

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122918\
 Data File : P0053045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 15:06
 Operator : SM/SJ
 Sample : J6446-05DL 50X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS026-1218-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:16:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 2018
 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...	4.186	0.000	372363	0	0.384	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.422	0	183770	N.D.	29.676 #
6)	L1 AR-1016-4	0.000	4.422	0	183770	N.D.	39.198 #
7)	L1 AR-1016-5	5.801	4.620	596483	1483722	31.976	236.475 #
13)	L3 AR-1232-3	0.000	4.422	0	183770	N.D.	64.920 #
14)	L3 AR-1232-4	0.000	4.459	0	144573	N.D.	61.240 #
15)	L3 AR-1232-5	5.600	4.620	674936	1483722	115.366	558.520 #
18)	L4 AR-1242-3	0.000	4.422	0	183770	N.D.	36.639 #
19)	L4 AR-1242-4	0.000	4.459	0	144573	N.D.	30.800 #
20)	L4 AR-1242-5	6.237	4.941	2183286	1373899	128.549	226.120 #
22)	L5 AR-1248-2	5.600	4.422	674936	183770	30.424	27.578
23)	L5 AR-1248-3	5.801	4.459	596483	144573	23.367	21.189
24)	L5 AR-1248-4	6.199	4.620	2062091	1483722	72.955	175.484 #
25)	L5 AR-1248-5	6.237	4.963	2183286	1403967	80.183	160.481 #
26)	L6 AR-1254-1	6.174	4.941	11536121	1373899	369.477	90.253 #
27)	L6 AR-1254-2	6.385	5.081	5351478	1689017	110.233	129.279
28)	L6 AR-1254-3	6.750	5.470	4150455	4692324	81.391	227.023 #
29)	L6 AR-1254-4	7.030	5.676	2165675	533477	56.873	38.916 #
30)	L6 AR-1254-5	7.444	6.069	18324922	6966460	484.533	378.057
31)	L7 AR-1260-1	6.907	5.578	16292658	5432852	483.520	427.846
32)	L7 AR-1260-2	7.162	5.761	17034501	6804900	402.571	418.078
33)	L7 AR-1260-3	7.514	5.900	11525348	5493231	423.898	387.825
34)	L7 AR-1260-4	7.739	6.348	11735536	4318876	380.993	453.501
35)	L7 AR-1260-5	8.044	6.589	25212138	10641416	413.416	443.627
36)	L8 AR-1262-1	7.514	6.105	11525348	5056883	250.968	278.885
37)	L8 AR-1262-2	8.044	6.589	25212138	10641416	324.196	339.932
38)	L8 AR-1262-3	8.347	6.856	14447940	1949777	416.705	157.116 #
39)	L8 AR-1262-4	8.395	6.918	8641961	7143288	375.564	310.511
40)	L8 AR-1262-5	9.009	7.402	5800152	2269432	211.078	213.479
41)	L9 AR-1268-1	8.347	6.856	14447940	1949777	131.080	46.194 #
42)	L9 AR-1268-2	8.395	6.918	8641961	7143288	84.196	178.581 #
43)	L9 AR-1268-3	0.000	7.174	0	128148	N.D.	3.753 #
44)	L9 AR-1268-4	9.009	7.402	5800152	2269432	161.646	163.839
45)	L9 AR-1268-5	9.375	7.660	1174385	503862	4.345	5.009

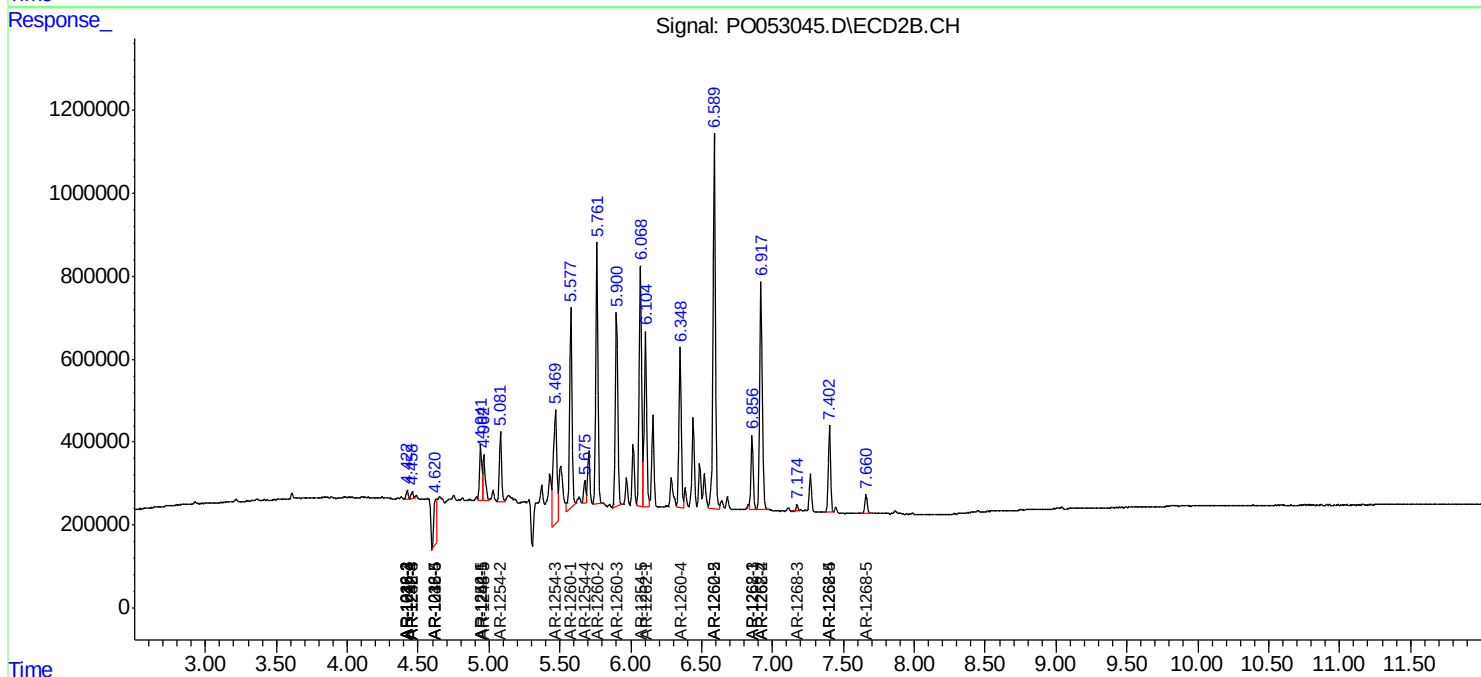
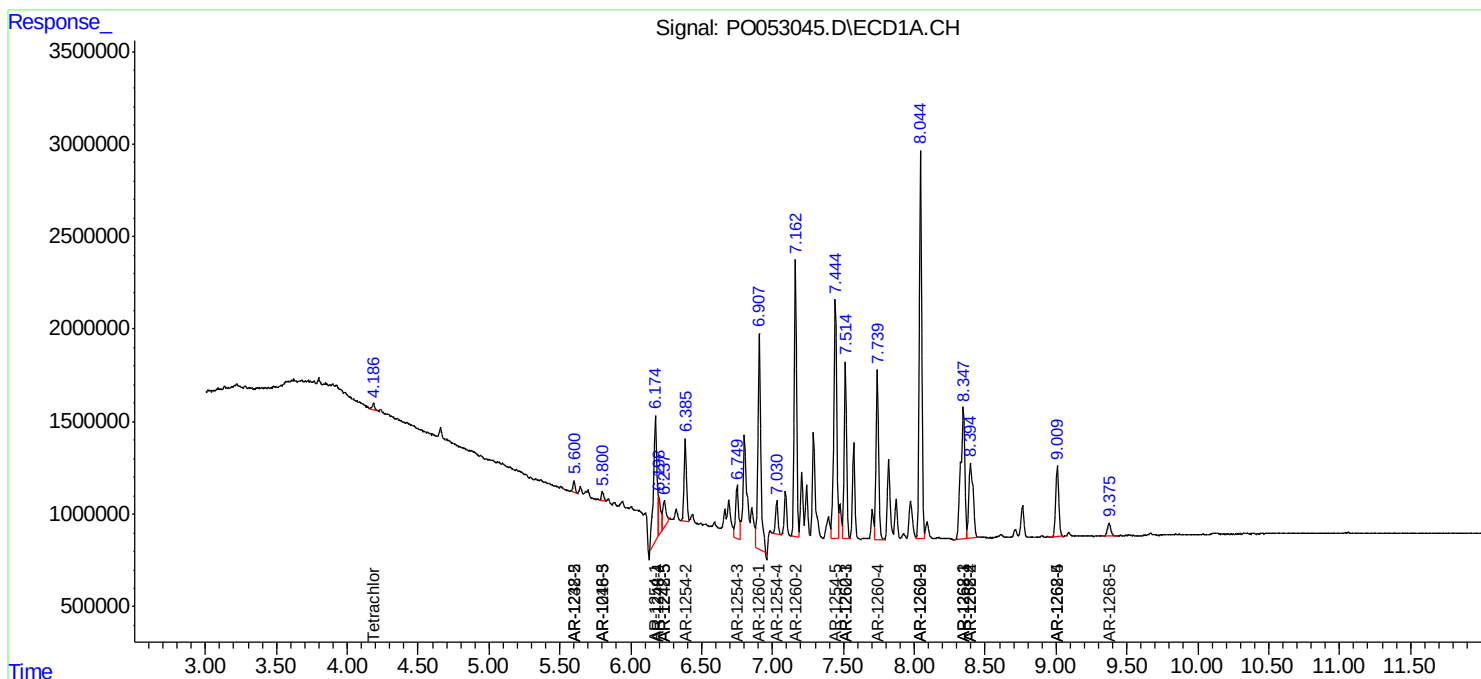
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

