

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091719\
 Data File : P0061032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2019 00:25
 Operator : SM/AJ
 Sample : K4923-08
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-51-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:24:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.367	3.531	1195599	913867	32.497	32.729
2)	SA Decachlor...	10.027	8.408	696418	517782	15.157	14.772
Target Compounds							
7)	L1 AR-1016-5	0.000	4.976	0	5056	N.D.	4.828 #
9)	L2 AR-1221-2	0.000	3.821	0	11662	N.D.	41.497 #
10)	L2 AR-1221-3	0.000	3.945	0	15901	N.D.	19.156 #
11)	L3 AR-1232-1	0.000	3.945	0	15901	N.D.	17.448 #
15)	L3 AR-1232-5	0.000	4.976	0	5056	N.D.	8.934 #
20)	L4 AR-1242-5	0.000	5.363	0	16603	N.D.	16.772 #
24)	L5 AR-1248-4	6.373	4.976	12570	5056	6.900	4.210 #
25)	L5 AR-1248-5	0.000	5.393	0	4386	N.D.	3.470 #
26)	L6 AR-1254-1	6.373	5.363	12570	16603	6.524	8.056
27)	L6 AR-1254-2	6.598	5.507	22059	12789	7.010	6.777
28)	L6 AR-1254-3	6.965	5.902	33343	41138	9.467	12.938 #
29)	L6 AR-1254-4	7.247	6.127	23065	14563	8.520	6.995
30)	L6 AR-1254-5	7.665	6.537	72986	66603	24.751	21.044
31)	L7 AR-1260-1	0.000	6.029	0	30151	N.D.	14.334 #
32)	L7 AR-1260-2	7.380	6.215	60636	38437	20.056	14.901 #
33)	L7 AR-1260-3	7.740	6.365	25862	21779	10.837	9.044
34)	L7 AR-1260-4	7.958	6.830	37359	14464	13.354	6.758 #
35)	L7 AR-1260-5	8.277	7.068	30075	43678	5.523	9.038 #
36)	L8 AR-1262-1	7.740	6.575	25862	21327	7.322	7.140
37)	L8 AR-1262-2	8.277	7.068	30075	43678	4.824	8.400 #
38)	L8 AR-1262-3	0.000	7.349	0	12091	N.D.	5.697 #
39)	L8 AR-1262-4	0.000	7.410	0	32993	N.D.	8.638 #
40)	L8 AR-1262-5	0.000	7.900	0	9027	N.D.	5.393 #
41)	L9 AR-1268-1	0.000	7.349	0	12091	N.D.	2.063 #
42)	L9 AR-1268-2	0.000	7.410	0	32993	N.D.	6.190 #
43)	L9 AR-1268-3	0.000	7.616	0	2868	N.D.	0.647 #
44)	L9 AR-1268-4	0.000	7.900	0	9027	N.D.	4.724 #
45)	L9 AR-1268-5	0.000	8.173	0	11342	N.D.	0.943 #

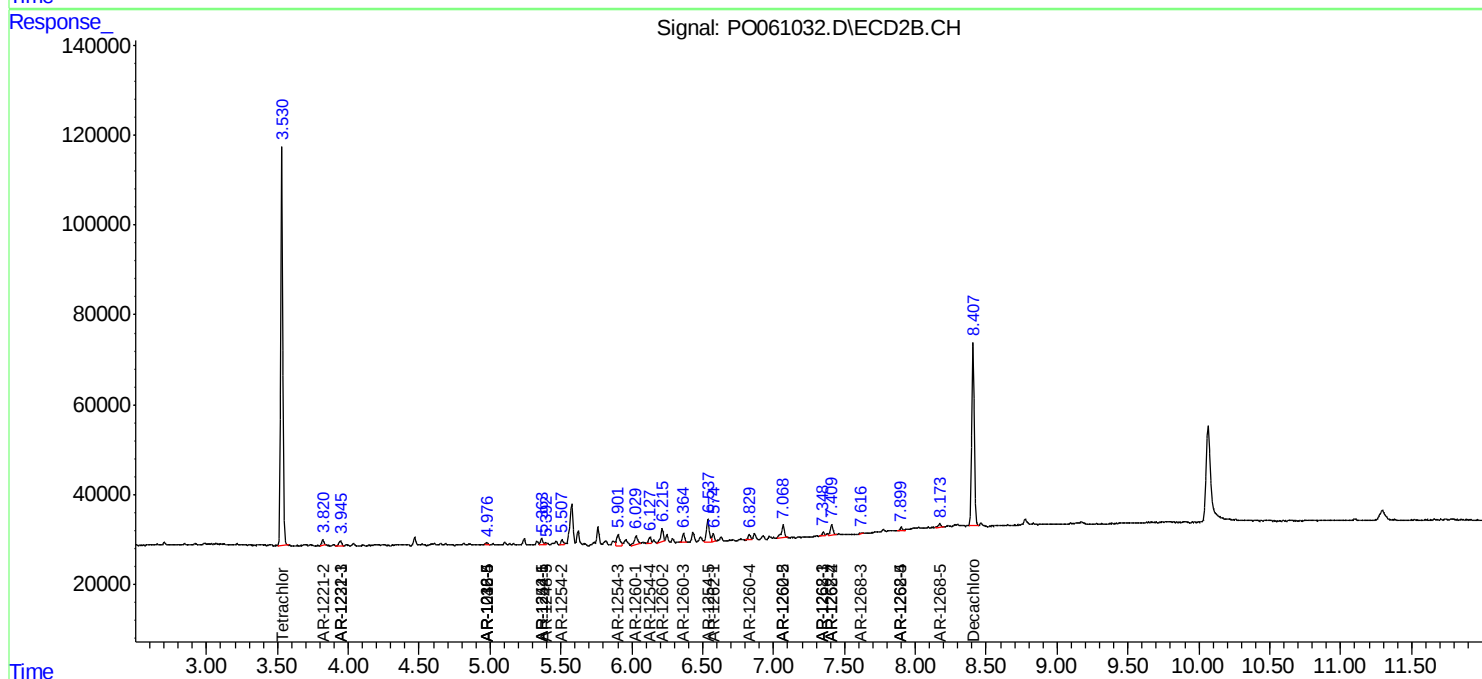
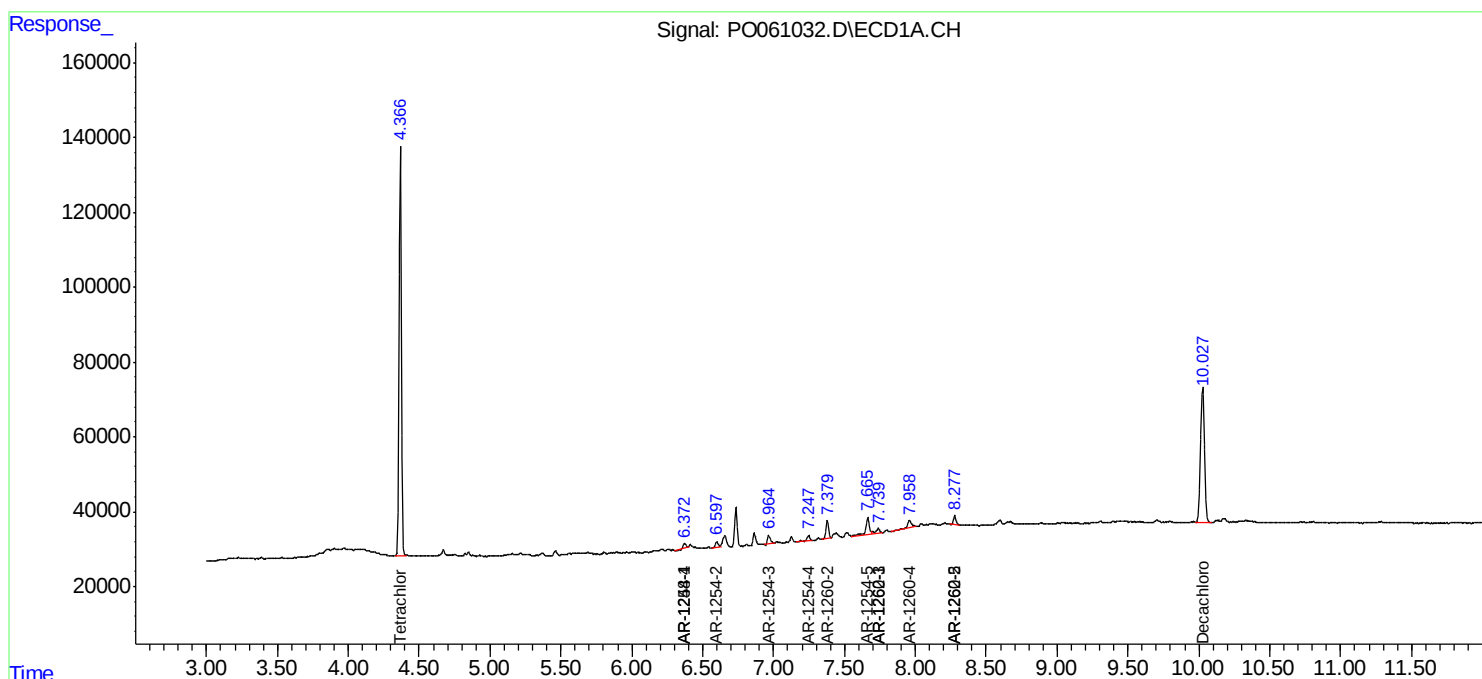
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

