

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071819\
 Data File : P0058029.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2019 11:38
 Operator : SM/AJ
 Sample : K3848-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S9-03-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:26:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.205	3.539	685412	618168	20.226	19.273
2)	SA Decachlor...	9.724	8.448	1059216	701910	20.704	20.478
Target Compounds							
3)	L1 AR-1016-1	5.294	0.000	4961	0	3.214	N.D. #
12)	L3 AR-1232-2	5.042	0.000	98151	0	212.224	N.D. #
16)	L4 AR-1242-1	5.294	0.000	4961	0	4.050	N.D. #
21)	L5 AR-1248-1	5.294	0.000	4961	0	5.307	N.D. #
27)	L6 AR-1254-2	6.422	5.604	55873	306372	17.092	169.068 #
28)	L6 AR-1254-3	6.786	0.000	41788	0	11.845	N.D. #
29)	L6 AR-1254-4	7.066	0.000	27908	0	9.432	N.D. #
30)	L6 AR-1254-5	7.482	6.572	106993	98301	36.451	36.160
31)	L7 AR-1260-1	6.943	6.061	29718	19531	11.882	9.644
32)	L7 AR-1260-2	7.195	6.248	143237	48314	40.740	18.787 #
33)	L7 AR-1260-3	7.553	6.399	67040	31385	22.832	13.761 #
34)	L7 AR-1260-4	7.790	6.860	112454	49650	41.166	25.642 #
35)	L7 AR-1260-5	8.084	7.107	81337	76503	14.020	16.622
36)	L8 AR-1262-1	7.553	6.607	67040	50385	12.134	12.685
37)	L8 AR-1262-2	8.084	7.107	81337	76503	9.565	11.844
38)	L8 AR-1262-3	8.367	7.383	189706	124979	33.701	45.342 #
39)	L8 AR-1262-4	8.455	7.449	122378	111358	26.823	23.322
40)	L8 AR-1262-5	9.058	7.944	33458	35755	12.041	17.977 #
41)	L9 AR-1268-1	8.367	7.383	189706	124979	18.449	16.009
42)	L9 AR-1268-2	8.455	7.449	122378	111358	13.361	15.629
43)	L9 AR-1268-3	8.659	7.648	166343	126785	20.828	21.048
44)	L9 AR-1268-4	9.058	7.944	33458	35755	11.291	17.093 #
45)	L9 AR-1268-5	9.428	8.213	359132	221692	16.487	13.294

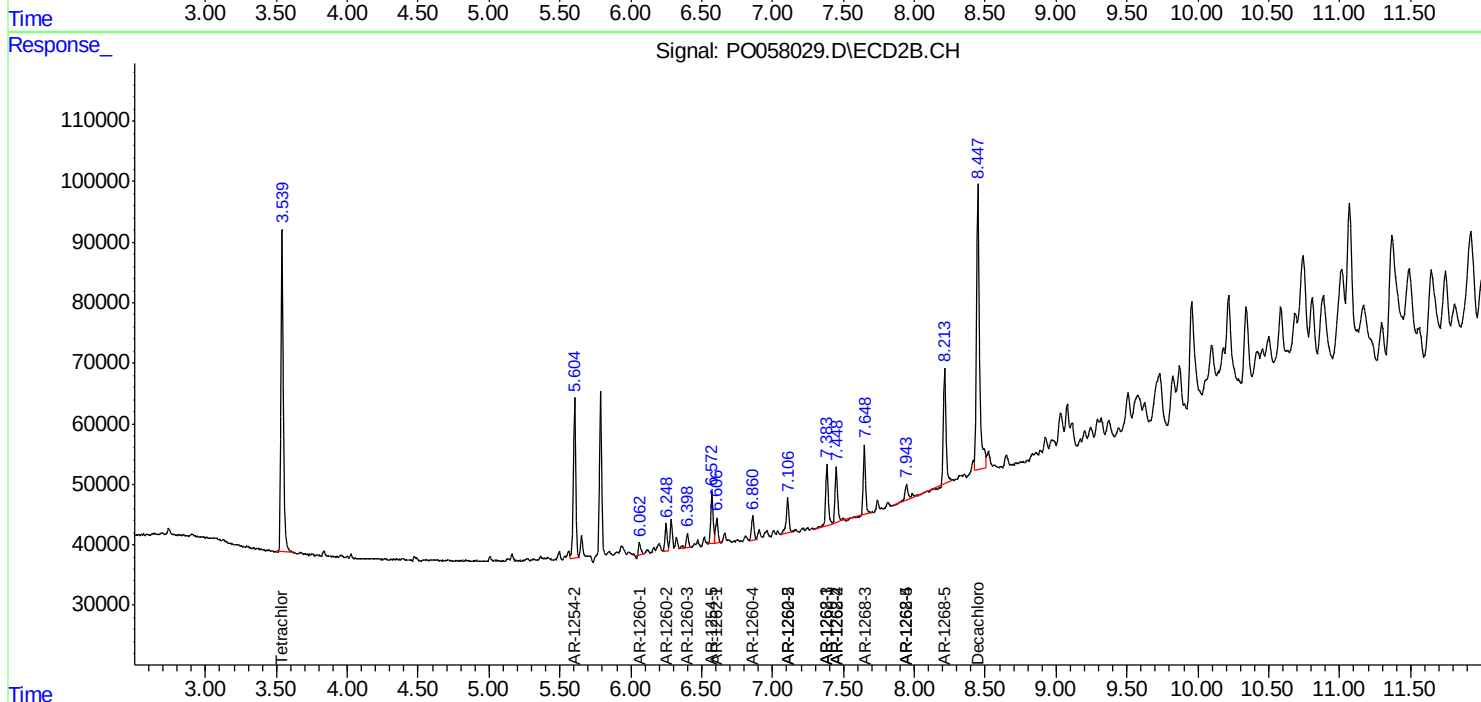
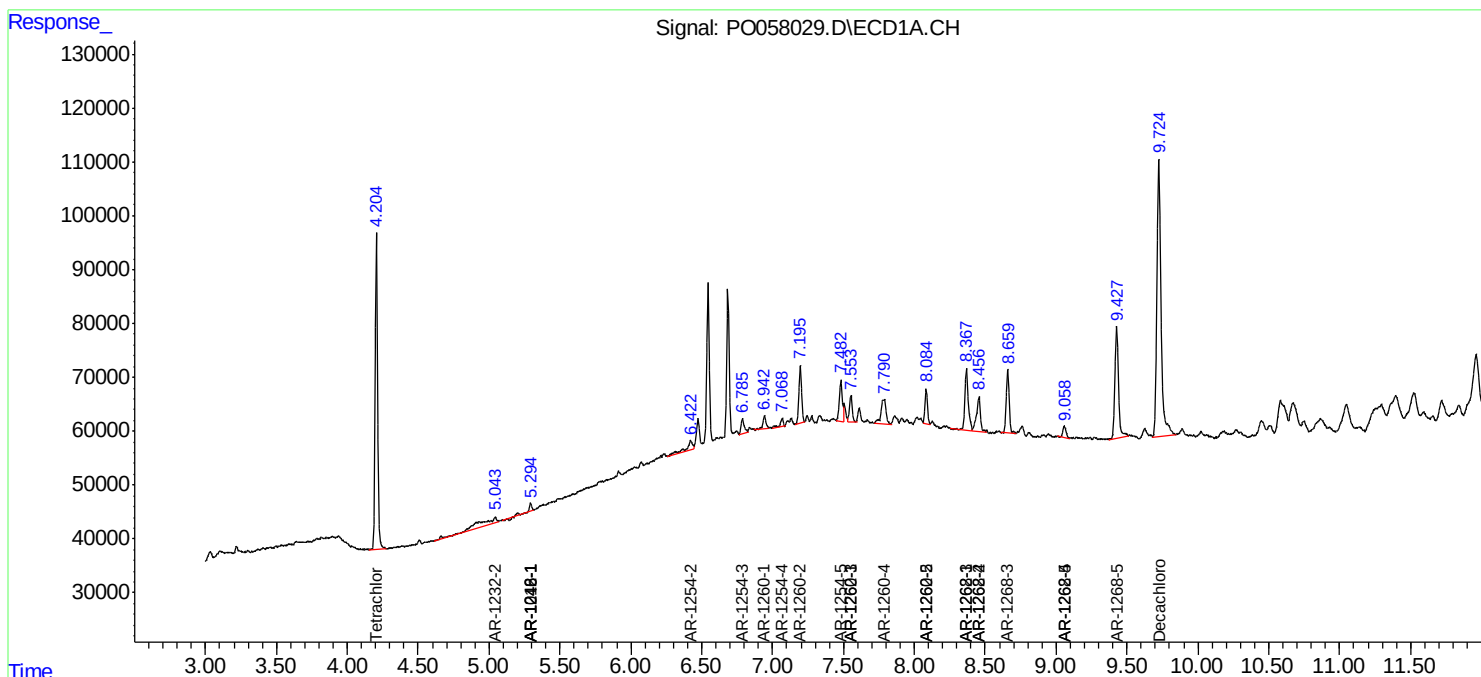
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

