

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
 Data File : P0075960.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2021 17:49
 Operator : DD\AJ
 Sample : M1581-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 01:31:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.926	3.943	918063	704901	15.402	15.802
2)	SA Decachlor...	10.933	9.216	603758	538834	18.378	14.819
Target Compounds							
3)	L1 AR-1016-1	6.265	0.000	174103	0	95.850	N.D. #
4)	L1 AR-1016-2	6.265	0.000	174103	0	62.173	N.D. #
5)	L1 AR-1016-3	6.339	5.400	125499	20419	75.264	16.910 #
6)	L1 AR-1016-4	6.428f	0.000	86462	0	65.509	N.D. #
7)	L1 AR-1016-5	6.784f	0.000	7945	0	6.034	N.D. #
9)	L2 AR-1221-2	5.250f	0.000	57061	0	124.416	N.D. #
10)	L2 AR-1221-3	5.379	0.000	142543	0	94.156	N.D. #
11)	L3 AR-1232-1	5.379	0.000	142543	0	117.934	N.D. #
12)	L3 AR-1232-2	5.949	0.000	352911	0	564.792	N.D. #
13)	L3 AR-1232-3	6.265	5.400	174103	20419	149.347	40.137 #
14)	L3 AR-1232-4	6.428f	5.501	86462	124946	146.789	271.012 #
16)	L4 AR-1242-1	6.265	0.000	174103	0	119.599	N.D. #
17)	L4 AR-1242-2	6.265	0.000	174103	0	78.049	N.D. #
18)	L4 AR-1242-3	6.339	5.400	125499	20419	91.920	20.860 #
19)	L4 AR-1242-4	6.428f	5.501	86462	124946	81.127	127.354 #
21)	L5 AR-1248-1	6.265	0.000	174103	0	159.727	N.D. #
23)	L5 AR-1248-3	6.784f	5.501	7945	124946	4.423	84.852 #
24)	L5 AR-1248-4	7.186	0.000	97409	0	50.983	N.D. #
26)	L6 AR-1254-1	7.152	0.000	38459	0	18.501	N.D. #
27)	L6 AR-1254-2	7.394	0.000	126237	0	40.011	N.D. #
29)	L6 AR-1254-4	8.057f	0.000	92126	0	42.141	N.D. #
30)	L6 AR-1254-5	8.499	0.000	79514	0	34.933	N.D. #
34)	L7 AR-1260-4	8.799	0.000	22165	0	10.196	N.D. #

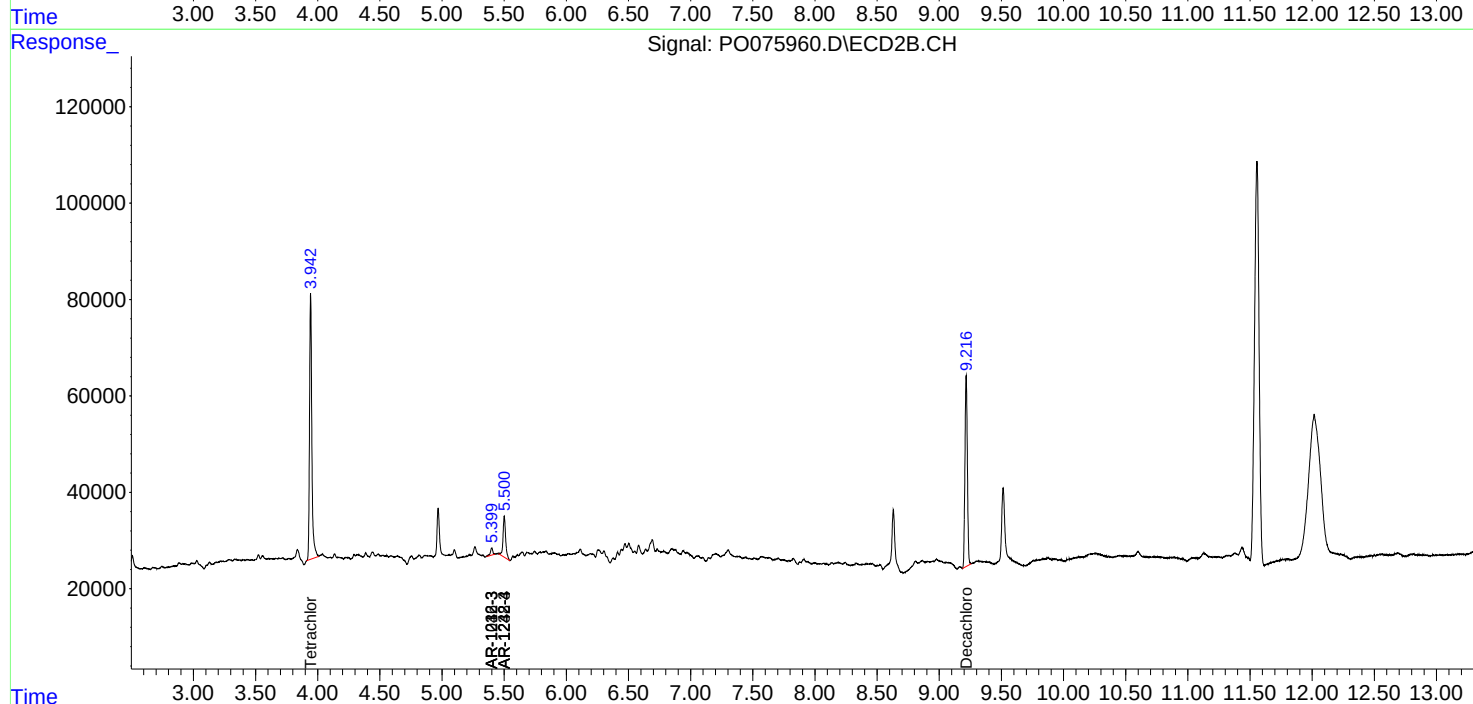
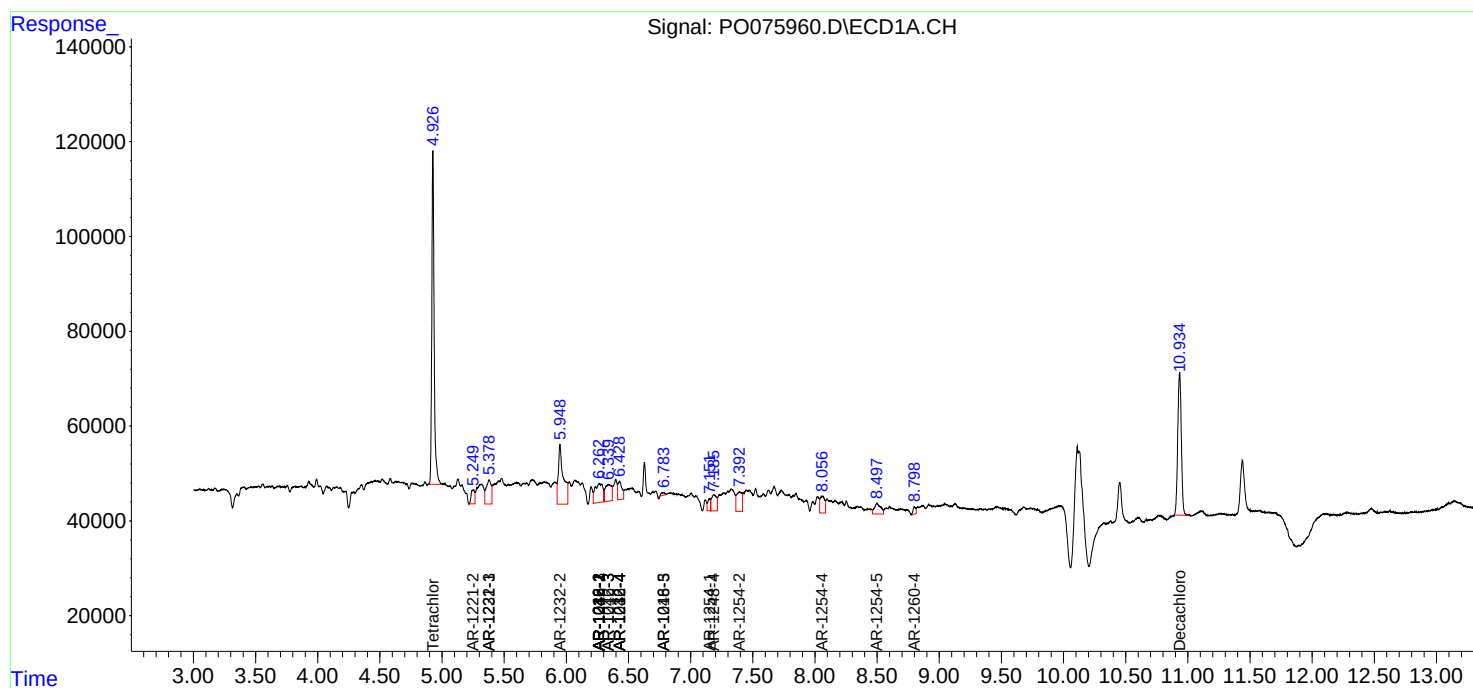
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

