

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076078.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 20:43
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:34:48 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...	4.928	3.941	611998	502064	10.267	11.255
2)	SA Decachlor...	10.934	9.214	400207	457475	12.182	12.581
Target Compounds							
3)	L1 AR-1016-1	6.251	5.192	49962	44370	27.506	29.553
4)	L1 AR-1016-2	6.275	5.212	77441	77708	27.655	32.564
5)	L1 AR-1016-3	6.342	5.402	52392	31883	31.420	26.404
6)	L1 AR-1016-4	6.448	5.452	34808	27589	26.373	26.287
7)	L1 AR-1016-5	6.764	5.680	40797	38681	30.984	30.417
10)	L2 AR-1221-3	5.365	4.385	31664	27037	20.916	22.486
11)	L3 AR-1232-1	5.365	4.385	31664	27037	26.198	26.924
12)	L3 AR-1232-2	5.954	5.212	41794	77708	66.886	71.486
13)	L3 AR-1232-3	6.275	5.402	77441	31883	66.429	62.672
14)	L3 AR-1232-4	6.448	5.497	34808	29378	59.095	63.721
15)	L3 AR-1232-5	6.548	5.680	28496	38681	71.304	77.445
16)	L4 AR-1242-1	6.251	5.192	49962	44370	34.321	37.305
17)	L4 AR-1242-2	6.275	5.212	77441	77708	34.716	40.007
18)	L4 AR-1242-3	6.342	5.402	52392	31883	38.374	32.572
19)	L4 AR-1242-4	6.448	5.497	34808	29378	32.660	29.944
20)	L4 AR-1242-5	7.234	6.059	36191	40221	33.768	34.011
21)	L5 AR-1248-1	6.251	5.192	49962	44370	45.836	48.080
22)	L5 AR-1248-2	6.548	5.452	28496	27589	18.174	19.282
23)	L5 AR-1248-3	6.764	5.497	40797	29378	22.713	19.951
24)	L5 AR-1248-4	7.194	5.680	36665	38681	19.190	22.896
25)	L5 AR-1248-5	7.234	6.103	36191	29030	19.116	17.417
26)	L6 AR-1254-1	7.163	6.059	27429	40221	13.195	15.469
27)	L6 AR-1254-2	7.401	0.000	28681	0	9.091	N.D. #

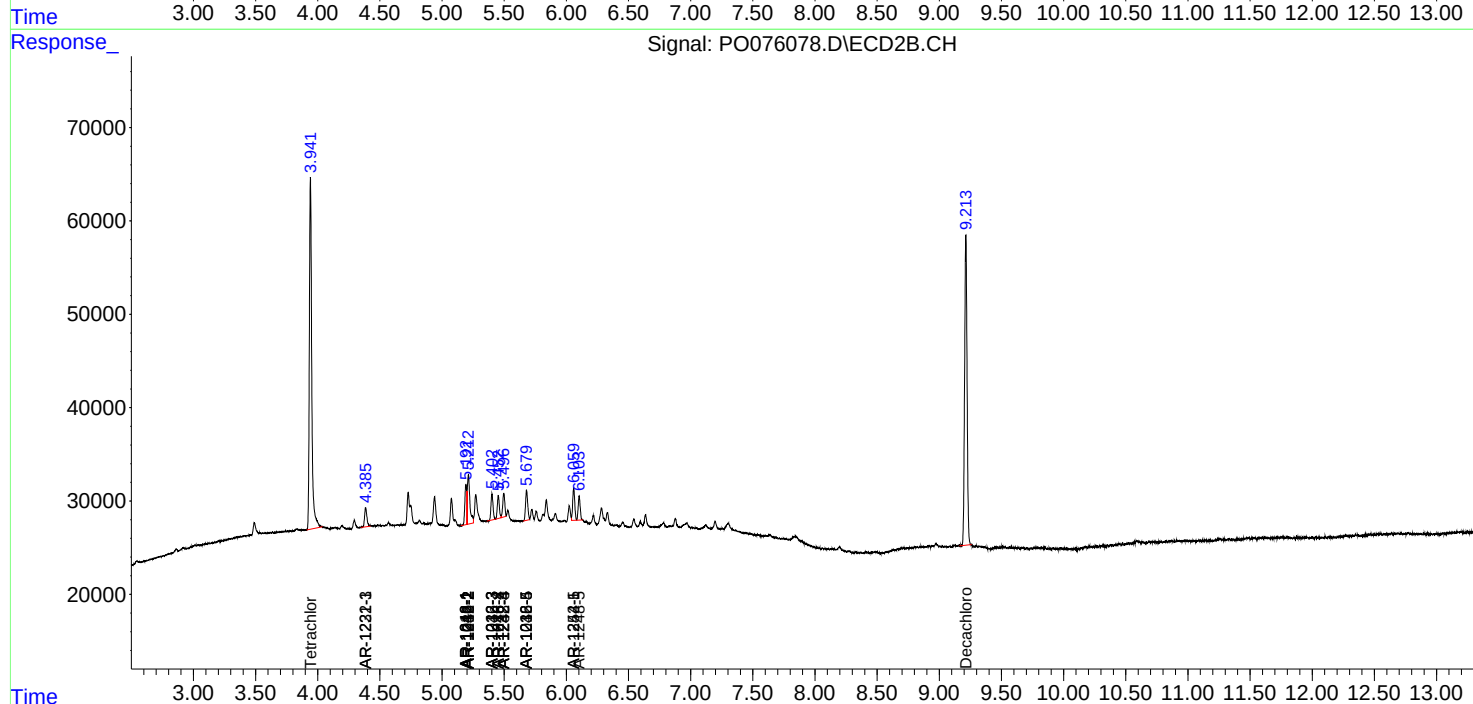
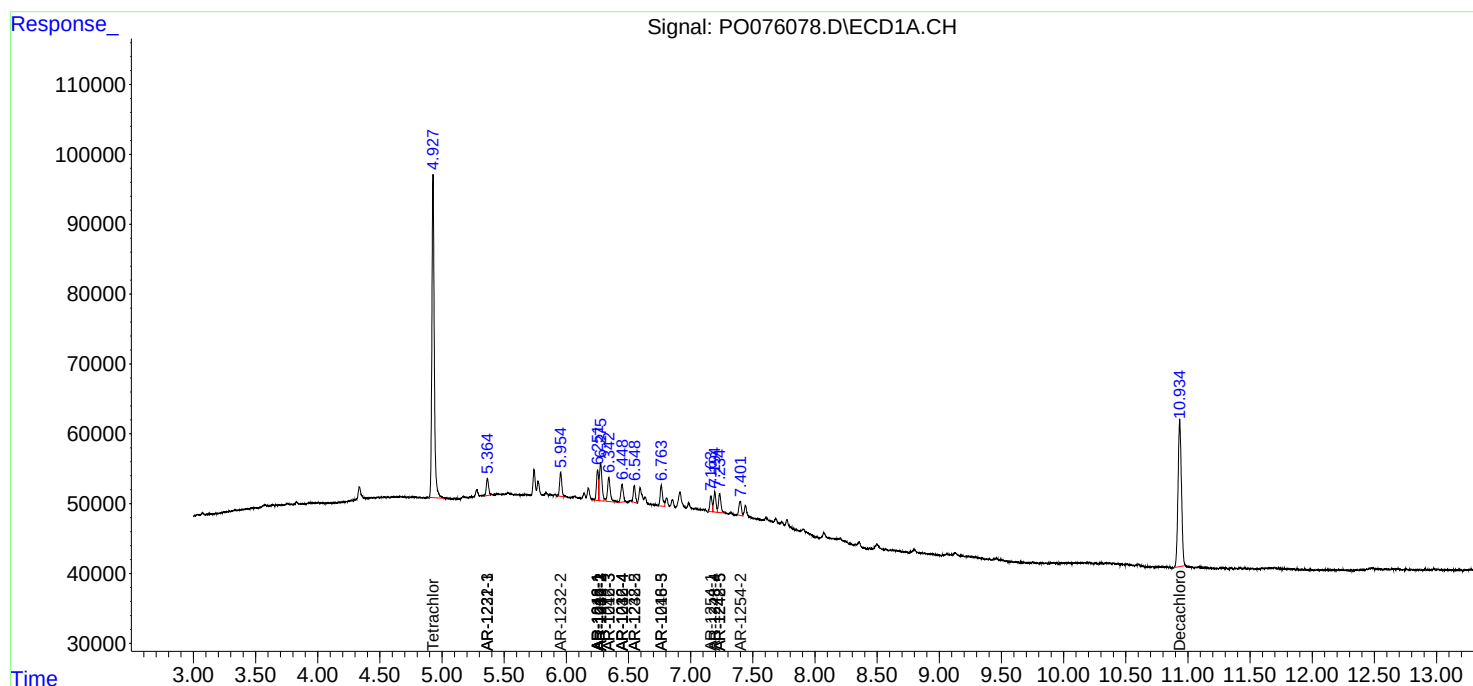
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