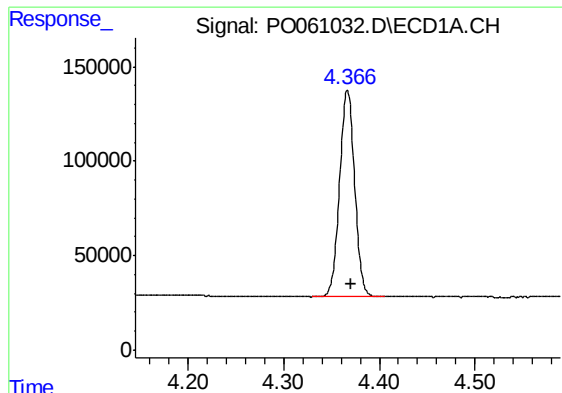
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO061032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2019 00:25
Operator : SM/AJ
Sample : K4923-08
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:24:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
Response via : Initial Calibration
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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

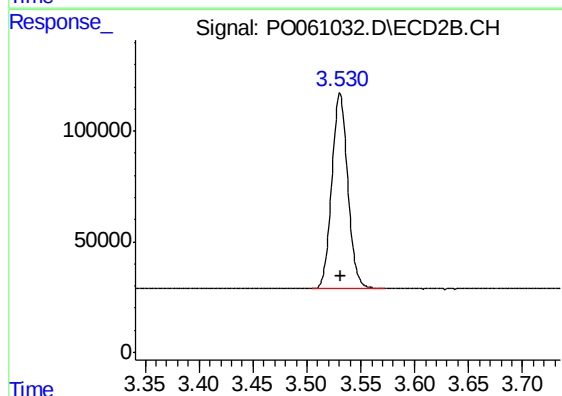




#1 Tetrachloro-m-xylene

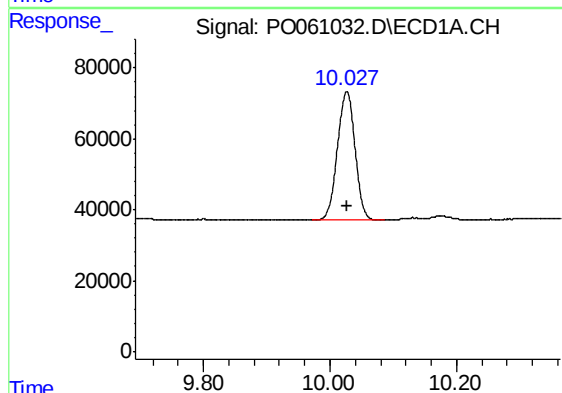
R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 1195599
Conc: 32.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



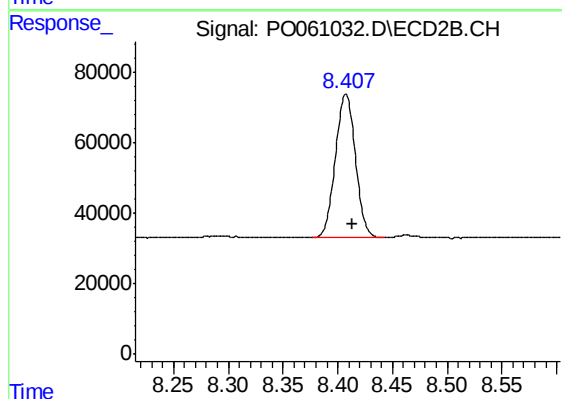
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 913867
Conc: 32.73 ng/ml



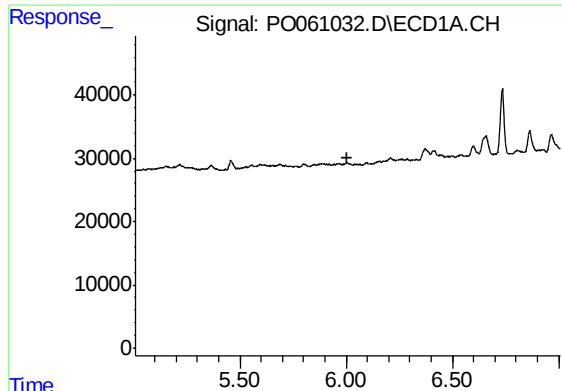
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 696418
Conc: 15.16 ng/ml



#2 Decachlorobiphenyl

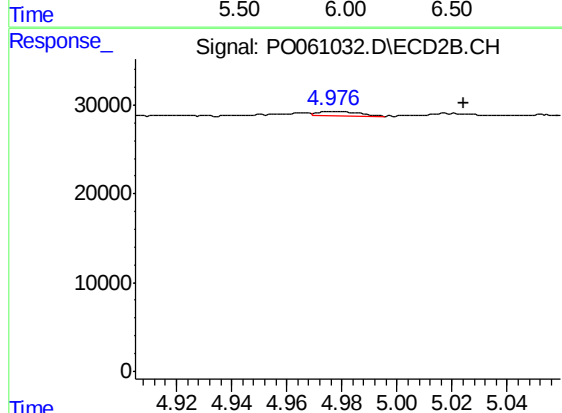
R.T.: 8.408 min
Delta R.T.: -0.006 min
Response: 517782
Conc: 14.77 ng/ml



#7 AR-1016-5

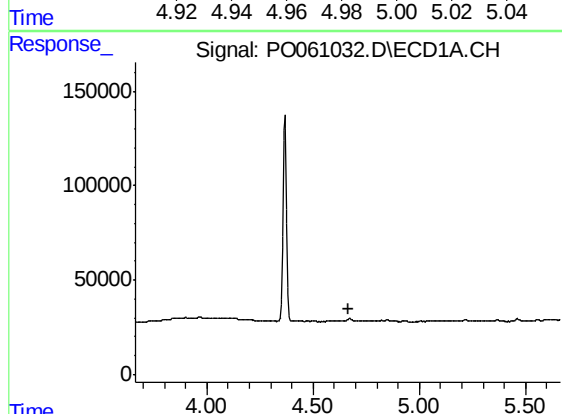
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