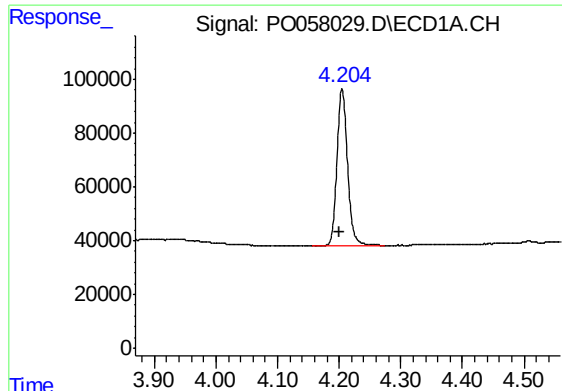
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071819\
Data File : PO058029.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2019 11:38
Operator : SM/AJ
Sample : K3848-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S9-03-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 12:26:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

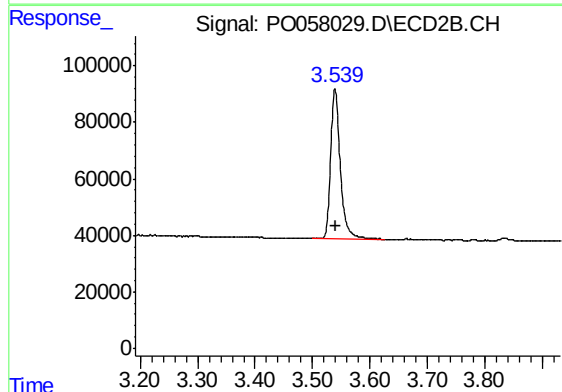




#1 Tetrachloro-m-xylene

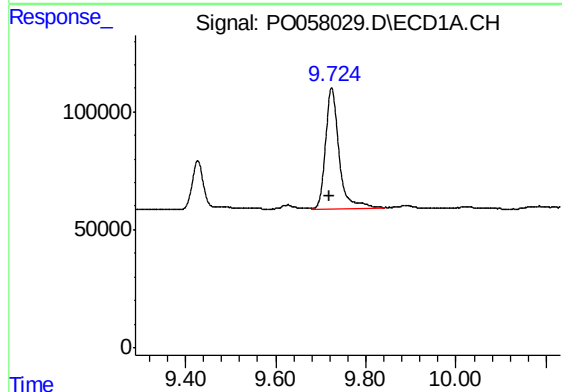
R.T.: 4.205 min
Delta R.T.: 0.005 min
Response: 685412
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



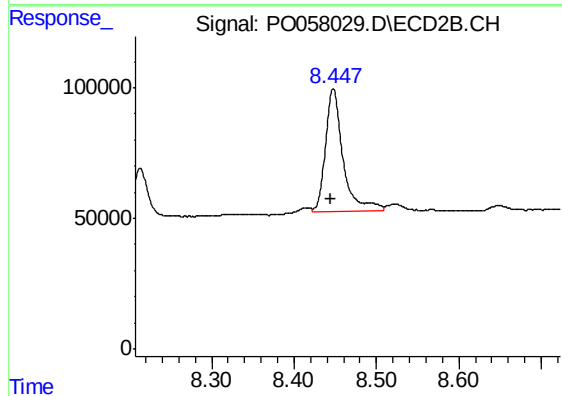
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 618168
Conc: 19.27 ng/ml



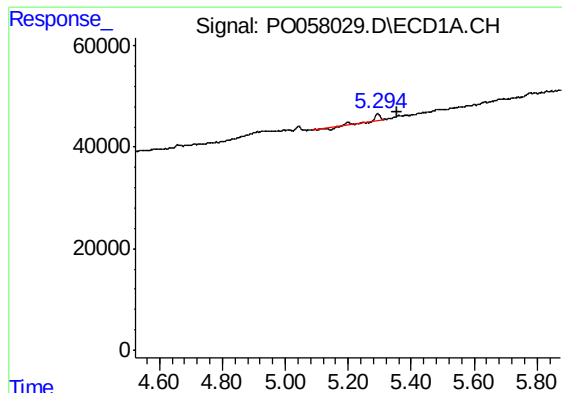
#2 Decachlorobiphenyl

R.T.: 9.724 min
Delta R.T.: 0.006 min
Response: 1059216
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

