

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076079.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 21:00
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:35:08 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...	4.925	3.940	751180	606943	12.602	13.606
2)	SA Decachlor...	10.931	9.212	496666	560322	15.119	15.410
Target Compounds							
3)	L1 AR-1016-1	6.250	5.190	56478	41513	31.093	27.651
4)	L1 AR-1016-2	6.275	5.210	70827	40109	25.293	16.808 #
5)	L1 AR-1016-3	6.340	5.400	35970	36641	21.572	30.344 #
6)	L1 AR-1016-4	6.444	5.451	34680	86441	26.276	82.364 #
7)	L1 AR-1016-5	6.762	5.678	96345	95909	73.171	75.419
12)	L3 AR-1232-2	5.953	5.210	27267	40109	43.638	36.898
13)	L3 AR-1232-3	6.275	5.400	70827	36641	60.756	72.024
14)	L3 AR-1232-4	6.444	5.495	34680	85430	58.877	185.301 #
15)	L3 AR-1232-5	6.545	5.678	74755	95909	187.057	192.023
16)	L4 AR-1242-1	6.250	5.190	56478	41513	38.797	34.903
17)	L4 AR-1242-2	6.275	5.210	70827	40109	31.751	20.650 #
18)	L4 AR-1242-3	6.340	5.400	35970	36641	26.346	37.432 #
19)	L4 AR-1242-4	6.444	5.495	34680	85430	32.540	87.076 #
20)	L4 AR-1242-5	7.232	6.057	99512	124161	92.851	104.992
21)	L5 AR-1248-1	6.250	5.190	56478	41513	51.814	44.985
22)	L5 AR-1248-2	6.545	5.451	74755	86441	47.676	60.416 #
23)	L5 AR-1248-3	6.762	5.495	96345	85430	53.638	58.016
24)	L5 AR-1248-4	7.193	5.678	99995	95909	52.336	56.771
25)	L5 AR-1248-5	7.232	6.101	99512	85772	52.562	51.460
26)	L6 AR-1254-1	7.162	6.057	82007	124161	39.450	47.752
27)	L6 AR-1254-2	7.396	6.216	97699	35191	30.966	15.330 #
28)	L6 AR-1254-3	7.774	6.634	57721	59488	18.501	17.098
29)	L6 AR-1254-4	8.072	6.874	33571	37712	15.357	17.828
30)	L6 AR-1254-5	8.497	0.000	19899	0	8.742	N.D. #
31)	L7 AR-1260-1	0.000	6.780	0	26131	N.D.	11.514 #

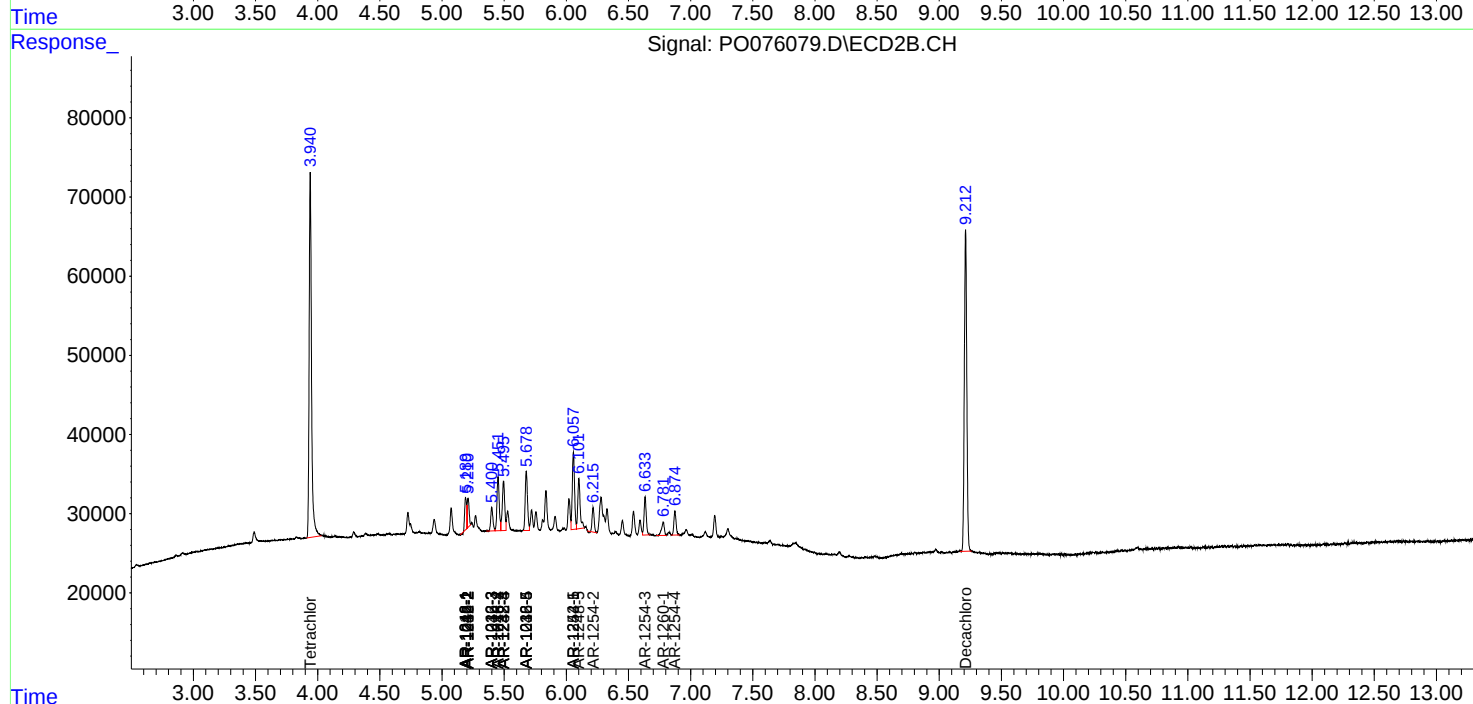
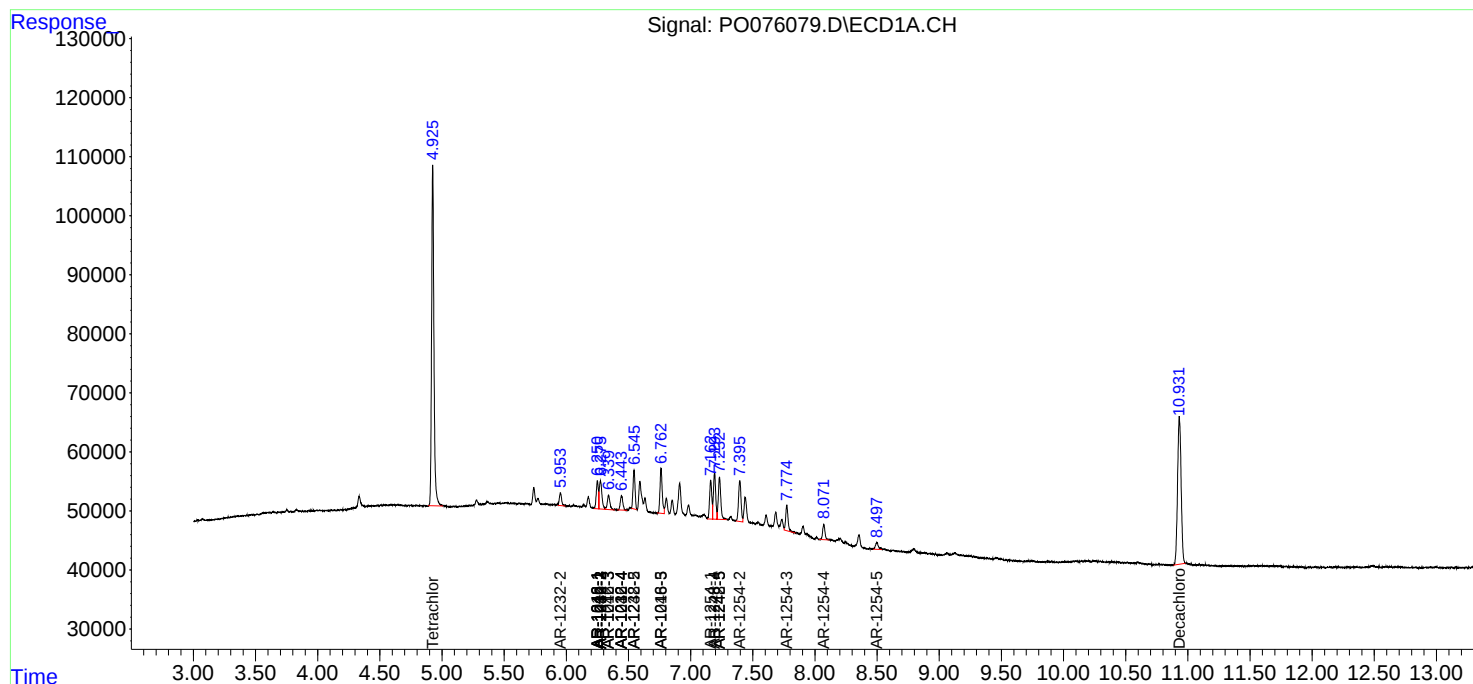
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