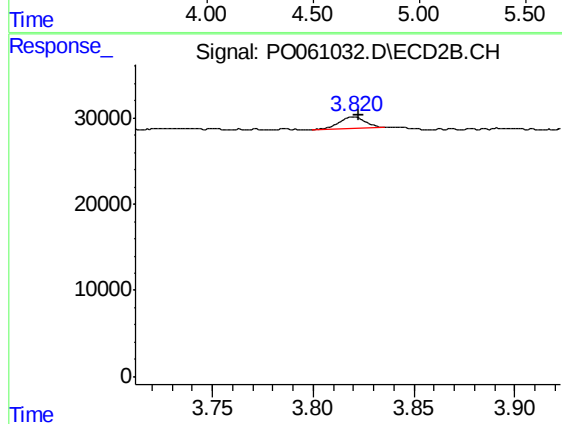
#7 AR-1016-5

R.T.: 4.976 min
Delta R.T.: -0.048 min
Response: 5056
Conc: 4.83 ng/ml



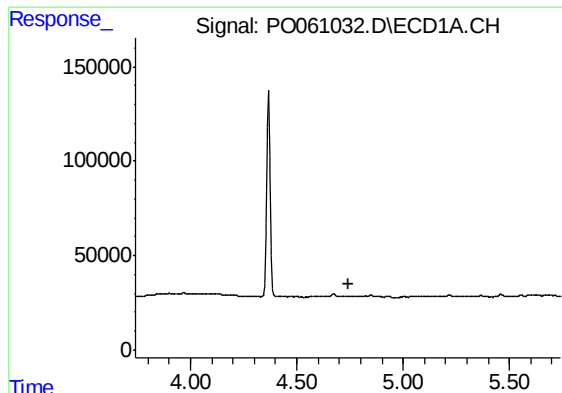
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

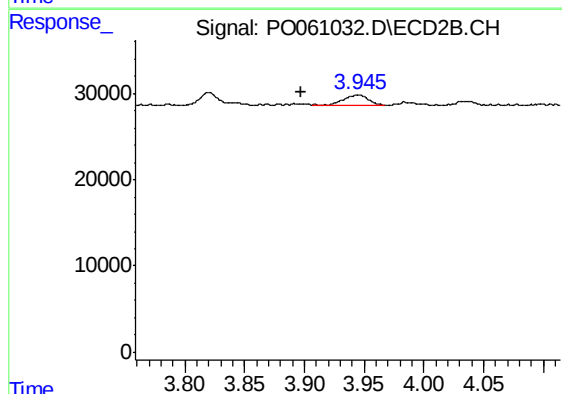
R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 11662
Conc: 41.50 ng/ml



#10 AR-1221-3

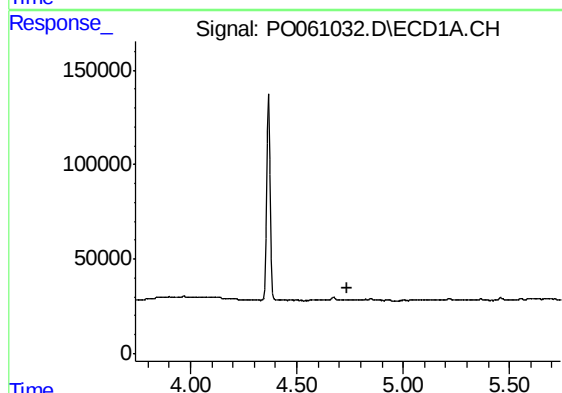
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



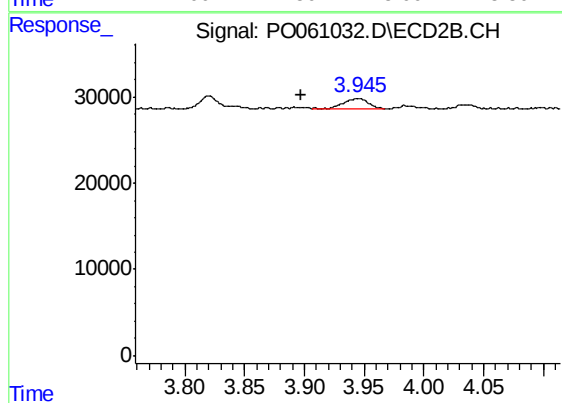
#10 AR-1221-3

R.T.: 3.945 min
Delta R.T.: 0.048 min
Response: 15901
Conc: 19.16 ng/ml



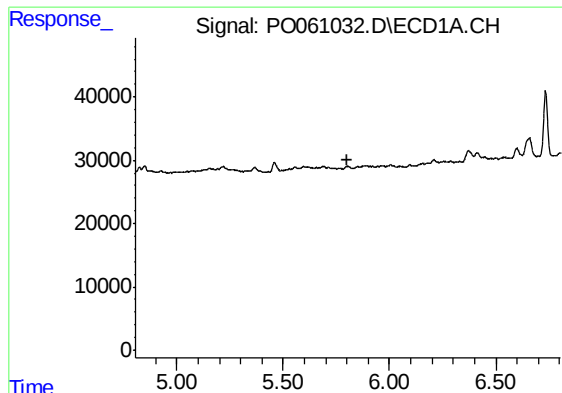
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#11 AR-1232-1

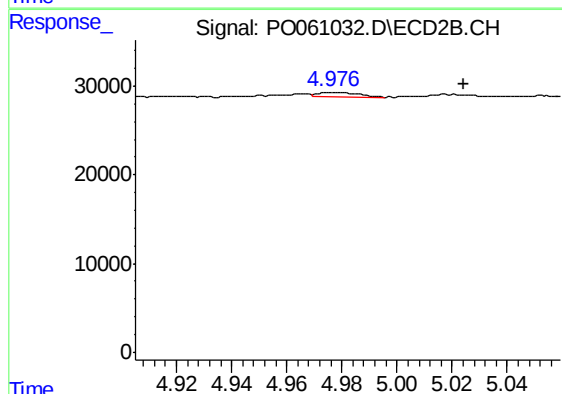
R.T.: 3.945 min
Delta R.T.: 0.048 min
Response: 15901
Conc: 17.45 ng/ml



#15 AR-1232-5

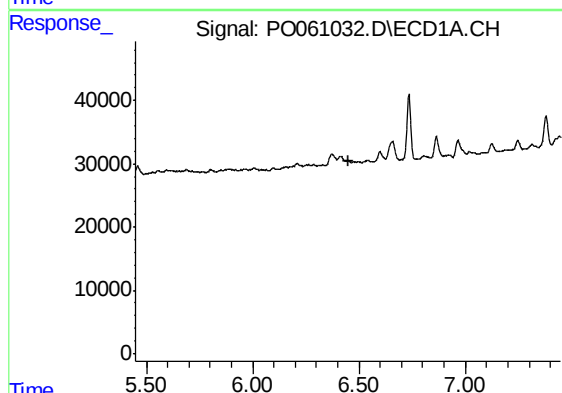
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



