

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 16:25
 Operator : AJ/MA
 Sample : M1489-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-41087-88

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:48:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 2021
 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...	4.938	3.954	395920	335399	6.477	7.592
2)	SA Decachlor...	10.955	9.228	211530	194977	4.649	4.493
Target Compounds							
3)	L1 AR-1016-1	0.000	5.226f	0	18023	N.D.	10.424 #
4)	L1 AR-1016-2	0.000	5.226	0	18023	N.D.	7.249 #
5)	L1 AR-1016-3	6.353	5.415	7769	12904	4.262	9.729 #
6)	L1 AR-1016-4	0.000	5.466	0	5959	N.D.	5.305 #
8)	L2 AR-1221-1	5.188	4.235f	55419	22831	81.225	41.310 #
9)	L2 AR-1221-2	5.293	0.000	24325	0	45.773	N.D. #
12)	L3 AR-1232-2	0.000	5.226	0	18023	N.D.	16.420 #
13)	L3 AR-1232-3	0.000	5.415	0	12904	N.D.	22.607 #
16)	L4 AR-1242-1	0.000	5.226f	0	18023	N.D.	12.670 #
17)	L4 AR-1242-2	0.000	5.226	0	18023	N.D.	8.966 #
18)	L4 AR-1242-3	6.353	5.415	7769	12904	5.226	11.935 #
20)	L4 AR-1242-5	7.246	6.072	24437	13511	19.386	9.616 #
21)	L5 AR-1248-1	0.000	5.226f	0	18023	N.D.	16.017 #
22)	L5 AR-1248-2	0.000	5.466	0	5959	N.D.	3.776 #
24)	L5 AR-1248-4	7.206	0.000	17166	0	7.131	N.D. #
25)	L5 AR-1248-5	7.246	0.000	24437	0	10.598	N.D. #
26)	L6 AR-1254-1	7.176	6.072	30941	13511	13.157	4.768 #
27)	L6 AR-1254-2	7.407	0.000	58699	0	16.344	N.D. #
28)	L6 AR-1254-3	7.791	6.648	18879	23651	4.972	5.897
29)	L6 AR-1254-4	8.086	0.000	15727	0	5.668	N.D. #
30)	L6 AR-1254-5	8.517	7.316	43345	13398	15.472	3.816 #
31)	L7 AR-1260-1	0.000	6.803f	0	22237	N.D.	8.847 #
32)	L7 AR-1260-2	8.220	0.000	7078	0	2.374	N.D. #
33)	L7 AR-1260-3	8.594	7.136	24708	15160	11.502	5.457 #
34)	L7 AR-1260-4	8.810	0.000	49533	0	19.050	N.D. #
35)	L7 AR-1260-5	9.143	7.866	26502	14708	5.078	2.585 #
36)	L8 AR-1262-1	8.594	7.316	24708	13398	6.855	6.397
37)	L8 AR-1262-2	9.143	7.866	26502	14708	4.049	2.122 #
38)	L8 AR-1262-3	9.476f	0.000	8768	0	2.011	N.D. #
41)	L9 AR-1268-1	9.476f	0.000	8768	0	1.269	N.D. #
45)	L9 AR-1268-5	0.000	8.988	0	68885	N.D.	4.091 #

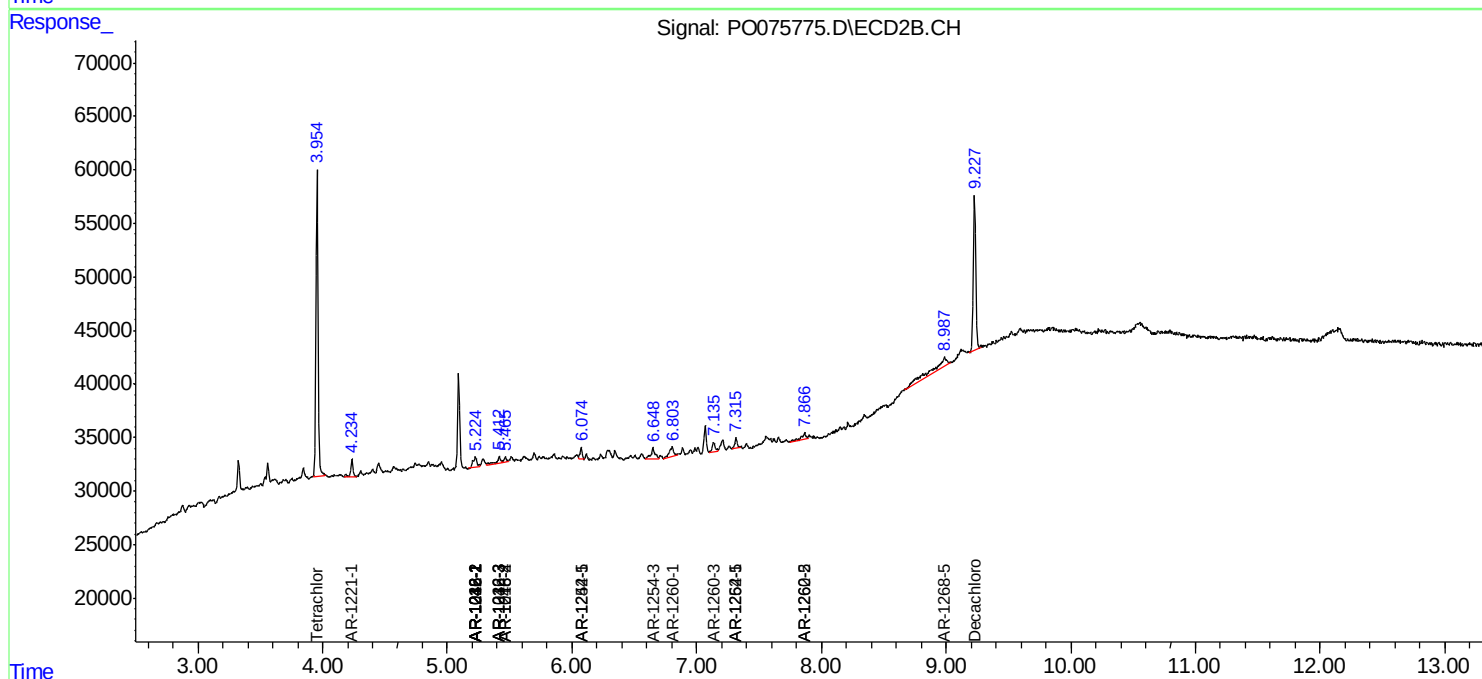
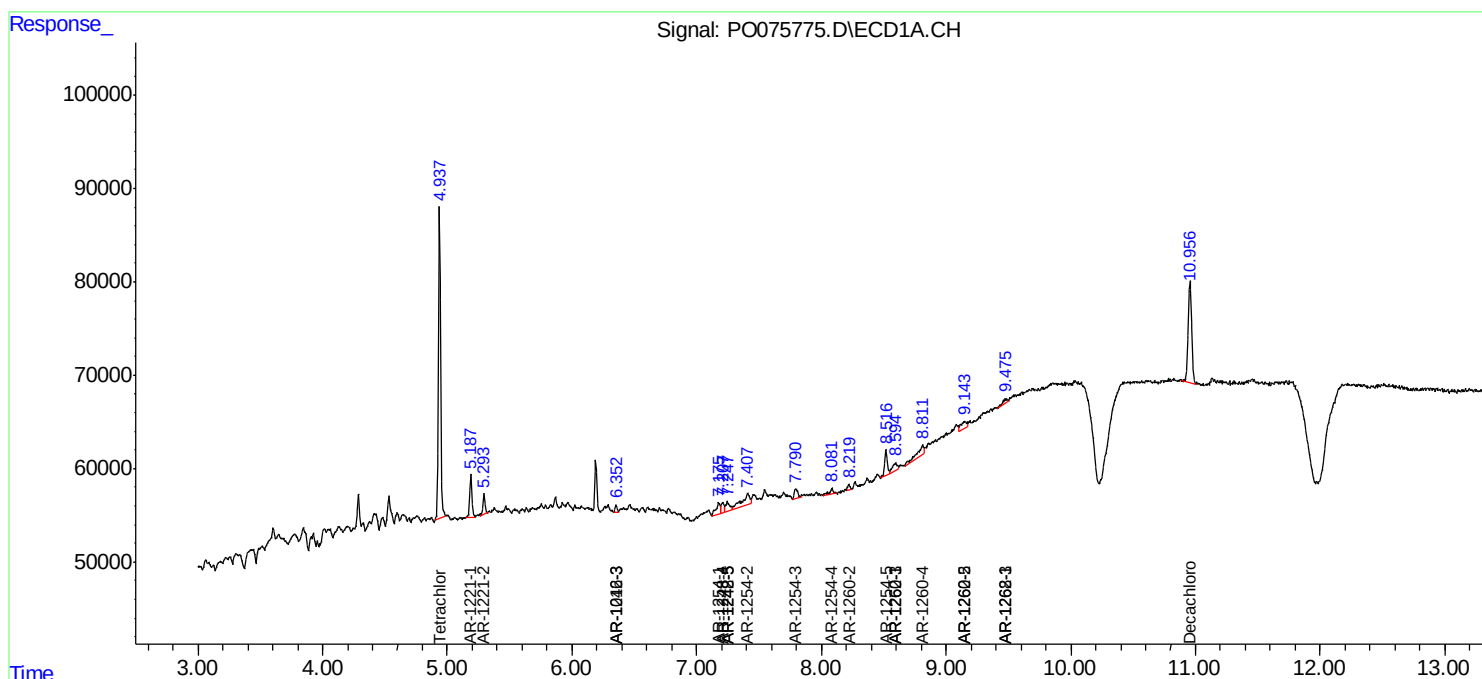
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