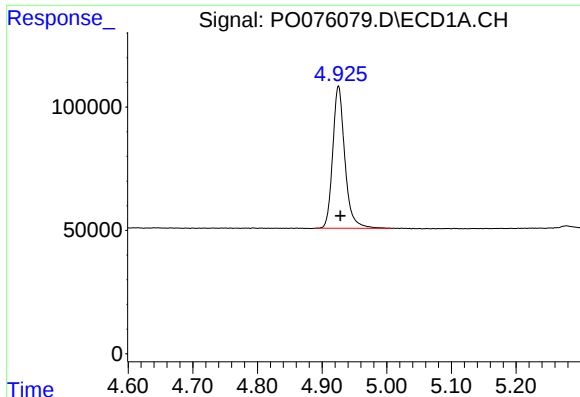
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
Data File : P0076079.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 21:00
Operator : DD\AJ
Sample : M1458-08
Misc : AR1248 LOQ 50 PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 05:35:08 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

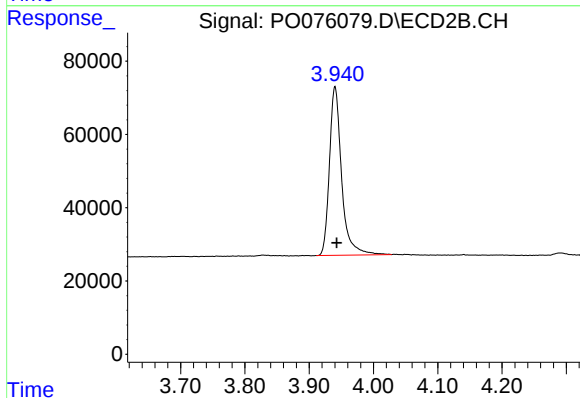




#1 Tetrachloro-m-xylene

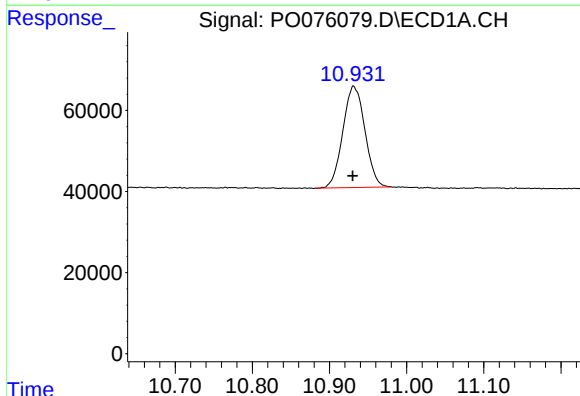
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 751180
Conc: 12.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



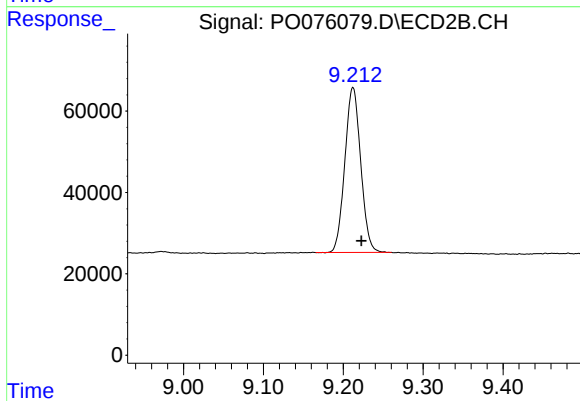
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 606943
Conc: 13.61 ng/ml



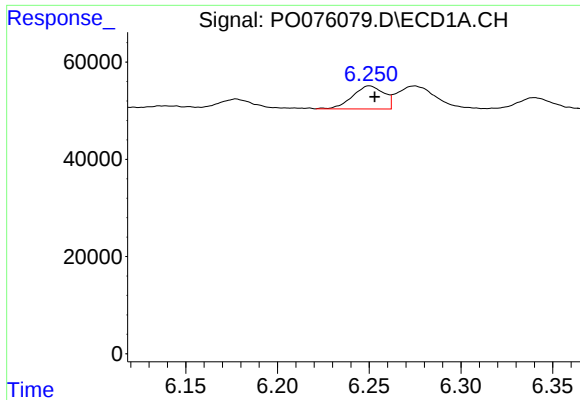
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: 0.001 min
Response: 496666
Conc: 15.12 ng/ml



#2 Decachlorobiphenyl

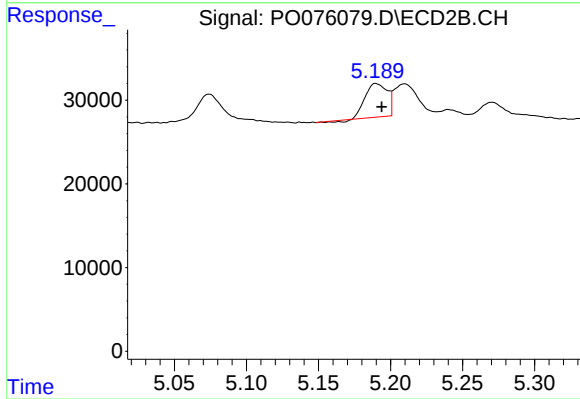
R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 560322
Conc: 15.41 ng/ml