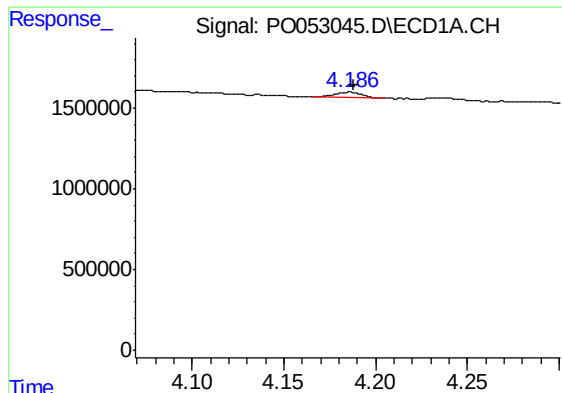
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122918\
Data File : PO053045.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 15:06
Operator : SM/SJ
Sample : J6446-05DL 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:16:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:30:51 2018
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

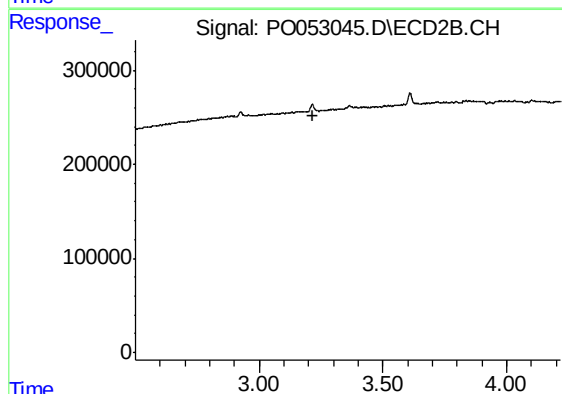




#1 Tetrachloro-m-xylene

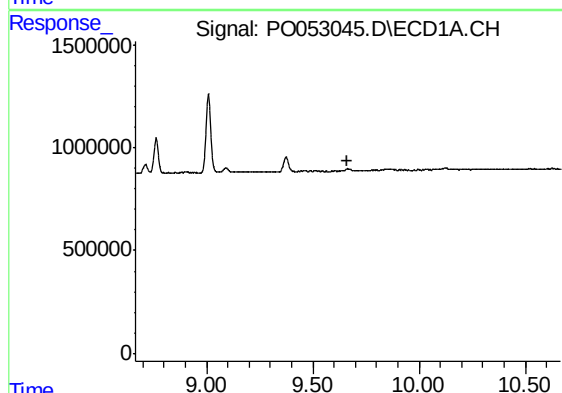
R.T.: 4.186 min
Delta R.T.: -0.002 min
Response: 372363
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



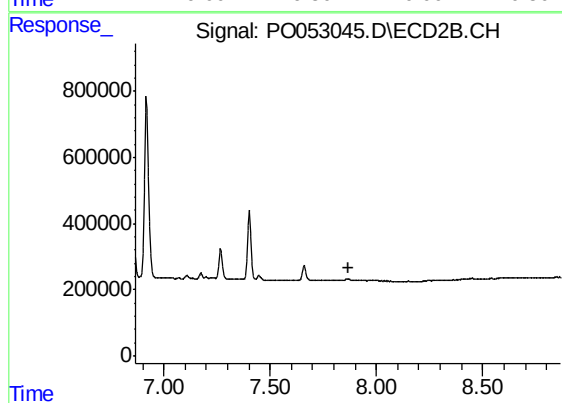
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.217 min
Response: 0
Conc: N.D.



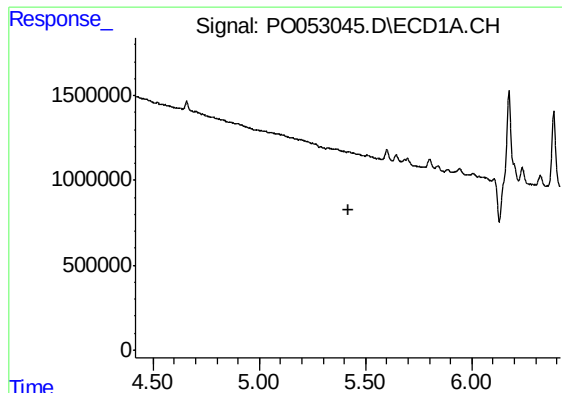
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

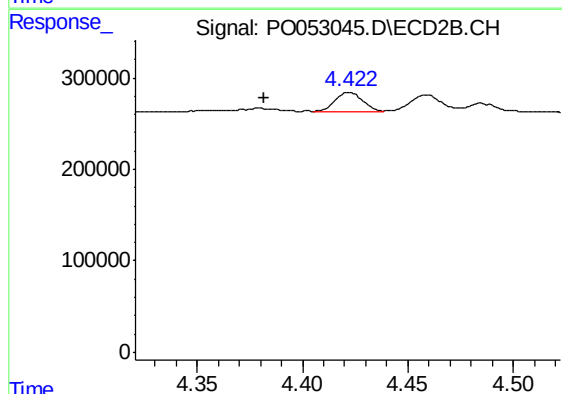
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#5 AR-1016-3

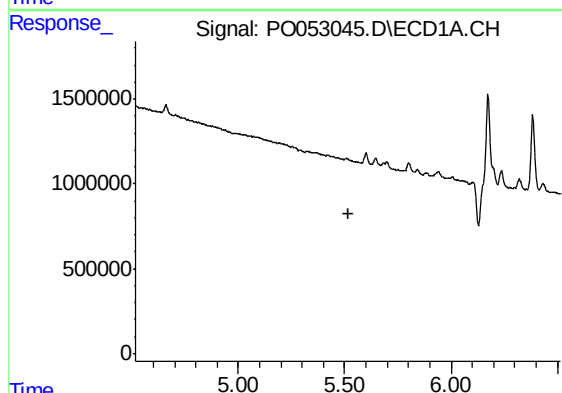
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



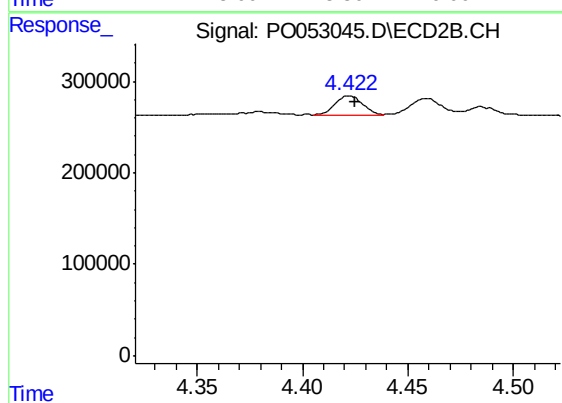
#5 AR-1016-3

R.T.: 4.422 min
Delta R.T.: 0.040 min
Response: 183770
Conc: 29.68 ng/ml



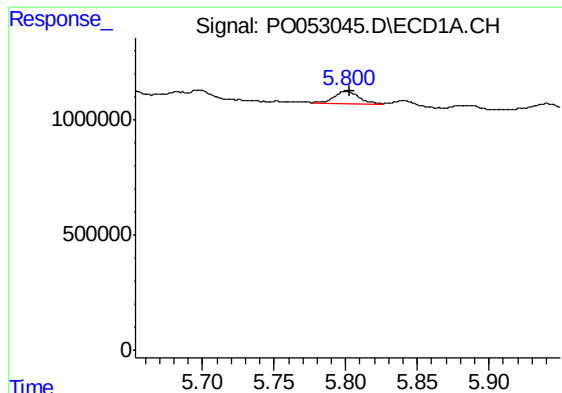
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#6 AR-1016-4