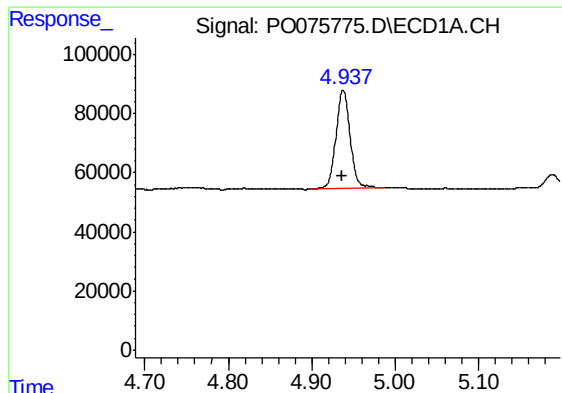
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030121\
Data File : PO075775.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 16:25
Operator : AJ/MA
Sample : M1489-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:48:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 2021
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

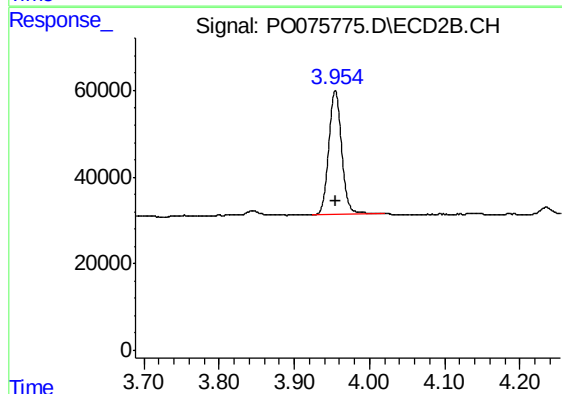




#1 Tetrachloro-m-xylene

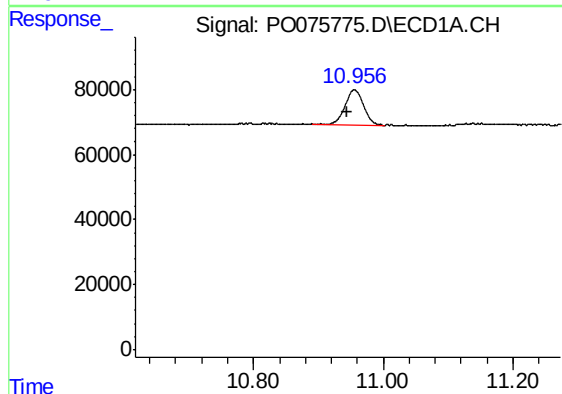
R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 395920
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



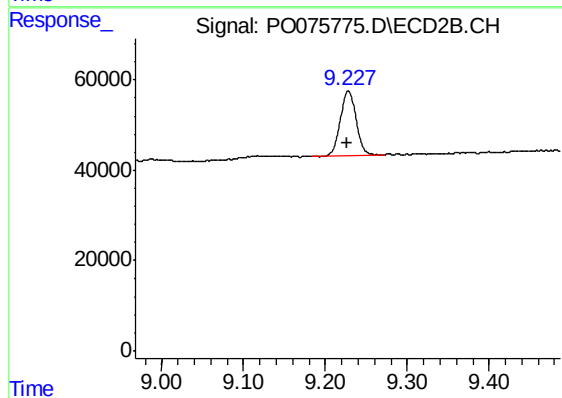
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 335399
Conc: 7.59 ng/ml



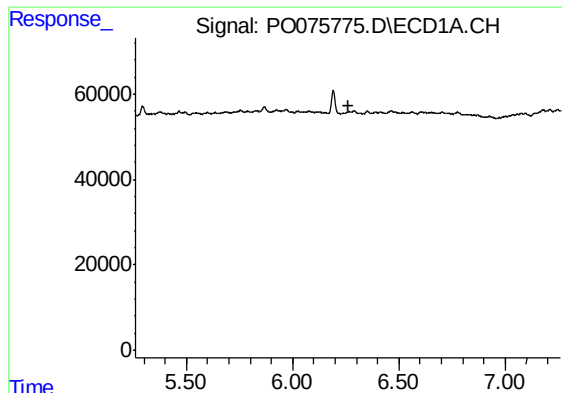
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.010 min
Response: 211530
Conc: 4.65 ng/ml



#2 Decachlorobiphenyl

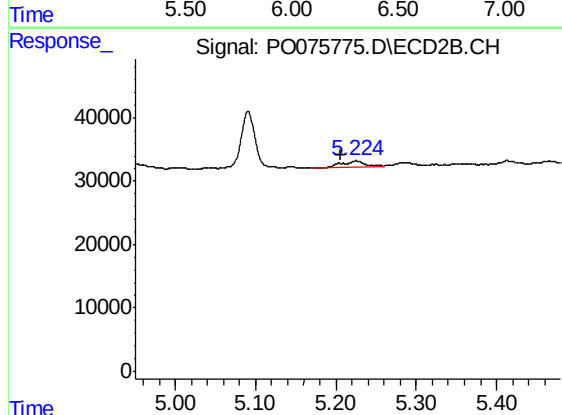
R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 194977
Conc: 4.49 ng/ml



#3 AR-1016-1

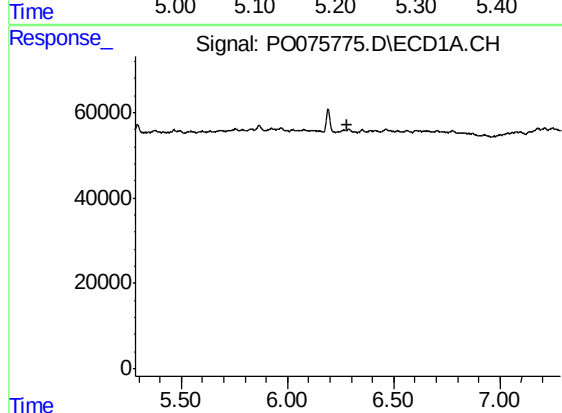
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



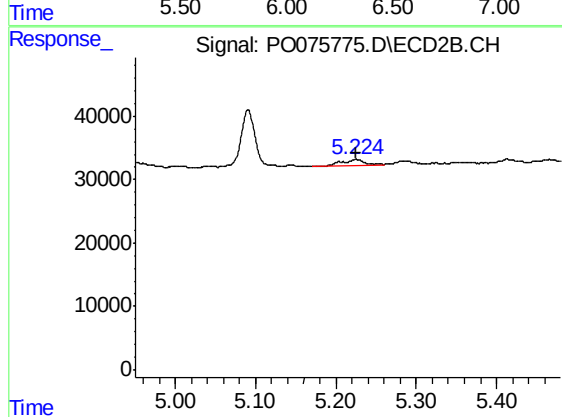
#3 AR-1016-1

R.T.: 5.226 min
Delta R.T.: 0.020 min
Response: 18023
Conc: 10.42 ng/ml



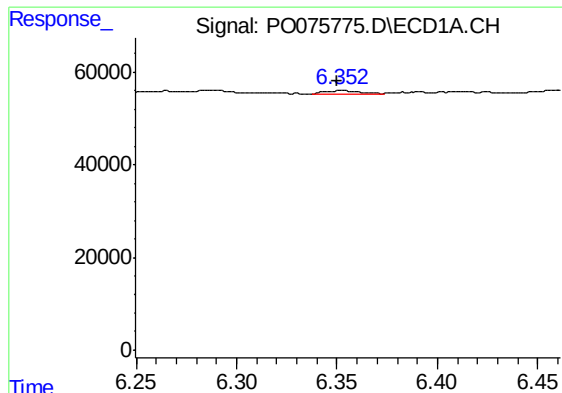
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.