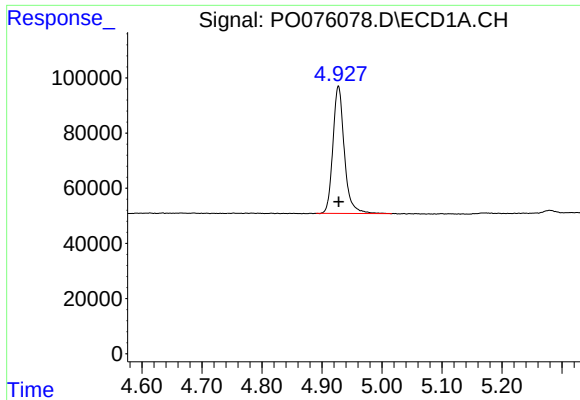
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
Data File : P0076078.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 20:43
Operator : DD\AJ
Sample : M1458-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 05:34:48 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

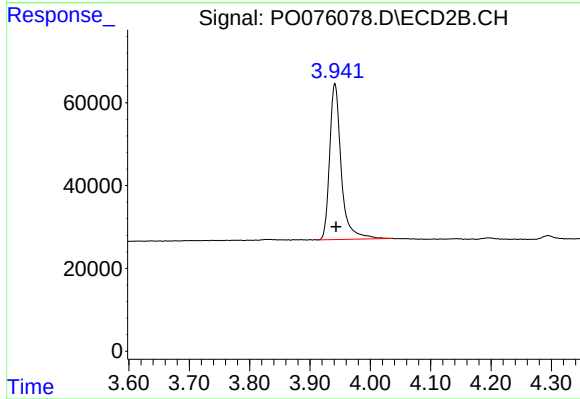




#1 Tetrachloro-m-xylene

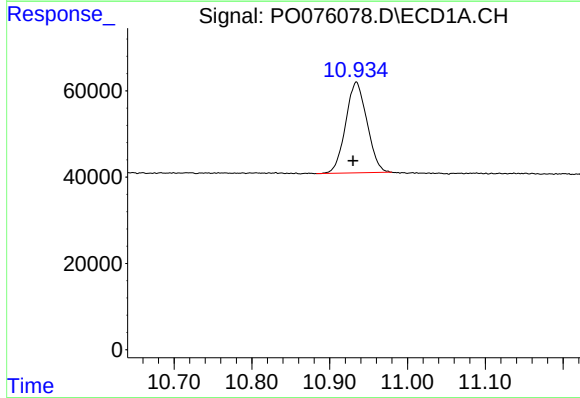
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 611998
Conc: 10.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



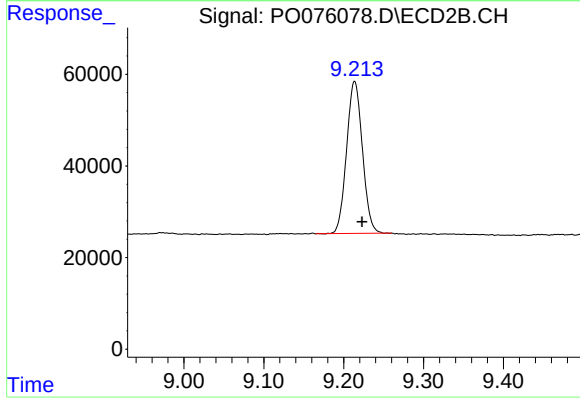
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 502064
Conc: 11.26 ng/ml



