

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076068.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 17:52
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:31:32 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	3.941	726674	588504	12.191	13.193
2)	SA Decachlor...	10.932	9.212	510475	569894	15.539	15.673
Target Compounds							
3)	L1 AR-1016-1	6.250	5.191	56338	41129	31.016	27.395
4)	L1 AR-1016-2	6.276	5.210	72523	43136	25.898	18.077 #
5)	L1 AR-1016-3	6.340	5.400	37698	37755	22.608	31.267 #
6)	L1 AR-1016-4	6.446	5.451	38903	89226	29.475	85.017 #
7)	L1 AR-1016-5	6.762	5.678	103343	97931	78.485	77.009
12)	L3 AR-1232-2	5.953	5.210	26602	43136	42.574	39.683
13)	L3 AR-1232-3	6.276	5.400	72523	37755	62.211	74.214
14)	L3 AR-1232-4	6.446	5.495	38903	87973	66.047	190.816 #
15)	L3 AR-1232-5	6.545	5.678	88278	97931	220.896	196.072
16)	L4 AR-1242-1	6.250	5.191	56338	41129	38.701	34.580
17)	L4 AR-1242-2	6.276	5.210	72523	43136	32.511	22.208 #
18)	L4 AR-1242-3	6.340	5.400	37698	37755	27.611	38.570 #
19)	L4 AR-1242-4	6.446	5.495	38903	87973	36.502	89.668 #
20)	L4 AR-1242-5	7.233	6.058	107926	121525	100.701	102.763
21)	L5 AR-1248-1	6.250	5.191	56338	41129	51.686	44.569
22)	L5 AR-1248-2	6.545	5.451	88278	89226	56.300	62.362
23)	L5 AR-1248-3	6.762	5.495	103343	87973	57.533	59.743
24)	L5 AR-1248-4	7.193	5.678	107134	97931	56.073	57.968
25)	L5 AR-1248-5	7.233	6.101	107926	68023	57.006	40.811 #
26)	L6 AR-1254-1	7.162	6.058	85915	121525	41.330	46.738
27)	L6 AR-1254-2	7.395	6.216	103977	40433	32.956	17.613 #
28)	L6 AR-1254-3	7.773	6.635	61715	64057	19.781	18.411
29)	L6 AR-1254-4	8.071	6.875	39667	40615	18.145	19.201
30)	L6 AR-1254-5	8.498	0.000	24600	0	10.807	N.D. #
31)	L7 AR-1260-1	0.000	6.780	0	27734	N.D.	12.220 #

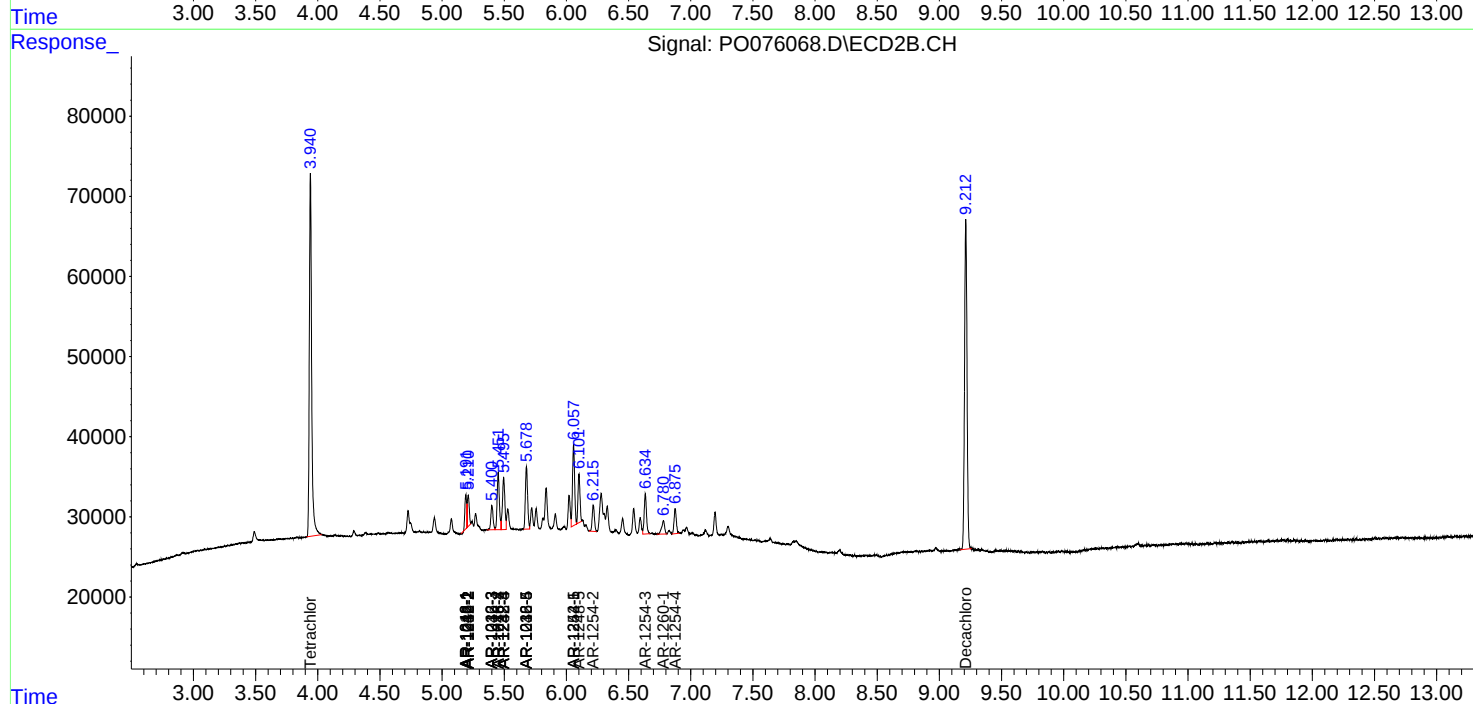
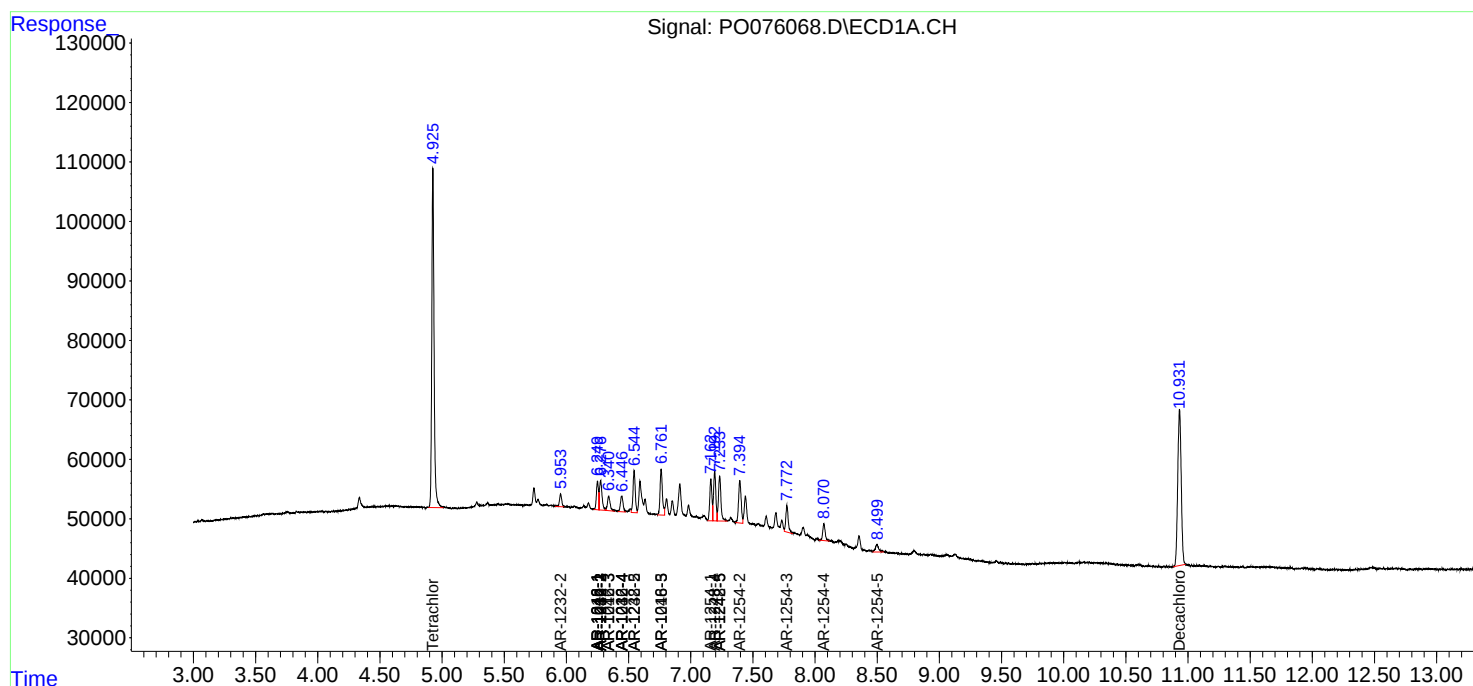
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