#4 AR-1016-2

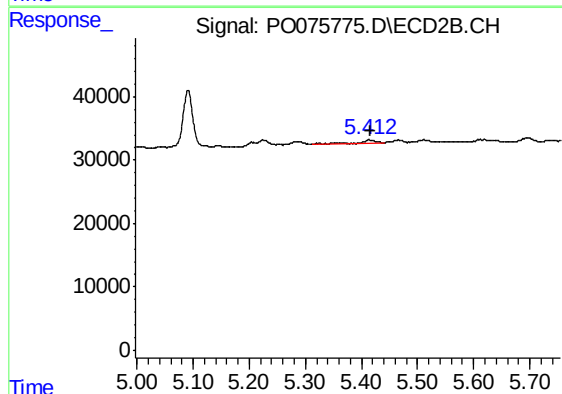
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 18023
Conc: 7.25 ng/ml



#5 AR-1016-3

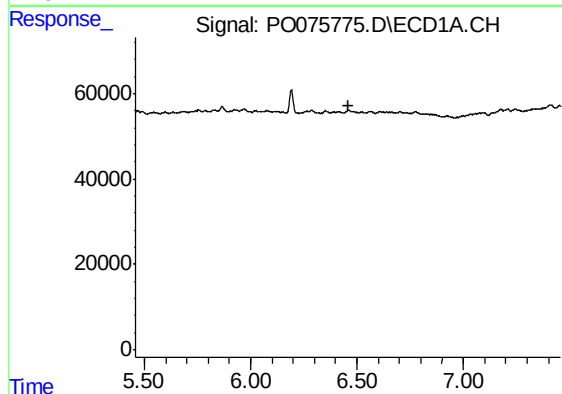
R.T.: 6.353 min
Delta R.T.: 0.003 min
Response: 7769
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



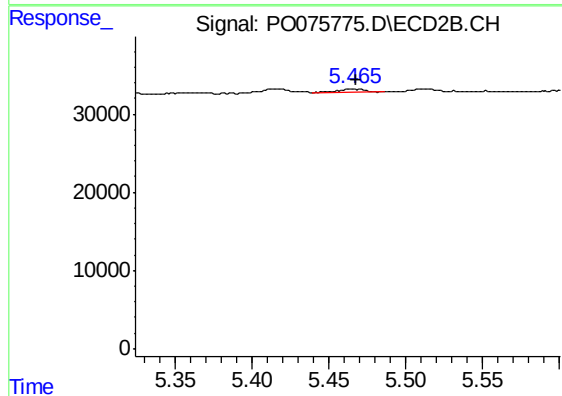
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 12904
Conc: 9.73 ng/ml



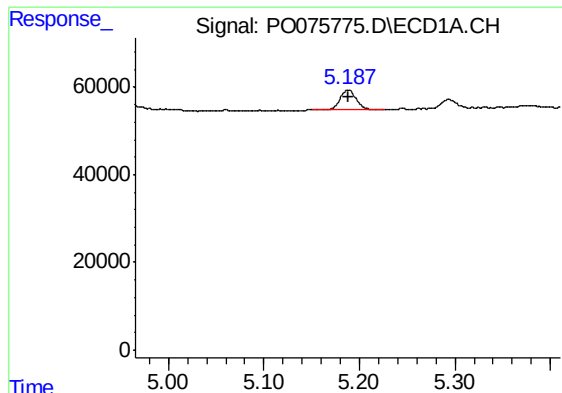
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#6 AR-1016-4

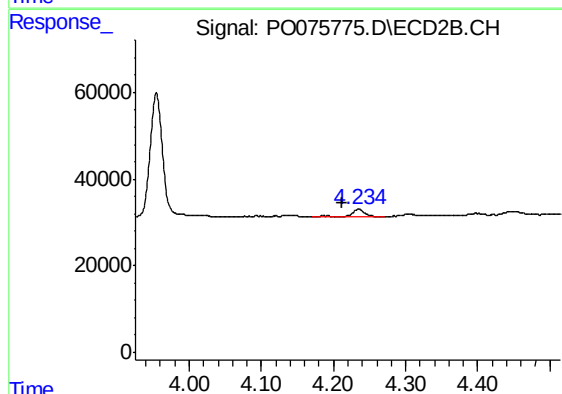
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 5959
Conc: 5.30 ng/ml



#8 AR-1221-1

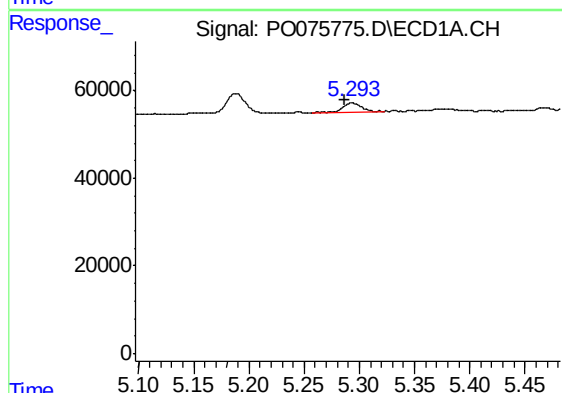
R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 55419
Conc: 81.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



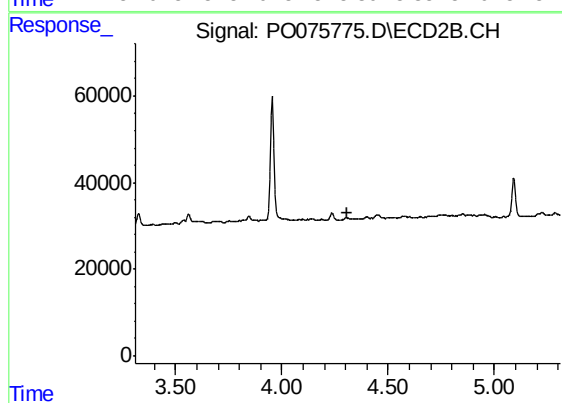
#8 AR-1221-1

R.T.: 4.235 min
Delta R.T.: 0.023 min
Response: 22831
Conc: 41.31 ng/ml



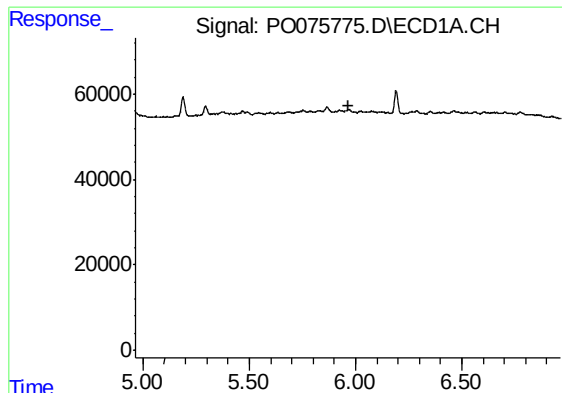
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.006 min
Response: 24325
Conc: 45.77 ng/ml



#9 AR-1221-2

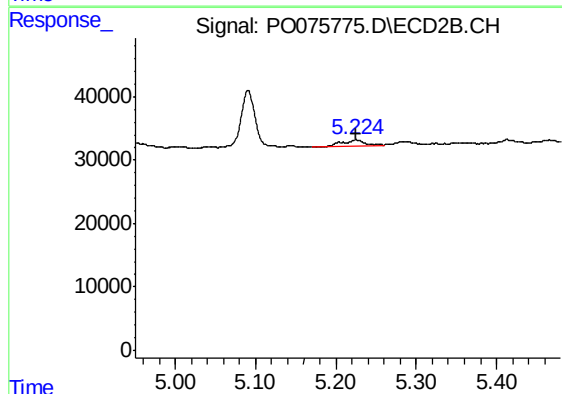
R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