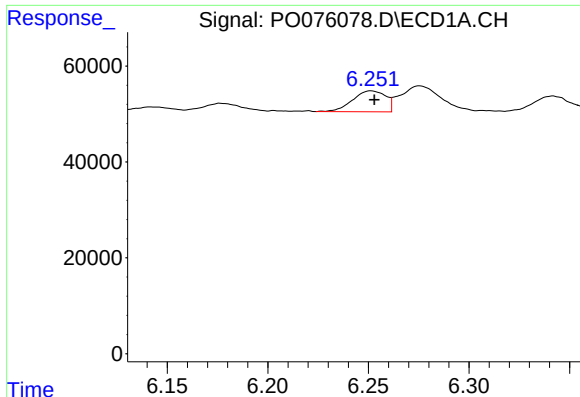
#2 Decachlorobiphenyl

R.T.: 10.934 min
Delta R.T.: 0.004 min
Response: 400207
Conc: 12.18 ng/ml



#2 Decachlorobiphenyl

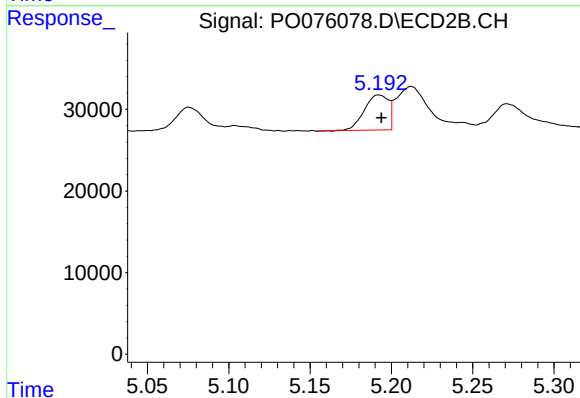
R.T.: 9.214 min
Delta R.T.: -0.009 min
Response: 457475
Conc: 12.58 ng/ml



#3 AR-1016-1

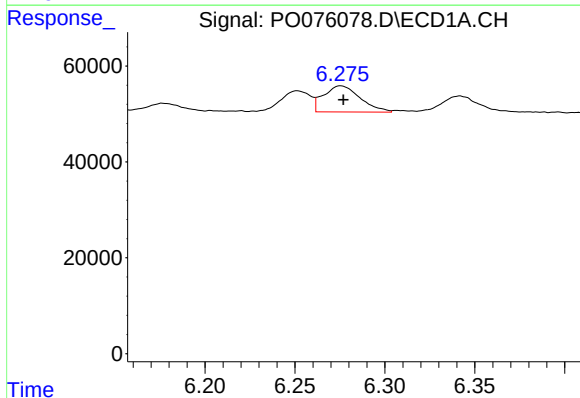
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 49962
Conc: 27.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



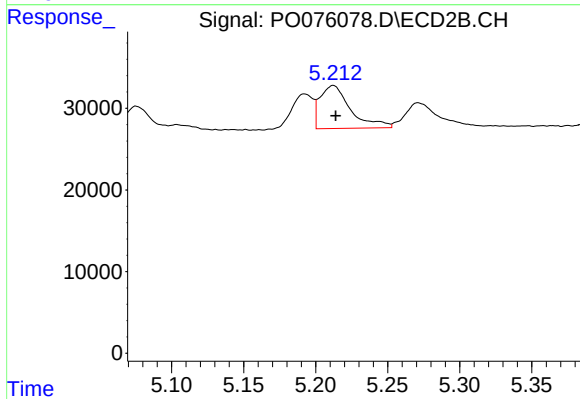
#3 AR-1016-1

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 44370
Conc: 29.55 ng/ml



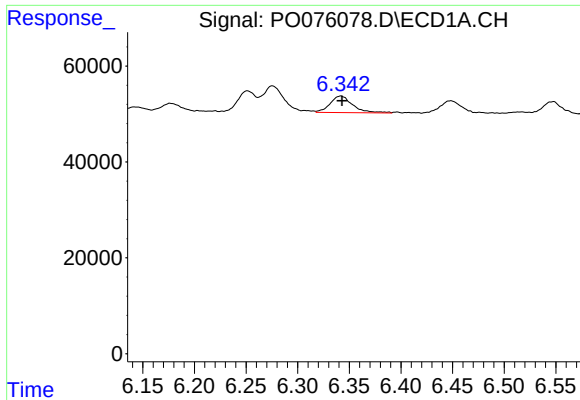
#4 AR-1016-2

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 77441
Conc: 27.65 ng/ml



#4 AR-1016-2

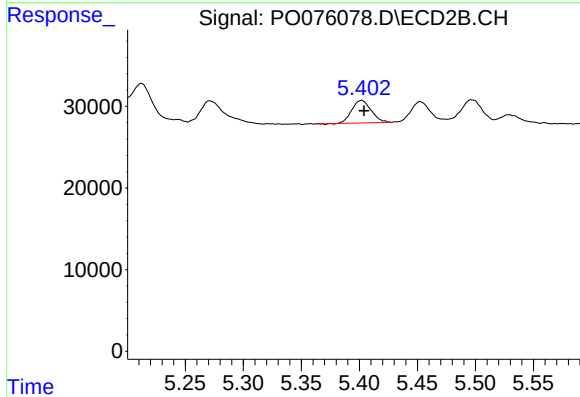
R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 77708
Conc: 32.56 ng/ml



#5 AR-1016-3

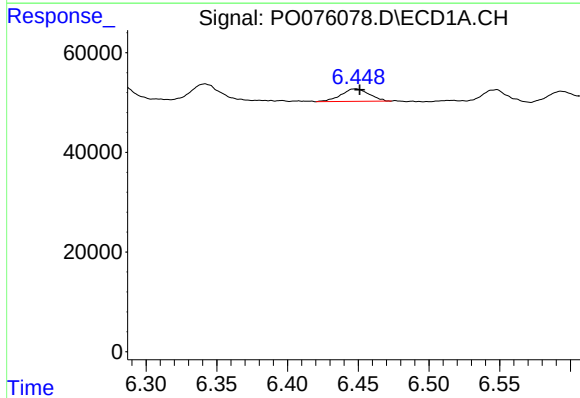
R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 52392
Conc: 31.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



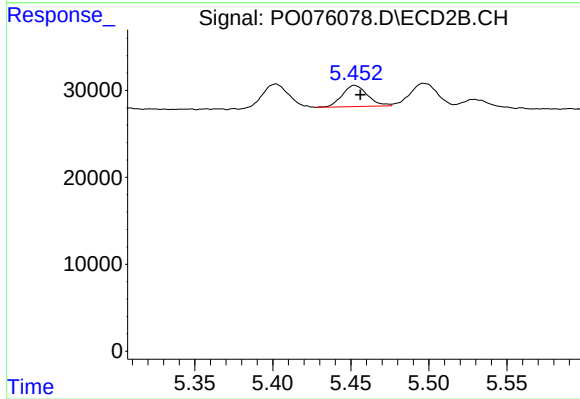
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 31883
Conc: 26.40 ng/ml