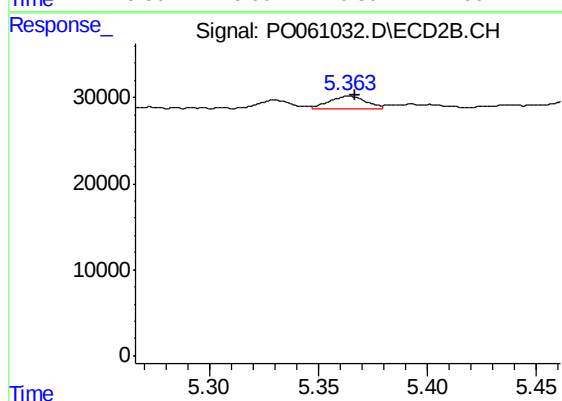
#15 AR-1232-5

R.T.: 4.976 min
Delta R.T.: -0.048 min
Response: 5056
Conc: 8.93 ng/ml



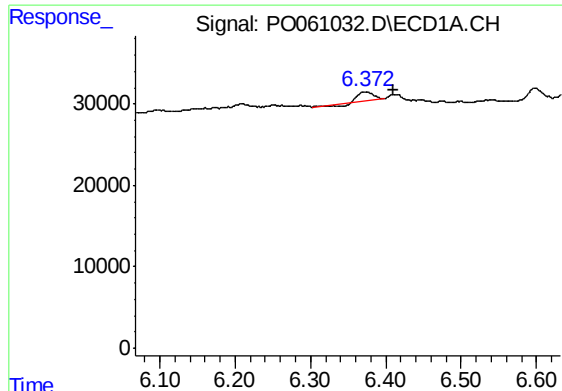
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

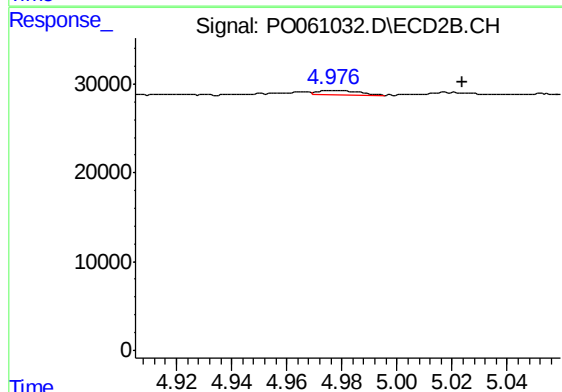
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 16603
Conc: 16.77 ng/ml



#24 AR-1248-4

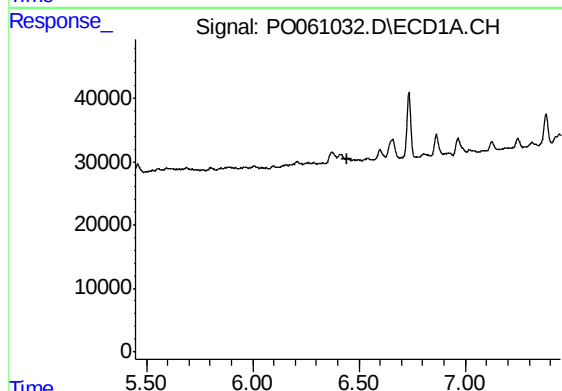
R.T.: 6.373 min
Delta R.T.: -0.037 min
Response: 12570
Conc: 6.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



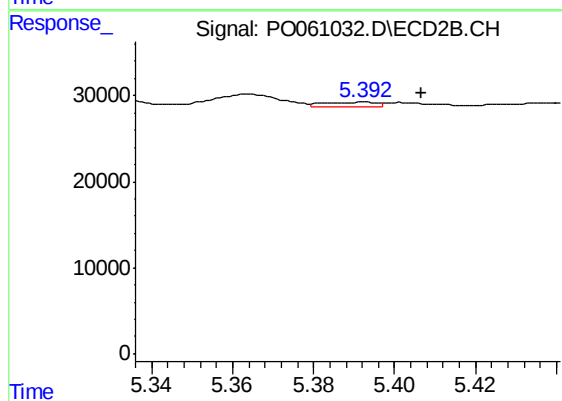
#24 AR-1248-4

R.T.: 4.976 min
Delta R.T.: -0.047 min
Response: 5056
Conc: 4.21 ng/ml



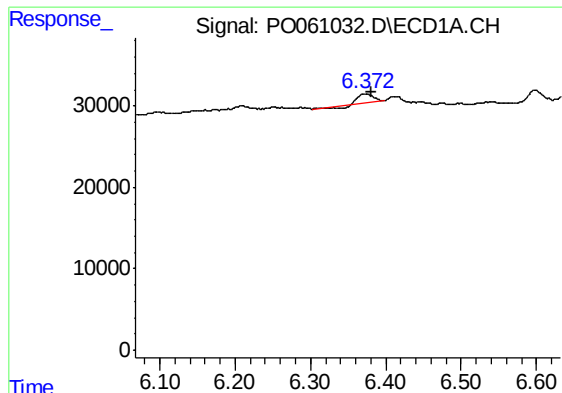
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#25 AR-1248-5

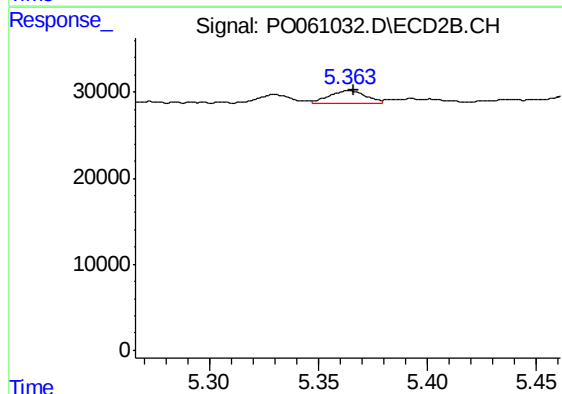
R.T.: 5.393 min
Delta R.T.: -0.014 min
Response: 4386
Conc: 3.47 ng/ml



#26 AR-1254-1

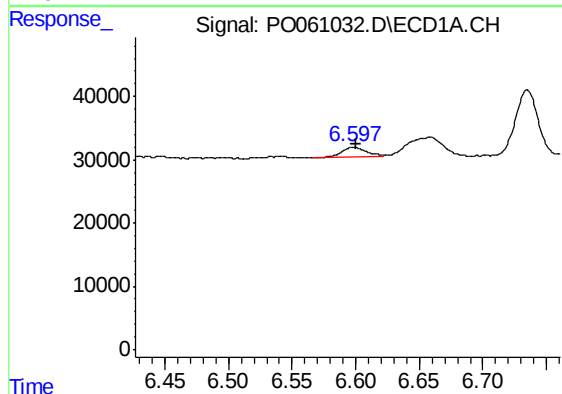
R.T.: 6.373 min
Delta R.T.: -0.009 min
Response: 12570
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