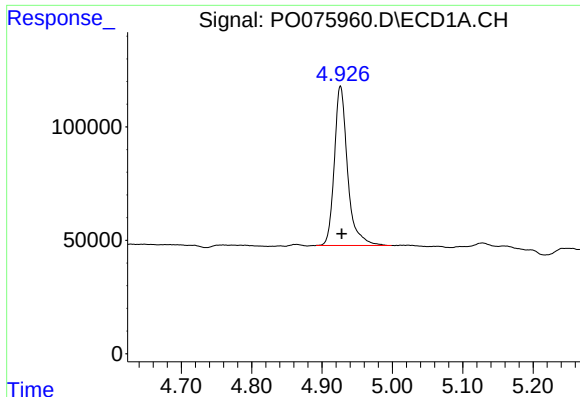
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
Data File : P0075960.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2021 17:49
Operator : DD\AJ
Sample : M1581-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 01:31:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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

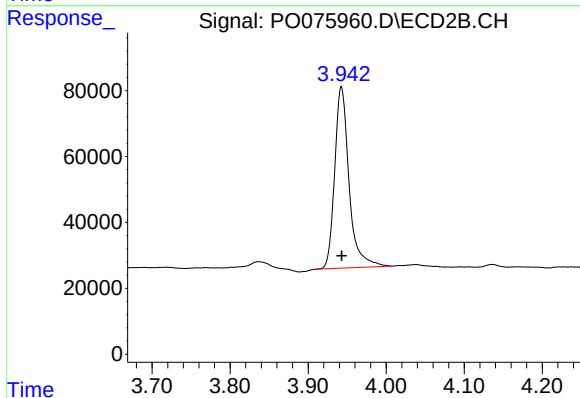




#1 Tetrachloro-m-xylene

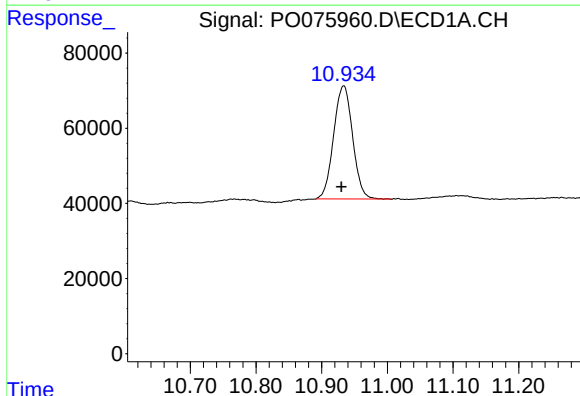
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 918063
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



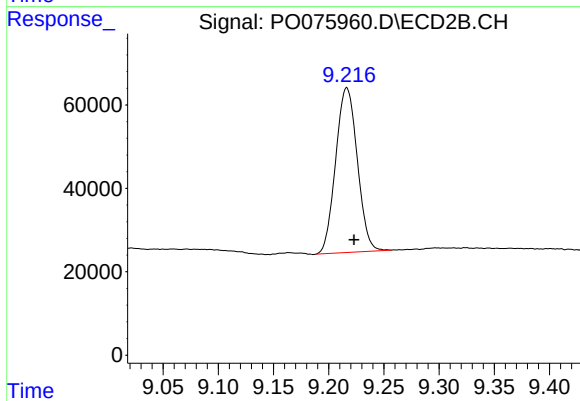
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 704901
Conc: 15.80 ng/ml