#3 AR-1016-1

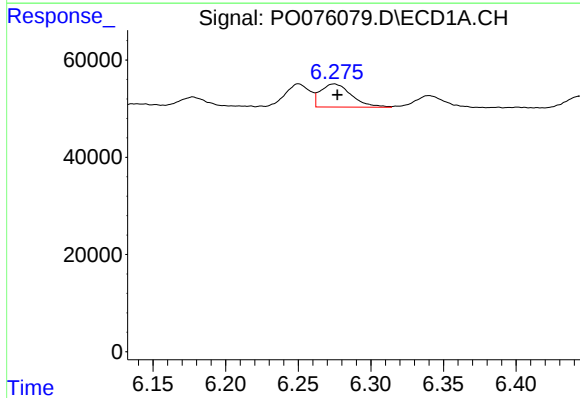
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 56478
Conc: 31.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



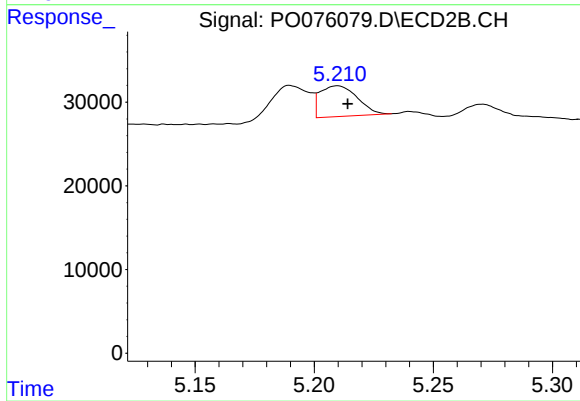
#3 AR-1016-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 41513
Conc: 27.65 ng/ml



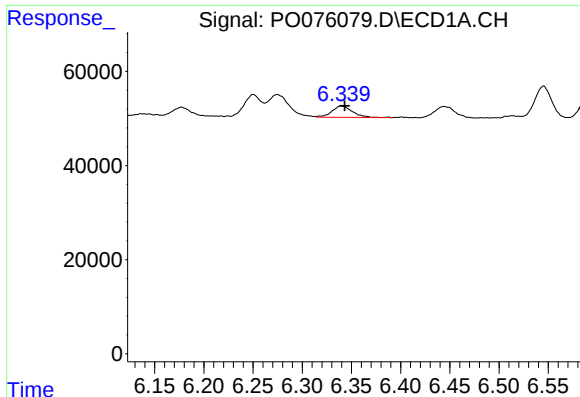
#4 AR-1016-2

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 70827
Conc: 25.29 ng/ml



#4 AR-1016-2

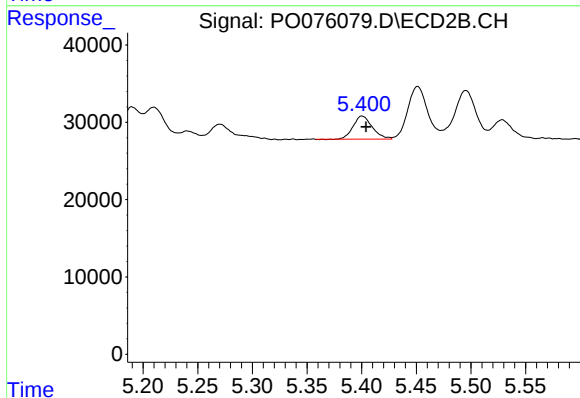
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 40109
Conc: 16.81 ng/ml



#5 AR-1016-3

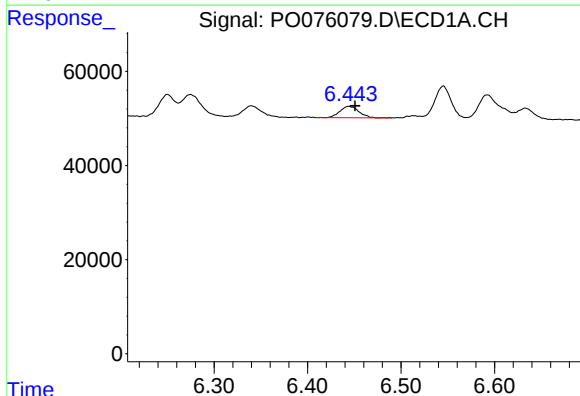
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 35970
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



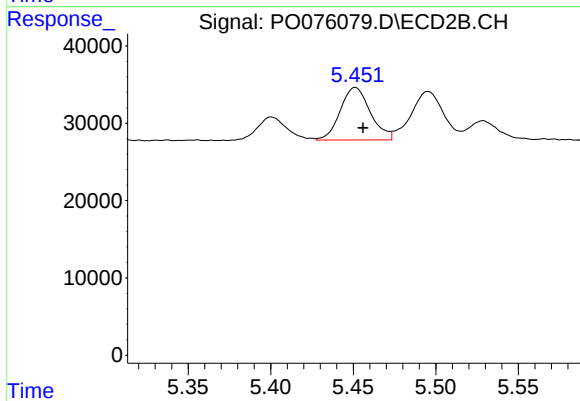
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 36641
Conc: 30.34 ng/ml



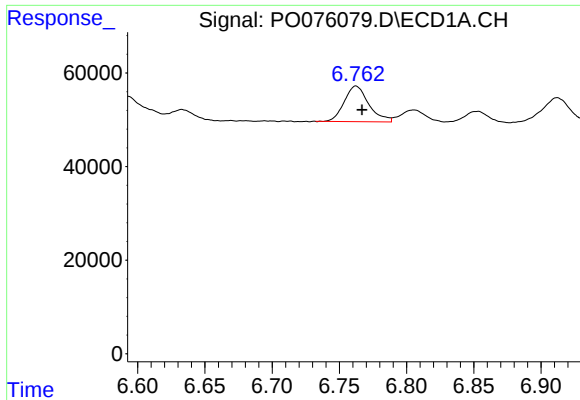
#6 AR-1016-4

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 34680
Conc: 26.28 ng/ml



#6 AR-1016-4

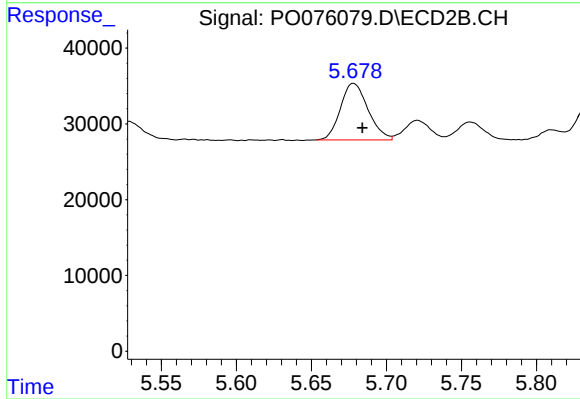
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 86441
Conc: 82.36 ng/ml