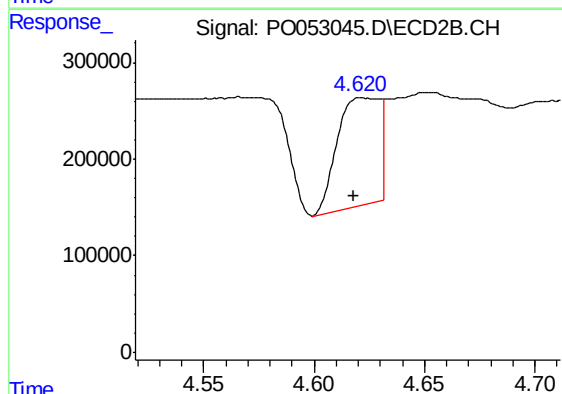
R.T.: 4.422 min
Delta R.T.: -0.003 min
Response: 183770
Conc: 39.20 ng/ml



#7 AR-1016-5

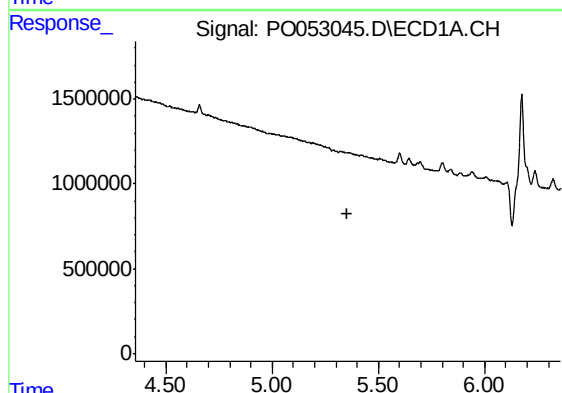
R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 596483
Conc: 31.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



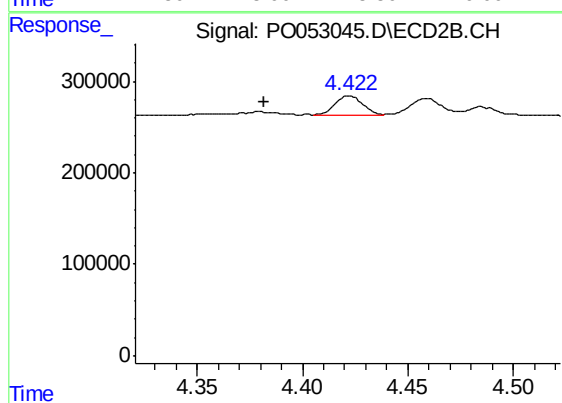
#7 AR-1016-5

R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 1483722
Conc: 236.47 ng/ml



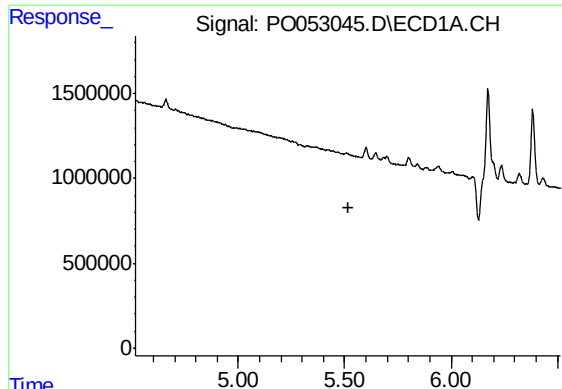
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#13 AR-1232-3

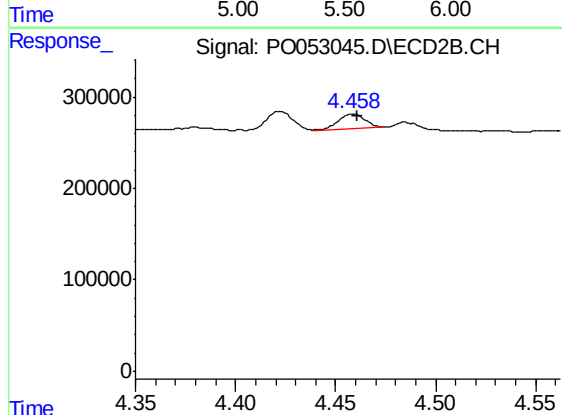
R.T.: 4.422 min
Delta R.T.: 0.040 min
Response: 183770
Conc: 64.92 ng/ml



#14 AR-1232-4

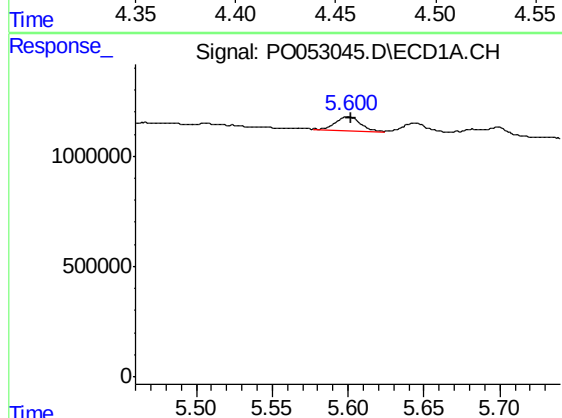
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



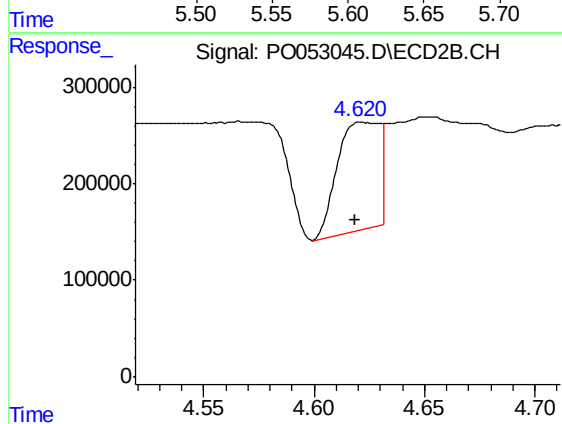
#14 AR-1232-4

R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 144573
Conc: 61.24 ng/ml



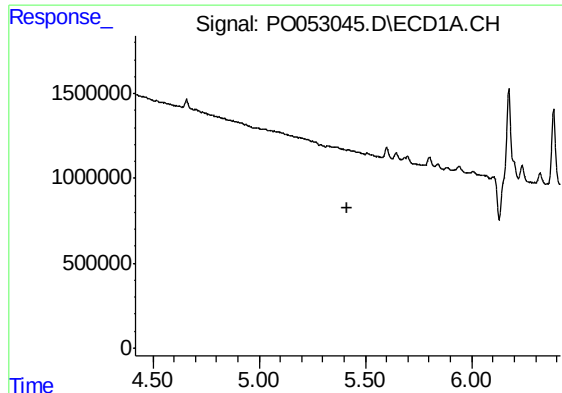
#15 AR-1232-5

R.T.: 5.600 min
Delta R.T.: -0.002 min
Response: 674936
Conc: 115.37 ng/ml



#15 AR-1232-5

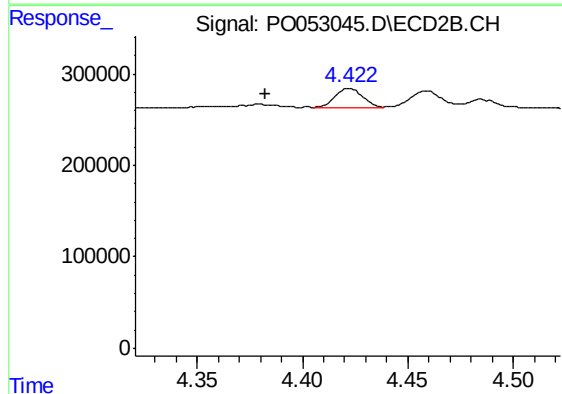
R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 1483722
Conc: 558.52 ng/ml



#18 AR-1242-3

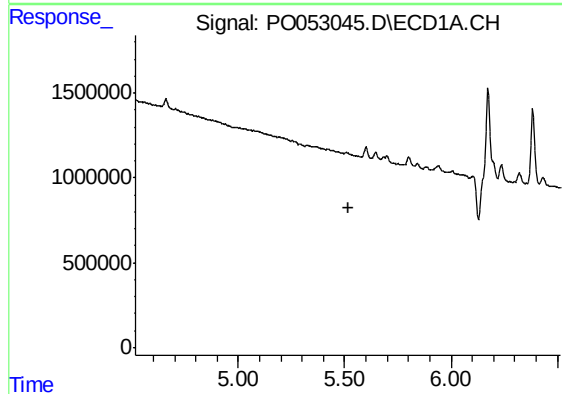
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