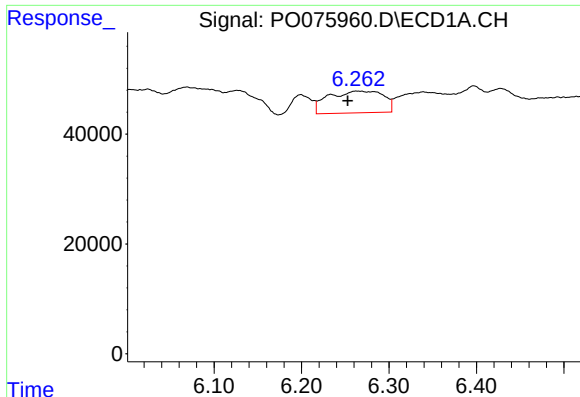
#2 Decachlorobiphenyl

R.T.: 10.933 min
Delta R.T.: 0.003 min
Response: 603758
Conc: 18.38 ng/ml



#2 Decachlorobiphenyl

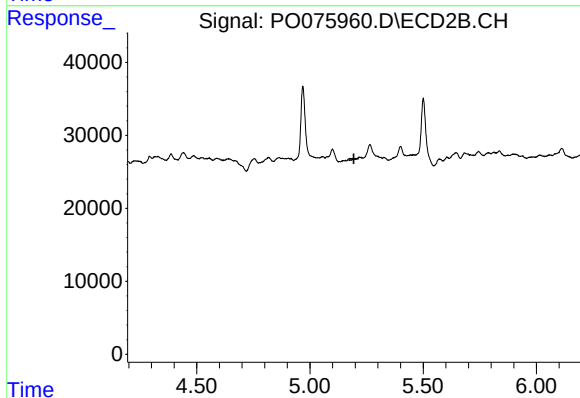
R.T.: 9.216 min
Delta R.T.: -0.007 min
Response: 538834
Conc: 14.82 ng/ml



#3 AR-1016-1

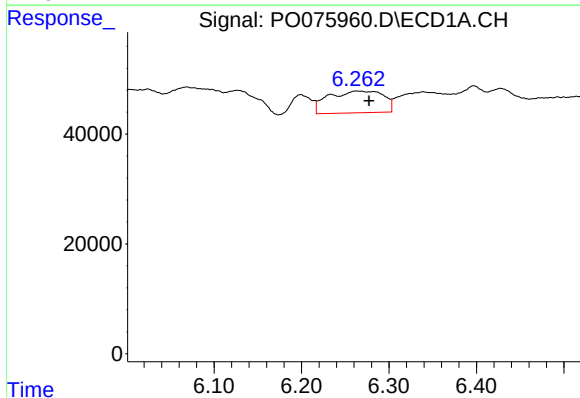
R.T.: 6.265 min
Delta R.T.: 0.012 min
Response: 174103
Conc: 95.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



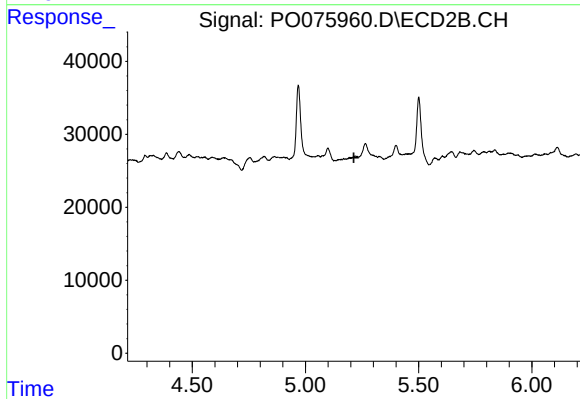
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



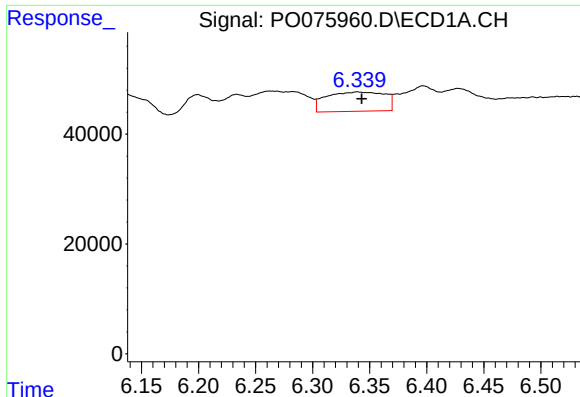
#4 AR-1016-2

R.T.: 6.265 min
Delta R.T.: -0.012 min
Response: 174103
Conc: 62.17 ng/ml



#4 AR-1016-2

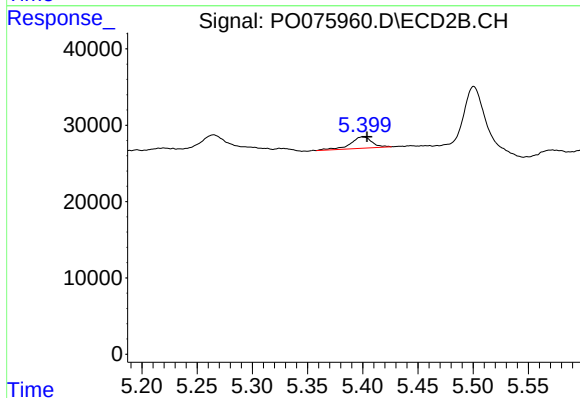
R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#5 AR-1016-3

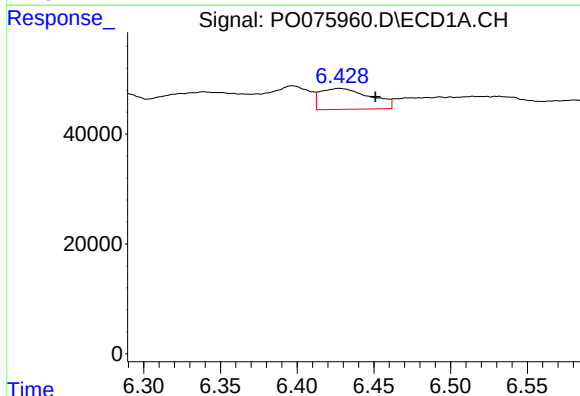
R.T.: 6.339 min
Delta R.T.: -0.004 min
Response: 125499
Conc: 75.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



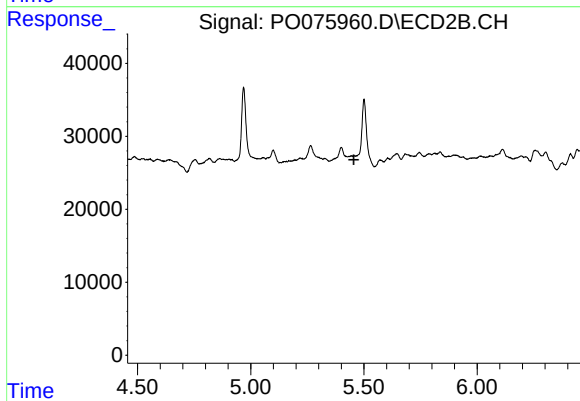
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 20419
Conc: 16.91 ng/ml