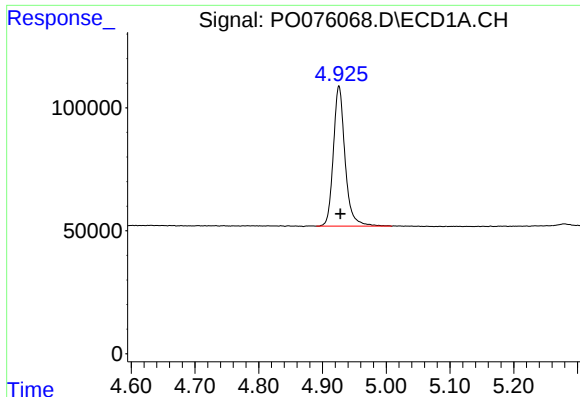
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
Data File : P0076068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 17:52
Operator : DD\AJ
Sample : M1458-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 05:31:32 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

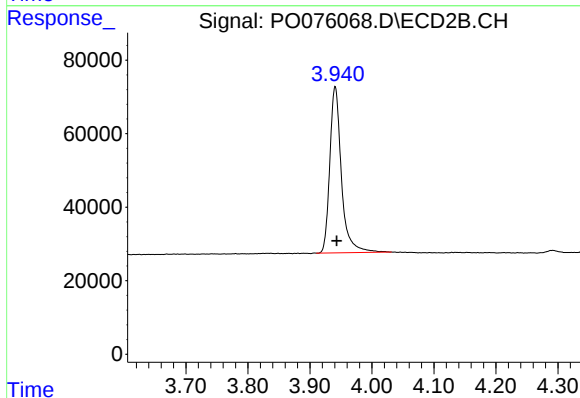




#1 Tetrachloro-m-xylene

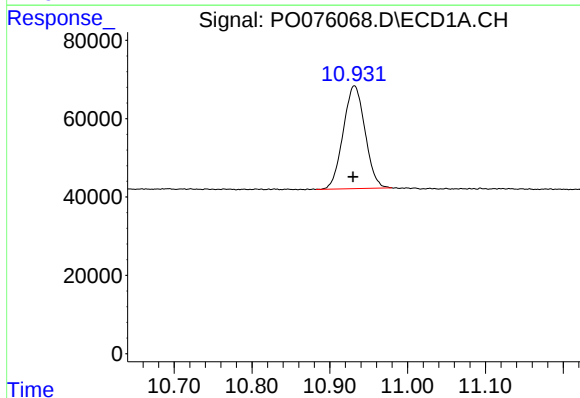
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 726674
Conc: 12.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



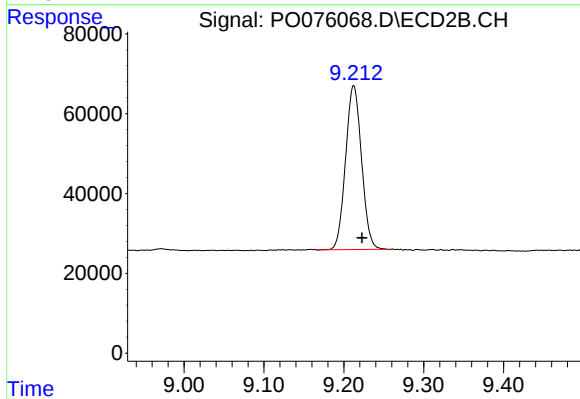
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 588504
Conc: 13.19 ng/ml



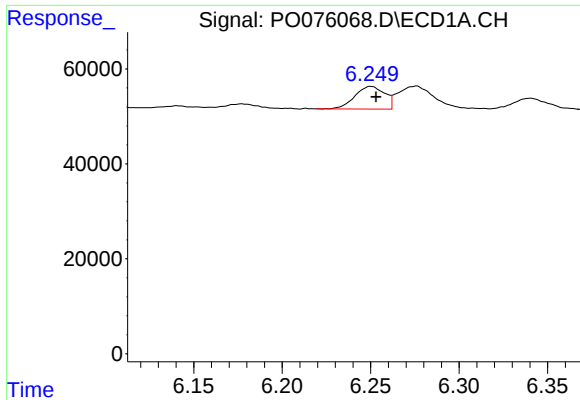
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: 0.002 min
Response: 510475
Conc: 15.54 ng/ml



#2 Decachlorobiphenyl

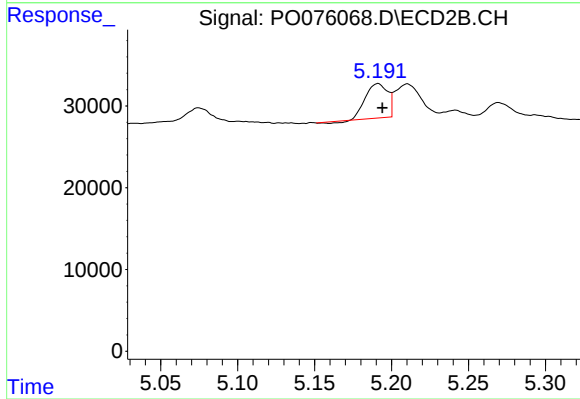
R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 569894
Conc: 15.67 ng/ml