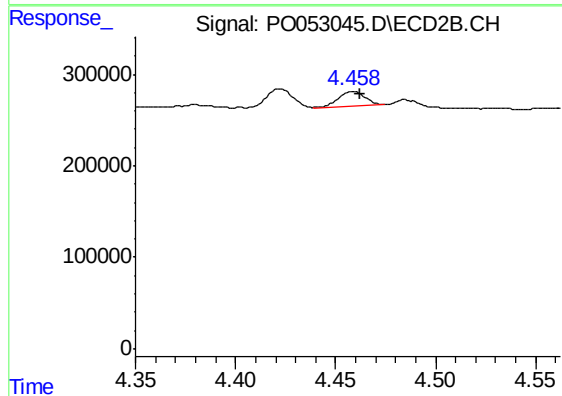
#18 AR-1242-3

R.T.: 4.422 min
Delta R.T.: 0.040 min
Response: 183770
Conc: 36.64 ng/ml



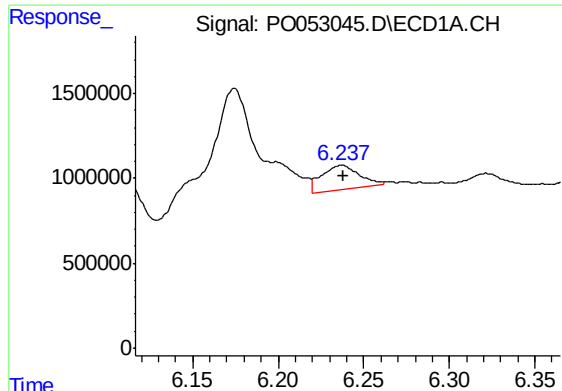
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

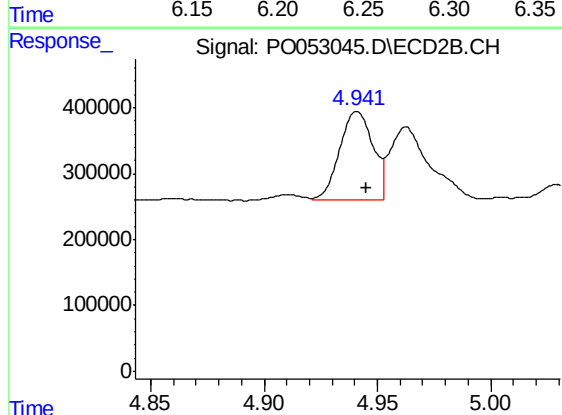
R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 144573
Conc: 30.80 ng/ml



#20 AR-1242-5

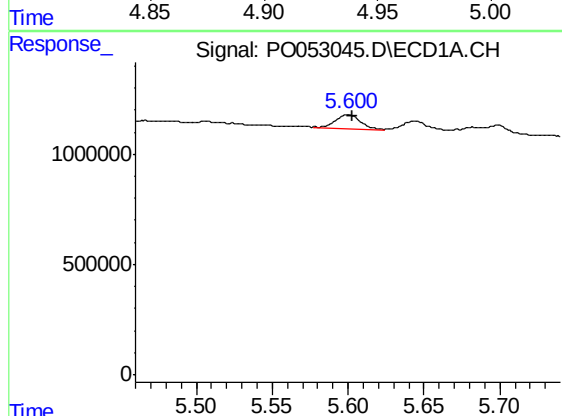
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 2183286
Conc: 128.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



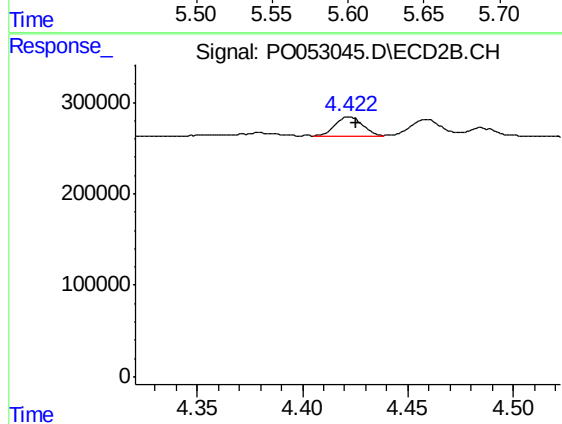
#20 AR-1242-5

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 1373899
Conc: 226.12 ng/ml



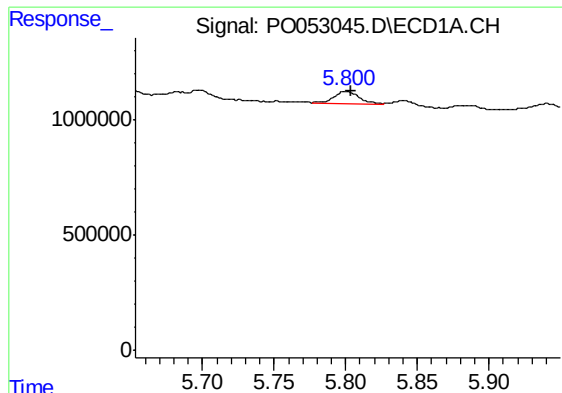
#22 AR-1248-2

R.T.: 5.600 min
Delta R.T.: -0.003 min
Response: 674936
Conc: 30.42 ng/ml



#22 AR-1248-2

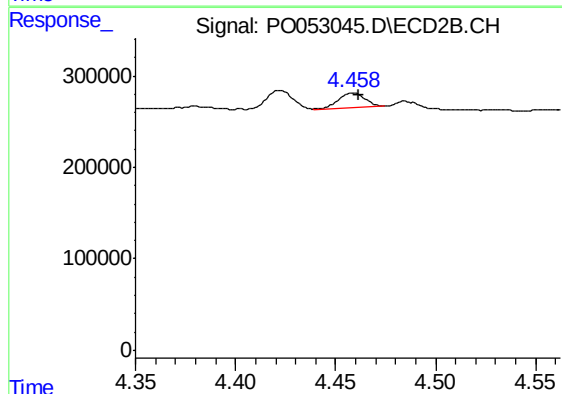
R.T.: 4.422 min
Delta R.T.: -0.003 min
Response: 183770
Conc: 27.58 ng/ml



#23 AR-1248-3

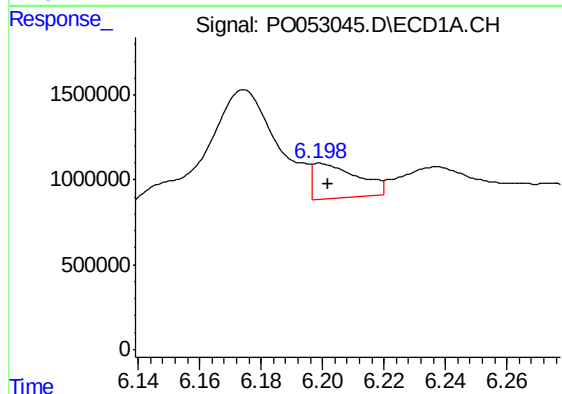
R.T.: 5.801 min
Delta R.T.: -0.003 min
Response: 596483
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



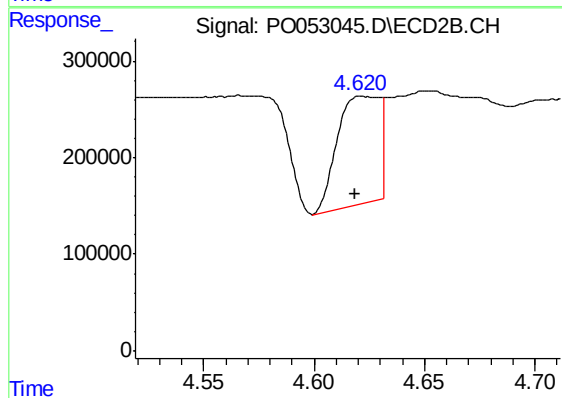
#23 AR-1248-3

R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 144573
Conc: 21.19 ng/ml



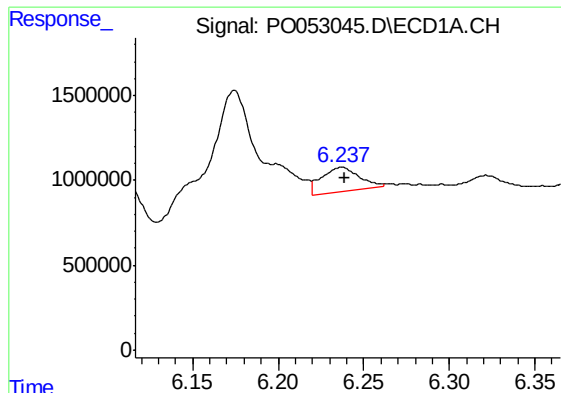
#24 AR-1248-4

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 2062091
Conc: 72.96 ng/ml



#24 AR-1248-4

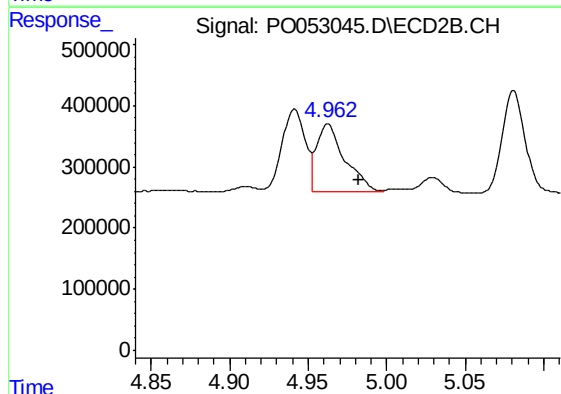
R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 1483722
Conc: 175.48 ng/ml