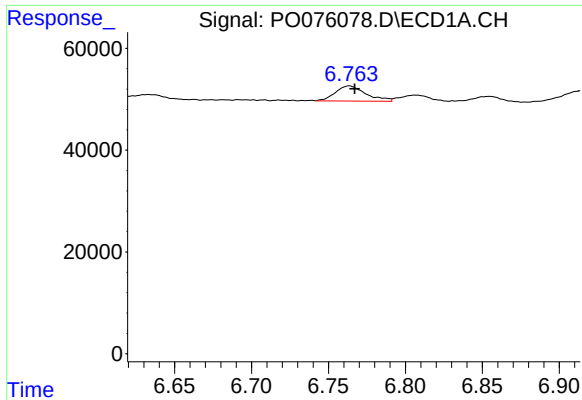
#6 AR-1016-4

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 34808
Conc: 26.37 ng/ml



#6 AR-1016-4

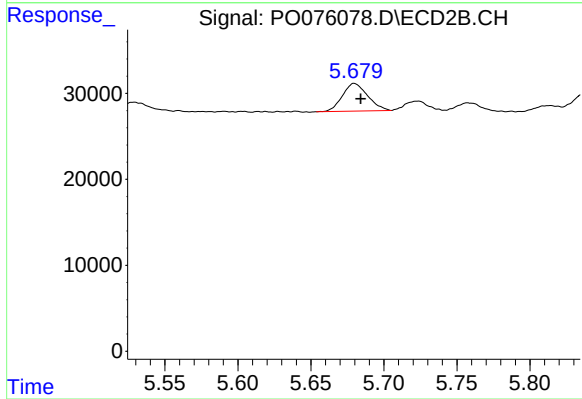
R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 27589
Conc: 26.29 ng/ml



#7 AR-1016-5

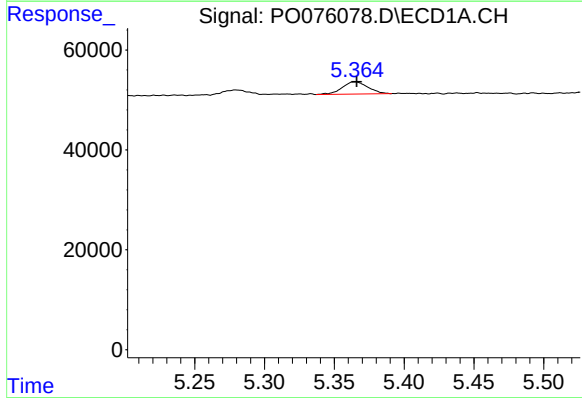
R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 40797
Conc: 30.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



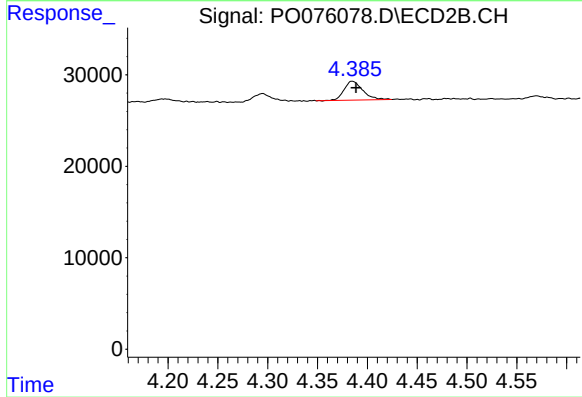
#7 AR-1016-5

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 38681
Conc: 30.42 ng/ml



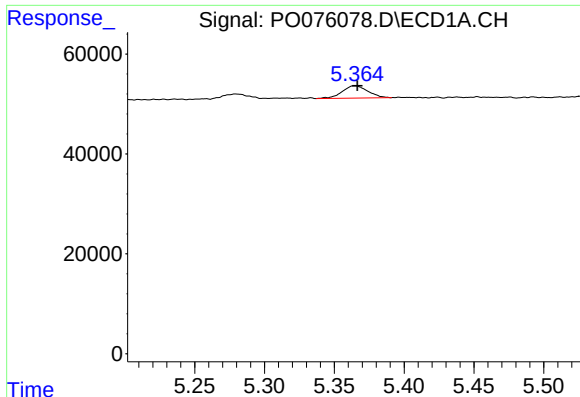
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 31664
Conc: 20.92 ng/ml



#10 AR-1221-3

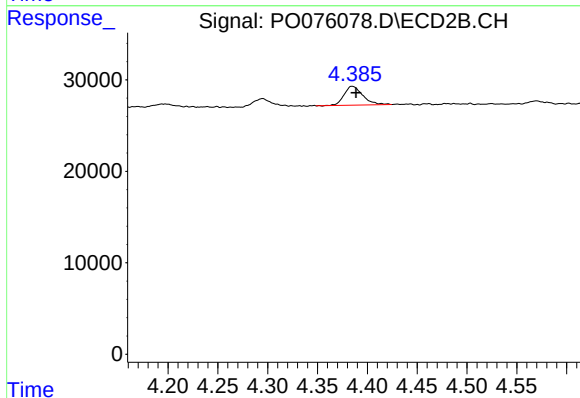
R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 27037
Conc: 22.49 ng/ml



#11 AR-1232-1

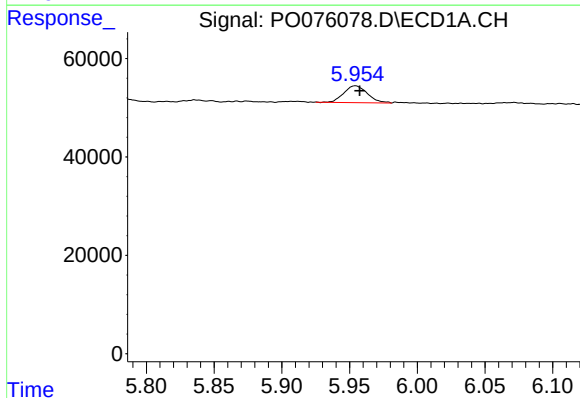
R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 31664
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



