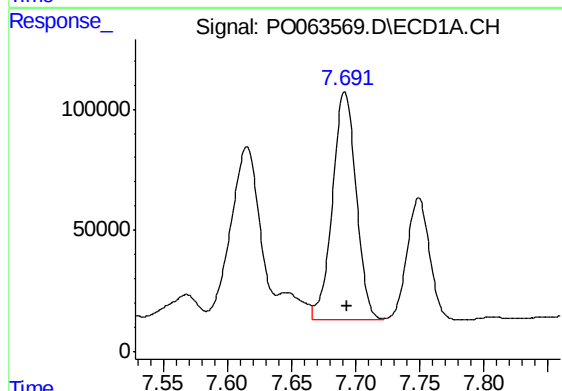
R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 2898726
Conc: 522.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



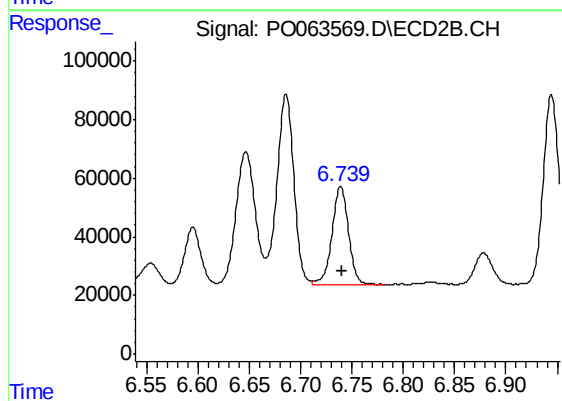
#35 AR-1260-5

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 1777246
Conc: 527.56 ng/ml



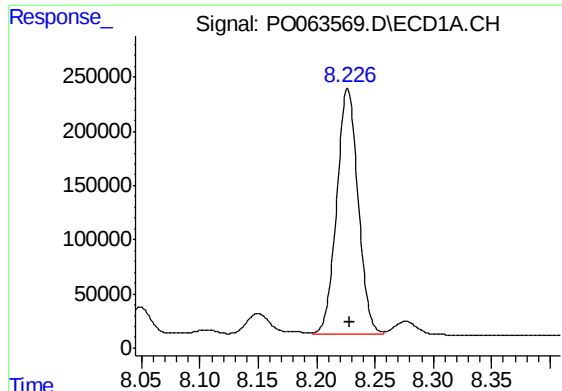
#36 AR-1262-1

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 1203261
Conc: 376.50 ng/ml



#36 AR-1262-1

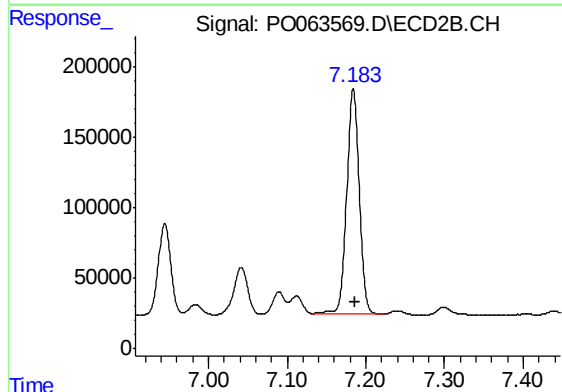
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 374930
Conc: 477.05 ng/ml



#37 AR-1262-2

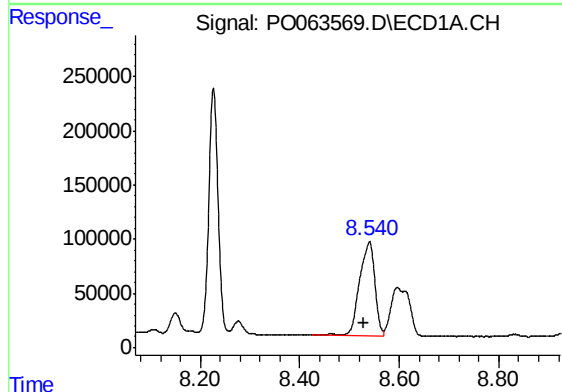
R.T.: 8.227 min
Delta R.T.: -0.001 min
Response: 2898726
Conc: 483.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