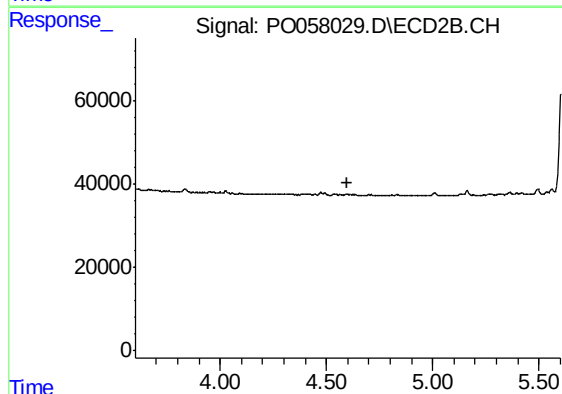
R.T.: 8.448 min
Delta R.T.: 0.002 min
Response: 701910
Conc: 20.48 ng/ml



#3 AR-1016-1

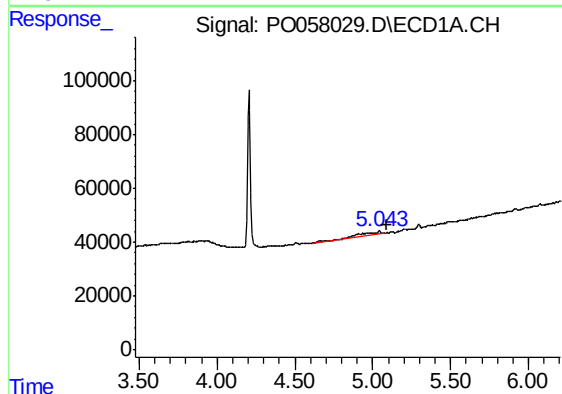
R.T.: 5.294 min
Delta R.T.: -0.063 min
Response: 4961
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



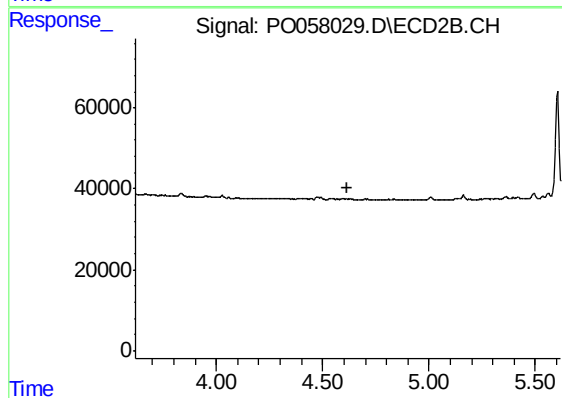
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



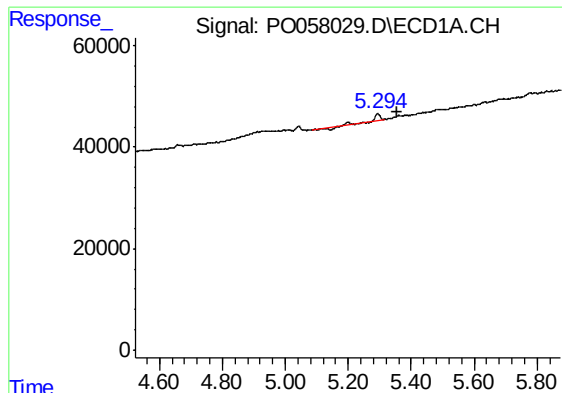
#12 AR-1232-2

R.T.: 5.042 min
Delta R.T.: -0.049 min
Response: 98151
Conc: 212.22 ng/ml



#12 AR-1232-2

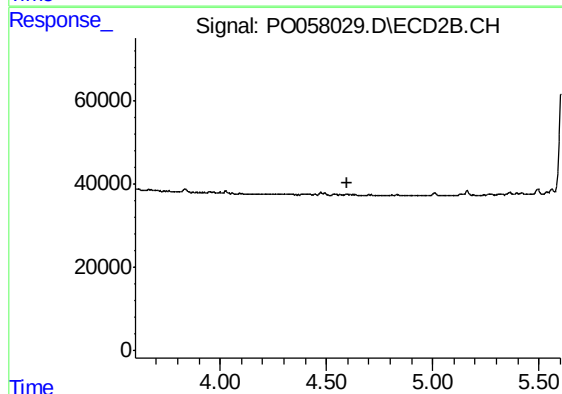
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#16 AR-1242-1

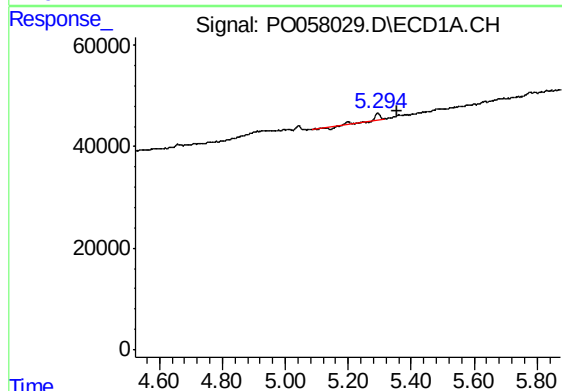
R.T.: 5.294 min
Delta R.T.: -0.062 min
Response: 4961
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



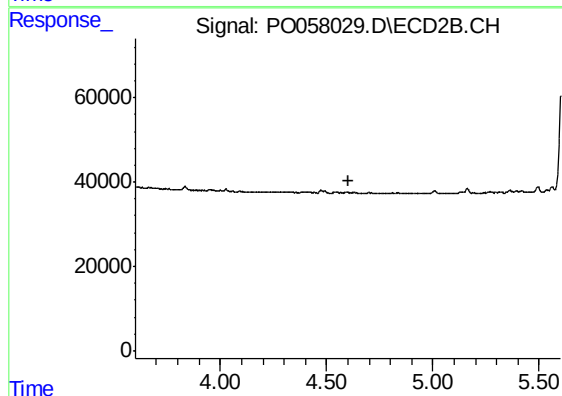
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