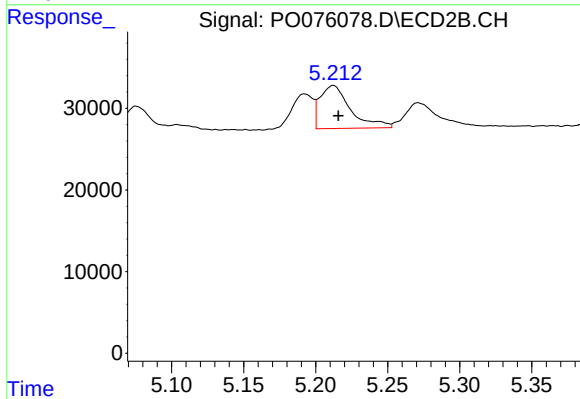
#11 AR-1232-1

R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 27037
Conc: 26.92 ng/ml



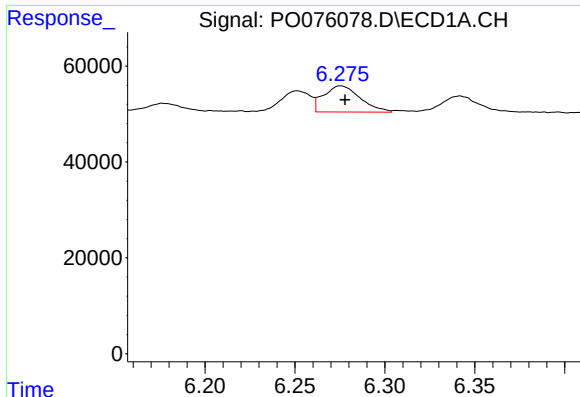
#12 AR-1232-2

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 41794
Conc: 66.89 ng/ml



#12 AR-1232-2

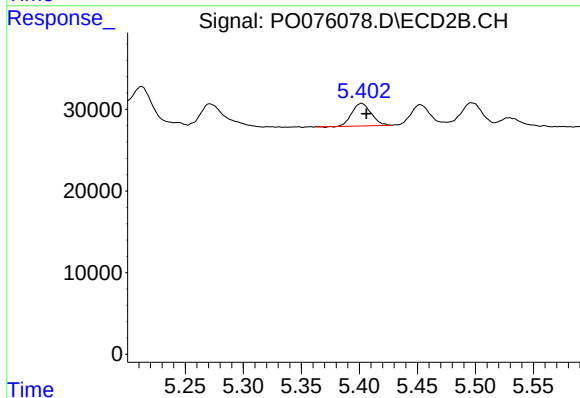
R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 77708
Conc: 71.49 ng/ml



#13 AR-1232-3

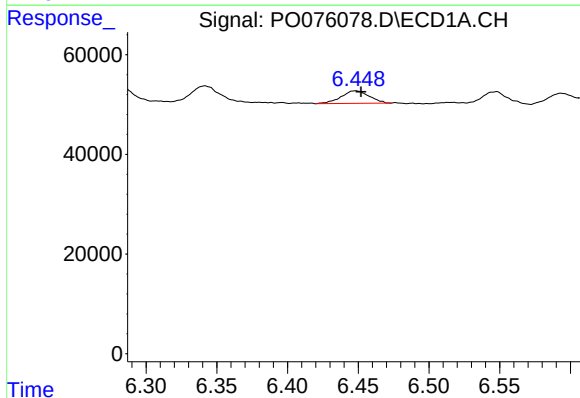
R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 77441
Conc: 66.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



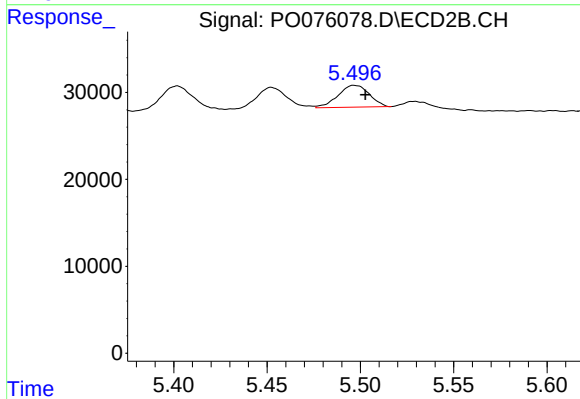
#13 AR-1232-3

R.T.: 5.402 min
Delta R.T.: -0.004 min
Response: 31883
Conc: 62.67 ng/ml



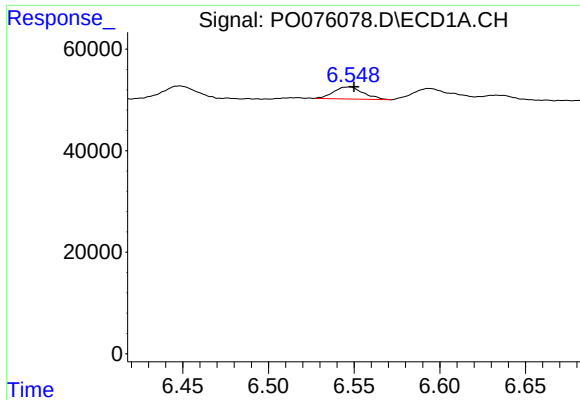
#14 AR-1232-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 34808
Conc: 59.09 ng/ml



#14 AR-1232-4

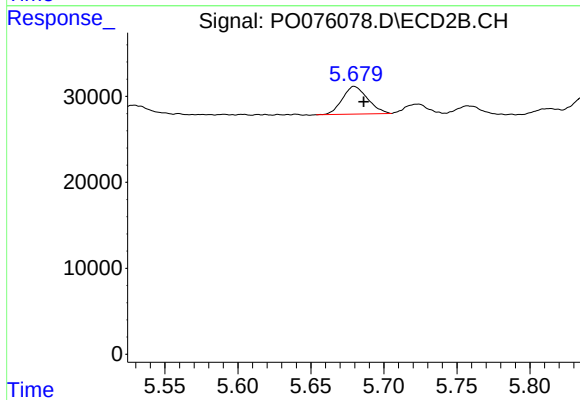
R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 29378
Conc: 63.72 ng/ml



#15 AR-1232-5

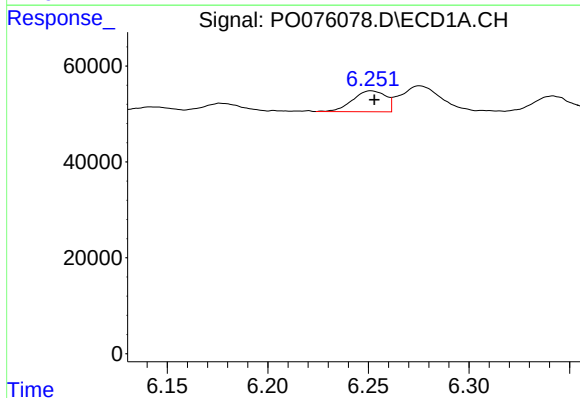
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 28496
Conc: 71.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