#3 AR-1016-1

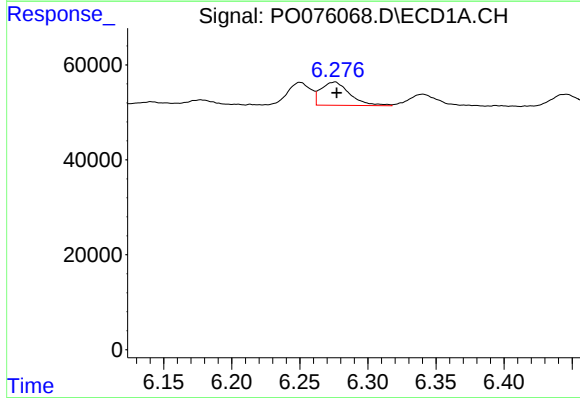
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 56338
Conc: 31.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



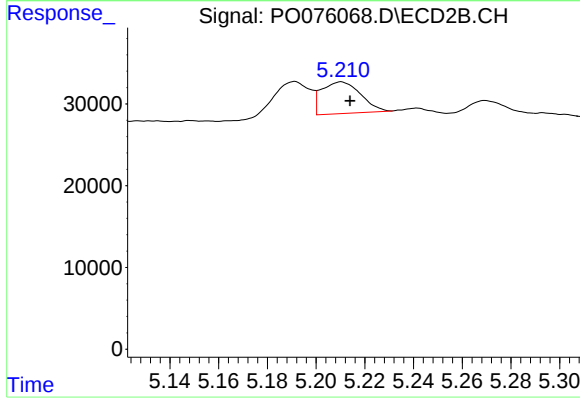
#3 AR-1016-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 41129
Conc: 27.39 ng/ml



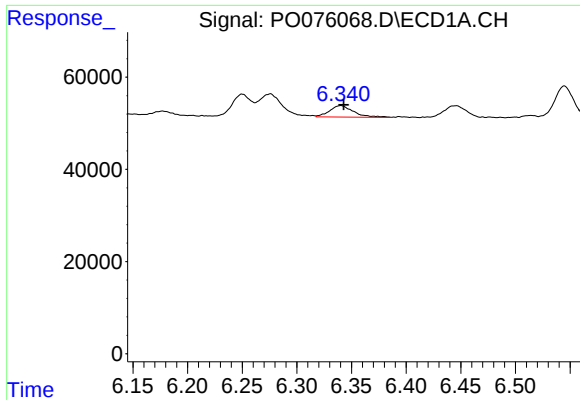
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 72523
Conc: 25.90 ng/ml



#4 AR-1016-2

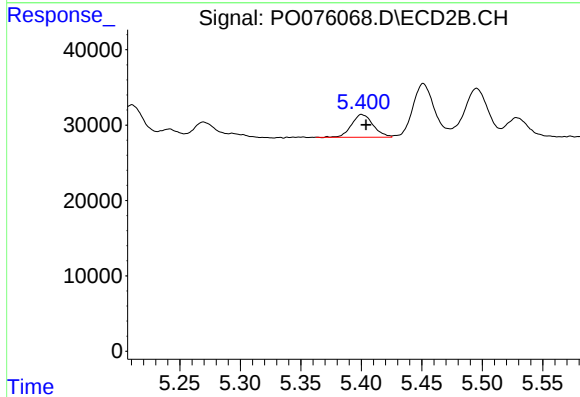
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 43136
Conc: 18.08 ng/ml



#5 AR-1016-3

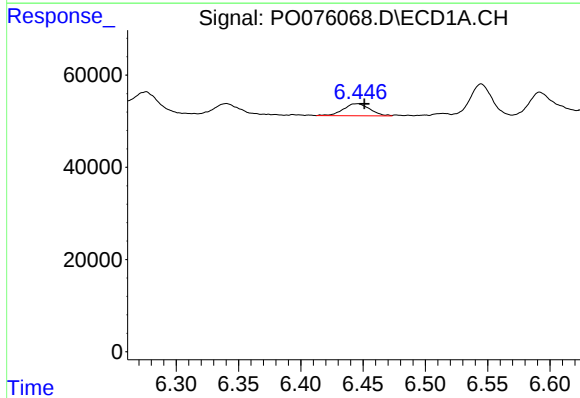
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 37698
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



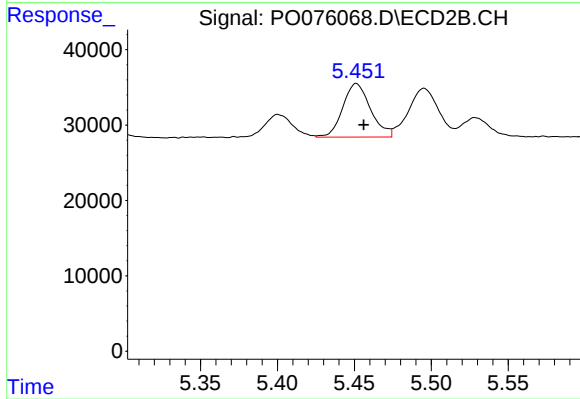
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 37755
Conc: 31.27 ng/ml



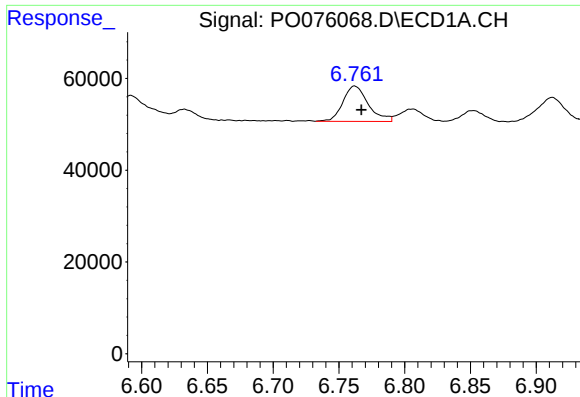
#6 AR-1016-4

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 38903
Conc: 29.48 ng/ml



#6 AR-1016-4

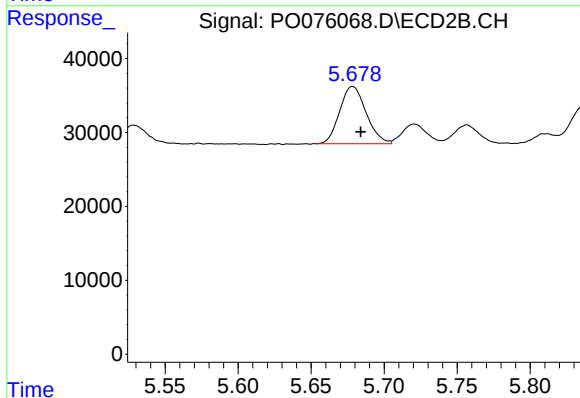
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 89226
Conc: 85.02 ng/ml