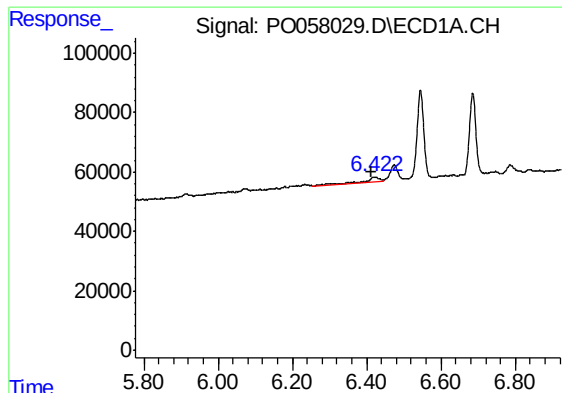
#21 AR-1248-1

R.T.: 5.294 min
Delta R.T.: -0.062 min
Response: 4961
Conc: 5.31 ng/ml



#21 AR-1248-1

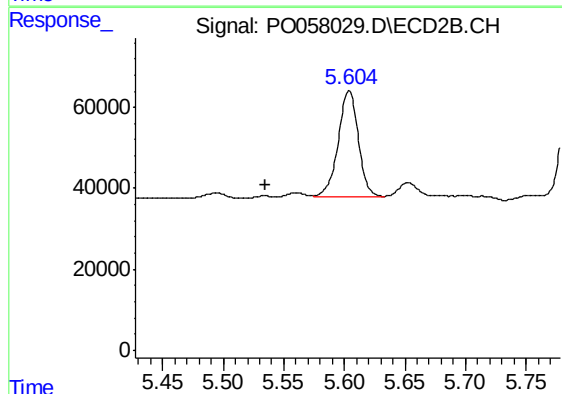
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

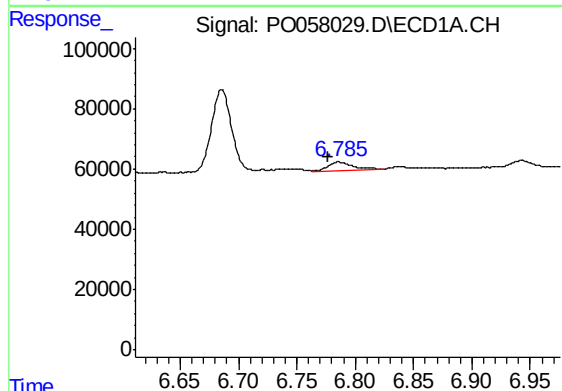
R.T.: 6.422 min
Delta R.T.: 0.010 min
Response: 55873
Conc: 17.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



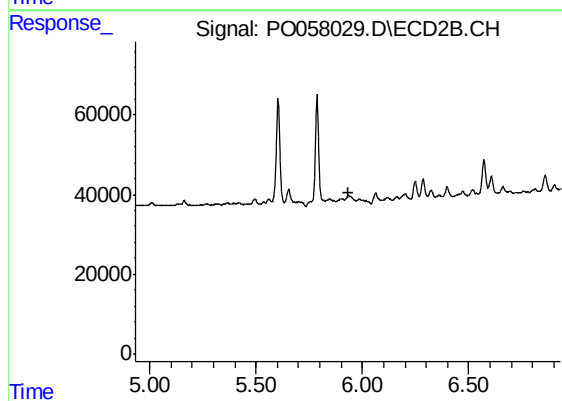
#27 AR-1254-2

R.T.: 5.604 min
Delta R.T.: 0.069 min
Response: 306372
Conc: 169.07 ng/ml



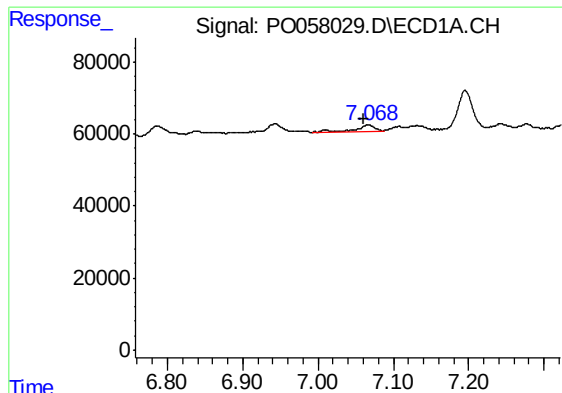
#28 AR-1254-3

R.T.: 6.786 min
Delta R.T.: 0.009 min
Response: 41788
Conc: 11.85 ng/ml



#28 AR-1254-3

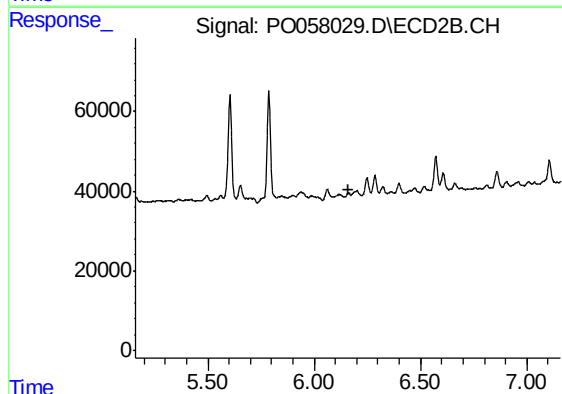
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#29 AR-1254-4

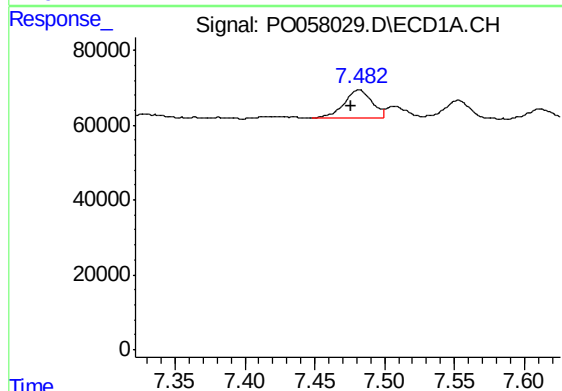
R.T.: 7.066 min
Delta R.T.: 0.005 min
Response: 27908
Conc: 9.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



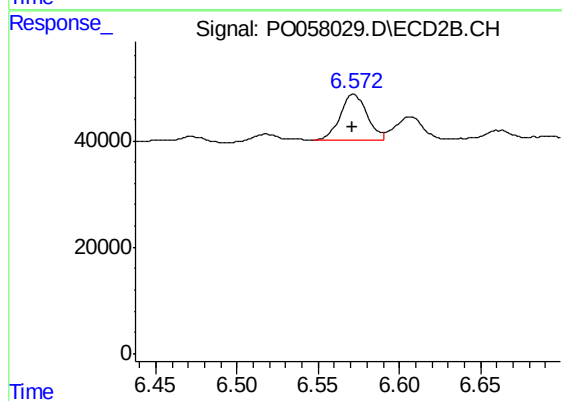
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