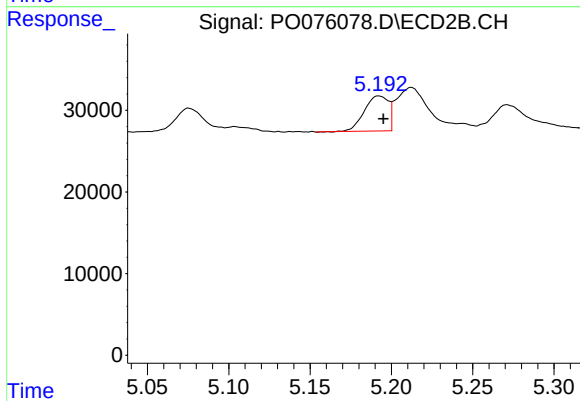
#15 AR-1232-5

R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 38681
Conc: 77.44 ng/ml



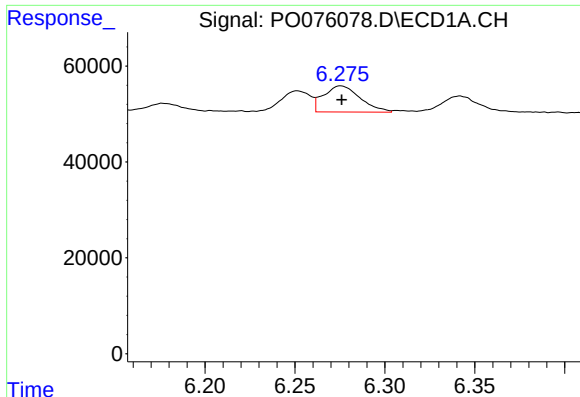
#16 AR-1242-1

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 49962
Conc: 34.32 ng/ml



#16 AR-1242-1

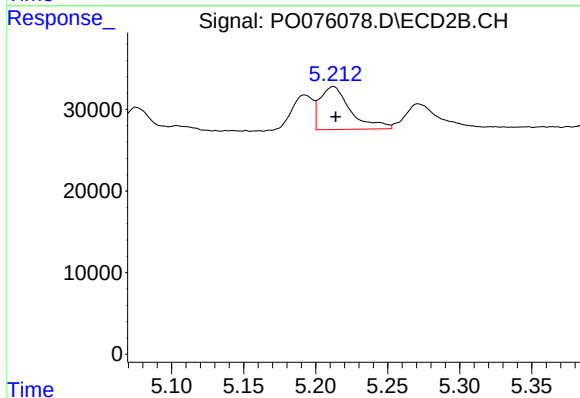
R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 44370
Conc: 37.30 ng/ml



#17 AR-1242-2

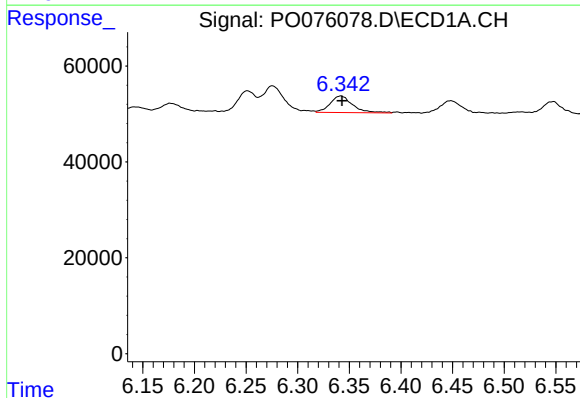
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 77441
Conc: 34.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



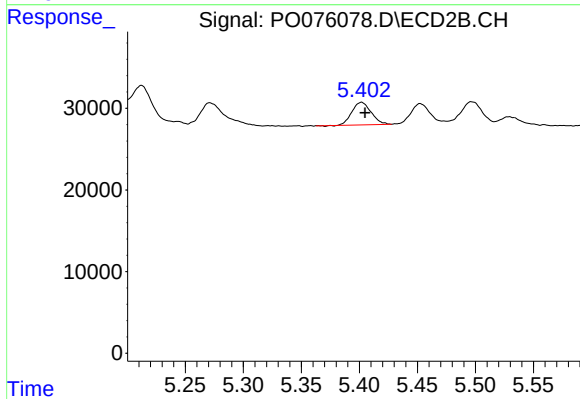
#17 AR-1242-2

R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 77708
Conc: 40.01 ng/ml



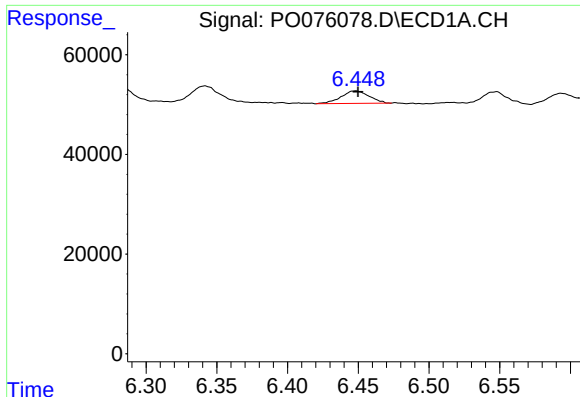
#18 AR-1242-3

R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 52392
Conc: 38.37 ng/ml



#18 AR-1242-3

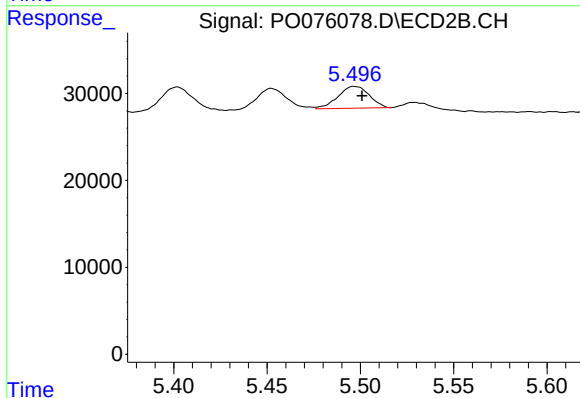
R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 31883
Conc: 32.57 ng/ml



#19 AR-1242-4

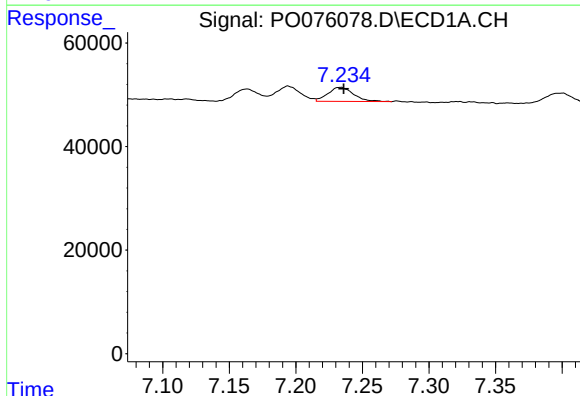
R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 34808
Conc: 32.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