#7 AR-1016-5

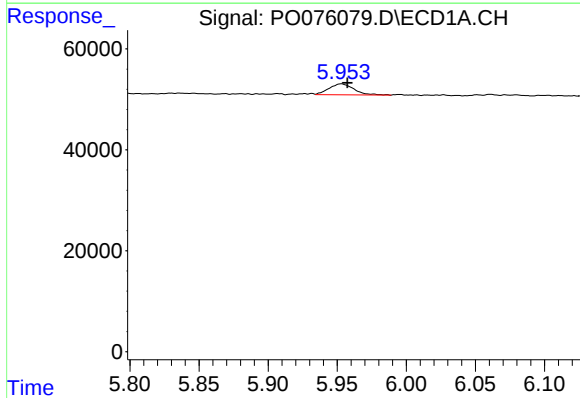
R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 96345
Conc: 73.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



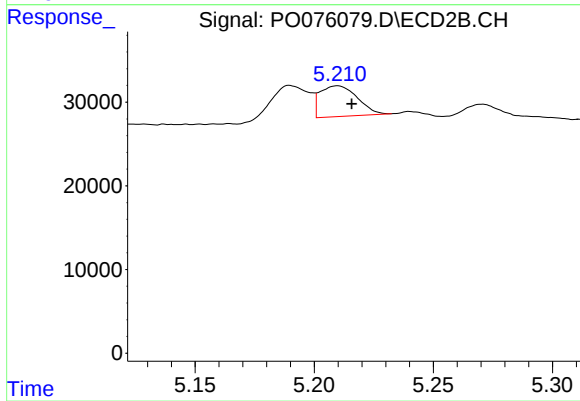
#7 AR-1016-5

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 95909
Conc: 75.42 ng/ml



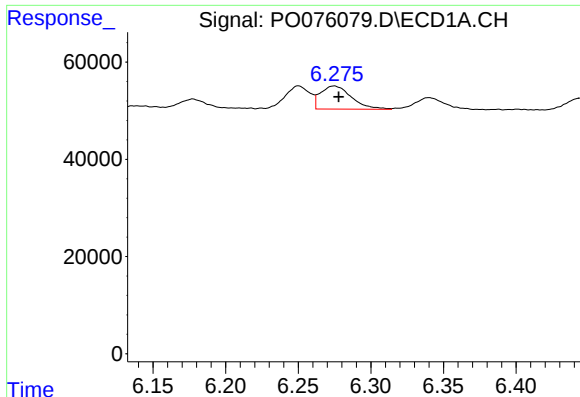
#12 AR-1232-2

R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 27267
Conc: 43.64 ng/ml



#12 AR-1232-2

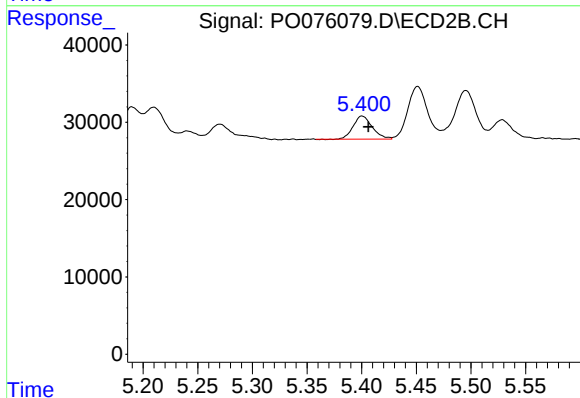
R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 40109
Conc: 36.90 ng/ml



#13 AR-1232-3

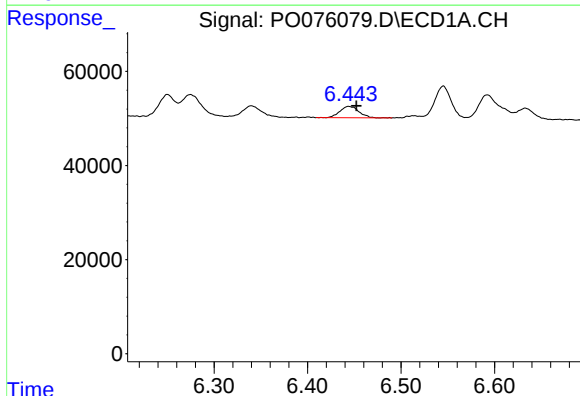
R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 70827
Conc: 60.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



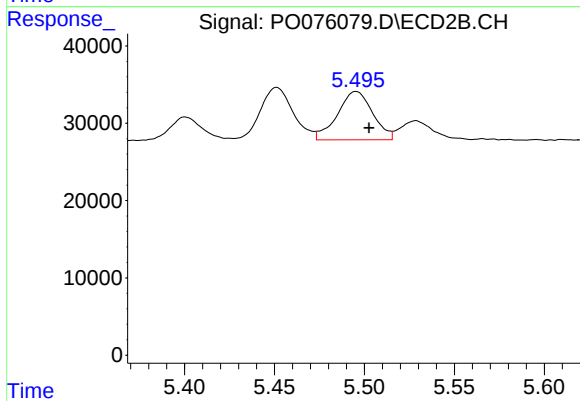
#13 AR-1232-3

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 36641
Conc: 72.02 ng/ml



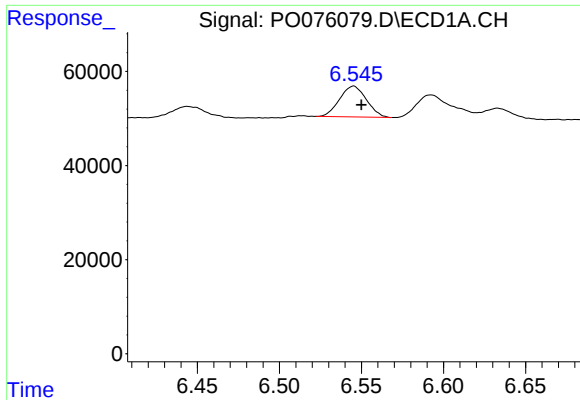
#14 AR-1232-4

R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 34680
Conc: 58.88 ng/ml



#14 AR-1232-4

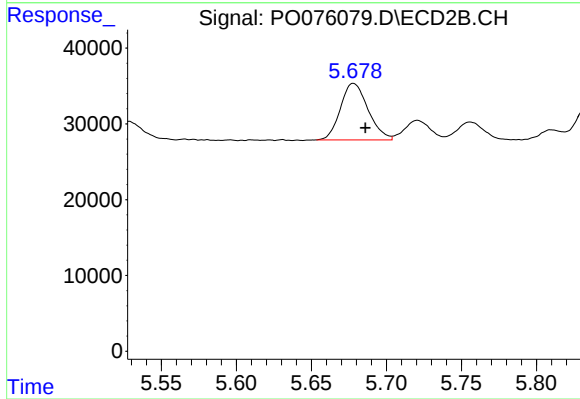
R.T.: 5.495 min
Delta R.T.: -0.007 min
Response: 85430
Conc: 185.30 ng/ml