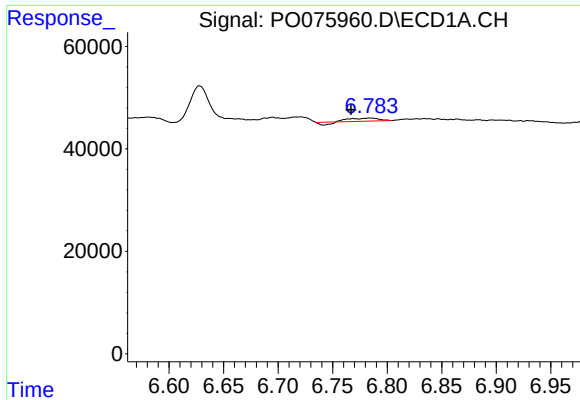
#6 AR-1016-4

R.T.: 6.428 min
Delta R.T.: -0.023 min
Response: 86462
Conc: 65.51 ng/ml



#6 AR-1016-4

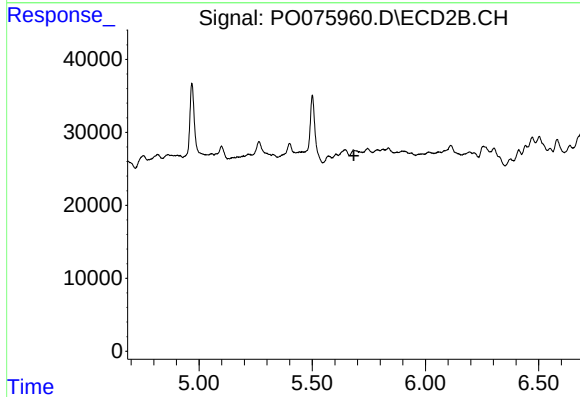
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.



#7 AR-1016-5

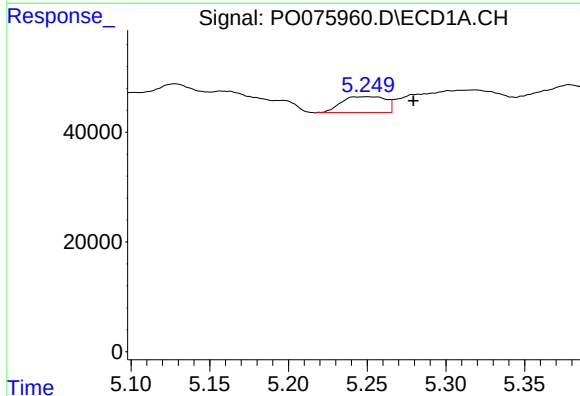
R.T.: 6.784 min
Delta R.T.: 0.017 min
Response: 7945
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



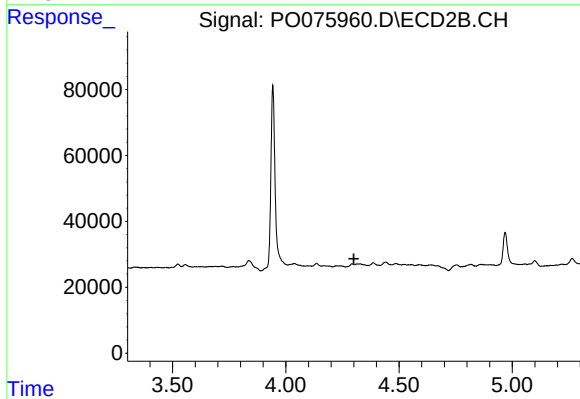
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



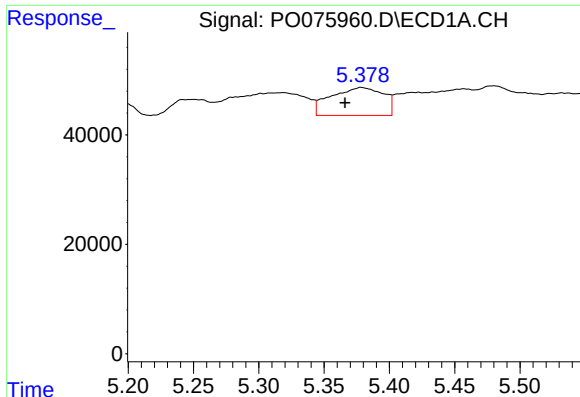
#9 AR-1221-2

R.T.: 5.250 min
Delta R.T.: -0.030 min
Response: 57061
Conc: 124.42 ng/ml



#9 AR-1221-2

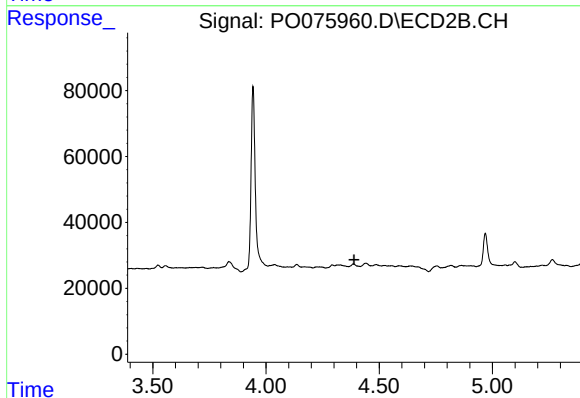
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#10 AR-1221-3

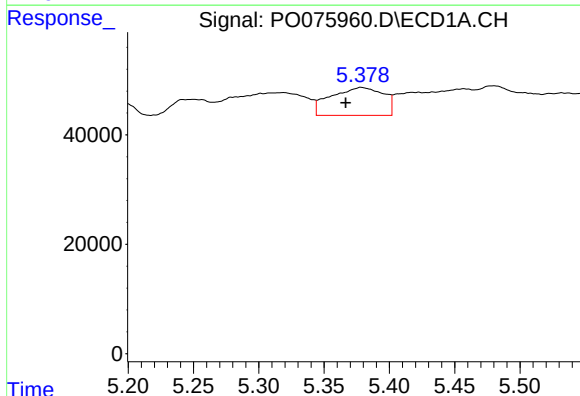
R.T.: 5.379 min
Delta R.T.: 0.013 min
Response: 142543
Conc: 94.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



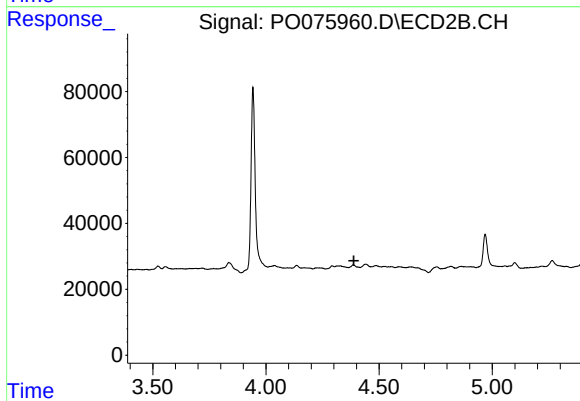
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