#7 AR-1016-5

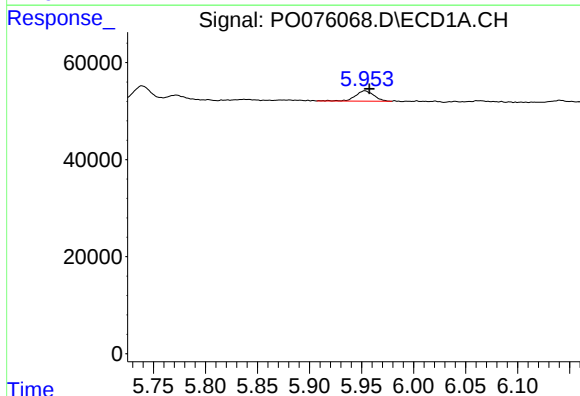
R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 103343
Conc: 78.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



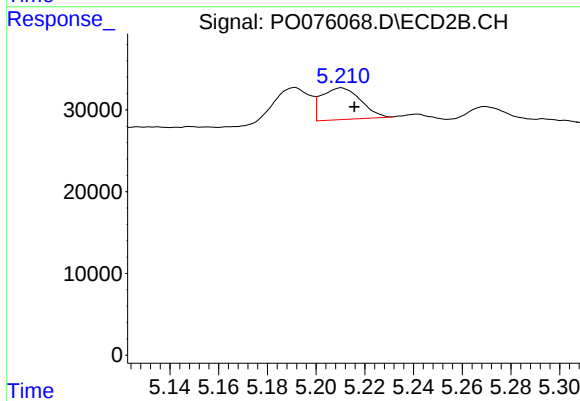
#7 AR-1016-5

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 97931
Conc: 77.01 ng/ml



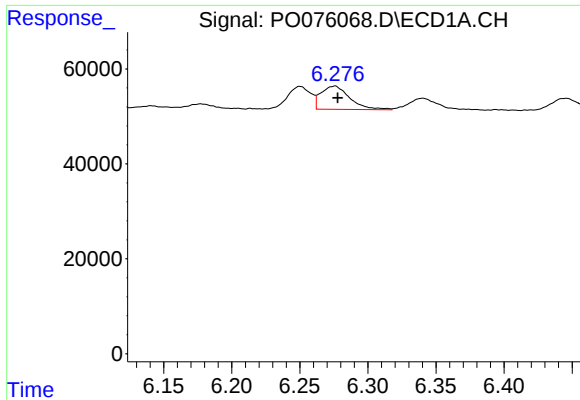
#12 AR-1232-2

R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 26602
Conc: 42.57 ng/ml



#12 AR-1232-2

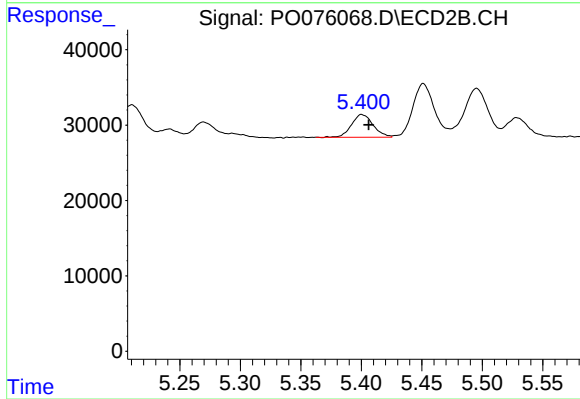
R.T.: 5.210 min
Delta R.T.: -0.005 min
Response: 43136
Conc: 39.68 ng/ml



#13 AR-1232-3

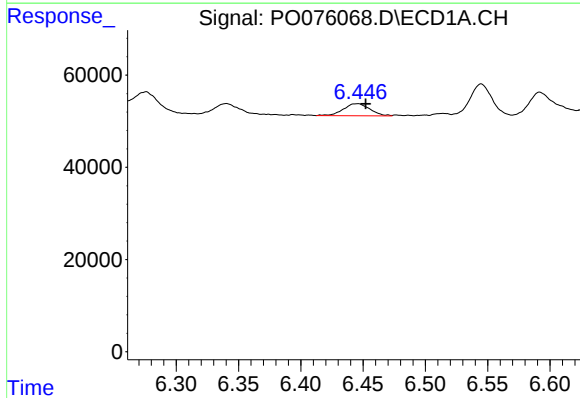
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 72523
Conc: 62.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



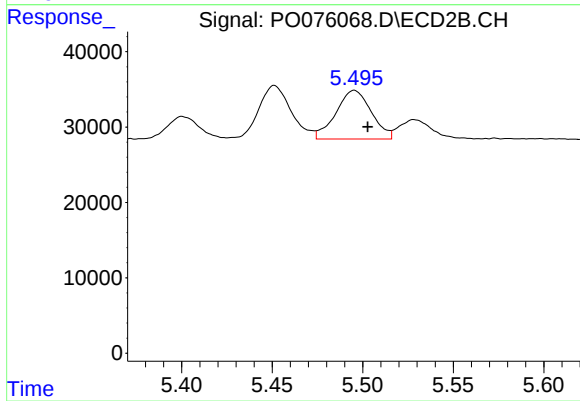
#13 AR-1232-3

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 37755
Conc: 74.21 ng/ml



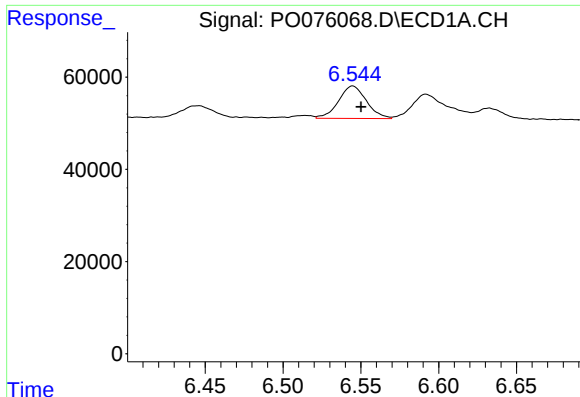
#14 AR-1232-4

R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 38903
Conc: 66.05 ng/ml



#14 AR-1232-4

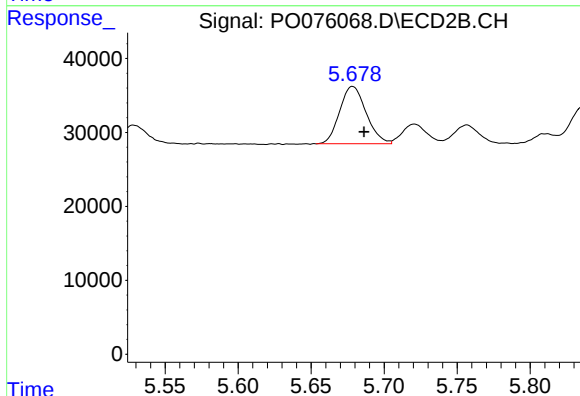
R.T.: 5.495 min
Delta R.T.: -0.007 min
Response: 87973
Conc: 190.82 ng/ml