#25 AR-1248-5

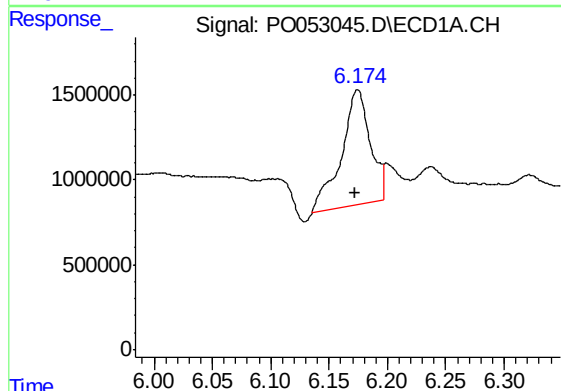
R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 2183286
Conc: 80.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



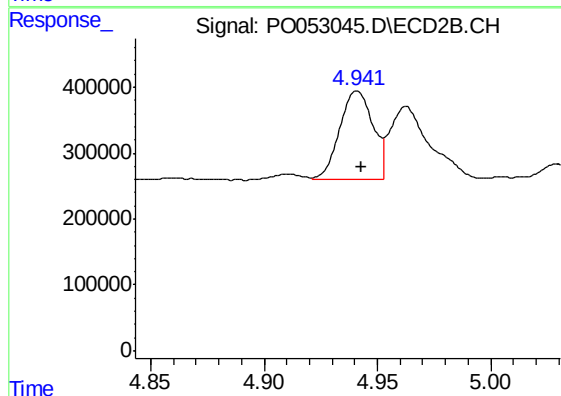
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 1403967
Conc: 160.48 ng/ml



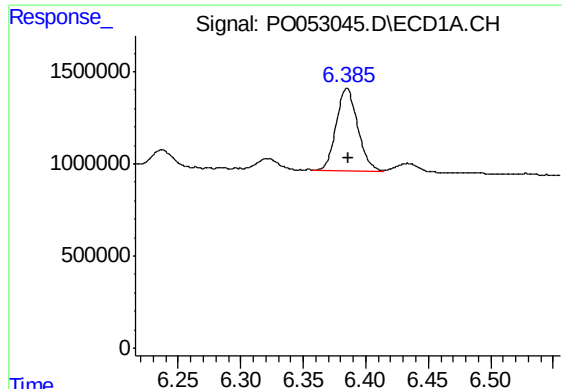
#26 AR-1254-1

R.T.: 6.174 min
Delta R.T.: 0.003 min
Response: 11536121
Conc: 369.48 ng/ml



#26 AR-1254-1

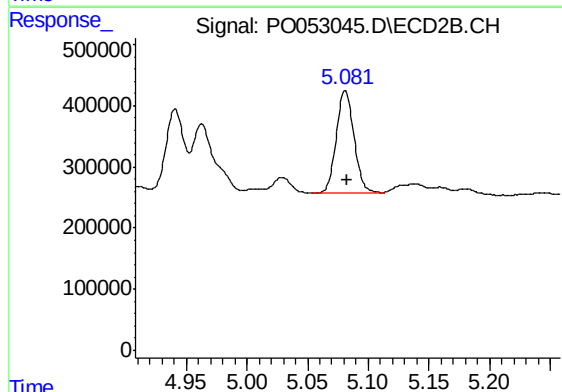
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 1373899
Conc: 90.25 ng/ml



#27 AR-1254-2

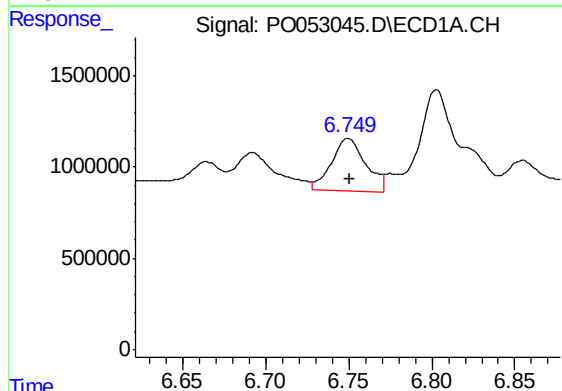
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 5351478
Conc: 110.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



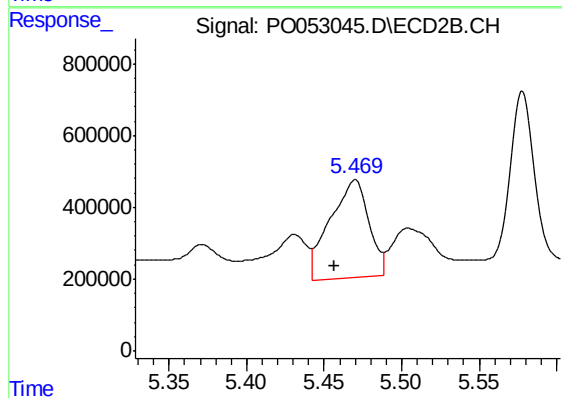
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.001 min
Response: 1689017
Conc: 129.28 ng/ml



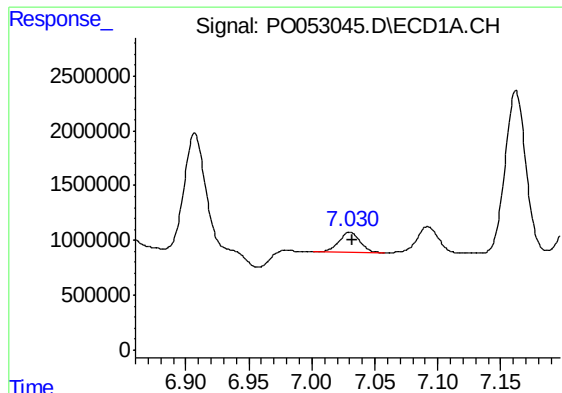
#28 AR-1254-3

R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 4150455
Conc: 81.39 ng/ml



#28 AR-1254-3

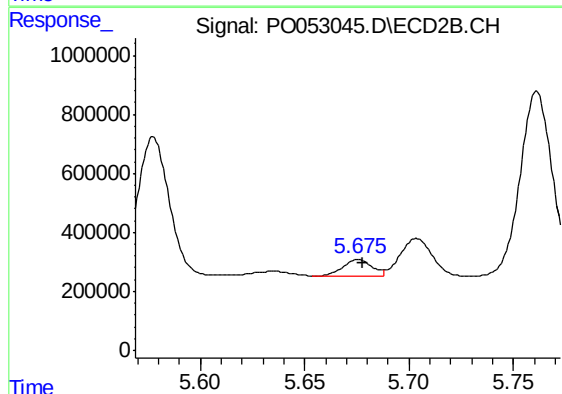
R.T.: 5.470 min
Delta R.T.: 0.013 min
Response: 4692324
Conc: 227.02 ng/ml



#29 AR-1254-4

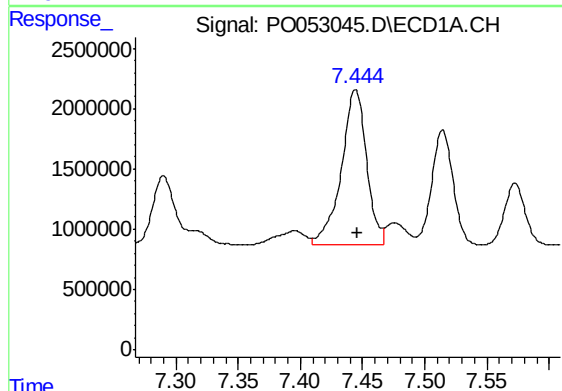
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 2165675
Conc: 56.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