#12 AR-1232-2

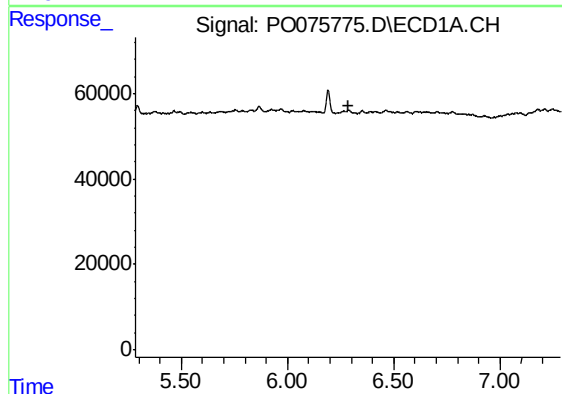
R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



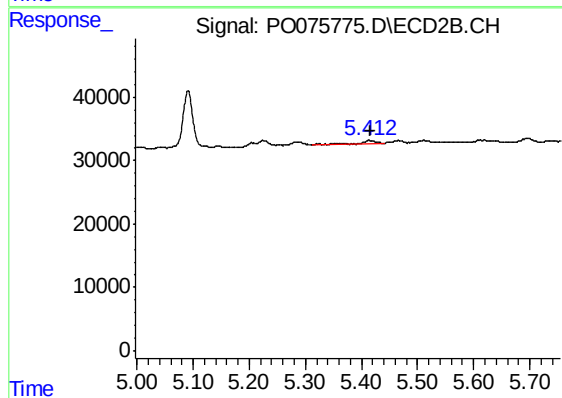
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 18023
Conc: 16.42 ng/ml



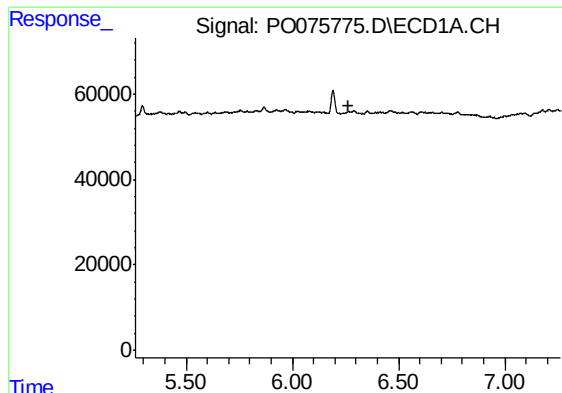
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.



#13 AR-1232-3

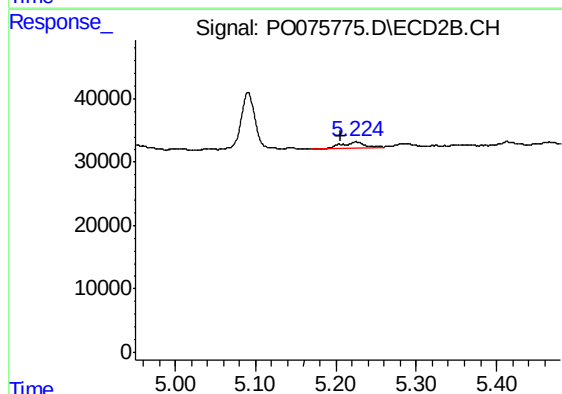
R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 12904
Conc: 22.61 ng/ml



#16 AR-1242-1

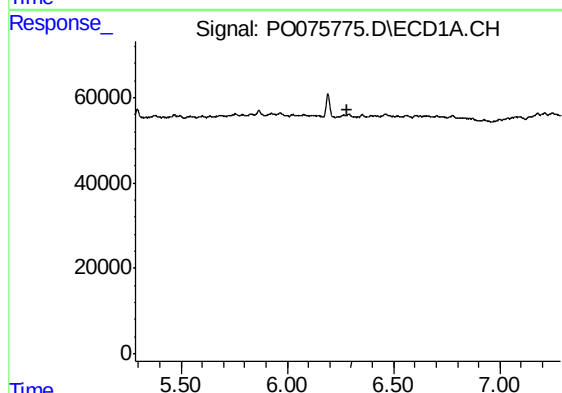
R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



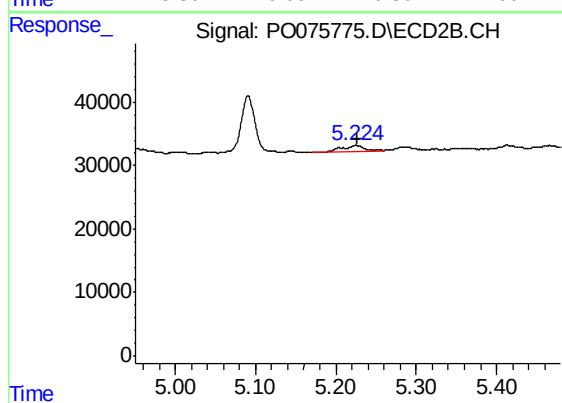
#16 AR-1242-1

R.T.: 5.226 min
Delta R.T.: 0.019 min
Response: 18023
Conc: 12.67 ng/ml



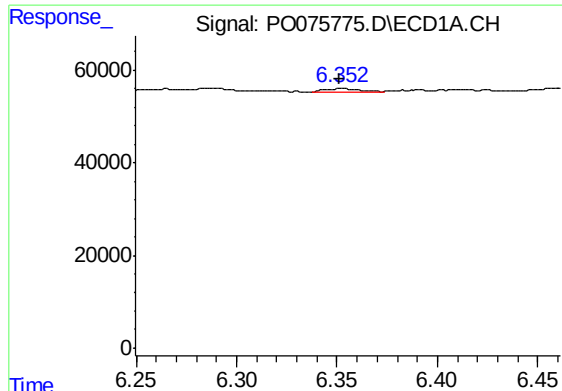
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#17 AR-1242-2

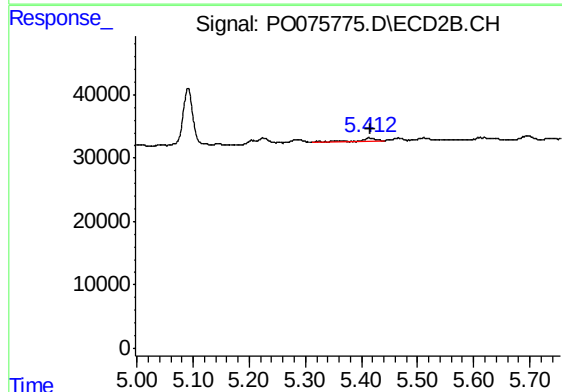
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 18023
Conc: 8.97 ng/ml



#18 AR-1242-3

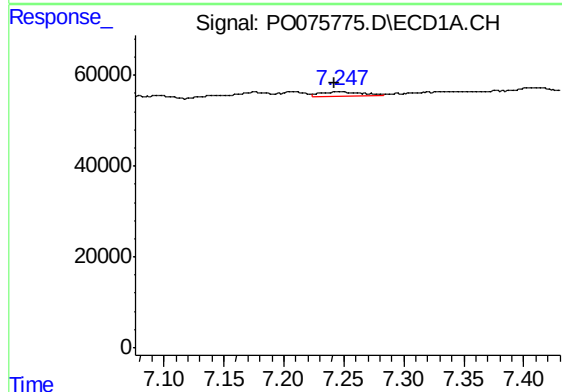
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 7769
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