#15 AR-1232-5

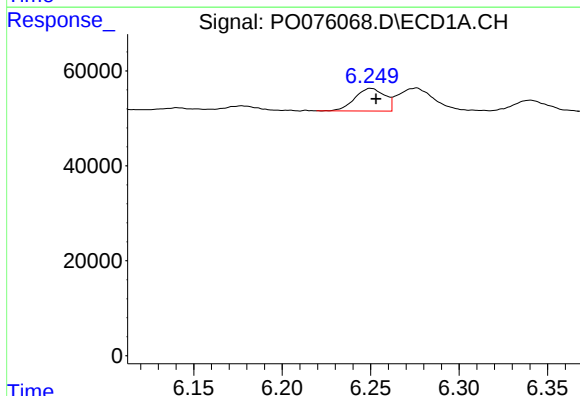
R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 88278
Conc: 220.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



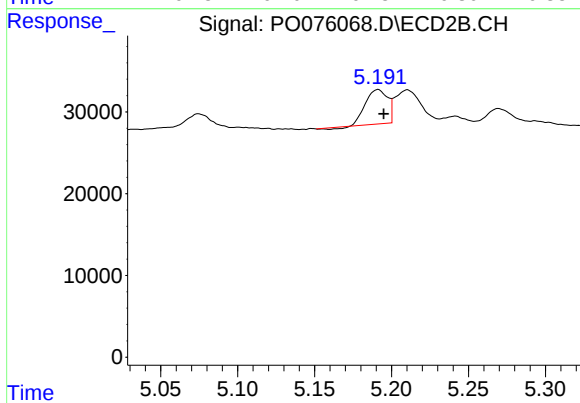
#15 AR-1232-5

R.T.: 5.678 min
Delta R.T.: -0.008 min
Response: 97931
Conc: 196.07 ng/ml



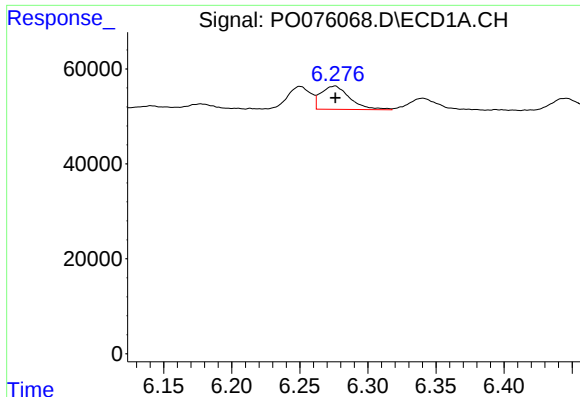
#16 AR-1242-1

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 56338
Conc: 38.70 ng/ml



#16 AR-1242-1

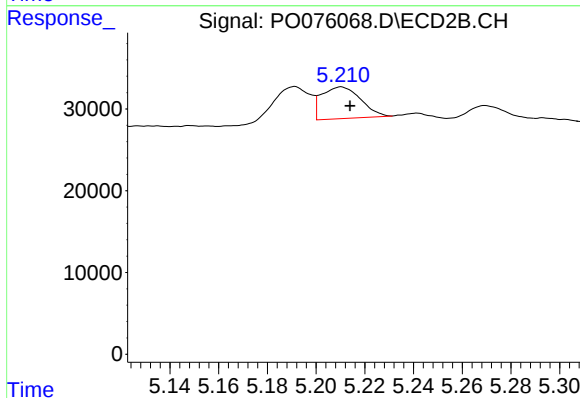
R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 41129
Conc: 34.58 ng/ml



#17 AR-1242-2

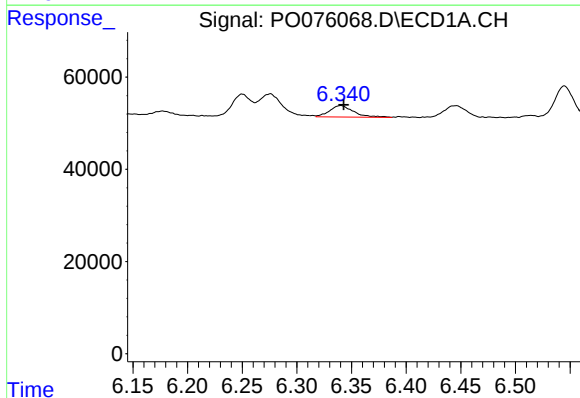
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 72523
Conc: 32.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



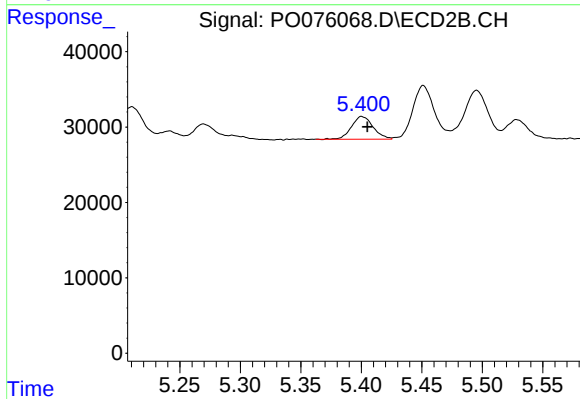
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 43136
Conc: 22.21 ng/ml



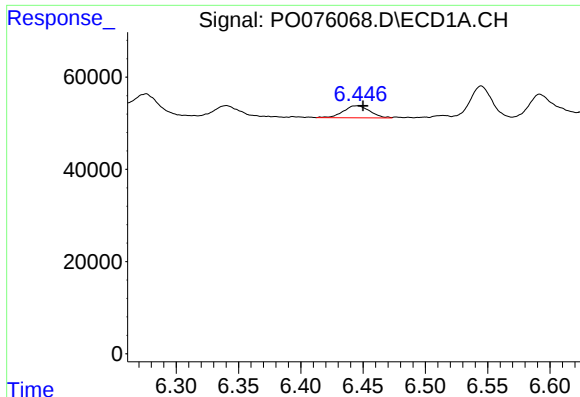
#18 AR-1242-3

R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 37698
Conc: 27.61 ng/ml



#18 AR-1242-3

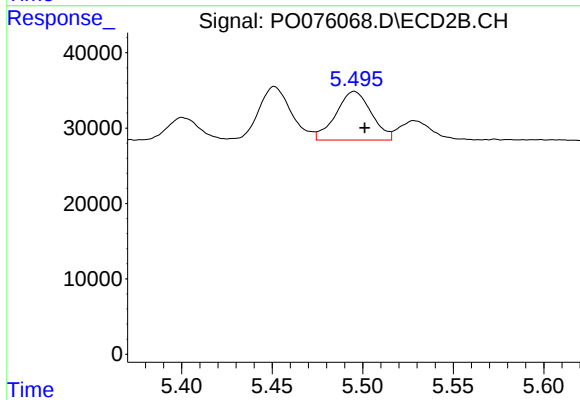
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 37755
Conc: 38.57 ng/ml