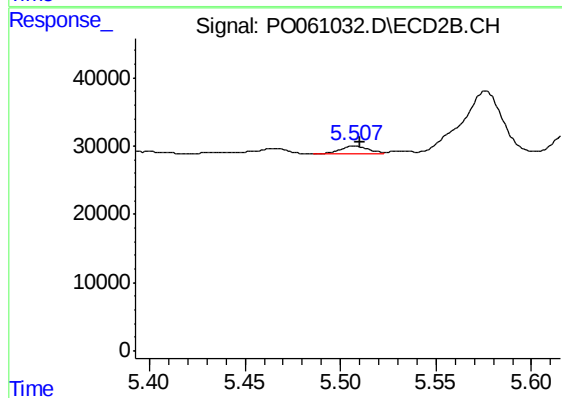
#26 AR-1254-1

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 16603
Conc: 8.06 ng/ml



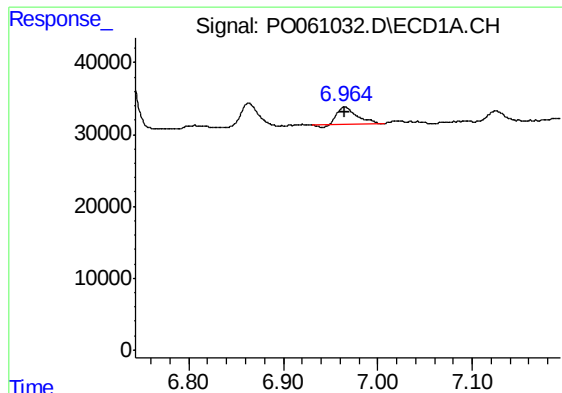
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 22059
Conc: 7.01 ng/ml



#27 AR-1254-2

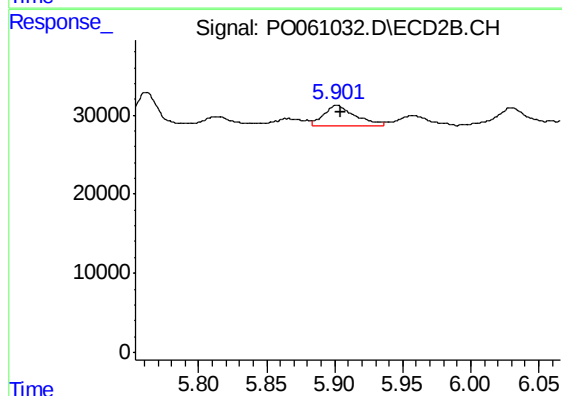
R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 12789
Conc: 6.78 ng/ml



#28 AR-1254-3

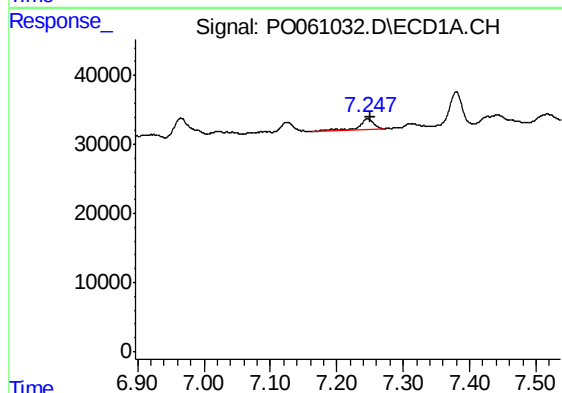
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 33343
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



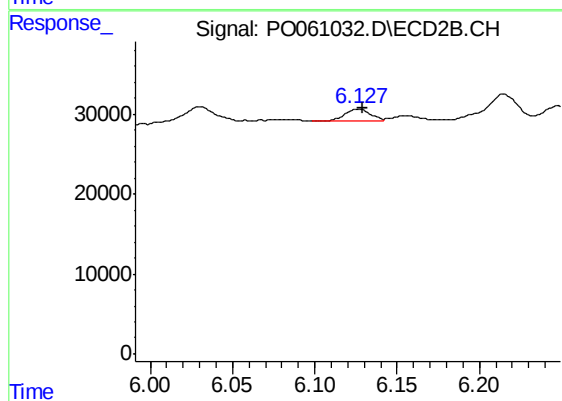
#28 AR-1254-3

R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 41138
Conc: 12.94 ng/ml



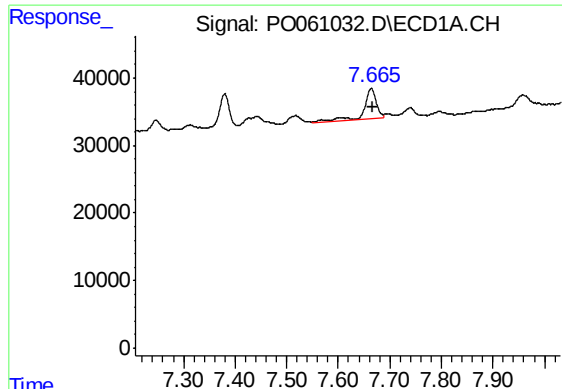
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 23065
Conc: 8.52 ng/ml



#29 AR-1254-4

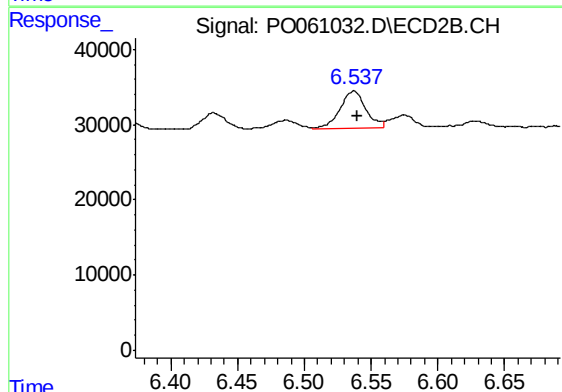
R.T.: 6.127 min
Delta R.T.: -0.002 min
Response: 14563
Conc: 6.99 ng/ml



#30 AR-1254-5

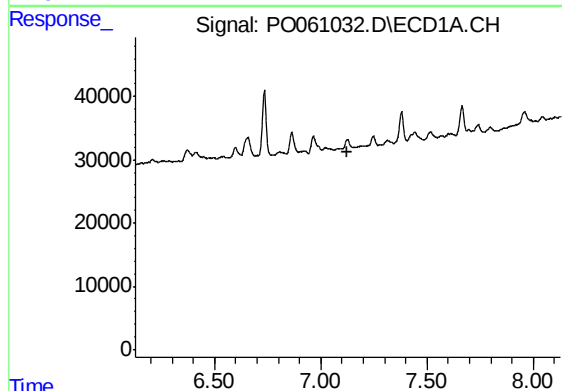
R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 72986
Conc: 24.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



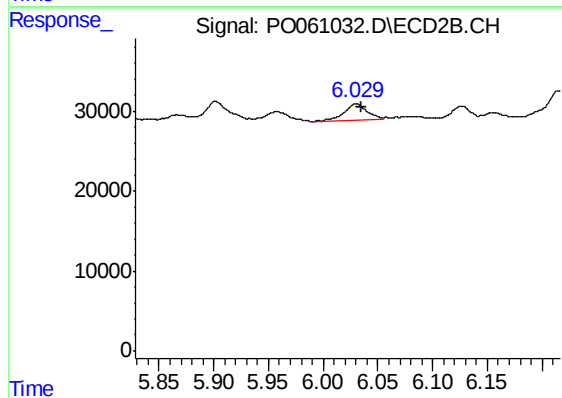
#30 AR-1254-5

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 66603
Conc: 21.04 ng/ml



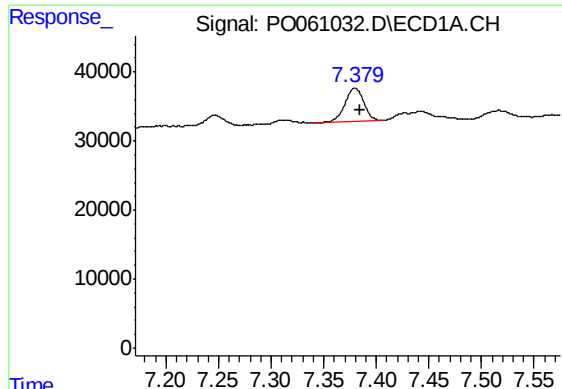
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