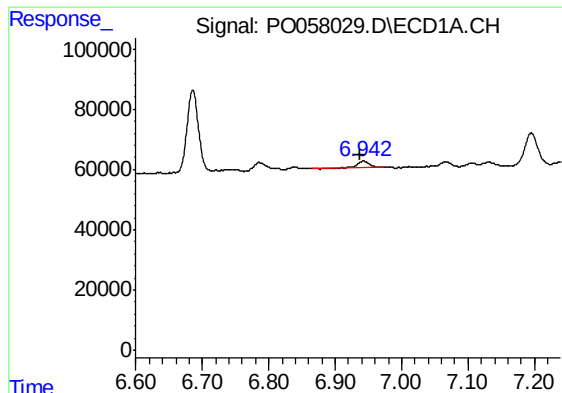
#30 AR-1254-5

R.T.: 7.482 min
Delta R.T.: 0.006 min
Response: 106993
Conc: 36.45 ng/ml



#30 AR-1254-5

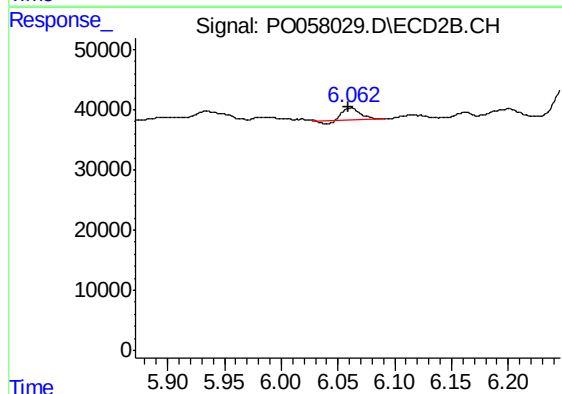
R.T.: 6.572 min
Delta R.T.: 0.001 min
Response: 98301
Conc: 36.16 ng/ml



#31 AR-1260-1

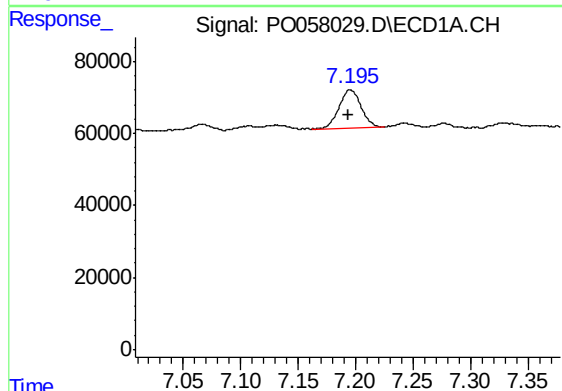
R.T.: 6.943 min
Delta R.T.: 0.005 min
Response: 29718
Conc: 11.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



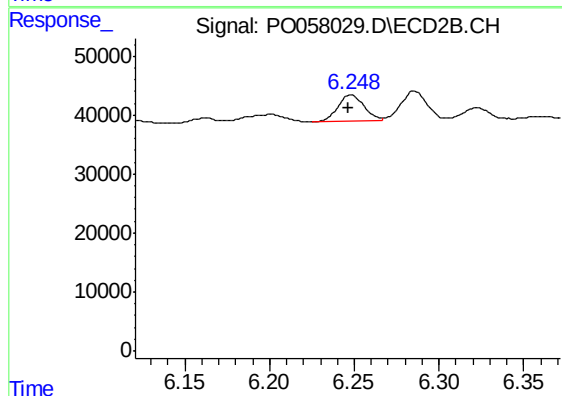
#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: 0.002 min
Response: 19531
Conc: 9.64 ng/ml



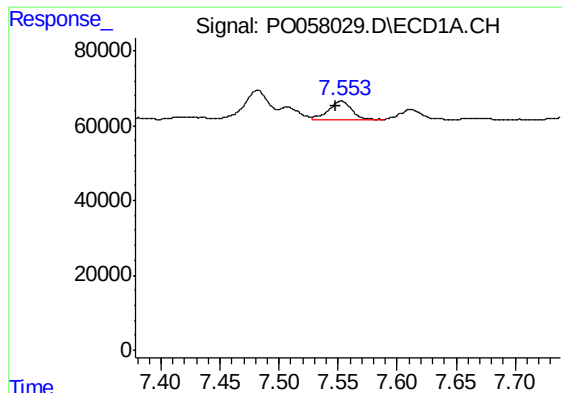
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: 0.002 min
Response: 143237
Conc: 40.74 ng/ml



#32 AR-1260-2

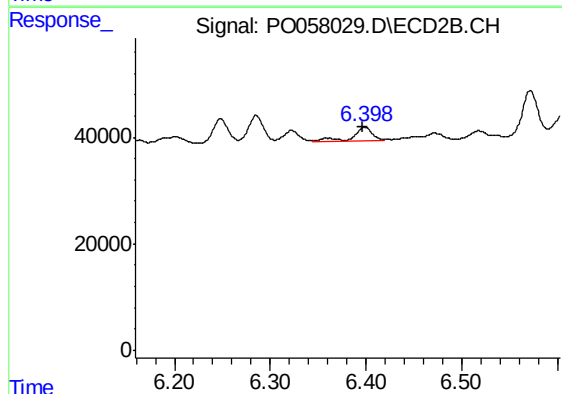
R.T.: 6.248 min
Delta R.T.: 0.002 min
Response: 48314
Conc: 18.79 ng/ml



#33 AR-1260-3

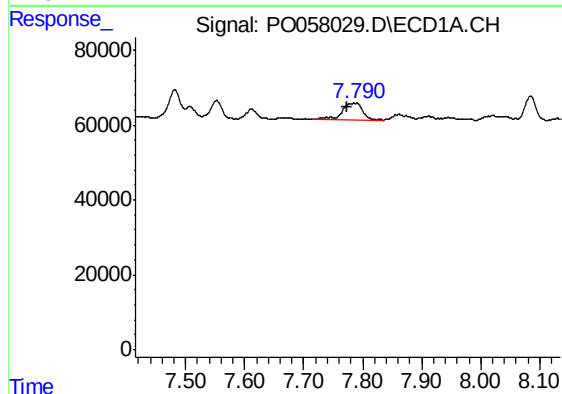
R.T.: 7.553 min
Delta R.T.: 0.005 min
Response: 67040
Conc: 22.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