#19 AR-1242-4

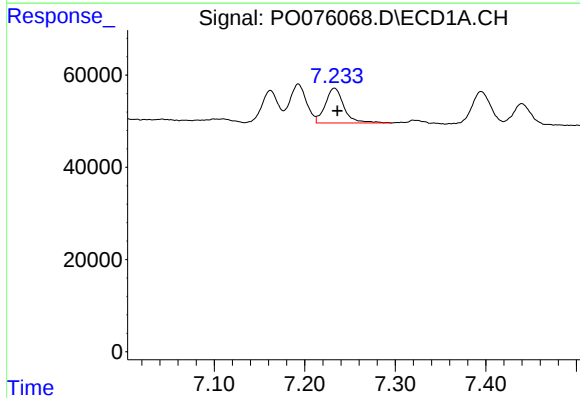
R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 38903
Conc: 36.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



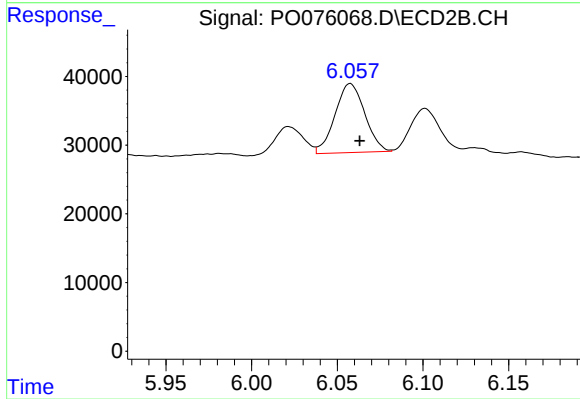
#19 AR-1242-4

R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 87973
Conc: 89.67 ng/ml



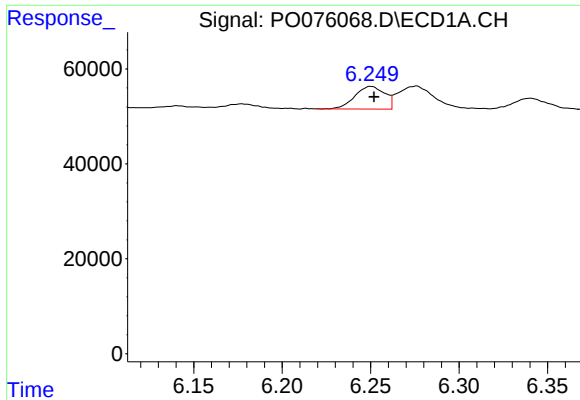
#20 AR-1242-5

R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 107926
Conc: 100.70 ng/ml



#20 AR-1242-5

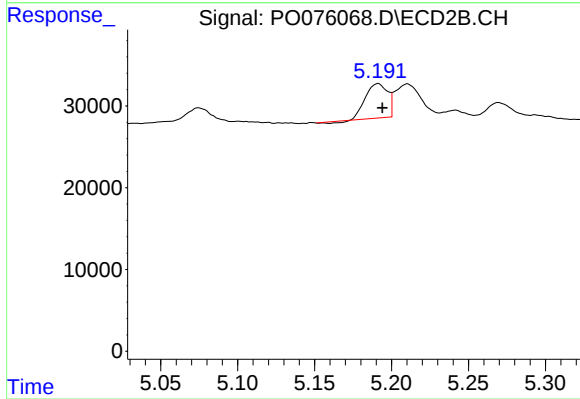
R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 121525
Conc: 102.76 ng/ml



#21 AR-1248-1

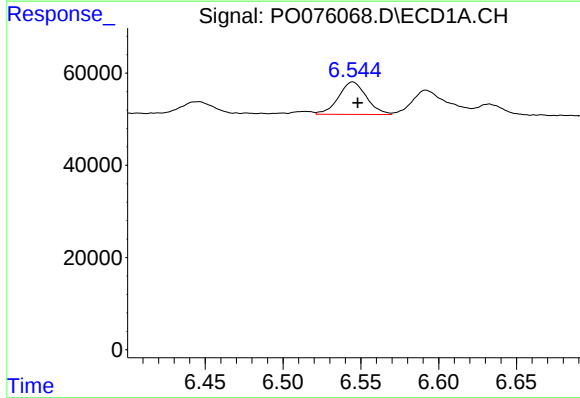
R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 56338
Conc: 51.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



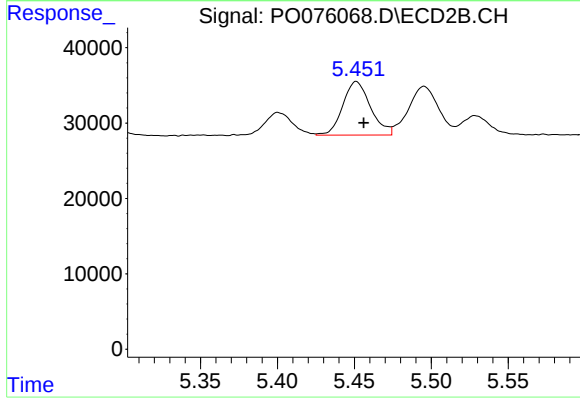
#21 AR-1248-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 41129
Conc: 44.57 ng/ml



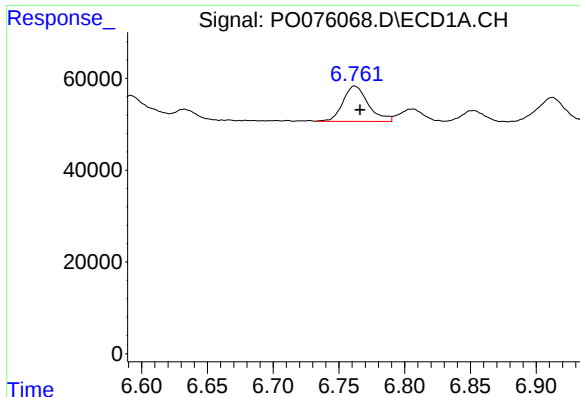
#22 AR-1248-2

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 88278
Conc: 56.30 ng/ml



#22 AR-1248-2

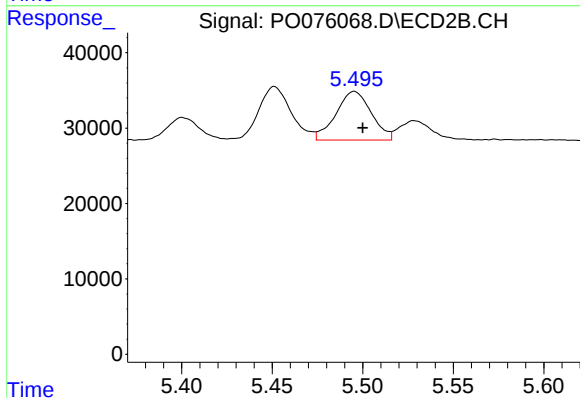
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 89226
Conc: 62.36 ng/ml