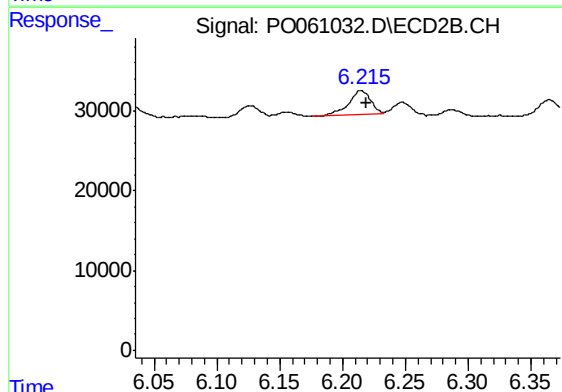
R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 30151
Conc: 14.33 ng/ml



#32 AR-1260-2

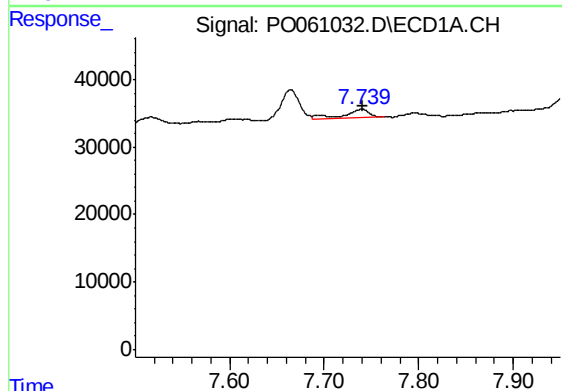
R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 60636
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



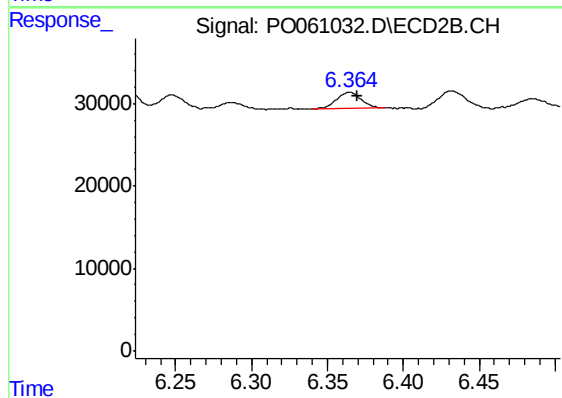
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.005 min
Response: 38437
Conc: 14.90 ng/ml



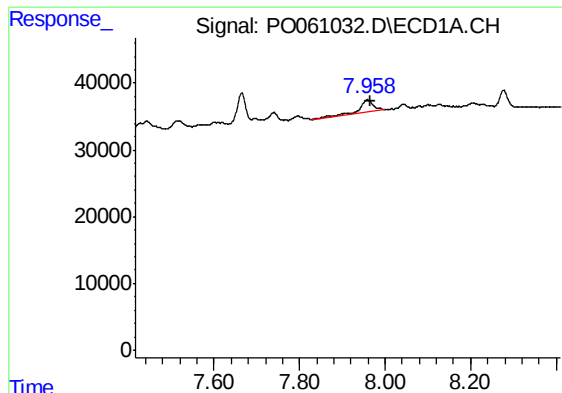
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.001 min
Response: 25862
Conc: 10.84 ng/ml



#33 AR-1260-3

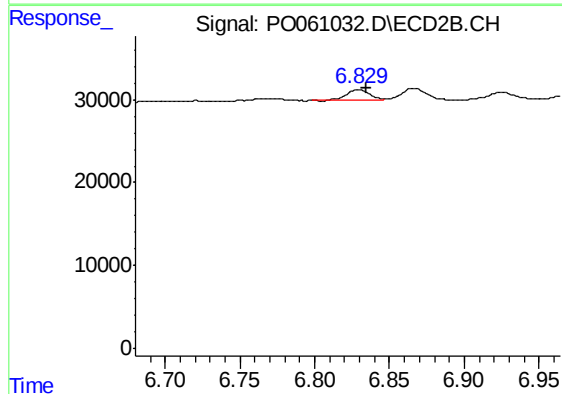
R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 21779
Conc: 9.04 ng/ml



#34 AR-1260-4

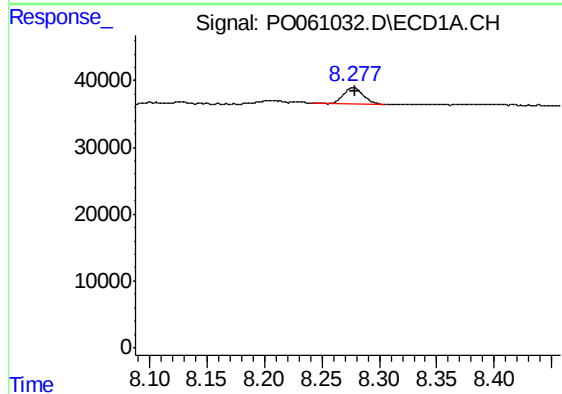
R.T.: 7.958 min
Delta R.T.: -0.007 min
Response: 37359
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



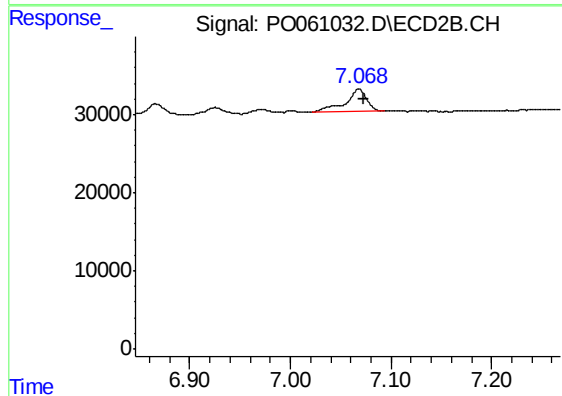
#34 AR-1260-4

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 14464
Conc: 6.76 ng/ml



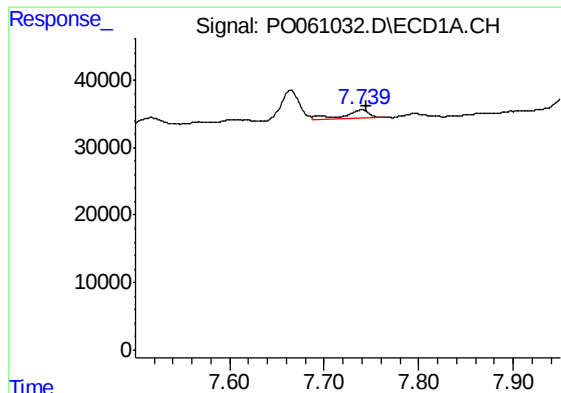
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 30075
Conc: 5.52 ng/ml



#35 AR-1260-5

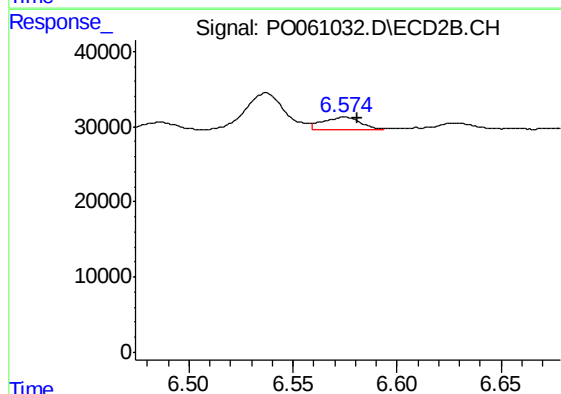
R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 43678
Conc: 9.04 ng/ml