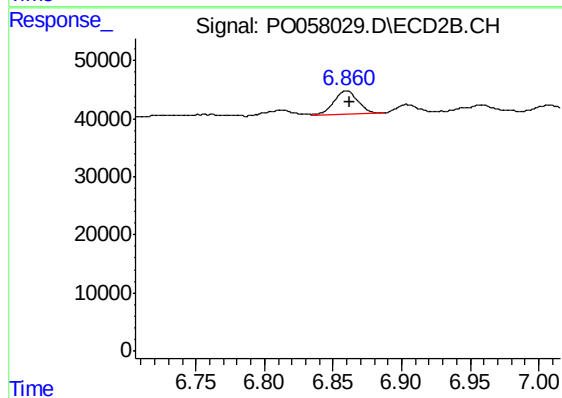
#33 AR-1260-3

R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: 31385
Conc: 13.76 ng/ml



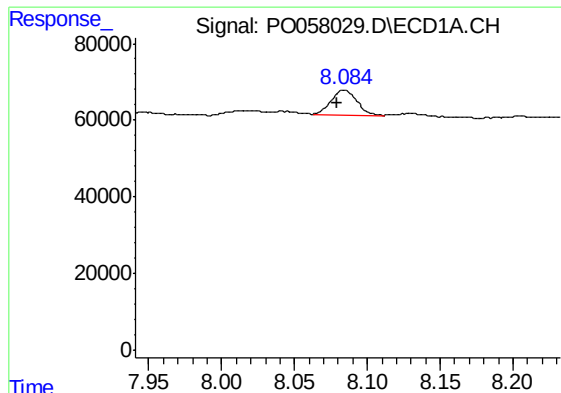
#34 AR-1260-4

R.T.: 7.790 min
Delta R.T.: 0.017 min
Response: 112454
Conc: 41.17 ng/ml



#34 AR-1260-4

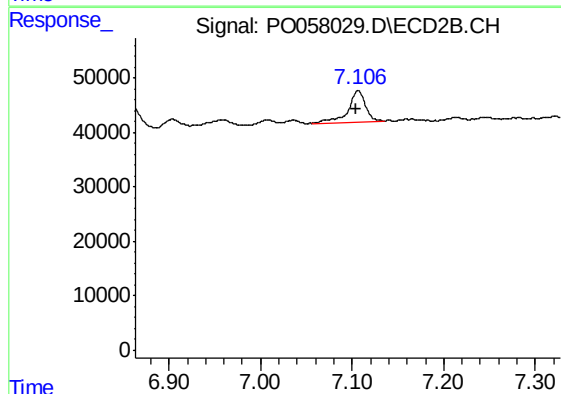
R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 49650
Conc: 25.64 ng/ml



#35 AR-1260-5

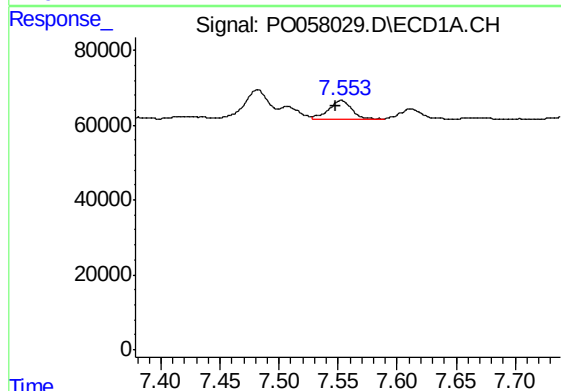
R.T.: 8.084 min
Delta R.T.: 0.005 min
Response: 81337
Conc: 14.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



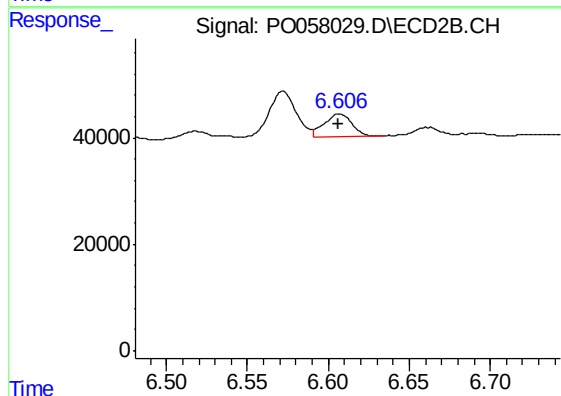
#35 AR-1260-5

R.T.: 7.107 min
Delta R.T.: 0.002 min
Response: 76503
Conc: 16.62 ng/ml



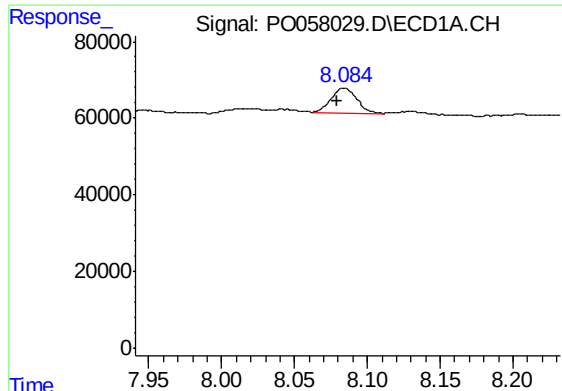
#36 AR-1262-1

R.T.: 7.553 min
Delta R.T.: 0.005 min
Response: 67040
Conc: 12.13 ng/ml



#36 AR-1262-1

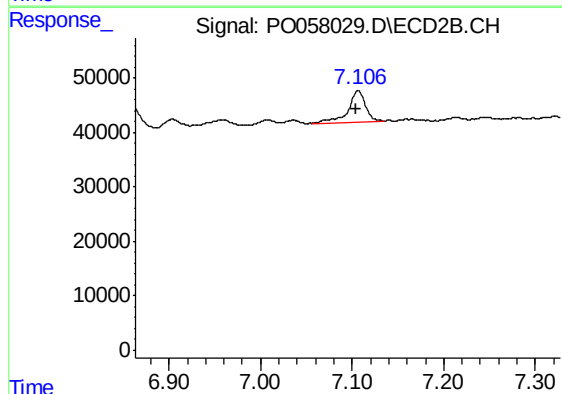
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 50385
Conc: 12.68 ng/ml



#37 AR-1262-2

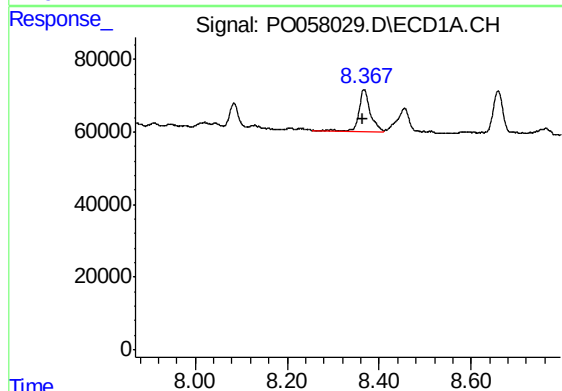
R.T.: 8.084 min
Delta R.T.: 0.005 min
Response: 81337
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



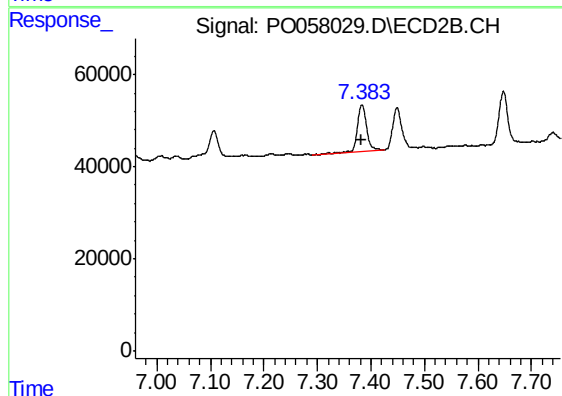
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: 0.002 min
Response: 76503
Conc: 11.84 ng/ml