#15 AR-1232-5

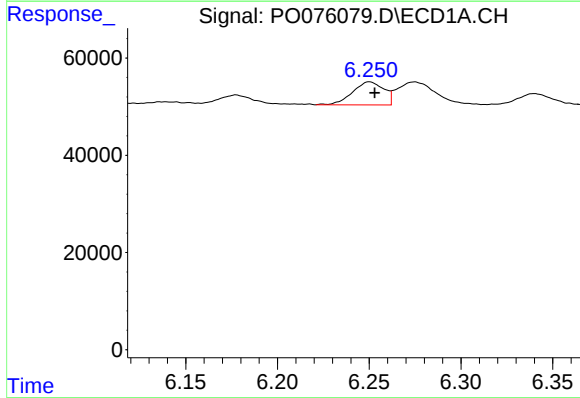
R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 74755
Conc: 187.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



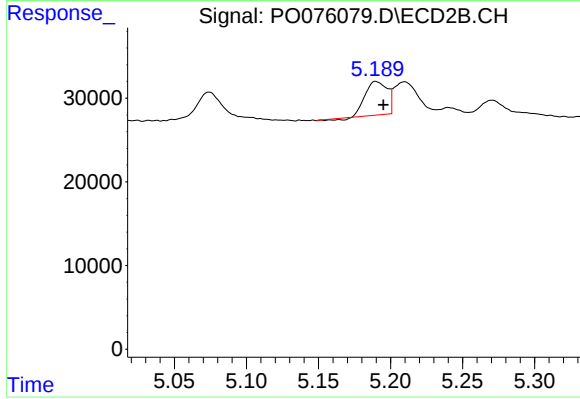
#15 AR-1232-5

R.T.: 5.678 min
Delta R.T.: -0.008 min
Response: 95909
Conc: 192.02 ng/ml



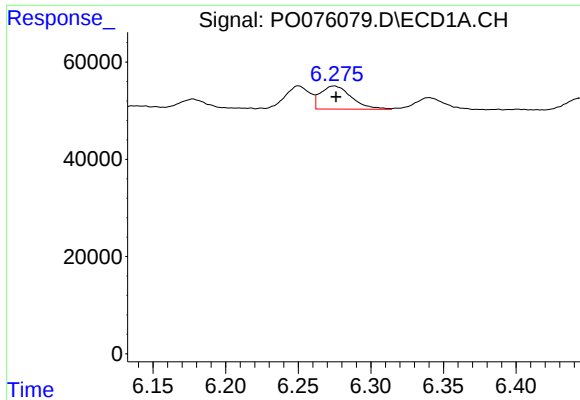
#16 AR-1242-1

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 56478
Conc: 38.80 ng/ml



#16 AR-1242-1

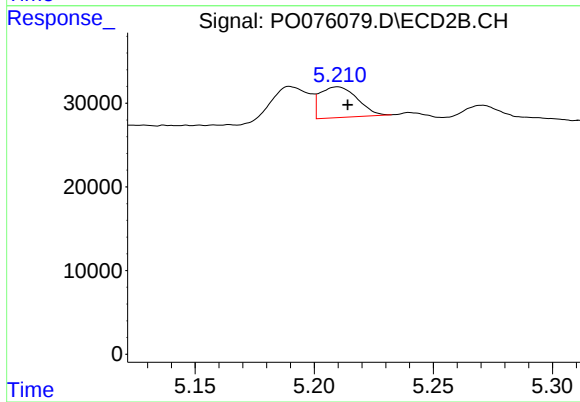
R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 41513
Conc: 34.90 ng/ml



#17 AR-1242-2

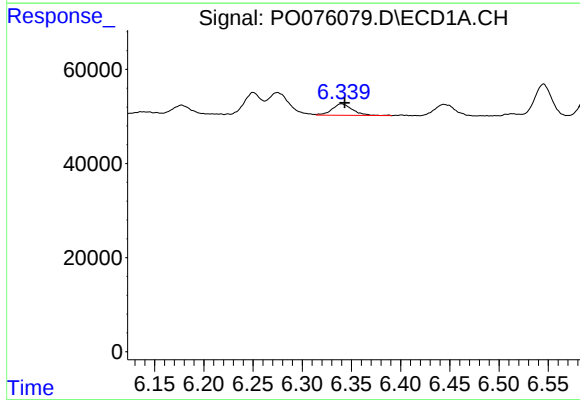
R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 70827
Conc: 31.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



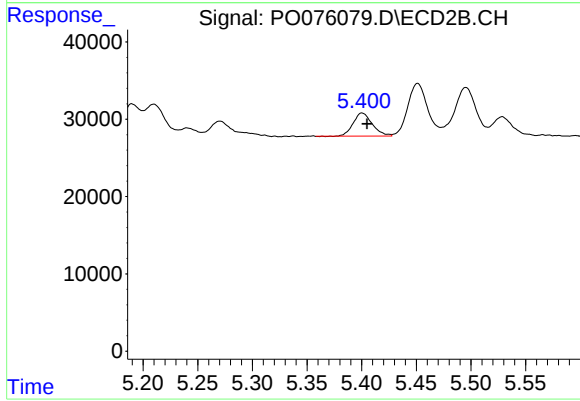
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 40109
Conc: 20.65 ng/ml



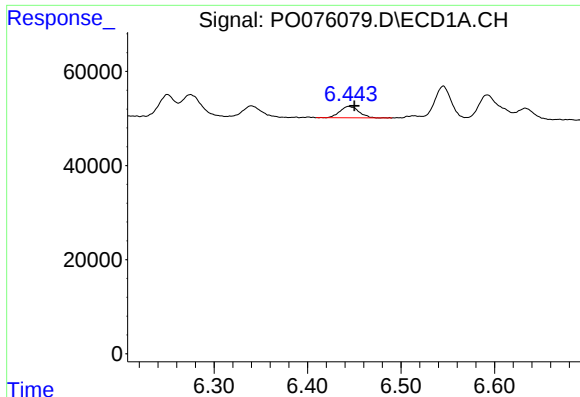
#18 AR-1242-3

R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 35970
Conc: 26.35 ng/ml



#18 AR-1242-3

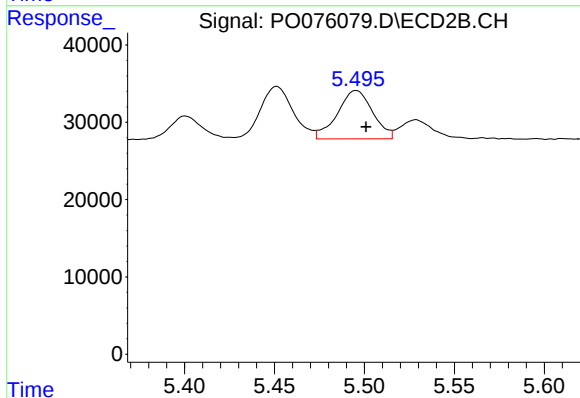
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 36641
Conc: 37.43 ng/ml



