

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
 Data File : P0079984.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 3:38
 Operator : DD\AJ
 Sample : M3225-01 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:11:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.000	4.118	144547	56747	2.399	2.478
2)	SA Decachlor...	11.113	9.529	103350	55445	2.203	2.668
Target Compounds							
3)	L1 AR-1016-1	6.332	5.397	207422	95195	94.358	101.280
4)	L1 AR-1016-2	6.356	5.418	306872	137023	100.580	107.704
5)	L1 AR-1016-3	6.422	5.613	184785	74694	98.195	105.946
6)	L1 AR-1016-4	6.530	5.664	154869	59547	100.441	98.545
7)	L1 AR-1016-5	6.846	5.898	150595	76036	99.540	103.247
8)	L2 AR-1221-1	5.245	4.382	31379	8853	48.697	30.659 #
9)	L2 AR-1221-2	5.353	4.483	24110	12318	52.508	57.433
10)	L2 AR-1221-3	5.441	4.574	136453	72484	88.430	111.648 #
11)	L3 AR-1232-1	5.441	4.574	136453	72484	95.752	120.204 #
12)	L3 AR-1232-2	6.035	5.418	151645	137023	217.086	243.664
13)	L3 AR-1232-3	6.356	5.613	306872	74694	230.250	248.101
14)	L3 AR-1232-4	6.530	5.709	154869	72297	237.801	253.968
15)	L3 AR-1232-5	6.628	5.898	102421	76036	229.358	253.190
16)	L4 AR-1242-1	6.332	5.397	207422	95195	124.451	133.666
17)	L4 AR-1242-2	6.356	5.418	306872	137023	133.433	141.499
18)	L4 AR-1242-3	6.422	5.613	184785	74694	130.168	139.209
19)	L4 AR-1242-4	6.530	5.709	154869	72297	136.477	128.753
20)	L4 AR-1242-5	7.317	6.282	178300	93613	140.440	143.867
21)	L5 AR-1248-1	6.332	5.397	207422	95195	163.623	172.392
22)	L5 AR-1248-2	6.628	5.664	102421	59547	58.750	72.276
23)	L5 AR-1248-3	6.846	5.709	150595	72297	73.478	87.116
24)	L5 AR-1248-4	7.277	5.898	168569	76036	72.010	80.468
25)	L5 AR-1248-5	7.317	6.327	178300	80125	78.408	87.387
26)	L6 AR-1254-1	7.247	6.282	133911	93613	61.304	69.033
27)	L6 AR-1254-2	7.483	6.443	149245	20113	45.449	16.774 #
28)	L6 AR-1254-3	7.861	6.871	53176	34229	15.444	18.294
29)	L6 AR-1254-4	8.158	7.113	35364	22400	13.904	18.921 #
30)	L6 AR-1254-5	8.588	0.000	27788	0	10.449	N.D. #
31)	L7 AR-1260-1	8.025	0.000	228433	0	93.107	N.D. #