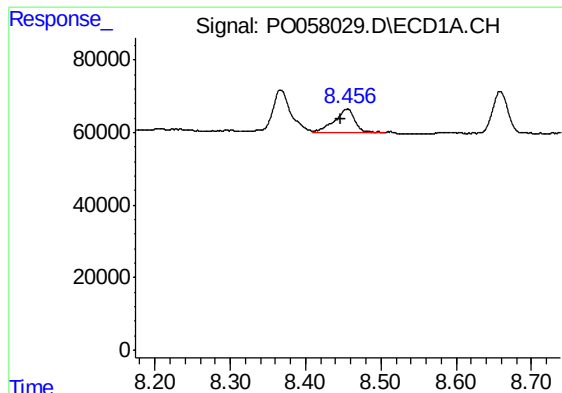
#38 AR-1262-3

R.T.: 8.367 min
Delta R.T.: 0.004 min
Response: 189706
Conc: 33.70 ng/ml



#38 AR-1262-3

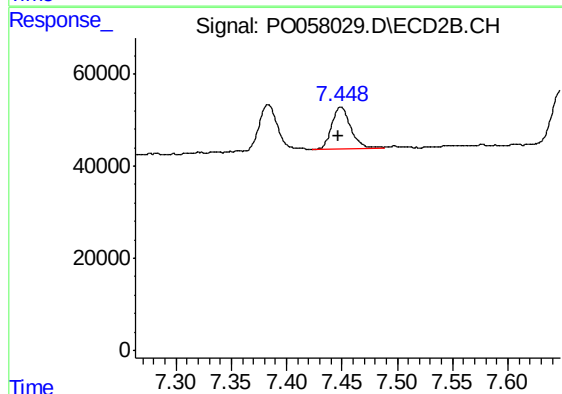
R.T.: 7.383 min
Delta R.T.: 0.002 min
Response: 124979
Conc: 45.34 ng/ml



#39 AR-1262-4

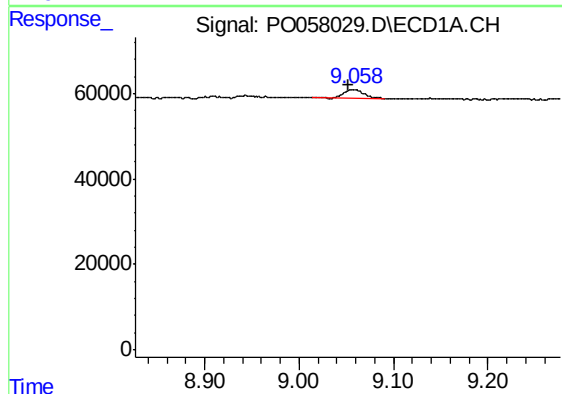
R.T.: 8.455 min
Delta R.T.: 0.008 min
Response: 122378
Conc: 26.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



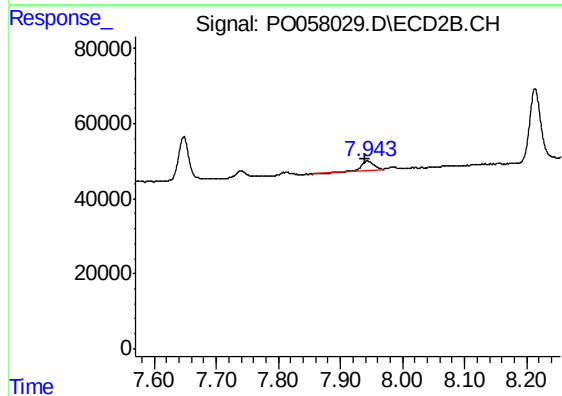
#39 AR-1262-4

R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 111358
Conc: 23.32 ng/ml



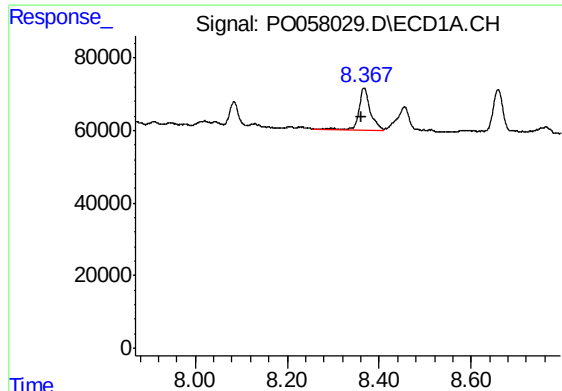
#40 AR-1262-5

R.T.: 9.058 min
Delta R.T.: 0.006 min
Response: 33458
Conc: 12.04 ng/ml



#40 AR-1262-5

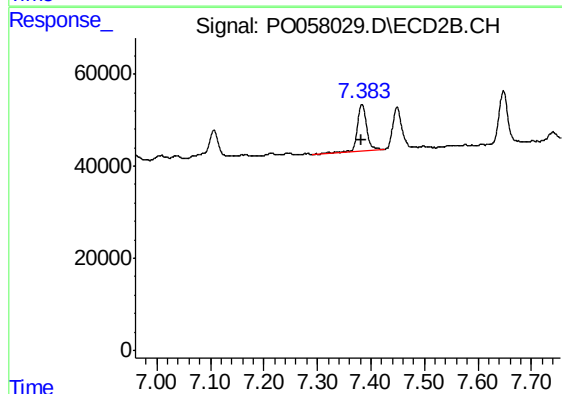
R.T.: 7.944 min
Delta R.T.: 0.005 min
Response: 35755
Conc: 17.98 ng/ml



#41 AR-1268-1

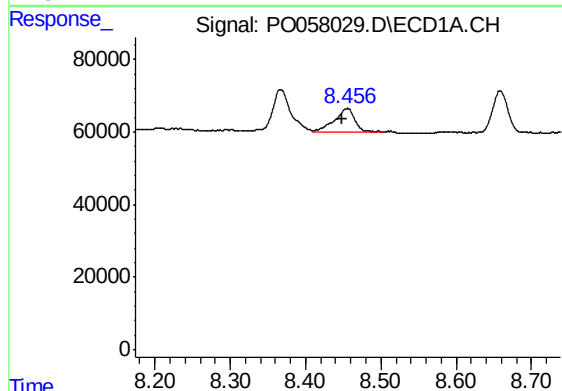
R.T.: 8.367 min
Delta R.T.: 0.006 min
Response: 189706
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