#19 AR-1242-4

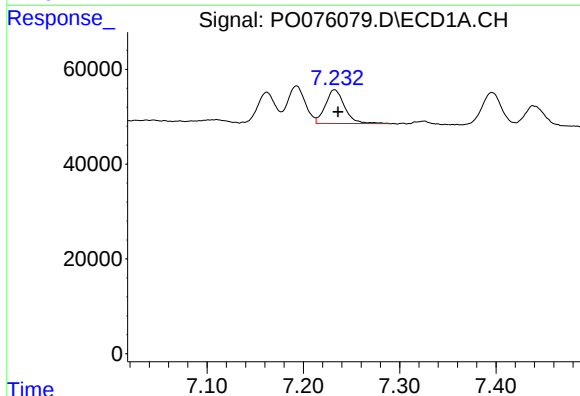
R.T.: 6.444 min
Delta R.T.: -0.006 min
Response: 34680
Conc: 32.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



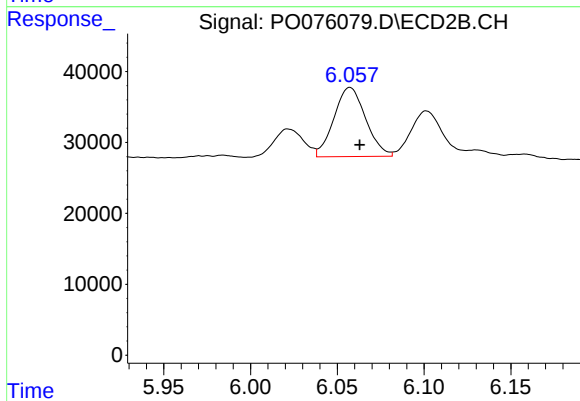
#19 AR-1242-4

R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 85430
Conc: 87.08 ng/ml



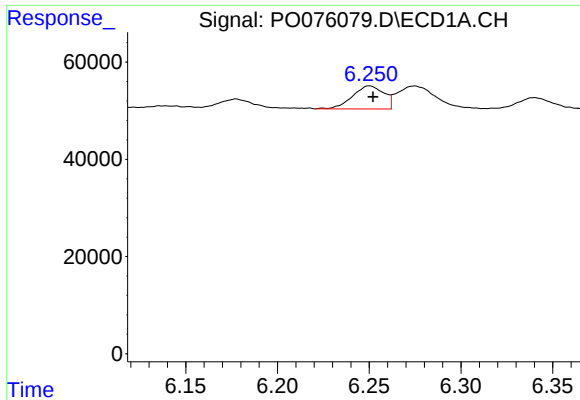
#20 AR-1242-5

R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 99512
Conc: 92.85 ng/ml



#20 AR-1242-5

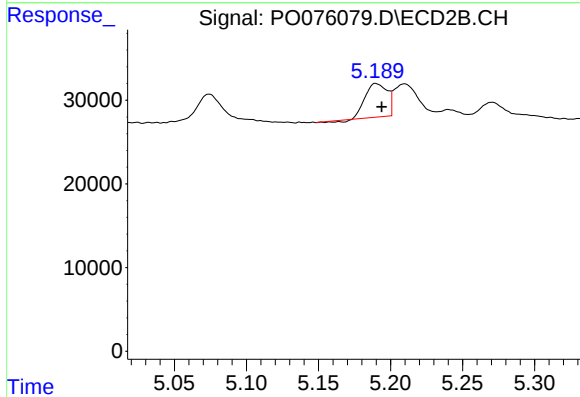
R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 124161
Conc: 104.99 ng/ml



#21 AR-1248-1

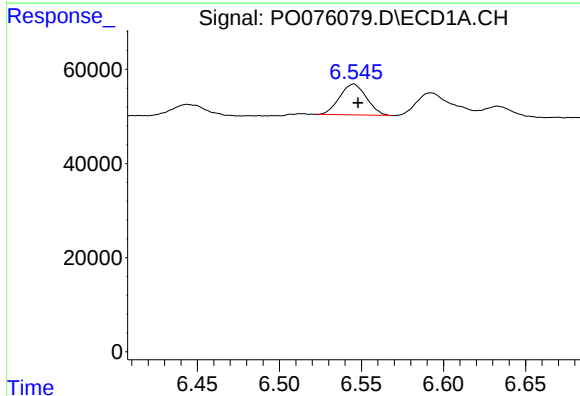
R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 56478
Conc: 51.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



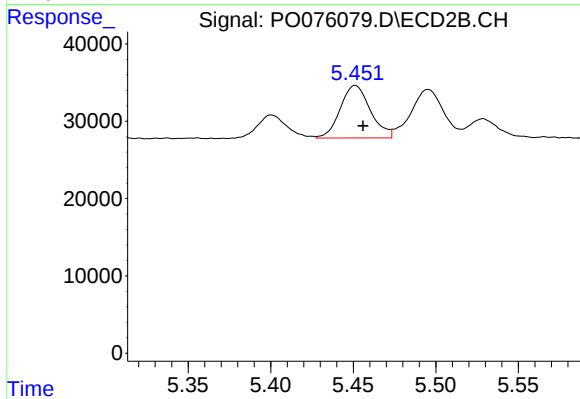
#21 AR-1248-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 41513
Conc: 44.99 ng/ml



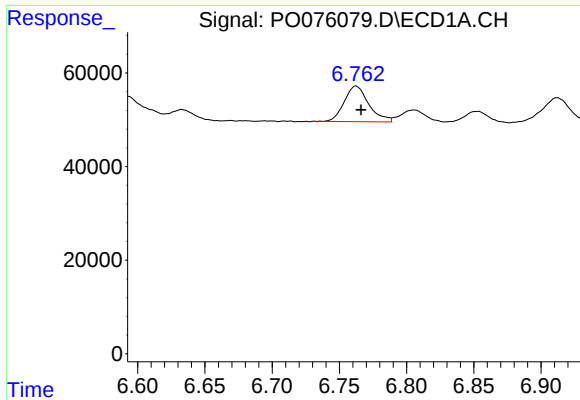
#22 AR-1248-2

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 74755
Conc: 47.68 ng/ml



#22 AR-1248-2

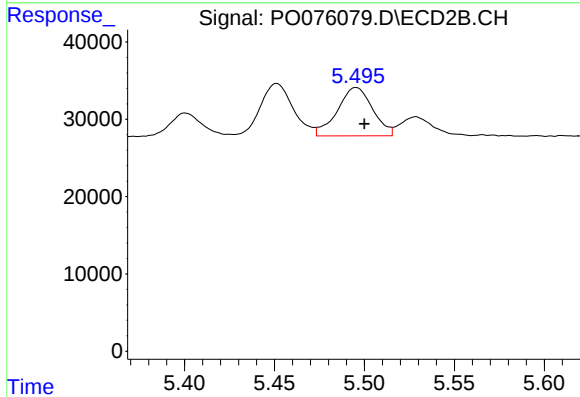
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 86441
Conc: 60.42 ng/ml