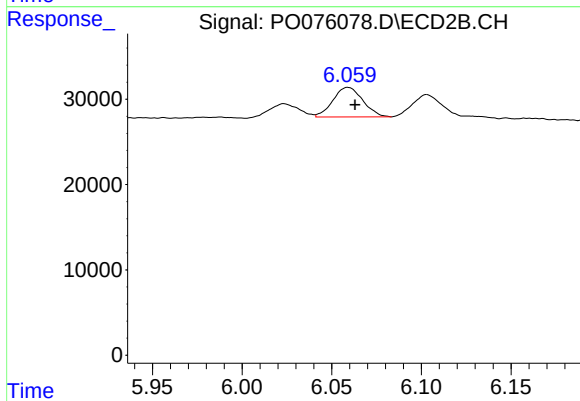
#19 AR-1242-4

R.T.: 5.497 min
Delta R.T.: -0.004 min
Response: 29378
Conc: 29.94 ng/ml



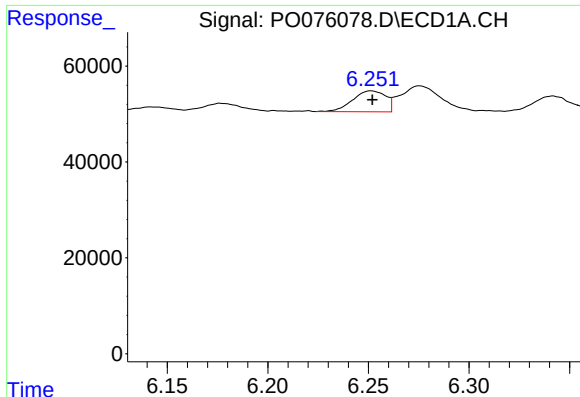
#20 AR-1242-5

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 36191
Conc: 33.77 ng/ml



#20 AR-1242-5

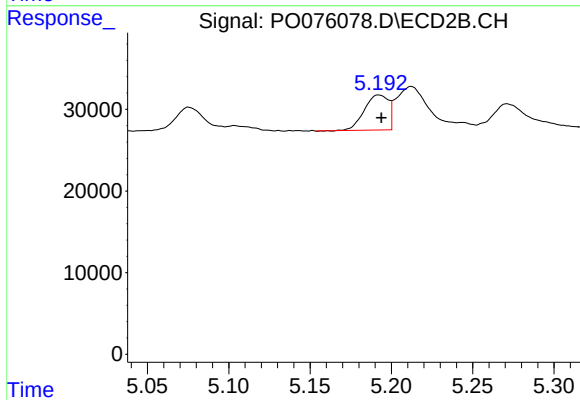
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 40221
Conc: 34.01 ng/ml



#21 AR-1248-1

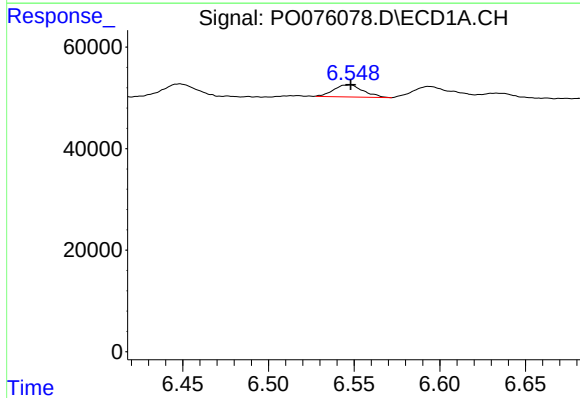
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 49962
Conc: 45.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



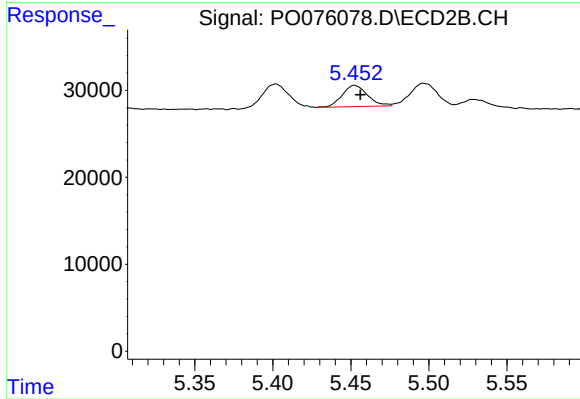
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 44370
Conc: 48.08 ng/ml



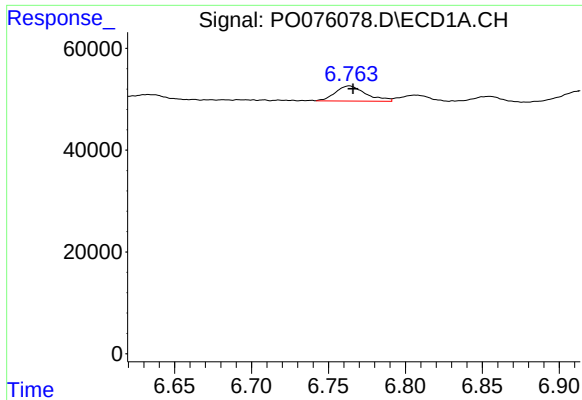
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 28496
Conc: 18.17 ng/ml



#22 AR-1248-2

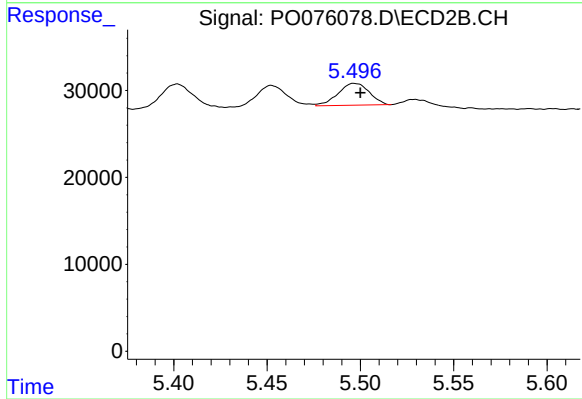
R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 27589
Conc: 19.28 ng/ml