#23 AR-1248-3

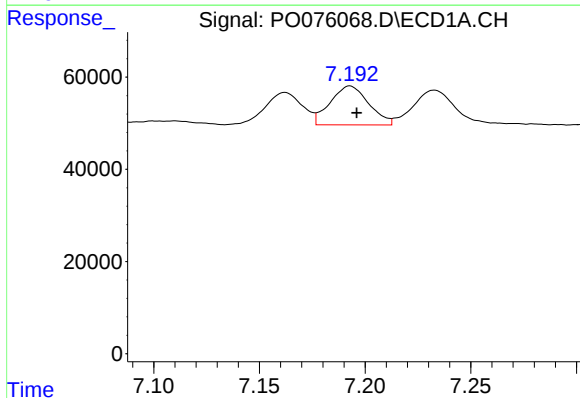
R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 103343
Conc: 57.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



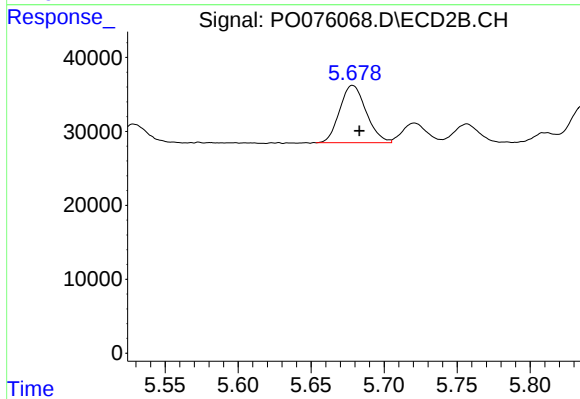
#23 AR-1248-3

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 87973
Conc: 59.74 ng/ml



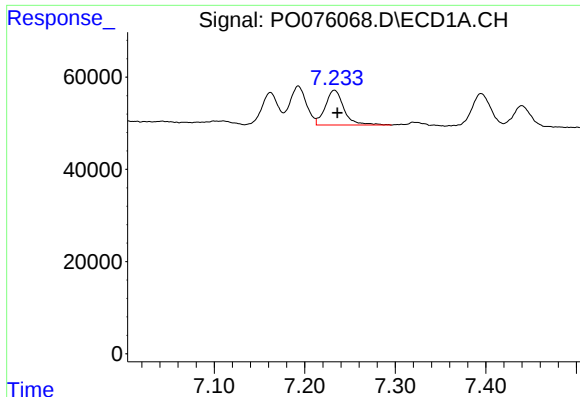
#24 AR-1248-4

R.T.: 7.193 min
Delta R.T.: -0.003 min
Response: 107134
Conc: 56.07 ng/ml



#24 AR-1248-4

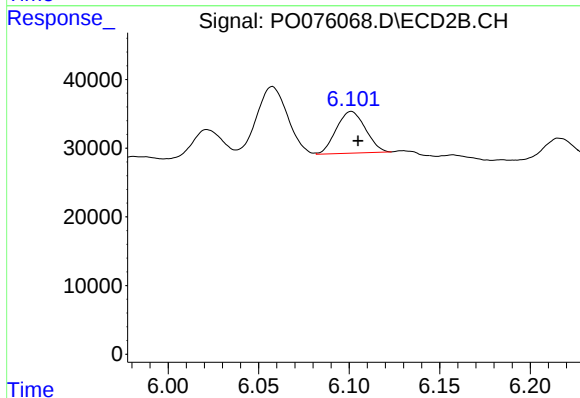
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 97931
Conc: 57.97 ng/ml



#25 AR-1248-5

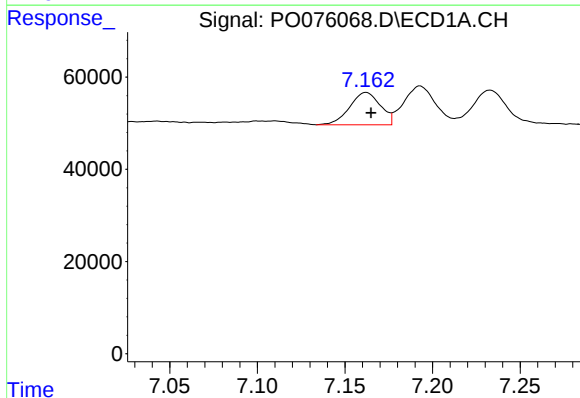
R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 107926
Conc: 57.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



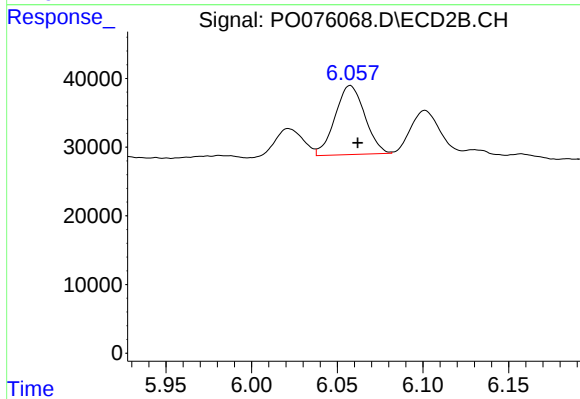
#25 AR-1248-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 68023
Conc: 40.81 ng/ml



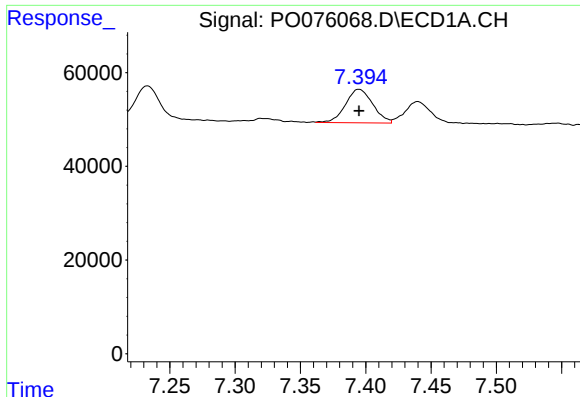
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 85915
Conc: 41.33 ng/ml



#26 AR-1254-1

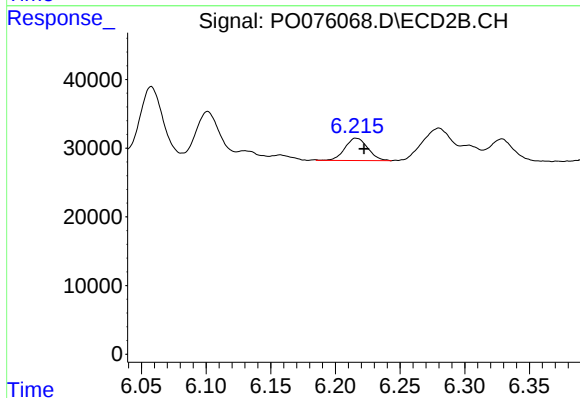
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 121525
Conc: 46.74 ng/ml