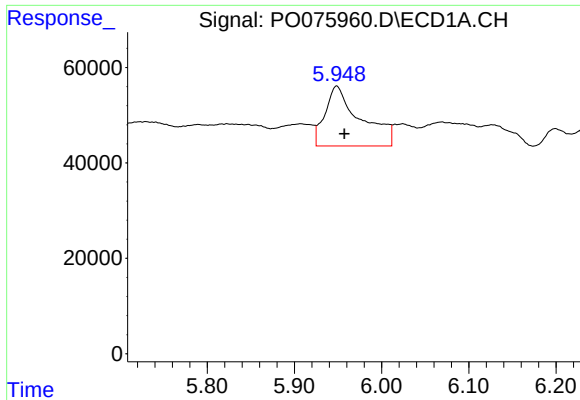
#11 AR-1232-1

R.T.: 5.379 min
Delta R.T.: 0.012 min
Response: 142543
Conc: 117.93 ng/ml



#11 AR-1232-1

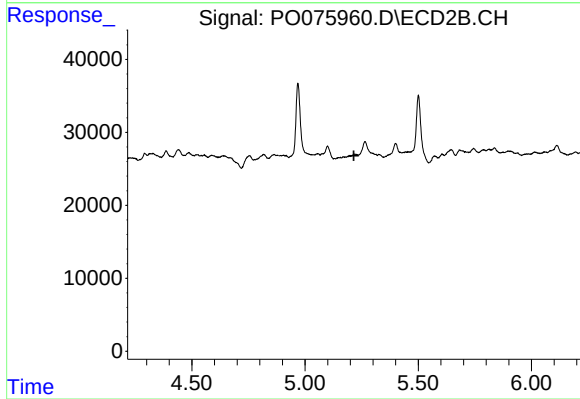
R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.



#12 AR-1232-2

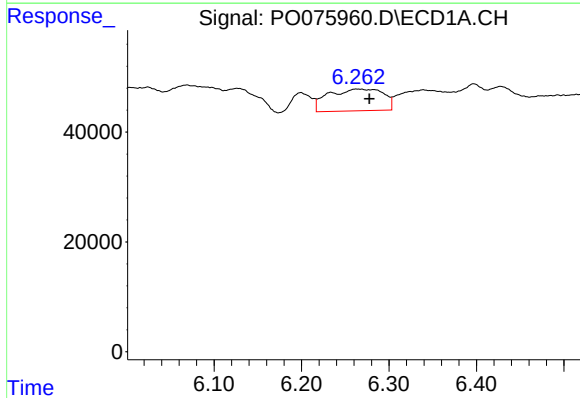
R.T.: 5.949 min
Delta R.T.: -0.009 min
Response: 352911
Conc: 564.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



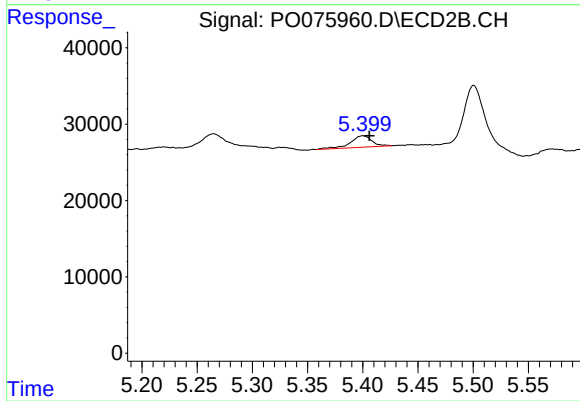
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



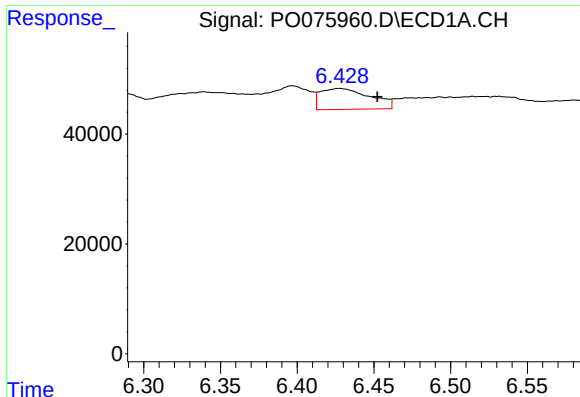
#13 AR-1232-3

R.T.: 6.265 min
Delta R.T.: -0.013 min
Response: 174103
Conc: 149.35 ng/ml



#13 AR-1232-3

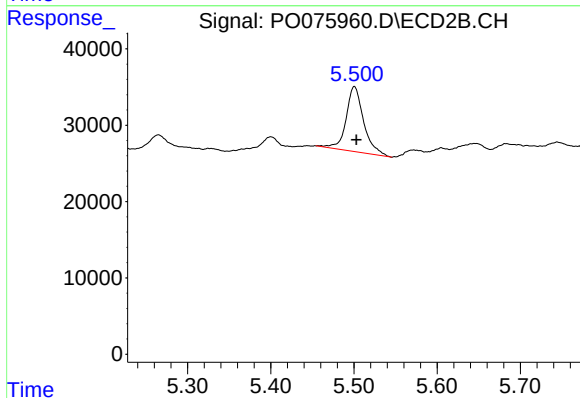
R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 20419
Conc: 40.14 ng/ml



#14 AR-1232-4

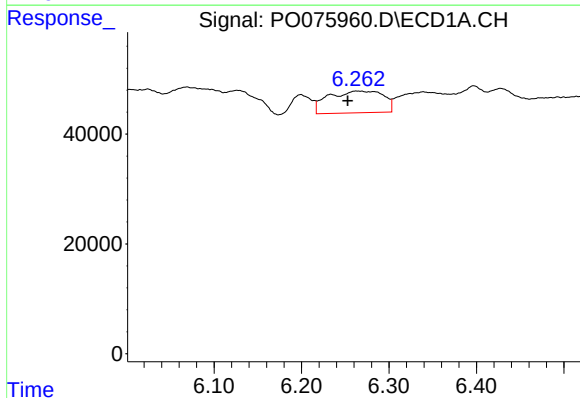
R.T.: 6.428 min
Delta R.T.: -0.025 min
Response: 86462
Conc: 146.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