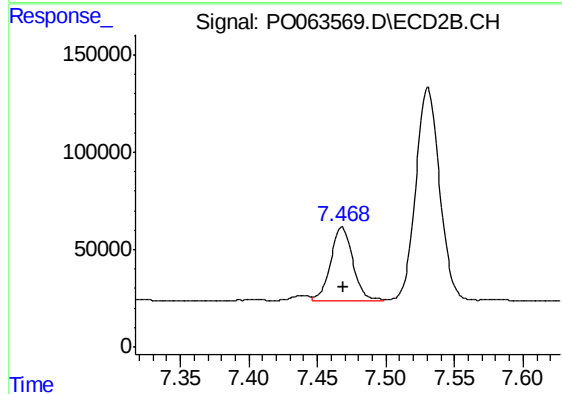
#37 AR-1262-2

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 1777246
Conc: 502.04 ng/ml



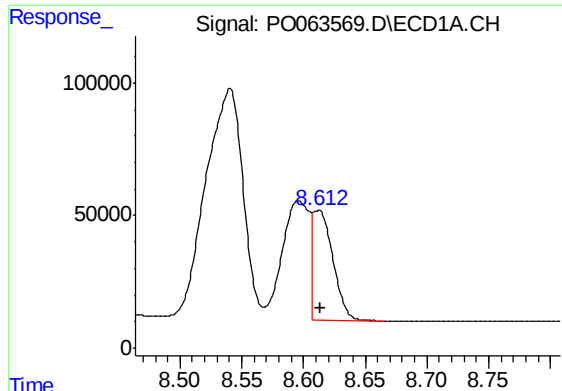
#38 AR-1262-3

R.T.: 8.540 min
Delta R.T.: 0.012 min
Response: 1838113
Conc: 455.66 ng/ml



#38 AR-1262-3

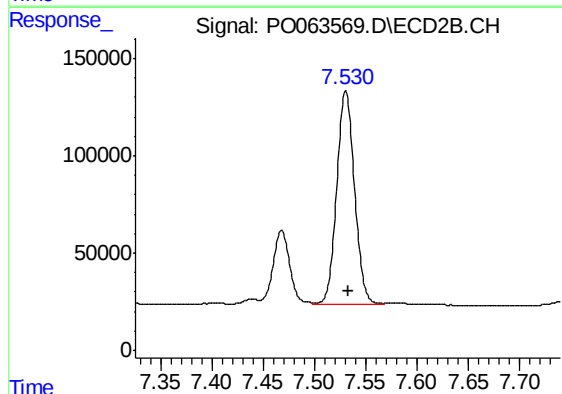
R.T.: 7.468 min
Delta R.T.: -0.001 min
Response: 421405
Conc: 303.46 ng/ml



#39 AR-1262-4

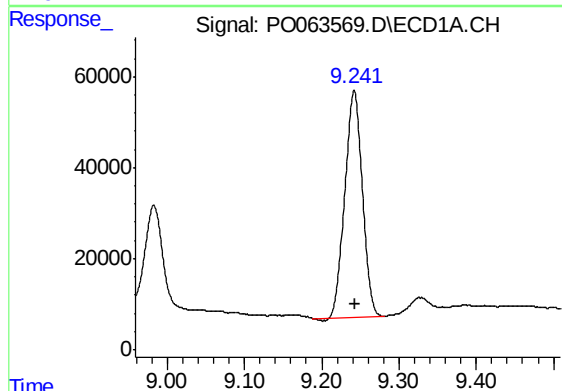
R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 465429
Conc: 153.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