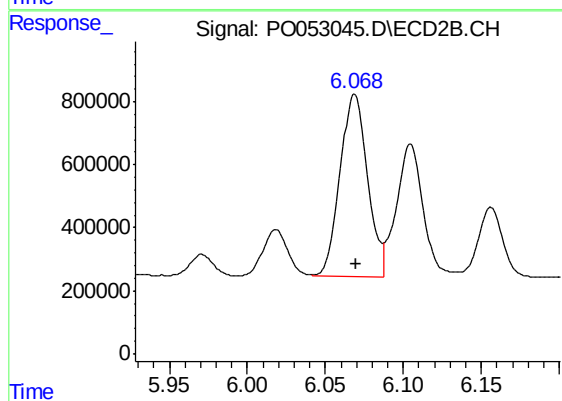
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 533477
Conc: 38.92 ng/ml



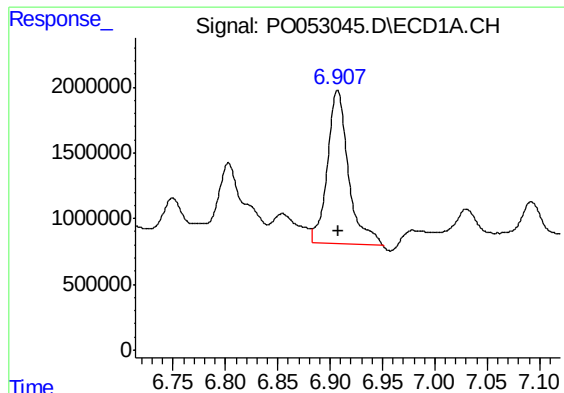
#30 AR-1254-5

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 18324922
Conc: 484.53 ng/ml



#30 AR-1254-5

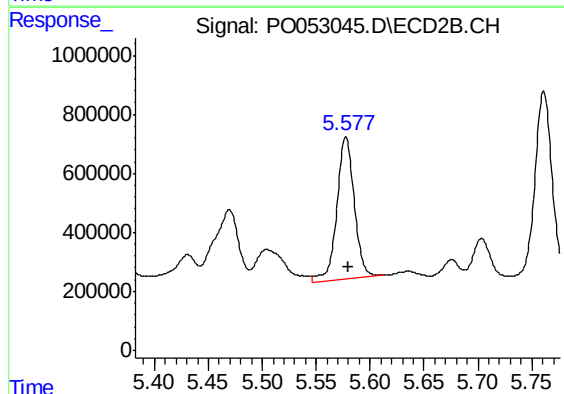
R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 6966460
Conc: 378.06 ng/ml



#31 AR-1260-1

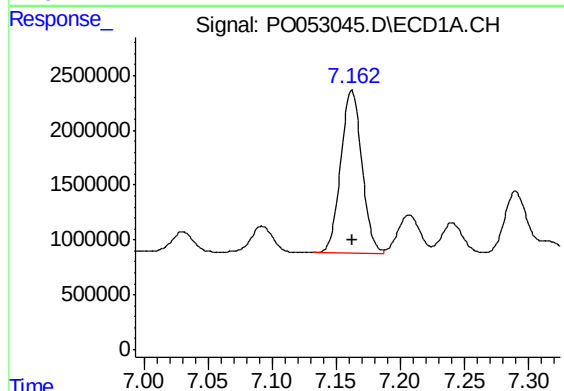
R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 16292658
Conc: 483.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



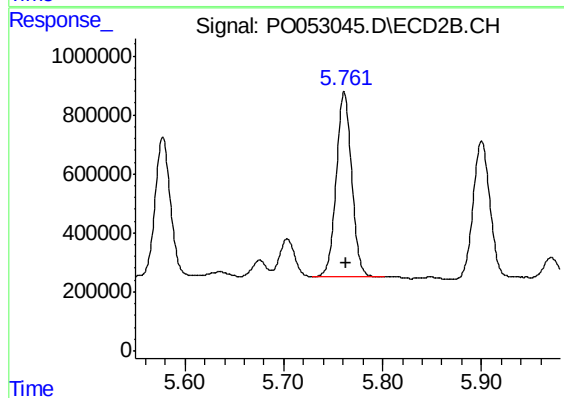
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 5432852
Conc: 427.85 ng/ml



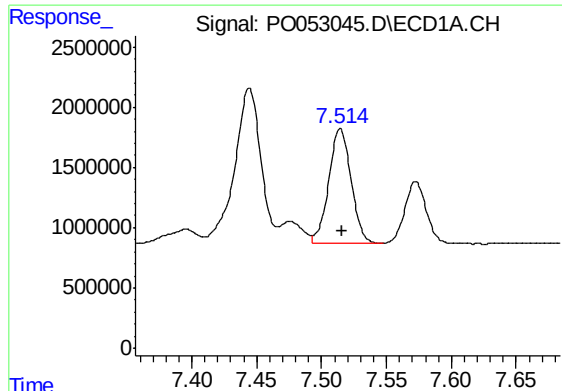
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 17034501
Conc: 402.57 ng/ml



#32 AR-1260-2

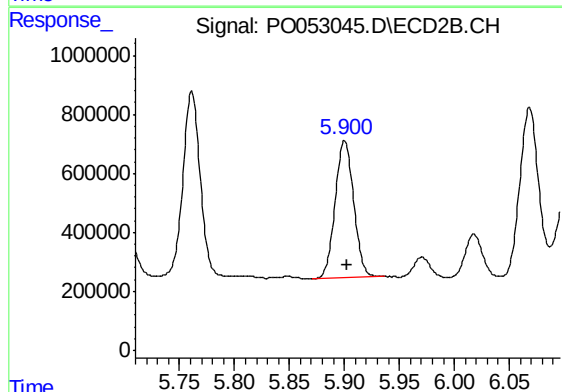
R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 6804900
Conc: 418.08 ng/ml



#33 AR-1260-3

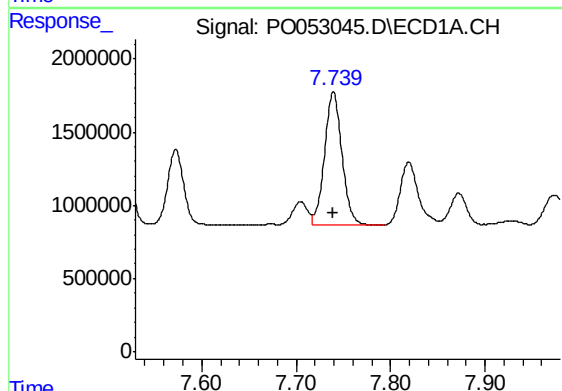
R.T.: 7.514 min
Delta R.T.: -0.001 min
Response: 11525348
Conc: 423.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



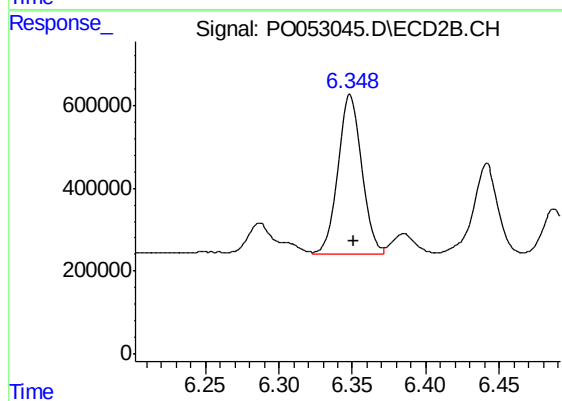
#33 AR-1260-3

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 5493231
Conc: 387.83 ng/ml



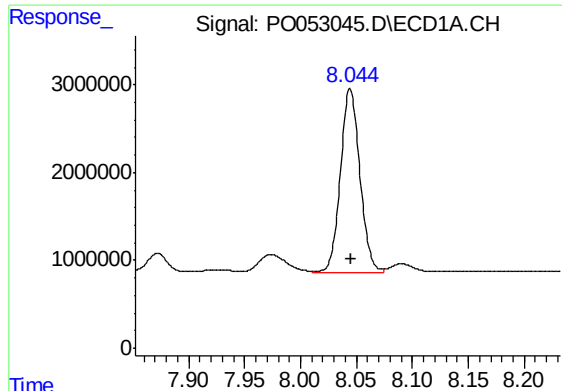
#34 AR-1260-4

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 11735536
Conc: 380.99 ng/ml



#34 AR-1260-4

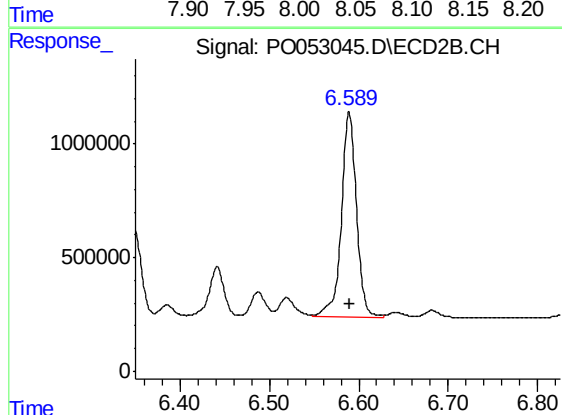
R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 4318876
Conc: 453.50 ng/ml