#23 AR-1248-3

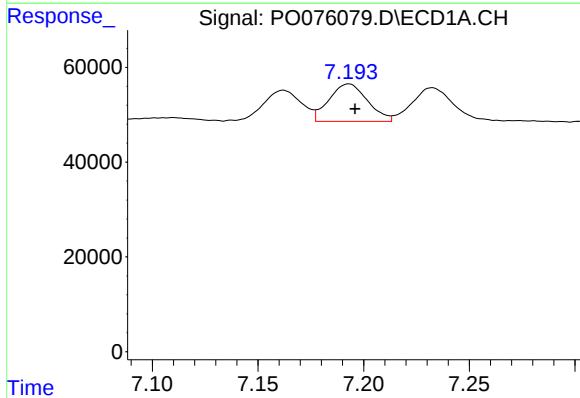
R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 96345
Conc: 53.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



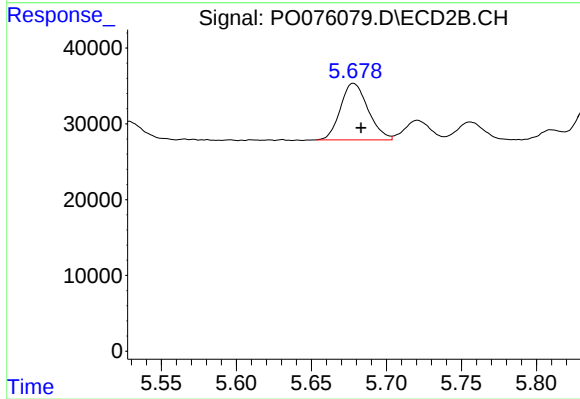
#23 AR-1248-3

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 85430
Conc: 58.02 ng/ml



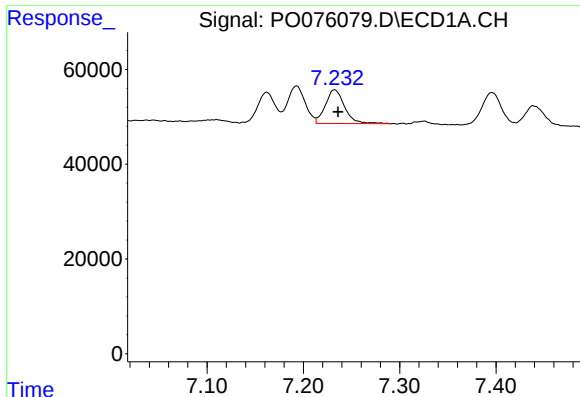
#24 AR-1248-4

R.T.: 7.193 min
Delta R.T.: -0.003 min
Response: 99995
Conc: 52.34 ng/ml



#24 AR-1248-4

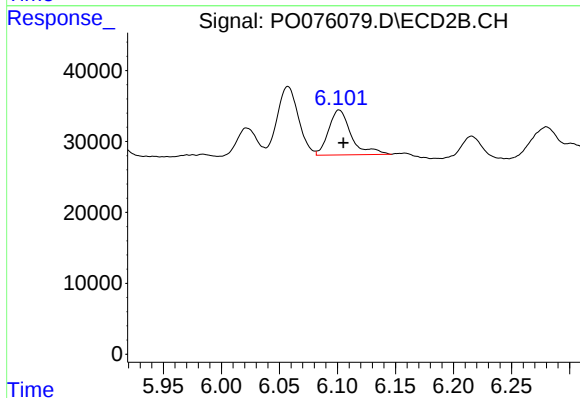
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 95909
Conc: 56.77 ng/ml



#25 AR-1248-5

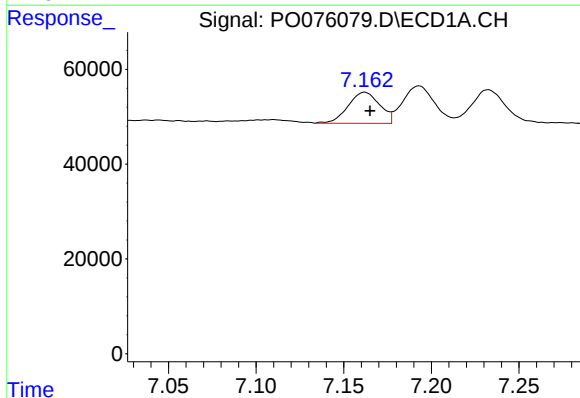
R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 99512
Conc: 52.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



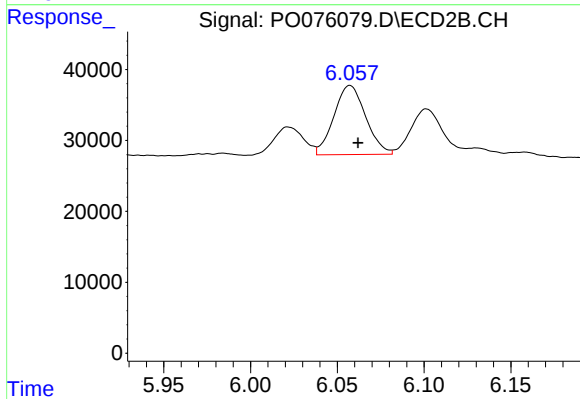
#25 AR-1248-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 85772
Conc: 51.46 ng/ml



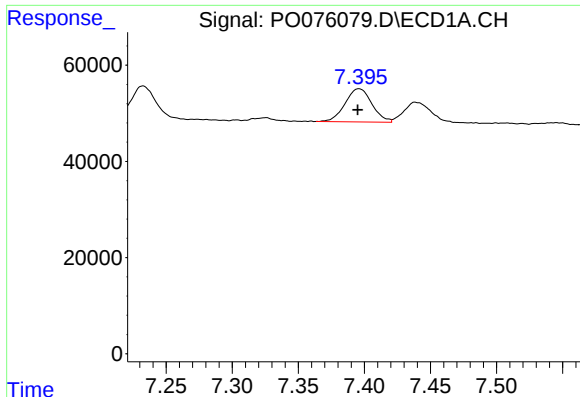
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 82007
Conc: 39.45 ng/ml



#26 AR-1254-1

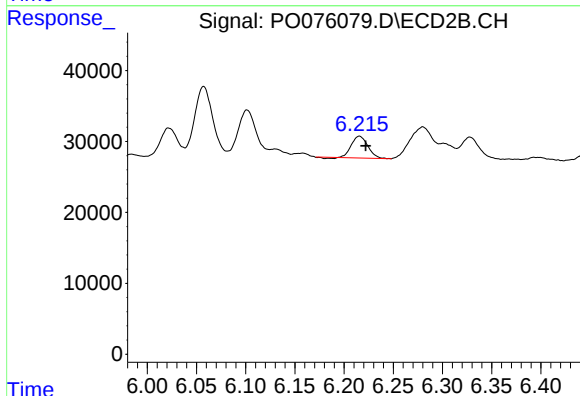
R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 124161
Conc: 47.75 ng/ml