#27 AR-1254-2

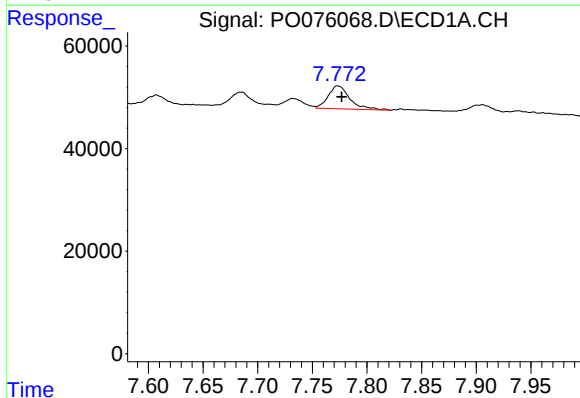
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 103977
Conc: 32.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



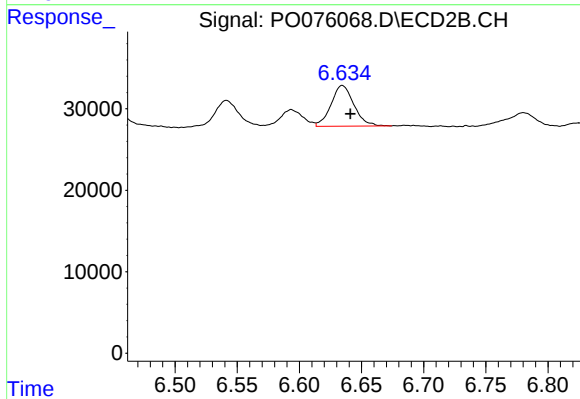
#27 AR-1254-2

R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 40433
Conc: 17.61 ng/ml



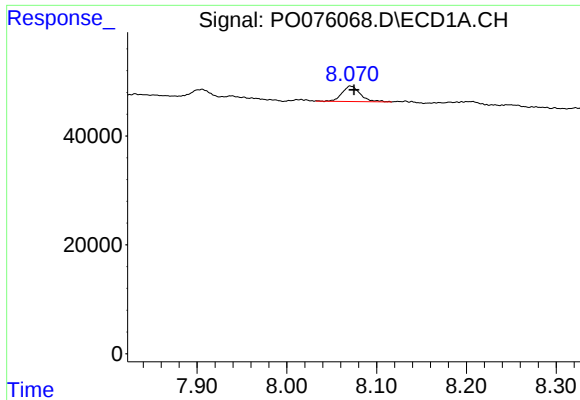
#28 AR-1254-3

R.T.: 7.773 min
Delta R.T.: -0.004 min
Response: 61715
Conc: 19.78 ng/ml



#28 AR-1254-3

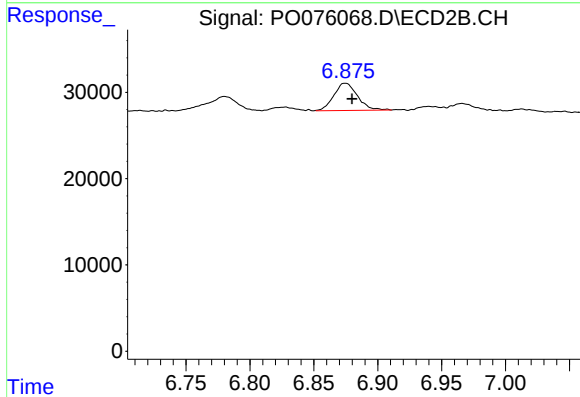
R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 64057
Conc: 18.41 ng/ml



#29 AR-1254-4

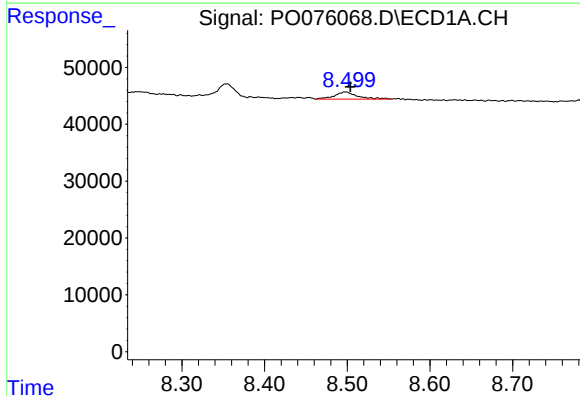
R.T.: 8.071 min
Delta R.T.: -0.004 min
Response: 39667
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



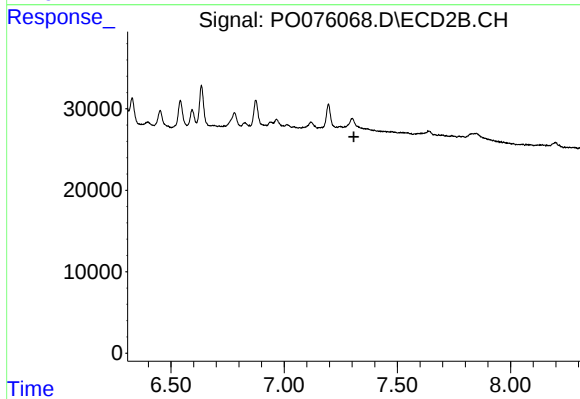
#29 AR-1254-4

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 40615
Conc: 19.20 ng/ml



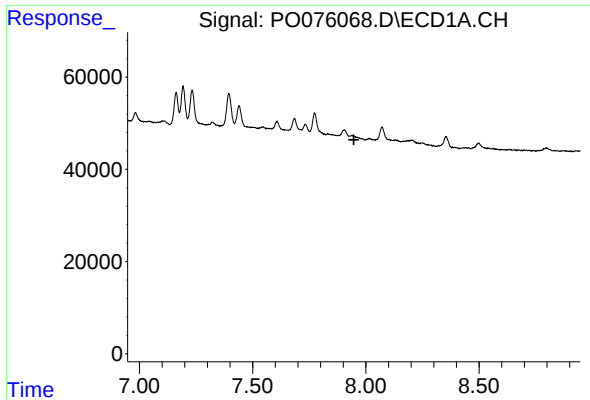
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: -0.006 min
Response: 24600
Conc: 10.81 ng/ml



#30 AR-1254-5

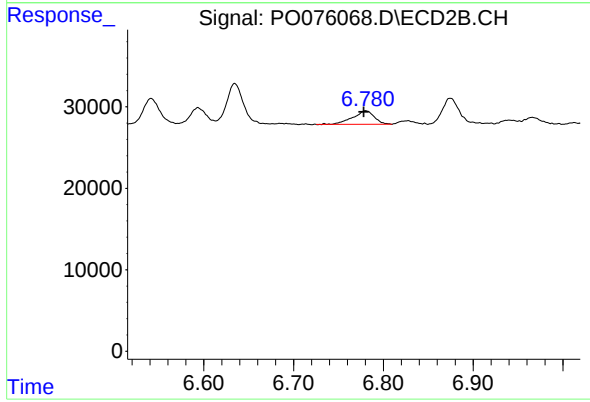
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.



#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: 27734
Conc: 12.22 ng/ml