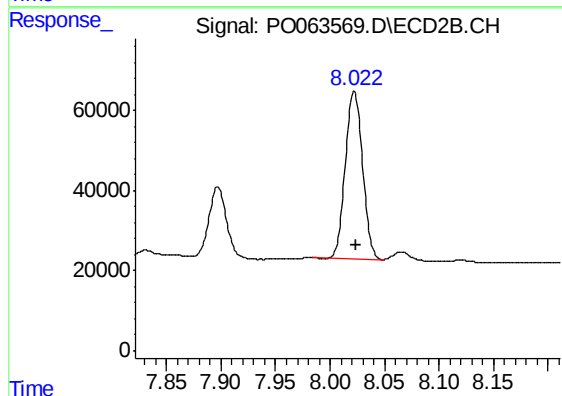
#39 AR-1262-4

R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 1317704
Conc: 503.22 ng/ml



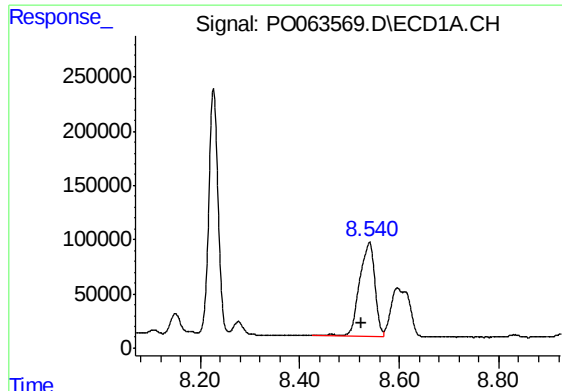
#40 AR-1262-5

R.T.: 9.242 min
Delta R.T.: -0.002 min
Response: 779773
Conc: 385.53 ng/ml



#40 AR-1262-5

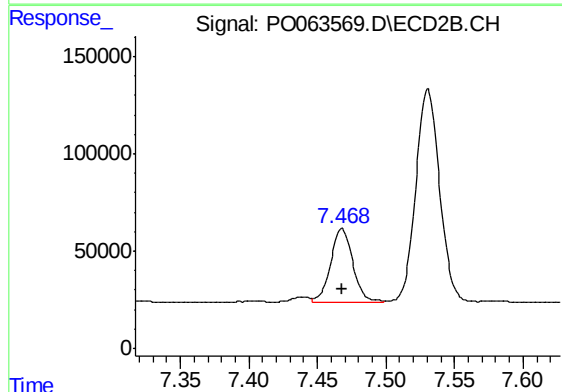
R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 461042
Conc: 402.81 ng/ml



#41 AR-1268-1

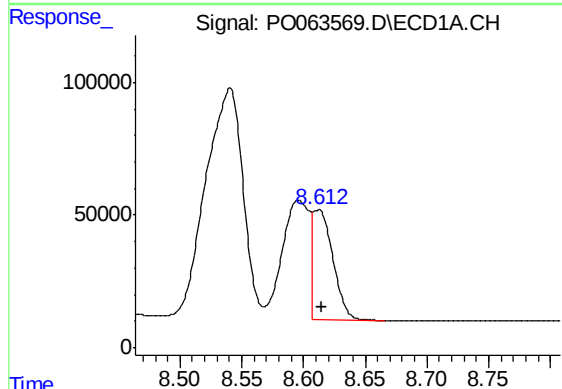
R.T.: 8.540 min
Delta R.T.: 0.017 min
Response: 1838113
Conc: 264.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



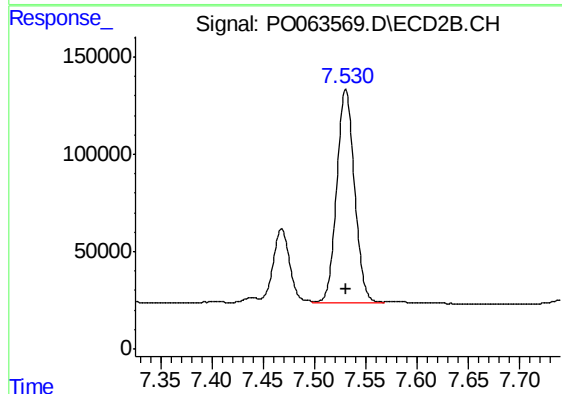
#41 AR-1268-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 421405
Conc: 103.70 ng/ml