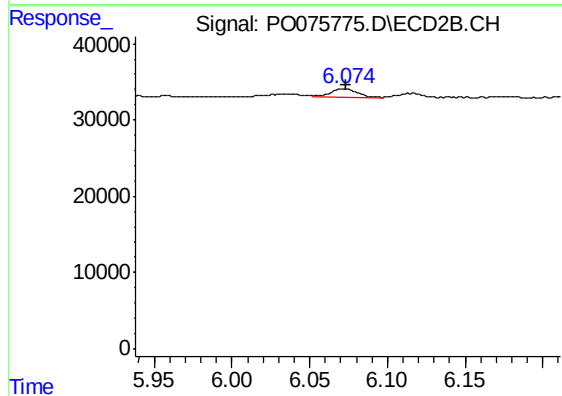
#18 AR-1242-3

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 12904
Conc: 11.93 ng/ml



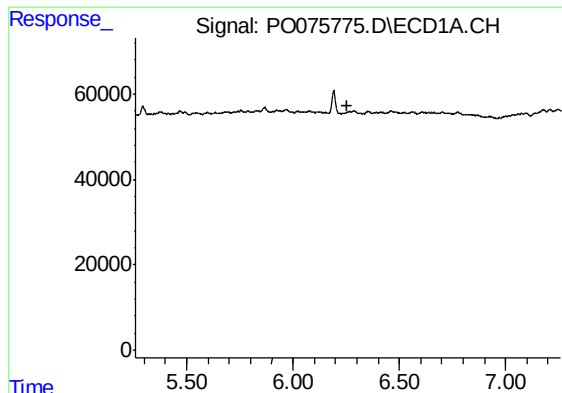
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: 0.004 min
Response: 24437
Conc: 19.39 ng/ml



#20 AR-1242-5

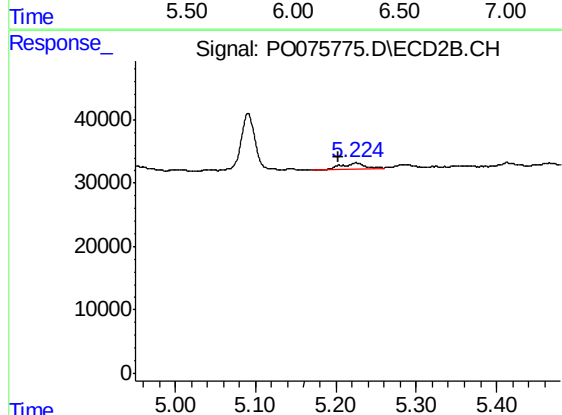
R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 13511
Conc: 9.62 ng/ml



#21 AR-1248-1

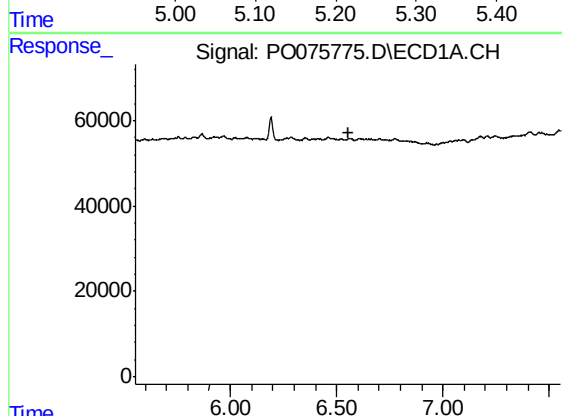
R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



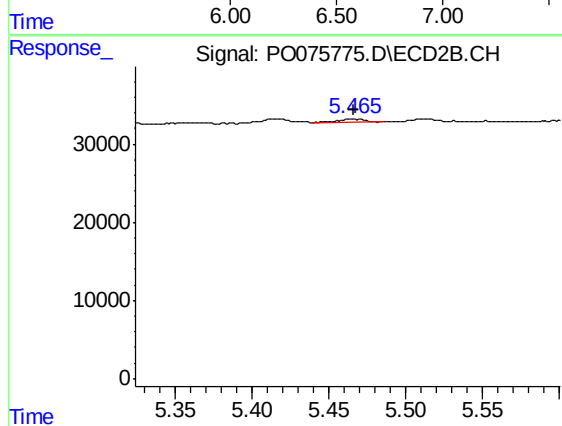
#21 AR-1248-1

R.T.: 5.226 min
Delta R.T.: 0.022 min
Response: 18023
Conc: 16.02 ng/ml



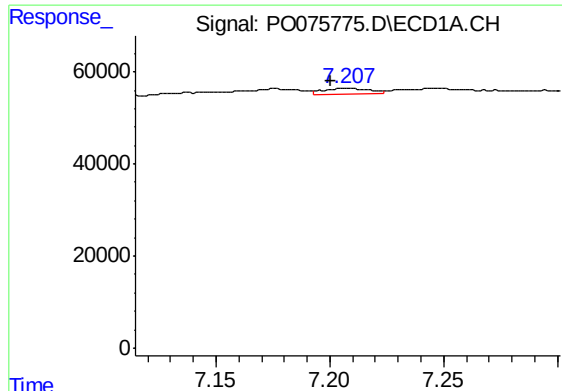
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



#22 AR-1248-2

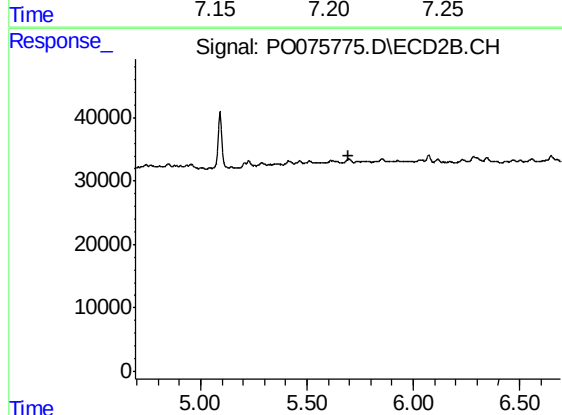
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 5959
Conc: 3.78 ng/ml



#24 AR-1248-4

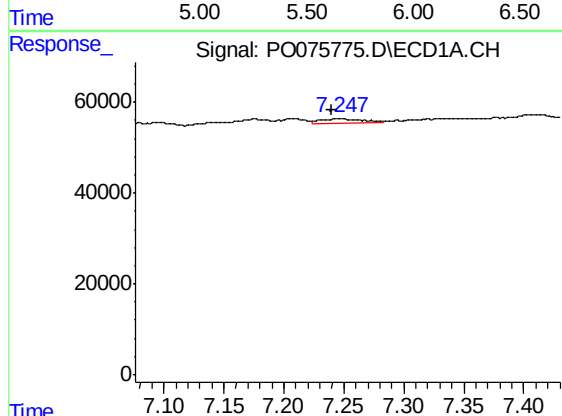
R.T.: 7.206 min
Delta R.T.: 0.006 min
Response: 17166
Conc: 7.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



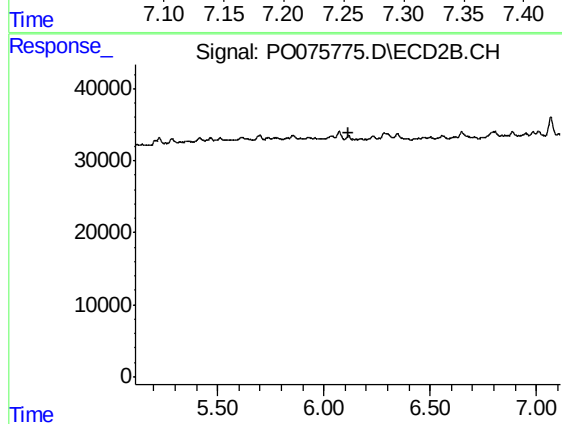
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



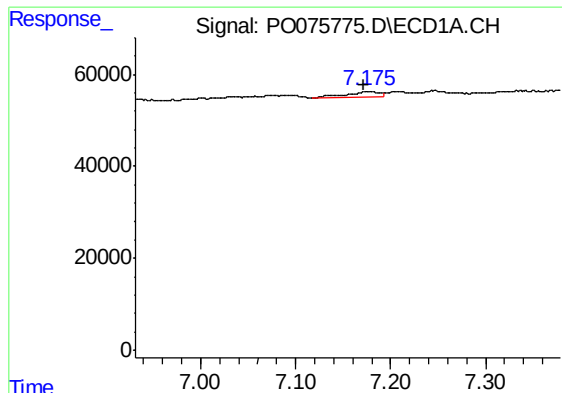
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: 0.006 min
Response: 24437
Conc: 10.60 ng/ml