#36 AR-1262-1

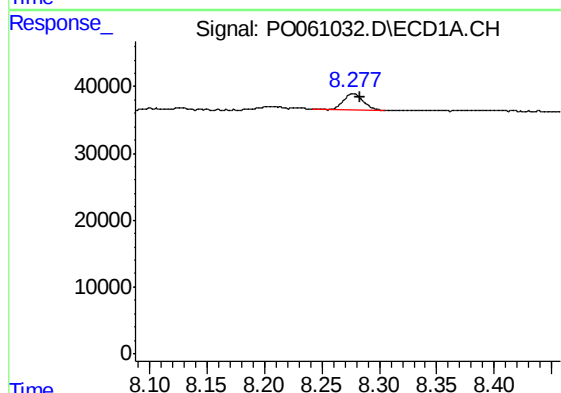
R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 25862
Conc: 7.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



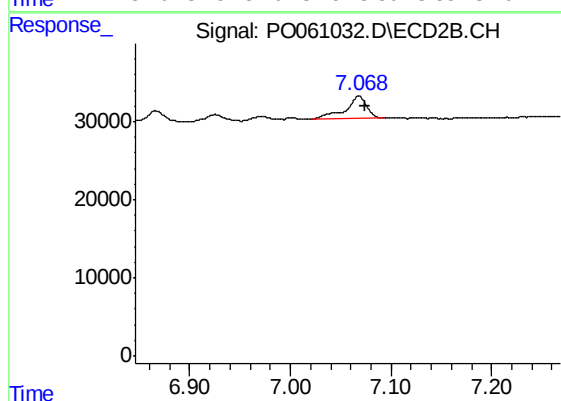
#36 AR-1262-1

R.T.: 6.575 min
Delta R.T.: -0.006 min
Response: 21327
Conc: 7.14 ng/ml



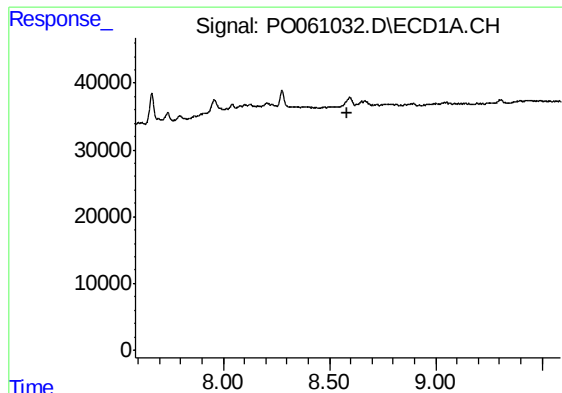
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: -0.006 min
Response: 30075
Conc: 4.82 ng/ml



#37 AR-1262-2

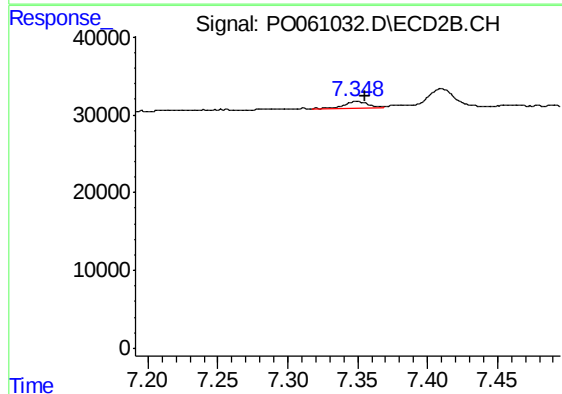
R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 43678
Conc: 8.40 ng/ml



#38 AR-1262-3

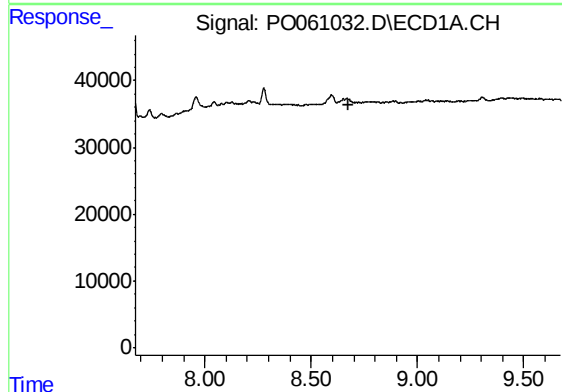
R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



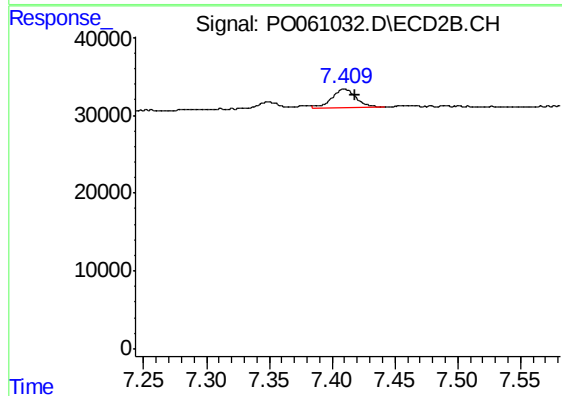
#38 AR-1262-3

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 12091
Conc: 5.70 ng/ml



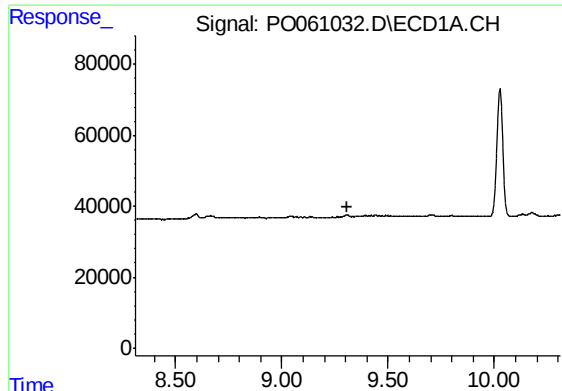
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#39 AR-1262-4

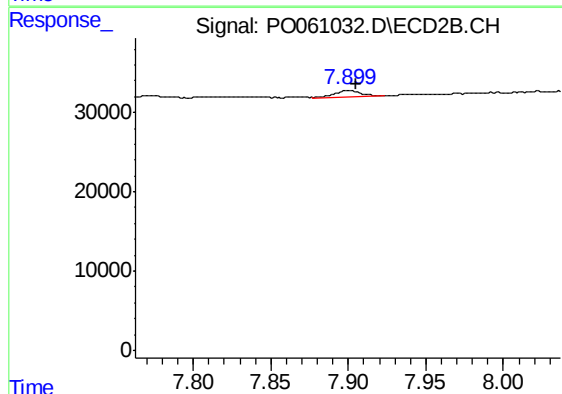
R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 32993
Conc: 8.64 ng/ml



#40 AR-1262-5

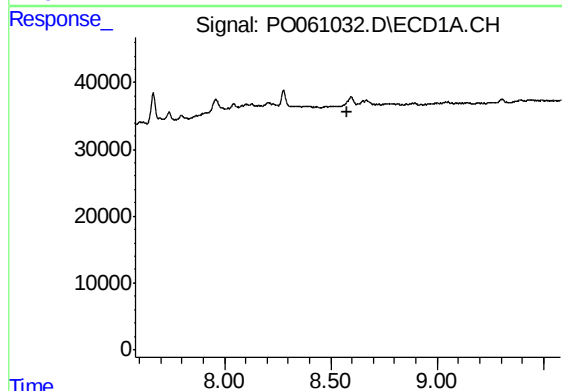
R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