#35 AR-1260-5

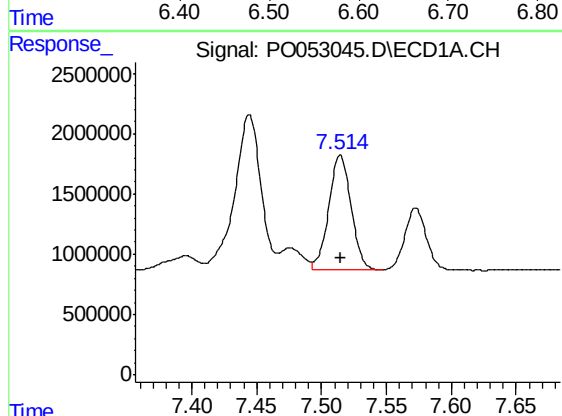
R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 25212138
Conc: 413.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



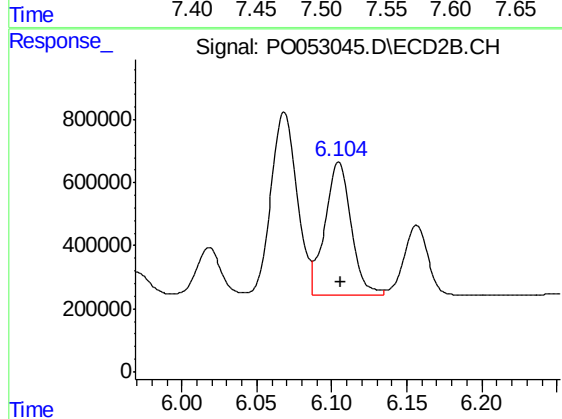
#35 AR-1260-5

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 10641416
Conc: 443.63 ng/ml



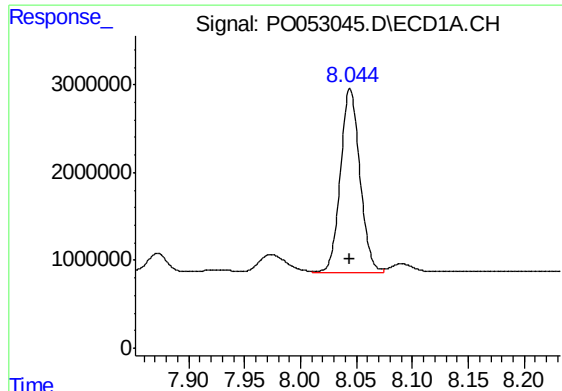
#36 AR-1262-1

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 11525348
Conc: 250.97 ng/ml



#36 AR-1262-1

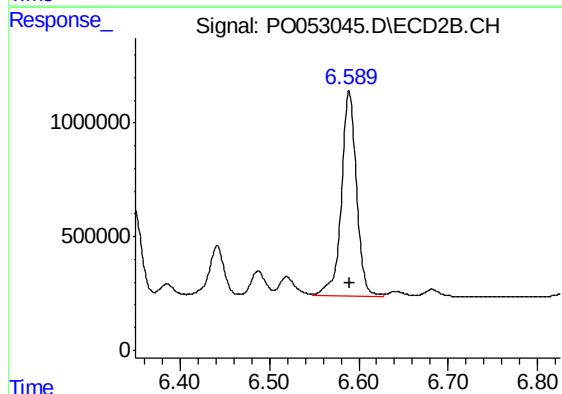
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 5056883
Conc: 278.88 ng/ml



#37 AR-1262-2

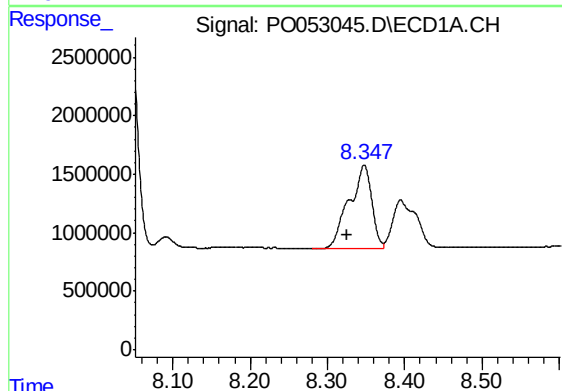
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 25212138
Conc: 324.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



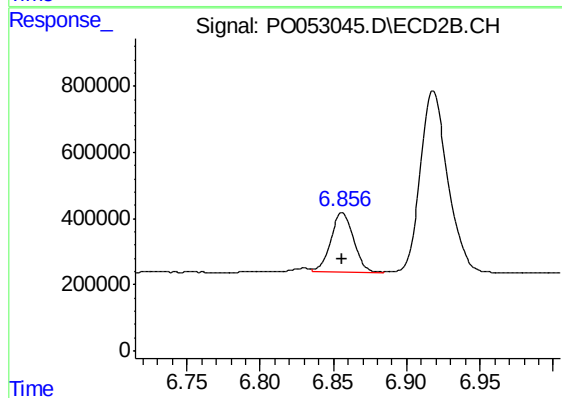
#37 AR-1262-2

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 10641416
Conc: 339.93 ng/ml



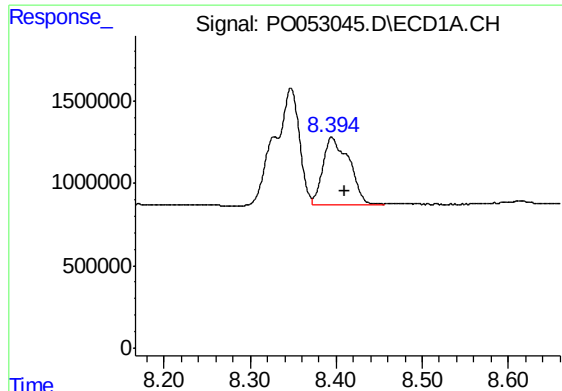
#38 AR-1262-3

R.T.: 8.347 min
Delta R.T.: 0.022 min
Response: 14447940
Conc: 416.70 ng/ml



#38 AR-1262-3

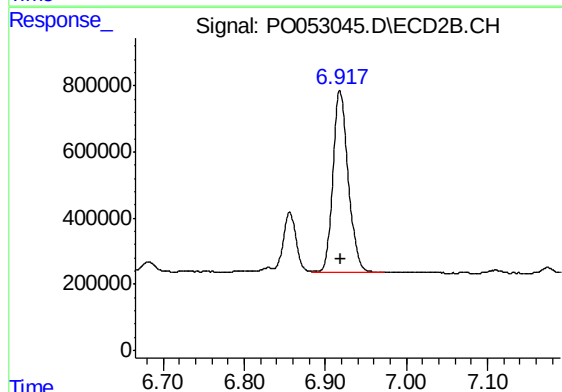
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 1949777
Conc: 157.12 ng/ml



#39 AR-1262-4

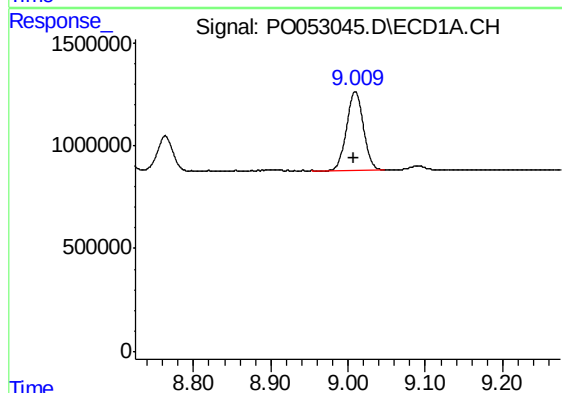
R.T.: 8.395 min
Delta R.T.: -0.015 min
Response: 8641961
Conc: 375.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



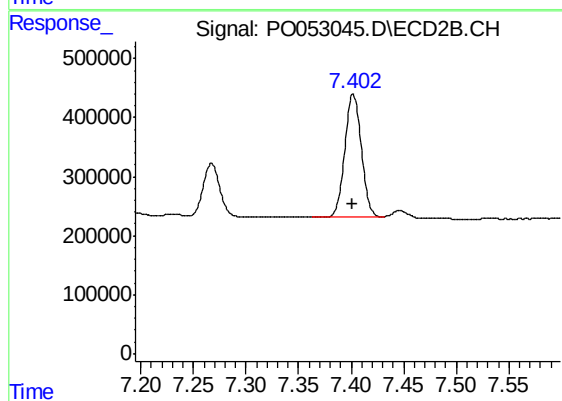
#39 AR-1262-4

R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 7143288
Conc: 310.51 ng/ml