#25 AR-1248-5

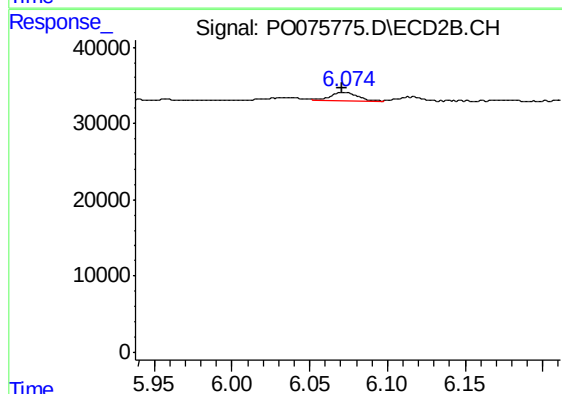
R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



#26 AR-1254-1

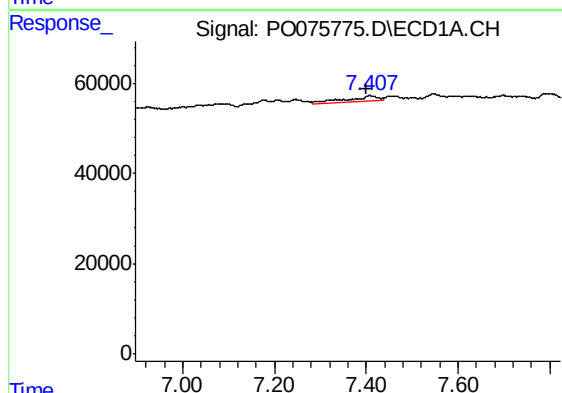
R.T.: 7.176 min
Delta R.T.: 0.004 min
Response: 30941
Conc: 13.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



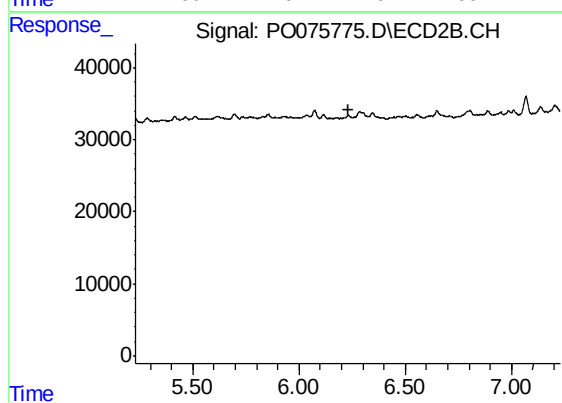
#26 AR-1254-1

R.T.: 6.072 min
Delta R.T.: 0.002 min
Response: 13511
Conc: 4.77 ng/ml



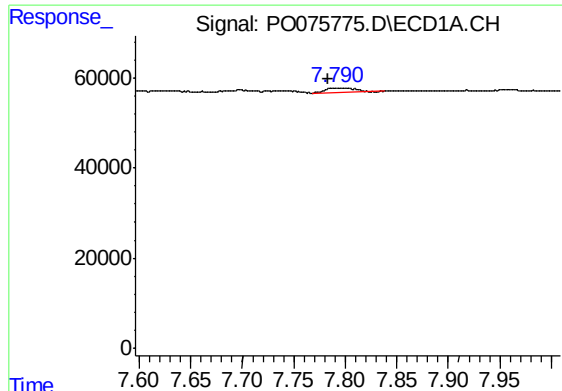
#27 AR-1254-2

R.T.: 7.407 min
Delta R.T.: 0.006 min
Response: 58699
Conc: 16.34 ng/ml



#27 AR-1254-2

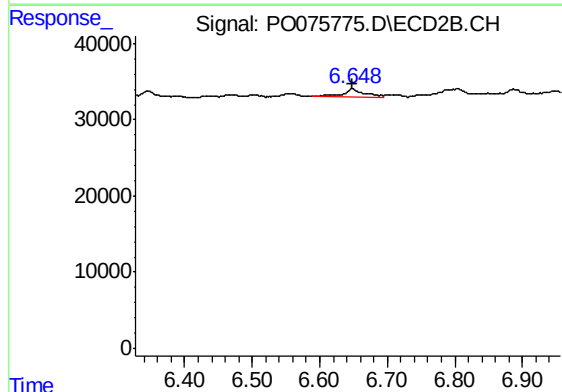
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#28 AR-1254-3

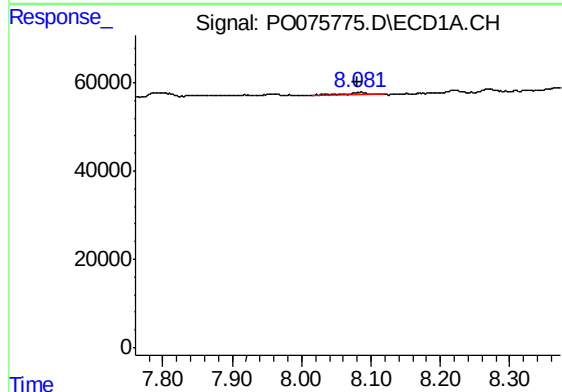
R.T.: 7.791 min
Delta R.T.: 0.007 min
Response: 18879
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



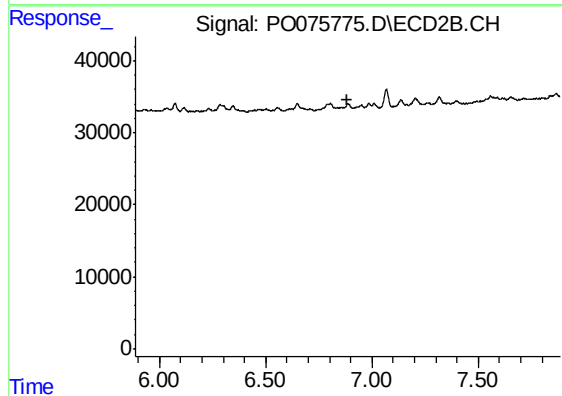
#28 AR-1254-3

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 23651
Conc: 5.90 ng/ml



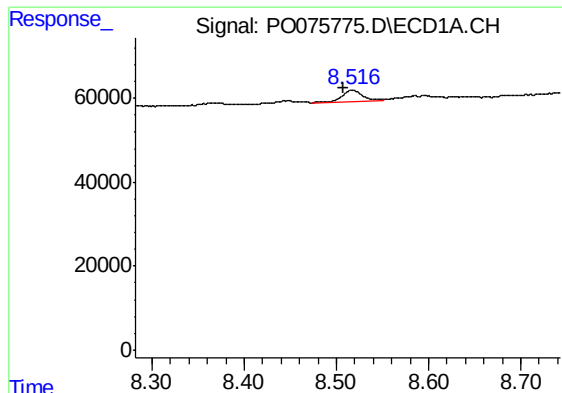
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: 0.006 min
Response: 15727
Conc: 5.67 ng/ml



#29 AR-1254-4

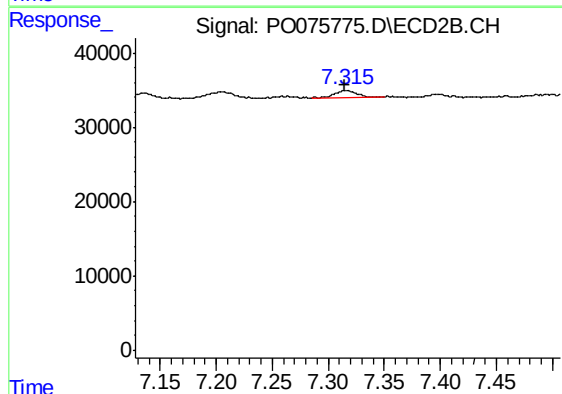
R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#30 AR-1254-5

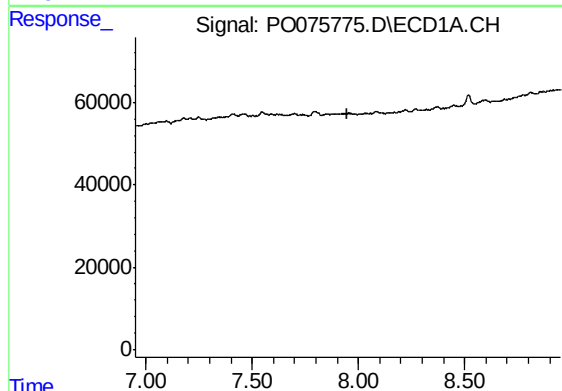
R.T.: 8.517 min
Delta R.T.: 0.009 min
Response: 43345
Conc: 15.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