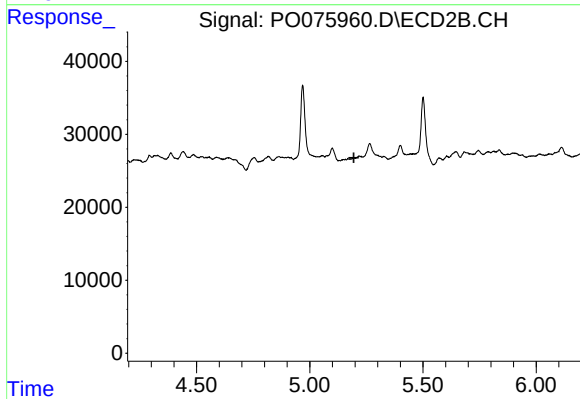
#14 AR-1232-4

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 124946
Conc: 271.01 ng/ml



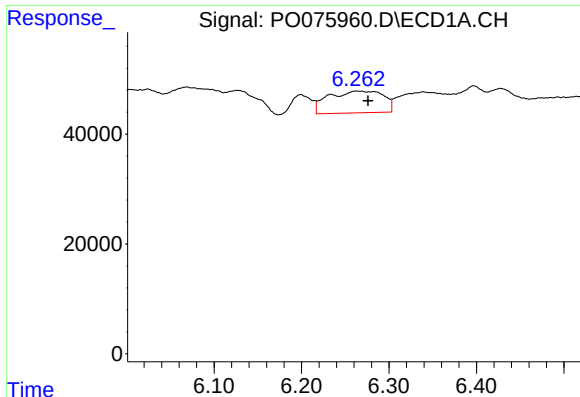
#16 AR-1242-1

R.T.: 6.265 min
Delta R.T.: 0.012 min
Response: 174103
Conc: 119.60 ng/ml



#16 AR-1242-1

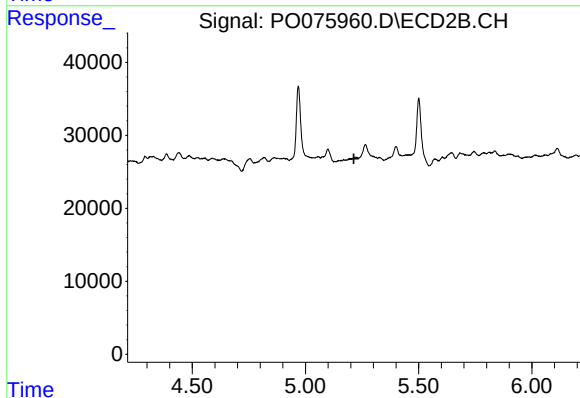
R.T.: 0.000 min
Exp R.T.: 5.195 min
Response: 0
Conc: N.D.



#17 AR-1242-2

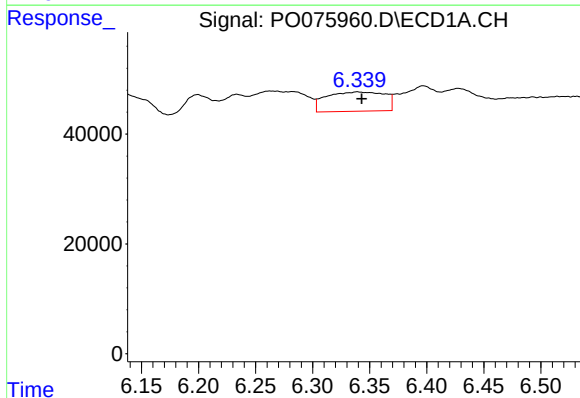
R.T.: 6.265 min
Delta R.T.: -0.011 min
Response: 174103
Conc: 78.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



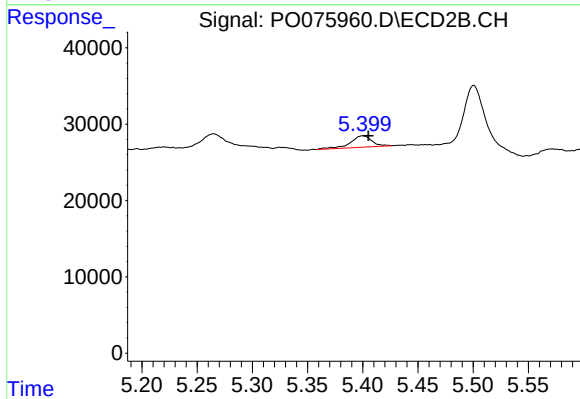
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



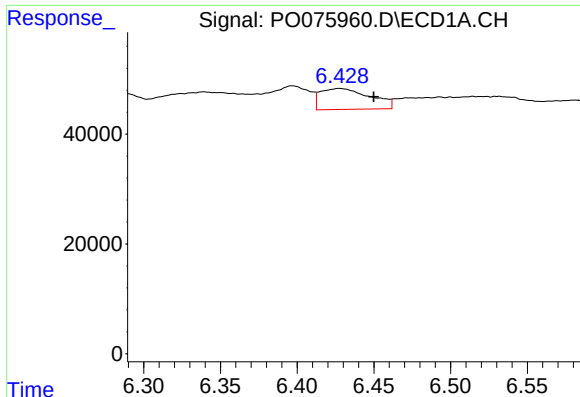
#18 AR-1242-3

R.T.: 6.339 min
Delta R.T.: -0.004 min
Response: 125499
Conc: 91.92 ng/ml



#18 AR-1242-3

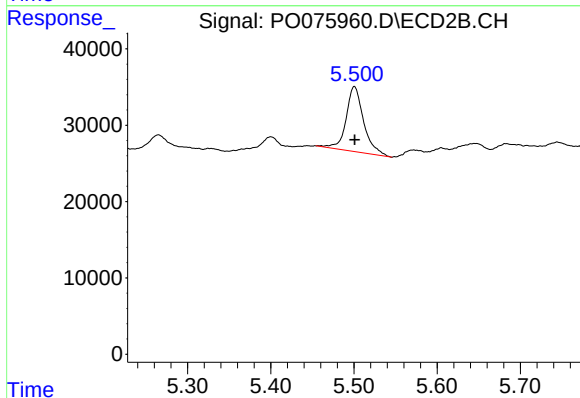
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 20419
Conc: 20.86 ng/ml



#19 AR-1242-4

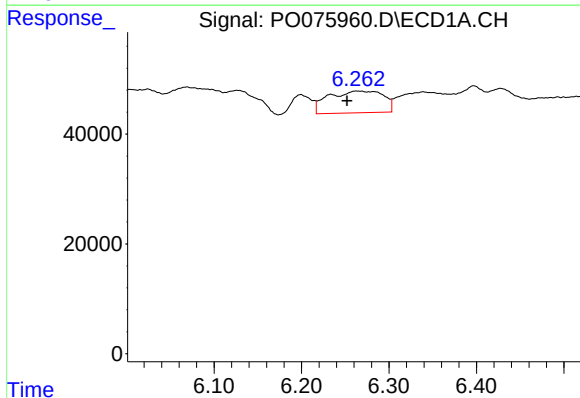
R.T.: 6.428 min
Delta R.T.: -0.022 min
Response: 86462
Conc: 81.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