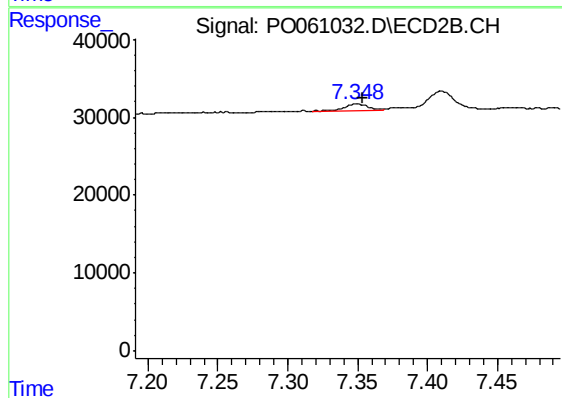
#40 AR-1262-5

R.T.: 7.900 min
Delta R.T.: -0.006 min
Response: 9027
Conc: 5.39 ng/ml



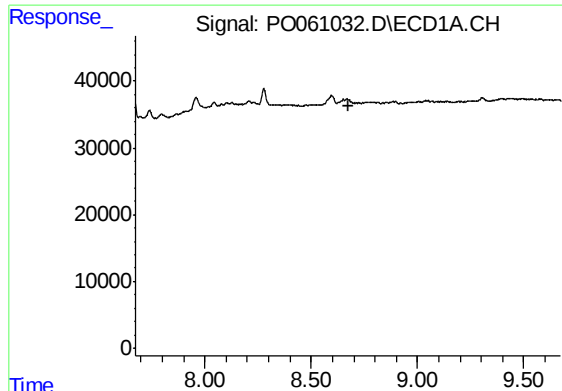
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

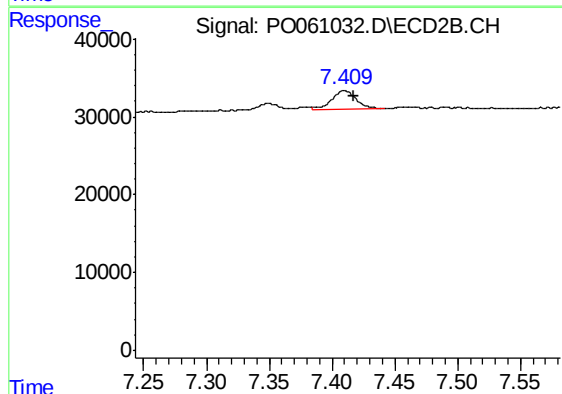
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 12091
Conc: 2.06 ng/ml



#42 AR-1268-2

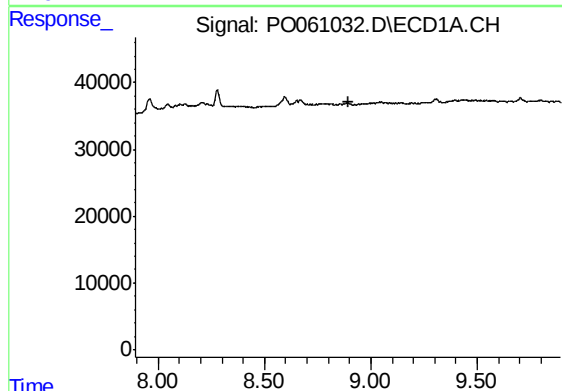
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



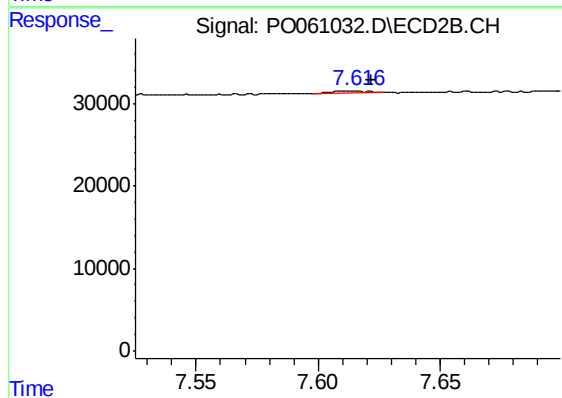
#42 AR-1268-2

R.T.: 7.410 min
Delta R.T.: -0.007 min
Response: 32993
Conc: 6.19 ng/ml



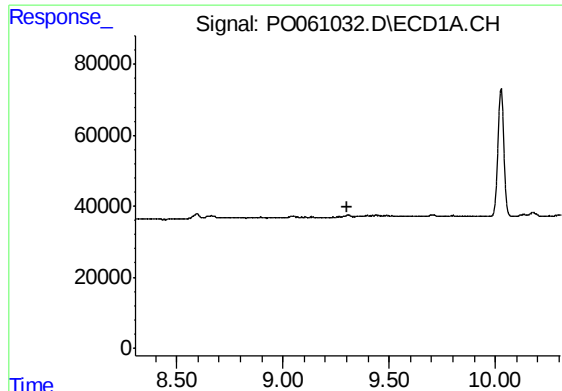
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

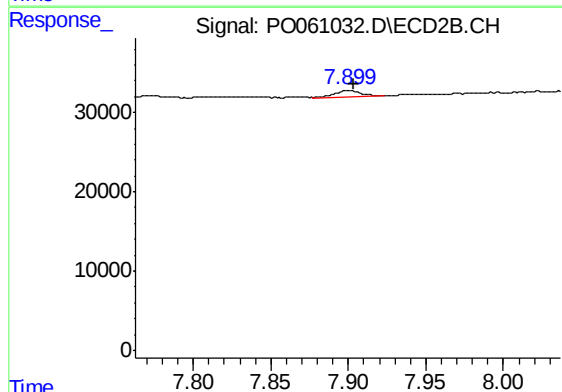
R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 2868
Conc: 0.65 ng/ml



#44 AR-1268-4

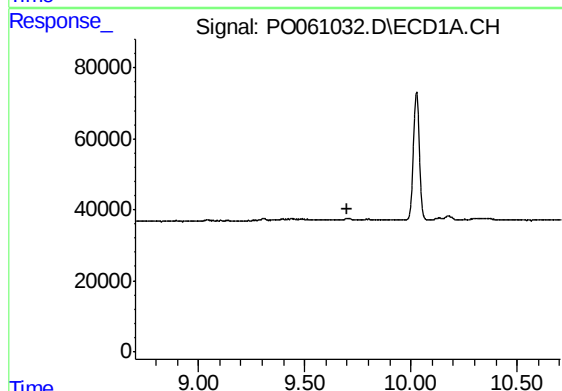
R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-51-COMP



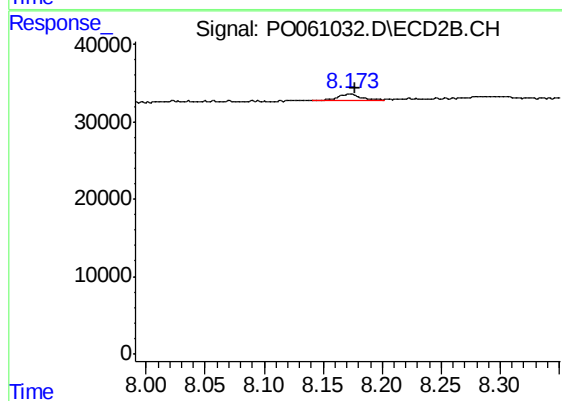
#44 AR-1268-4

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 9027
Conc: 4.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 11342
Conc: 0.94 ng/ml