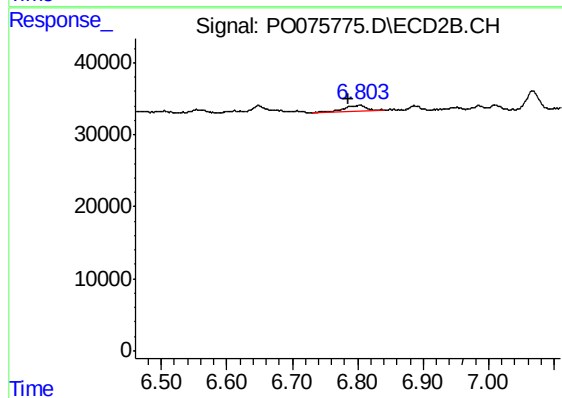
#30 AR-1254-5

R.T.: 7.316 min
Delta R.T.: 0.001 min
Response: 13398
Conc: 3.82 ng/ml



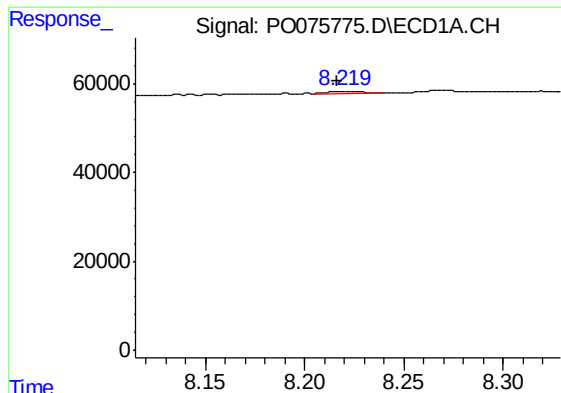
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#31 AR-1260-1

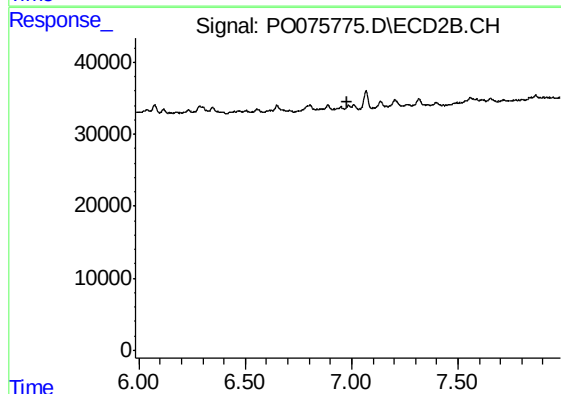
R.T.: 6.803 min
Delta R.T.: 0.017 min
Response: 22237
Conc: 8.85 ng/ml



#32 AR-1260-2

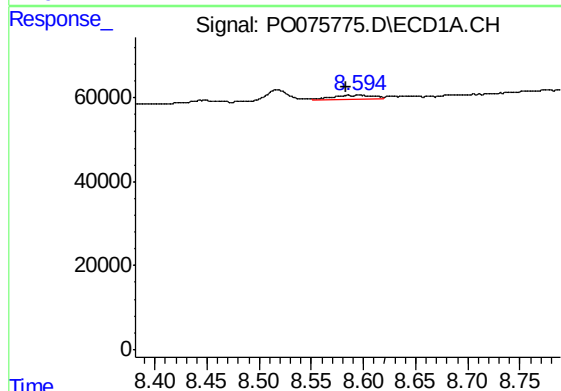
R.T.: 8.220 min
Delta R.T.: 0.003 min
Response: 7078
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



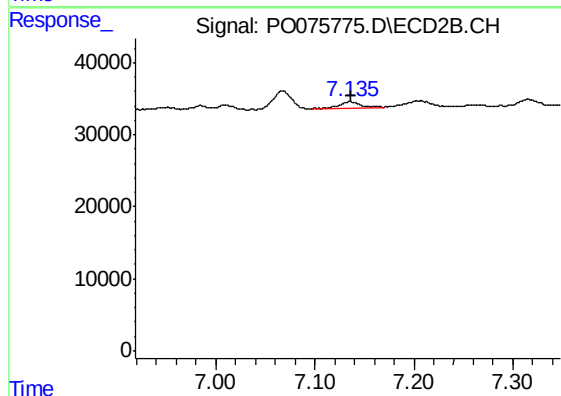
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.



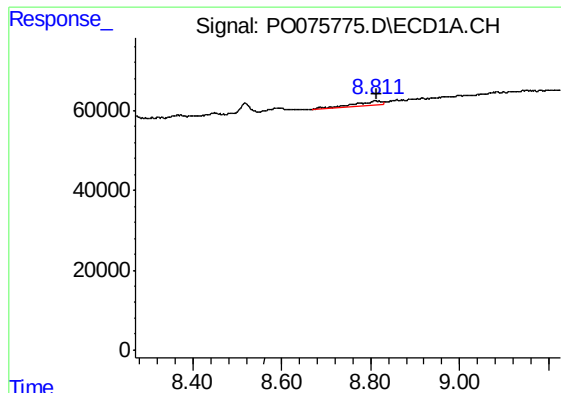
#33 AR-1260-3

R.T.: 8.594 min
Delta R.T.: 0.011 min
Response: 24708
Conc: 11.50 ng/ml



#33 AR-1260-3

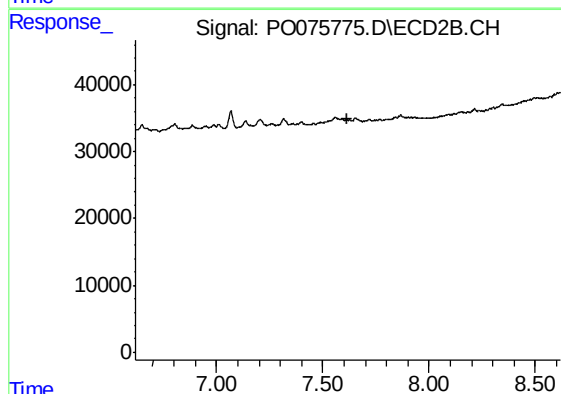
R.T.: 7.136 min
Delta R.T.: -0.002 min
Response: 15160
Conc: 5.46 ng/ml



#34 AR-1260-4

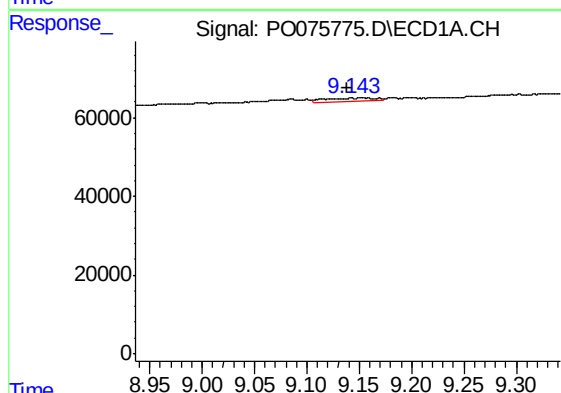
R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 49533
Conc: 19.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



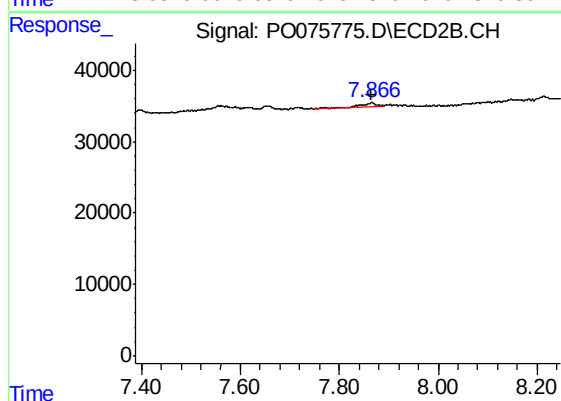
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