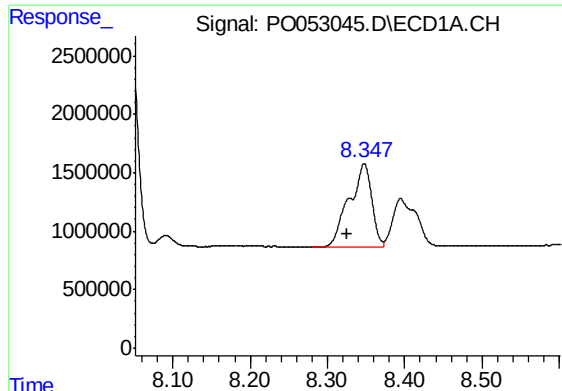
#40 AR-1262-5

R.T.: 9.009 min
Delta R.T.: 0.001 min
Response: 5800152
Conc: 211.08 ng/ml



#40 AR-1262-5

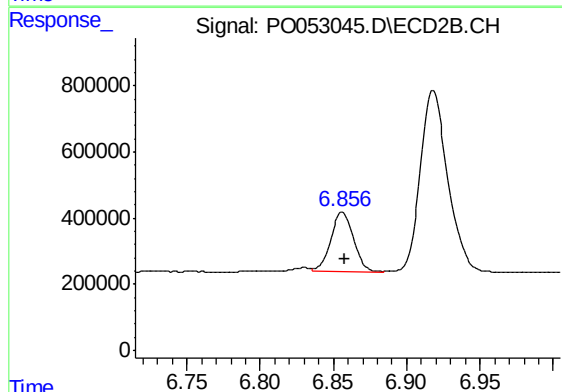
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 2269432
Conc: 213.48 ng/ml



#41 AR-1268-1

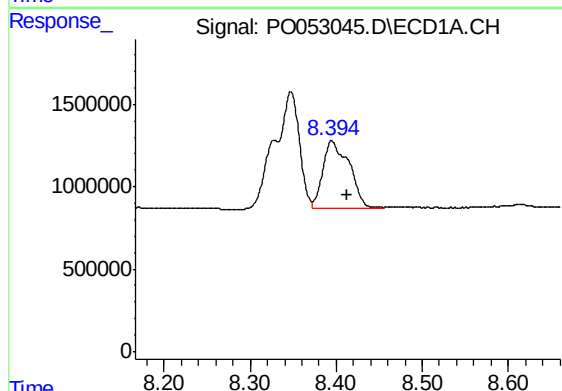
R.T.: 8.347 min
Delta R.T.: 0.021 min
Response: 14447940
Conc: 131.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



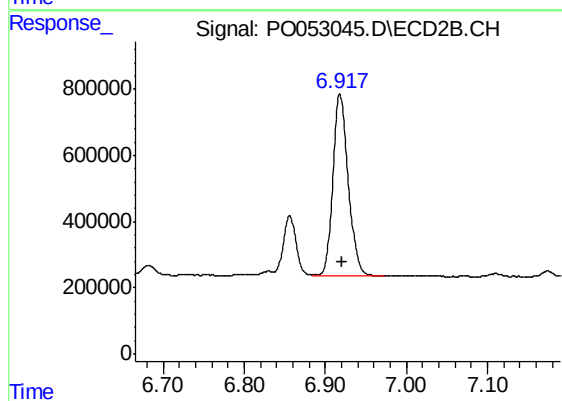
#41 AR-1268-1

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 1949777
Conc: 46.19 ng/ml



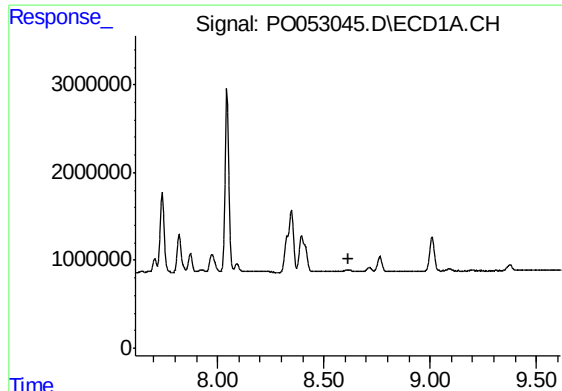
#42 AR-1268-2

R.T.: 8.395 min
Delta R.T.: -0.018 min
Response: 8641961
Conc: 84.20 ng/ml



#42 AR-1268-2

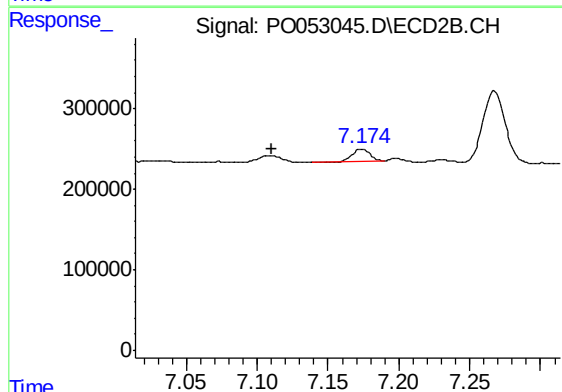
R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 7143288
Conc: 178.58 ng/ml



#43 AR-1268-3

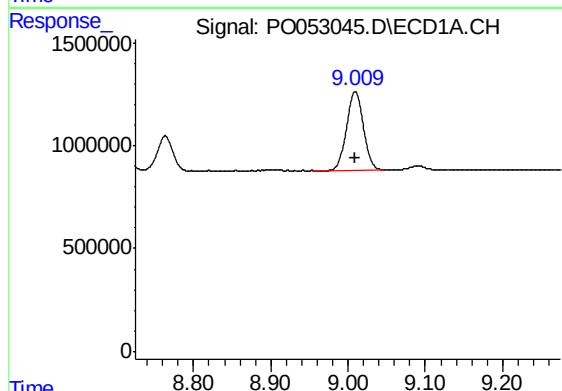
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



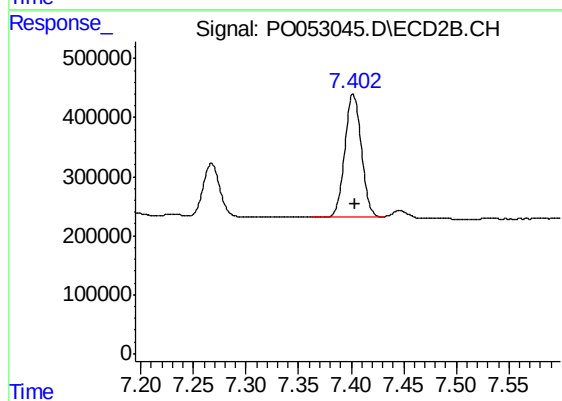
#43 AR-1268-3

R.T.: 7.174 min
Delta R.T.: 0.063 min
Response: 128148
Conc: 3.75 ng/ml



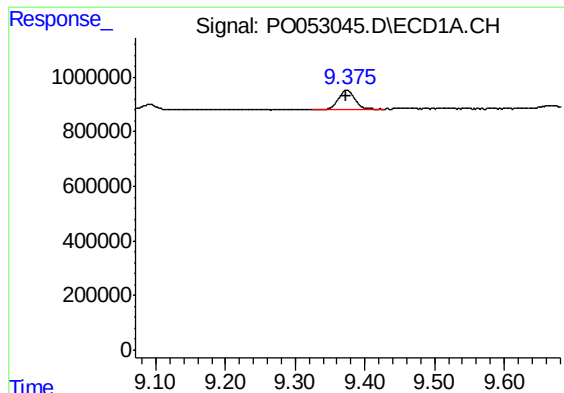
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 5800152
Conc: 161.65 ng/ml



#44 AR-1268-4

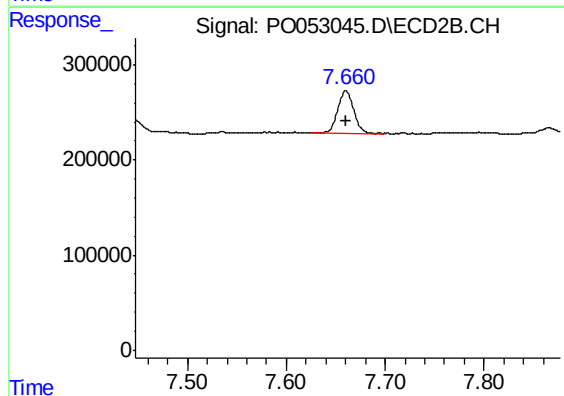
R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 2269432
Conc: 163.84 ng/ml



#45 AR-1268-5

R.T.: 9.375 min
Delta R.T.: 0.001 min
Response: 1174385
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-1218-01DL



#45 AR-1268-5

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 503862
Conc: 5.01 ng/ml