#27 AR-1254-2

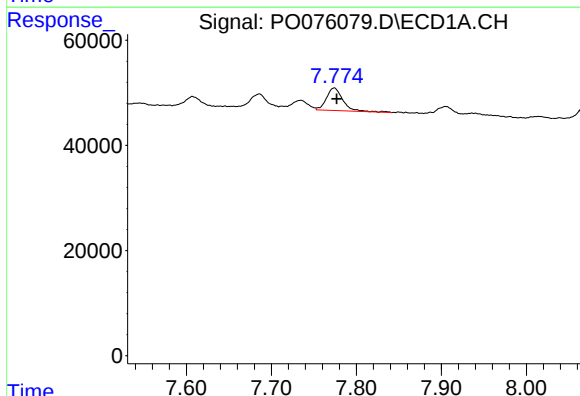
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 97699
Conc: 30.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



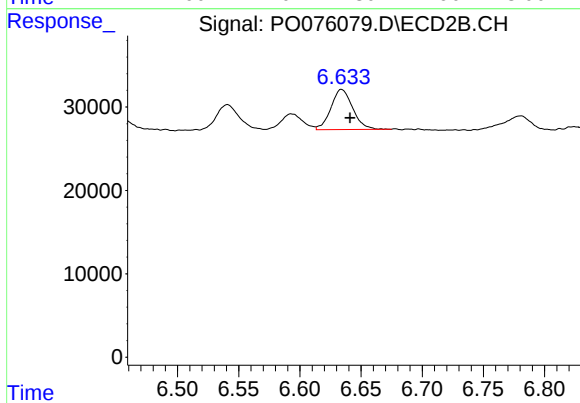
#27 AR-1254-2

R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 35191
Conc: 15.33 ng/ml



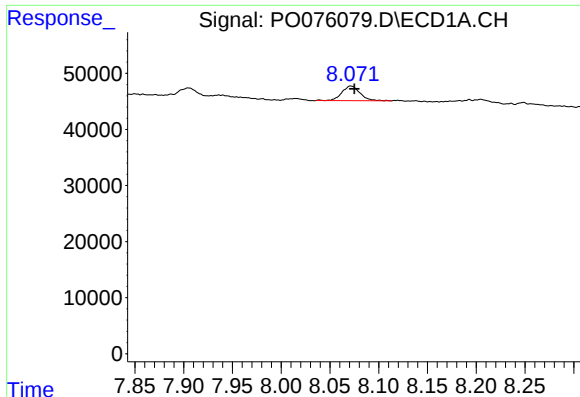
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 57721
Conc: 18.50 ng/ml



#28 AR-1254-3

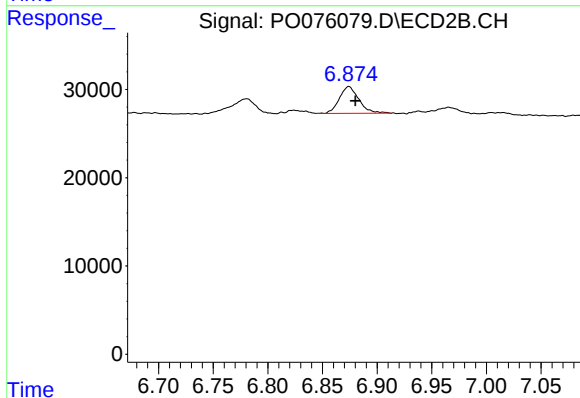
R.T.: 6.634 min
Delta R.T.: -0.007 min
Response: 59488
Conc: 17.10 ng/ml



#29 AR-1254-4

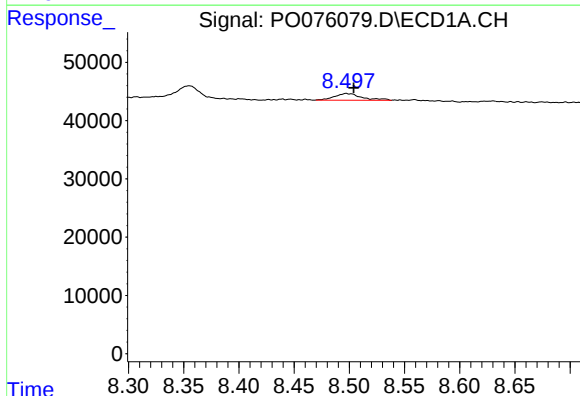
R.T.: 8.072 min
Delta R.T.: -0.003 min
Response: 33571
Conc: 15.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



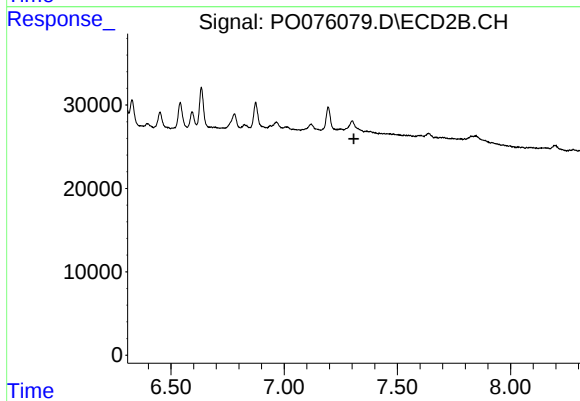
#29 AR-1254-4

R.T.: 6.874 min
Delta R.T.: -0.006 min
Response: 37712
Conc: 17.83 ng/ml



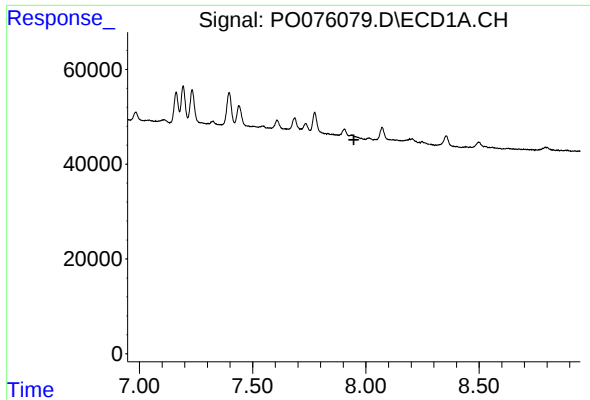
#30 AR-1254-5

R.T.: 8.497 min
Delta R.T.: -0.007 min
Response: 19899
Conc: 8.74 ng/ml



#30 AR-1254-5

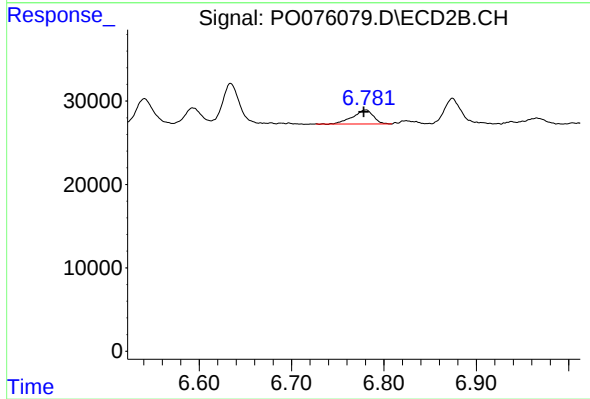
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#31 AR-1260-1

R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 26131
Conc: 11.51 ng/ml