#23 AR-1248-3

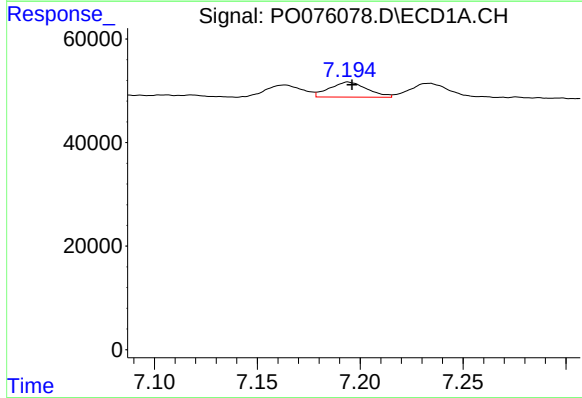
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 40797
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



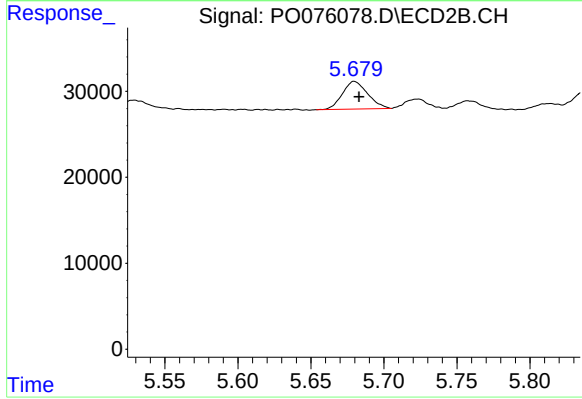
#23 AR-1248-3

R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 29378
Conc: 19.95 ng/ml



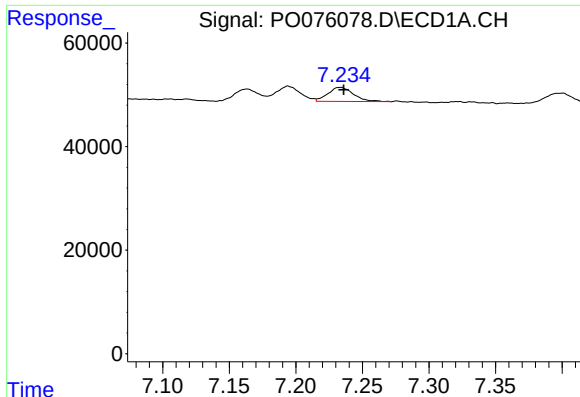
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 36665
Conc: 19.19 ng/ml



#24 AR-1248-4

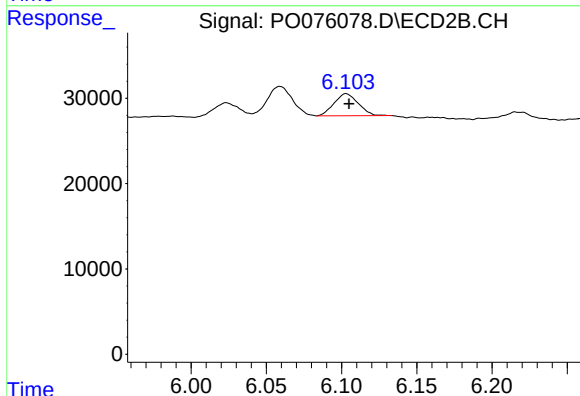
R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 38681
Conc: 22.90 ng/ml



#25 AR-1248-5

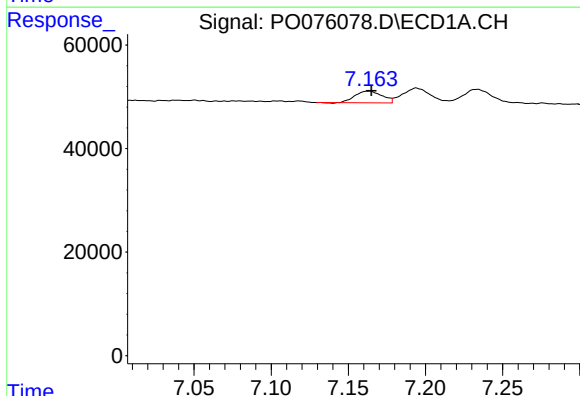
R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 36191
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



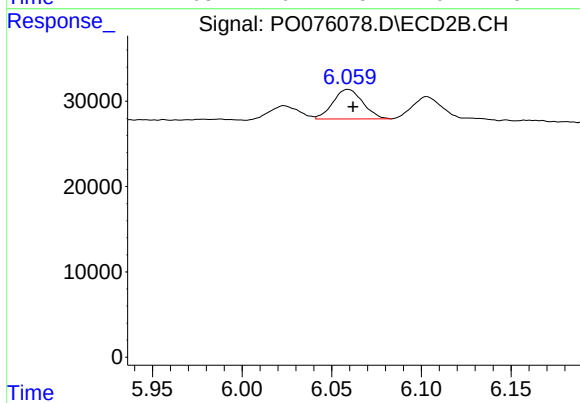
#25 AR-1248-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 29030
Conc: 17.42 ng/ml



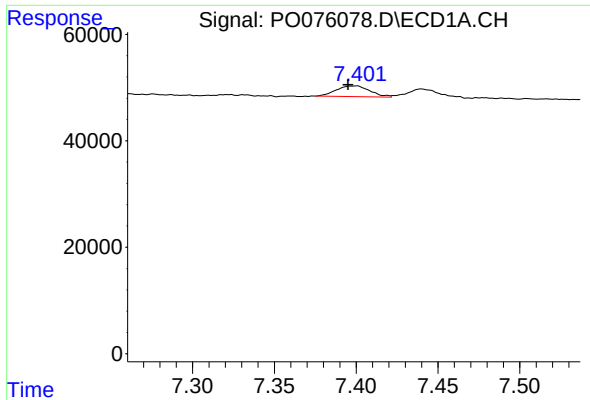
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 27429
Conc: 13.20 ng/ml



#26 AR-1254-1

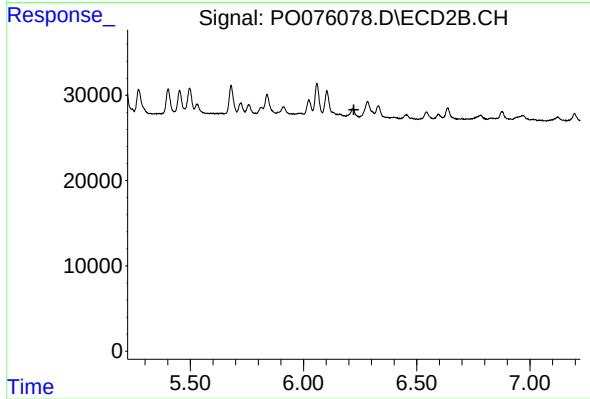
R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 40221
Conc: 15.47 ng/ml



#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.006 min
Response: 28681
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



#27 AR-1254-2

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