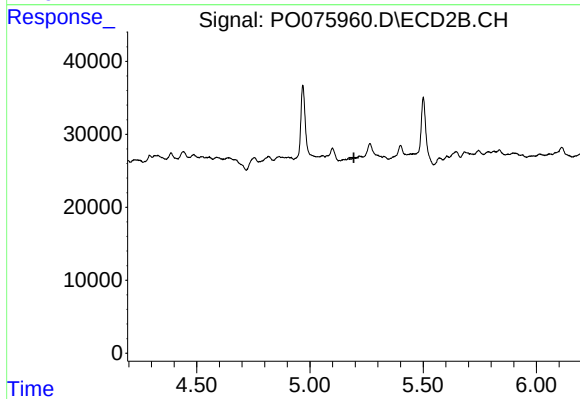
#19 AR-1242-4

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 124946
Conc: 127.35 ng/ml



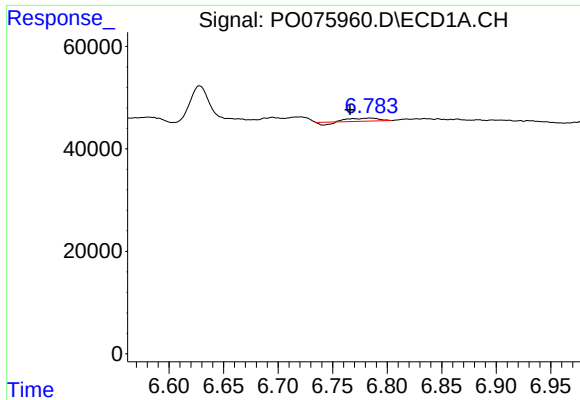
#21 AR-1248-1

R.T.: 6.265 min
Delta R.T.: 0.013 min
Response: 174103
Conc: 159.73 ng/ml



#21 AR-1248-1

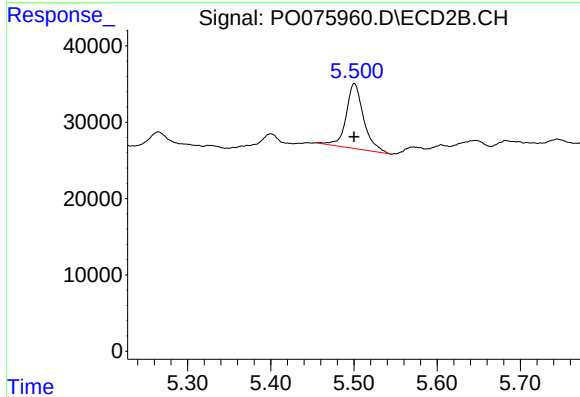
R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



#23 AR-1248-3

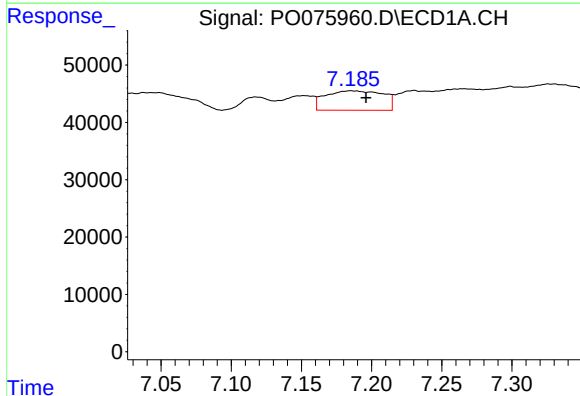
R.T.: 6.784 min
Delta R.T.: 0.018 min
Response: 7945
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



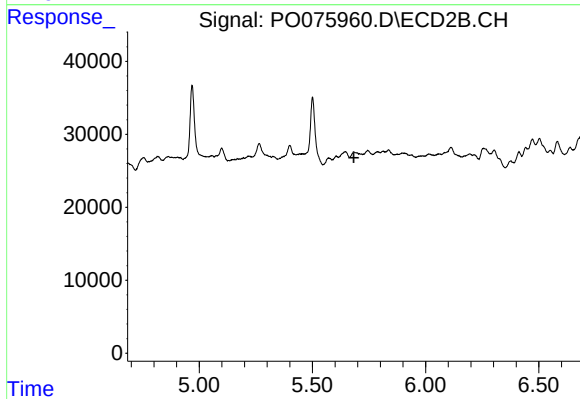
#23 AR-1248-3

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 124946
Conc: 84.85 ng/ml



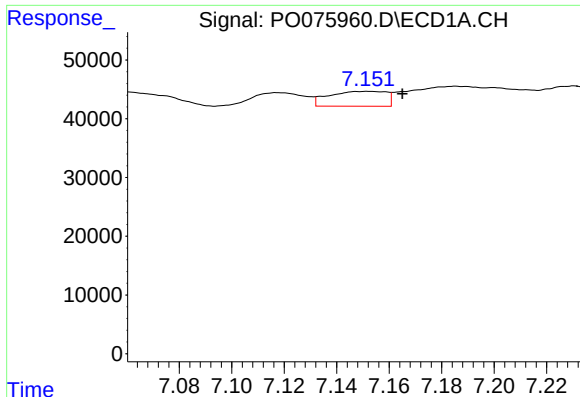
#24 AR-1248-4

R.T.: 7.186 min
Delta R.T.: -0.010 min
Response: 97409
Conc: 50.98 ng/ml



#24 AR-1248-4

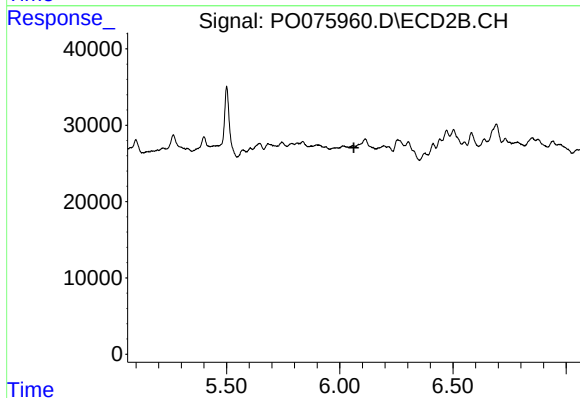
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.