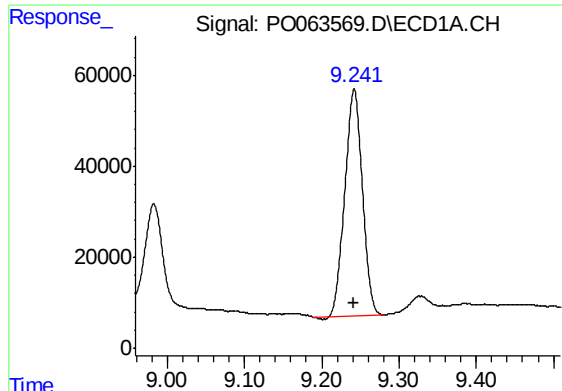
#42 AR-1268-2

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 465429
Conc: 73.31 ng/ml



#42 AR-1268-2

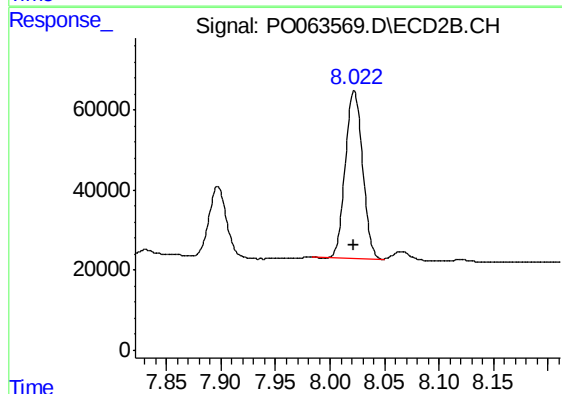
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 1317704
Conc: 357.64 ng/ml



#44 AR-1268-4

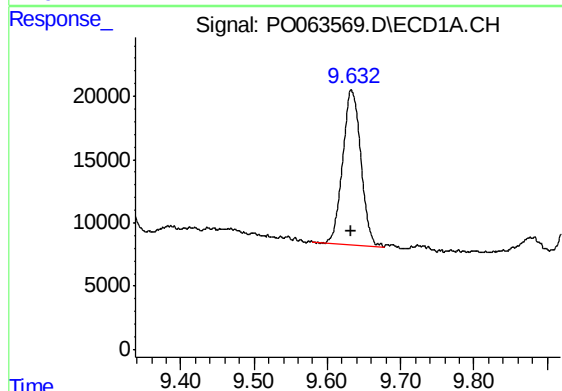
R.T.: 9.242 min
Delta R.T.: 0.000 min
Response: 779773
Conc: 348.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-C



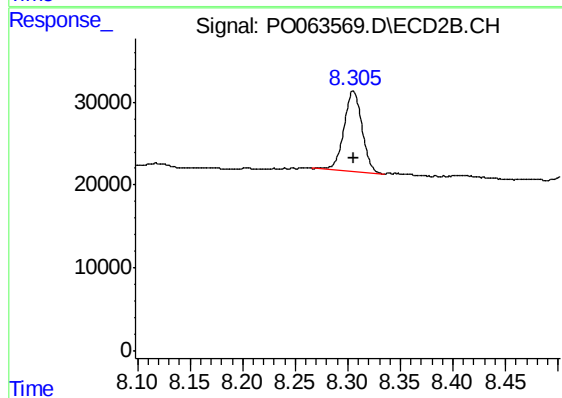
#44 AR-1268-4

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 461042
Conc: 359.65 ng/ml



#45 AR-1268-5

R.T.: 9.633 min
Delta R.T.: 0.000 min
Response: 210836
Conc: 12.82 ng/ml



#45 AR-1268-5

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 115892
Conc: 12.73 ng/ml