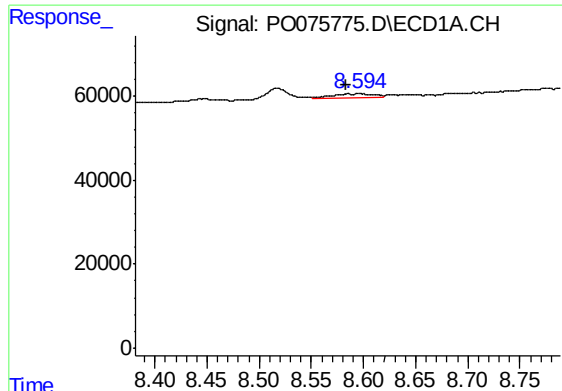
#35 AR-1260-5

R.T.: 9.143 min
Delta R.T.: 0.004 min
Response: 26502
Conc: 5.08 ng/ml



#35 AR-1260-5

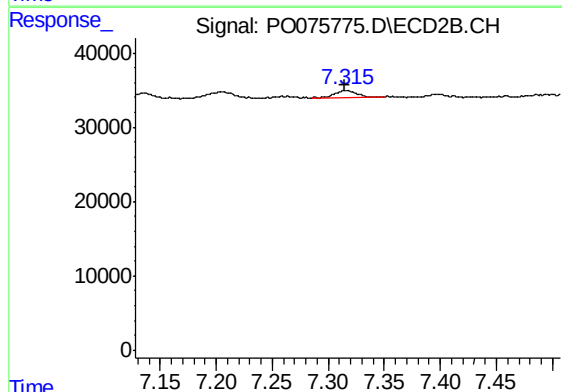
R.T.: 7.866 min
Delta R.T.: 0.001 min
Response: 14708
Conc: 2.58 ng/ml



#36 AR-1262-1

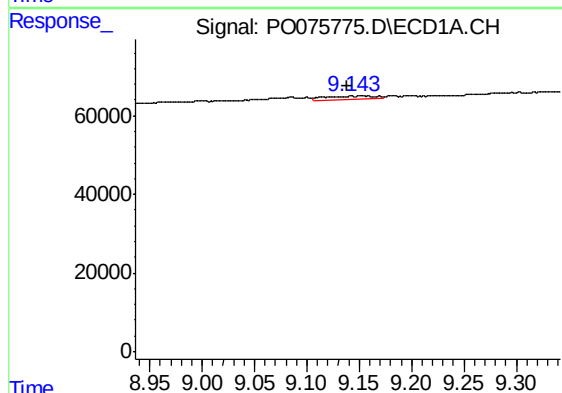
R.T.: 8.594 min
Delta R.T.: 0.011 min
Response: 24708
Conc: 6.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



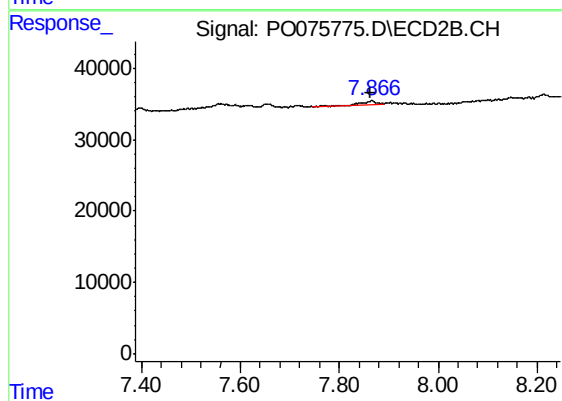
#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: 0.002 min
Response: 13398
Conc: 6.40 ng/ml



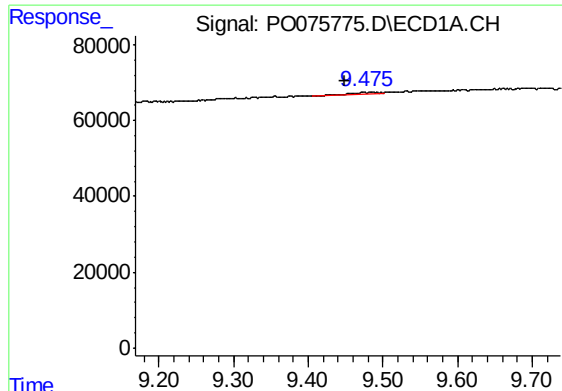
#37 AR-1262-2

R.T.: 9.143 min
Delta R.T.: 0.003 min
Response: 26502
Conc: 4.05 ng/ml



#37 AR-1262-2

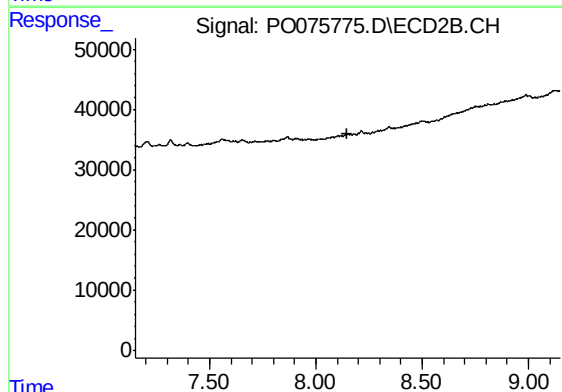
R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 14708
Conc: 2.12 ng/ml



#38 AR-1262-3

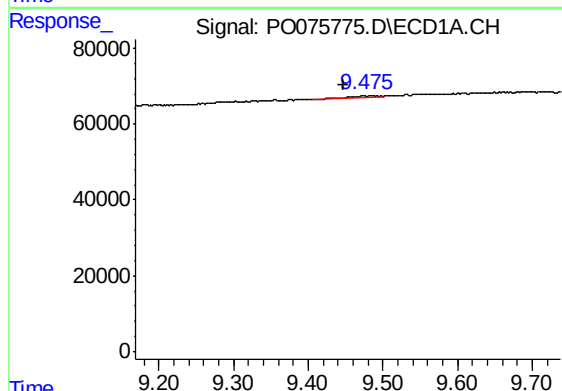
R.T.: 9.476 min
Delta R.T.: 0.027 min
Response: 8768
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



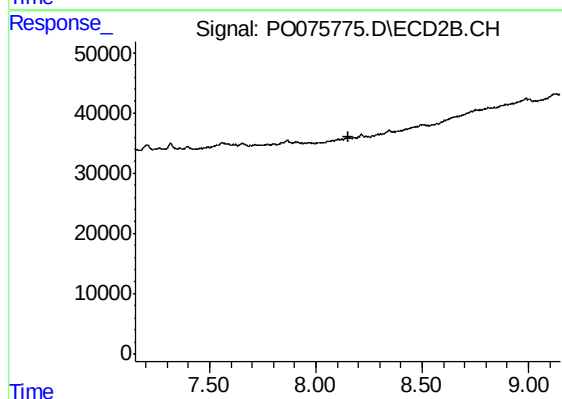
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



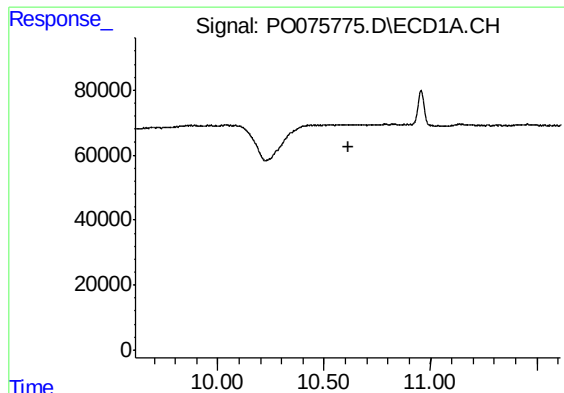
#41 AR-1268-1

R.T.: 9.476 min
Delta R.T.: 0.029 min
Response: 8768
Conc: 1.27 ng/ml



#41 AR-1268-1

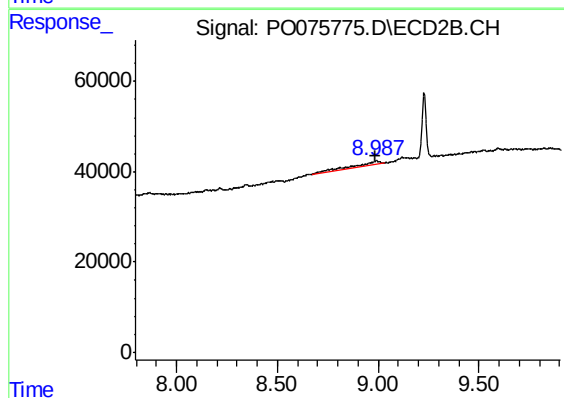
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-41087-88



#45 AR-1268-5

R.T.: 8.988 min
Delta R.T.: 0.002 min
Response: 68885
Conc: 4.09 ng/ml