#26 AR-1254-1

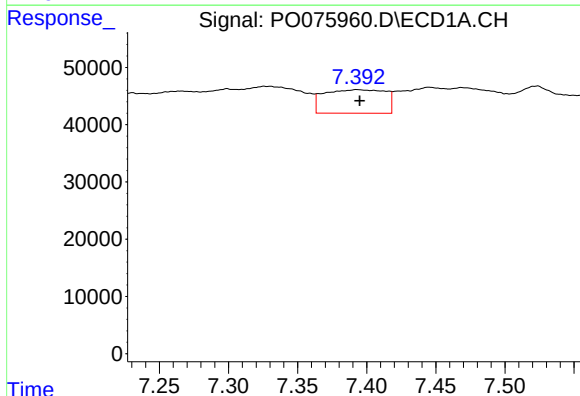
R.T.: 7.152 min
Delta R.T.: -0.013 min
Response: 38459
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



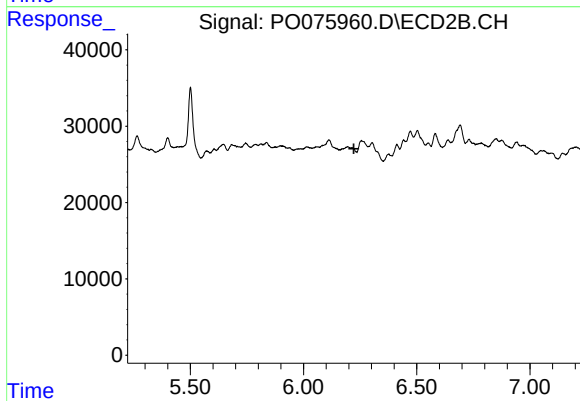
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



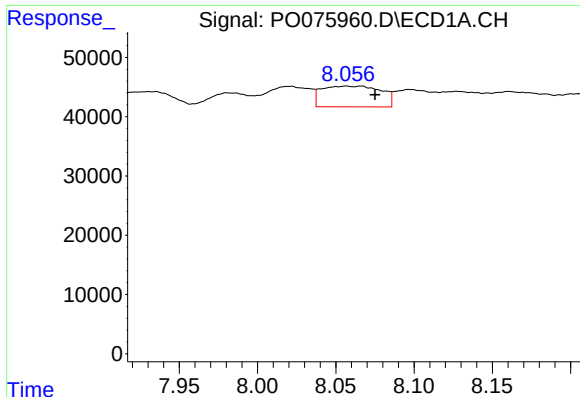
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 126237
Conc: 40.01 ng/ml



#27 AR-1254-2

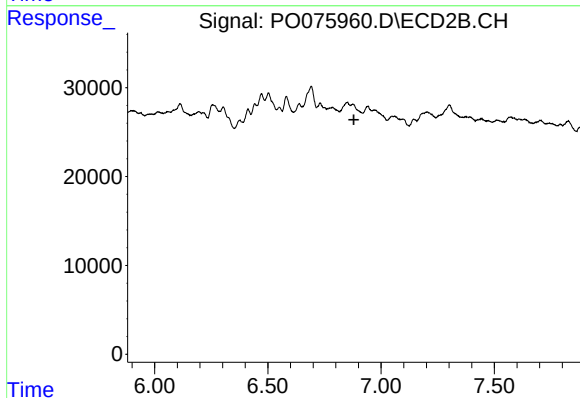
R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



#29 AR-1254-4

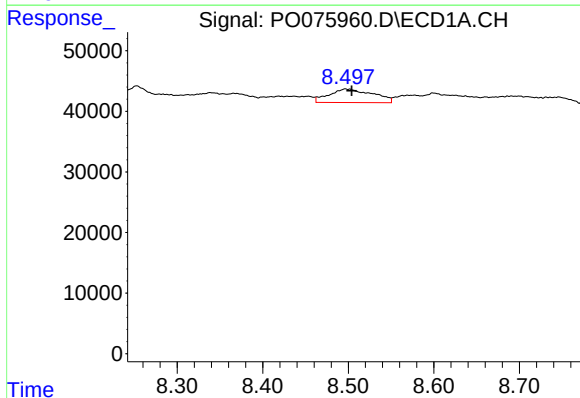
R.T.: 8.057 min
Delta R.T.: -0.018 min
Response: 92126
Conc: 42.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



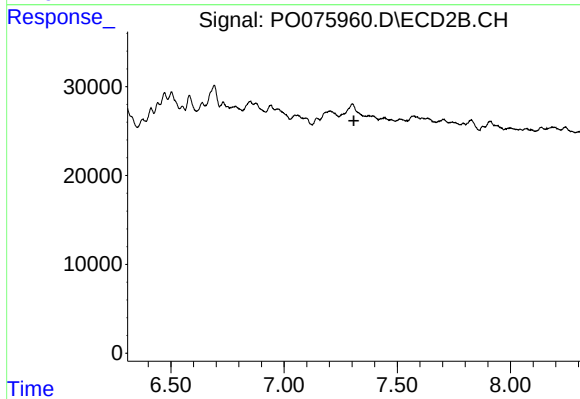
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



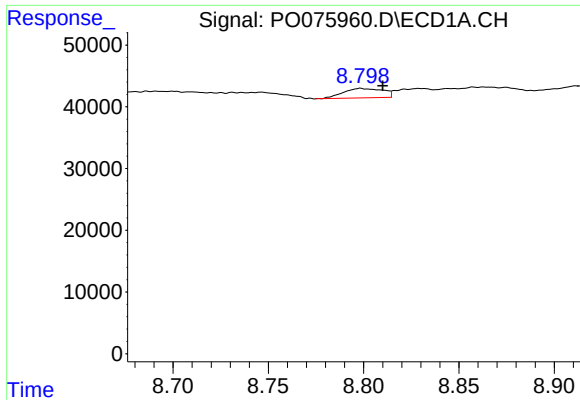
#30 AR-1254-5

R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 79514
Conc: 34.93 ng/ml



#30 AR-1254-5

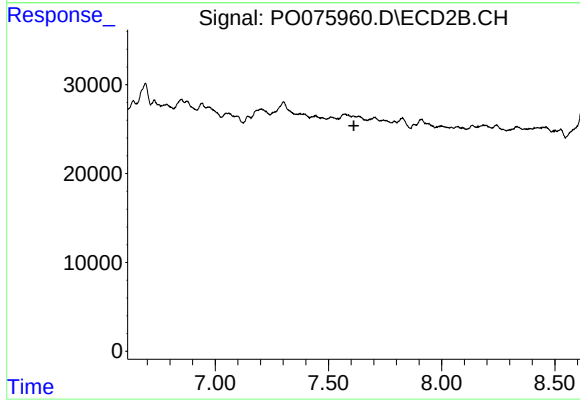
R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.799 min
Delta R.T.: -0.011 min
Response: 22165
Conc: 10.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.