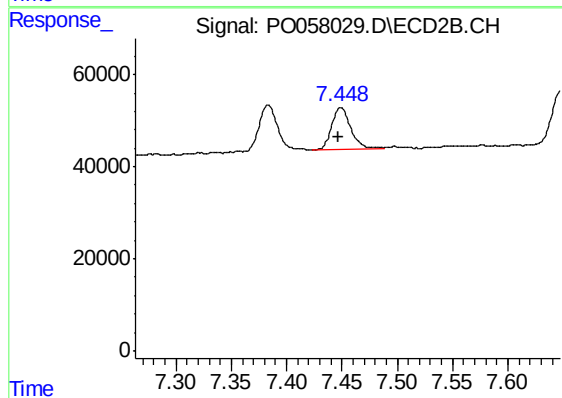
#41 AR-1268-1

R.T.: 7.383 min
Delta R.T.: 0.002 min
Response: 124979
Conc: 16.01 ng/ml



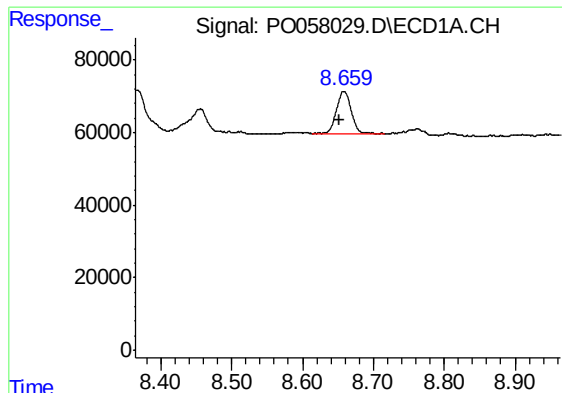
#42 AR-1268-2

R.T.: 8.455 min
Delta R.T.: 0.006 min
Response: 122378
Conc: 13.36 ng/ml



#42 AR-1268-2

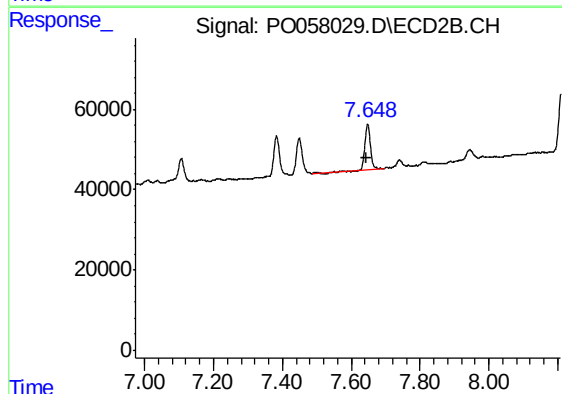
R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 111358
Conc: 15.63 ng/ml



#43 AR-1268-3

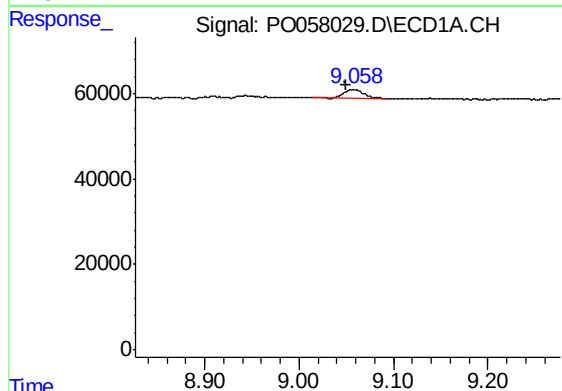
R.T.: 8.659 min
Delta R.T.: 0.005 min
Response: 166343
Conc: 20.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



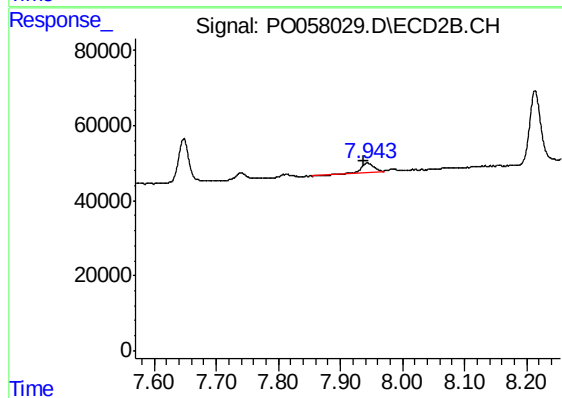
#43 AR-1268-3

R.T.: 7.648 min
Delta R.T.: 0.003 min
Response: 126785
Conc: 21.05 ng/ml



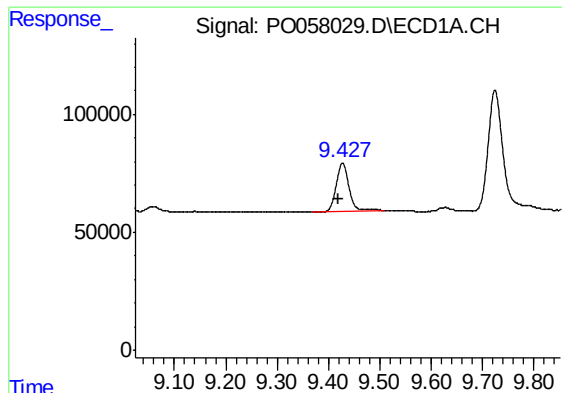
#44 AR-1268-4

R.T.: 9.058 min
Delta R.T.: 0.008 min
Response: 33458
Conc: 11.29 ng/ml



#44 AR-1268-4

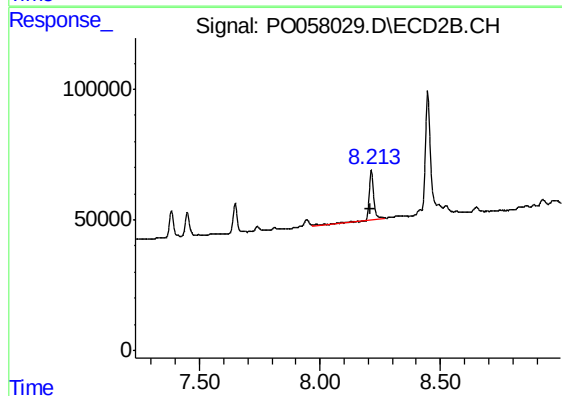
R.T.: 7.944 min
Delta R.T.: 0.005 min
Response: 35755
Conc: 17.09 ng/ml



#45 AR-1268-5

R.T.: 9.428 min
Delta R.T.: 0.007 min
Response: 359132
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-03-S



#45 AR-1268-5

R.T.: 8.213 min
Delta R.T.: 0.003 min
Response: 221692
Conc: 13.29 ng/ml