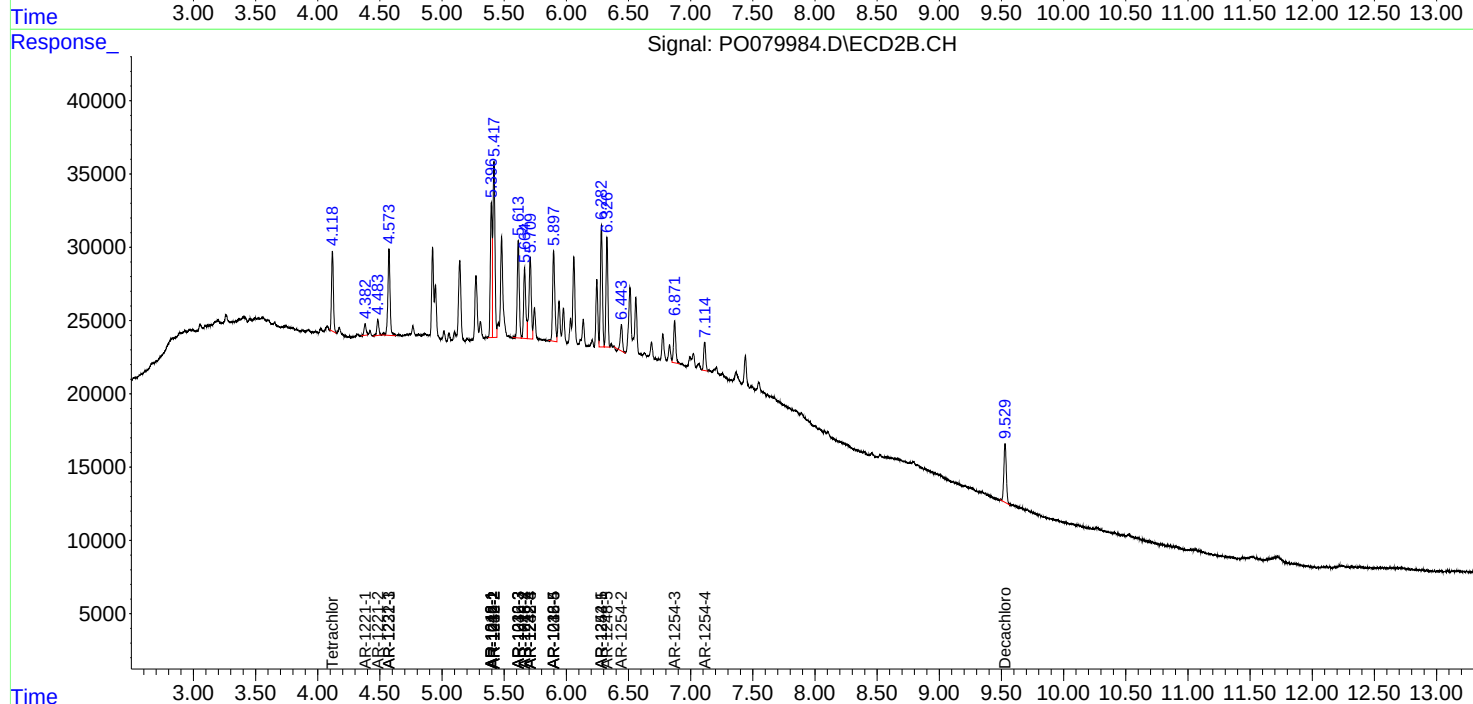
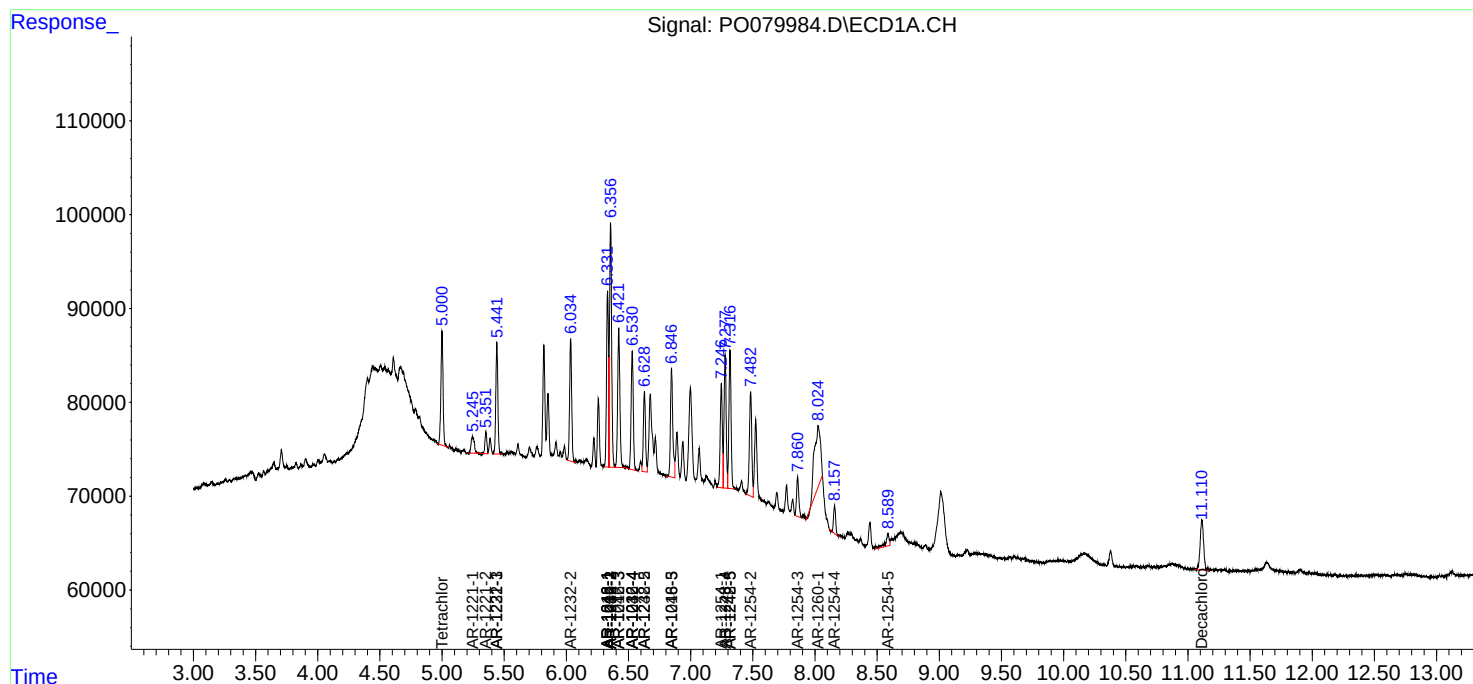
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

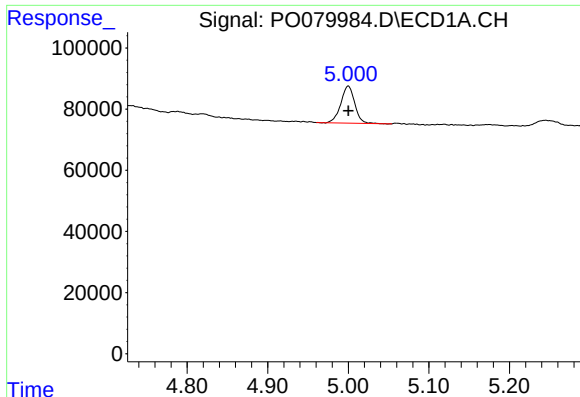
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO072921\
Data File : PO079984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 3:38
Operator : DD\AJ
Sample : M3225-01 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 04:11:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

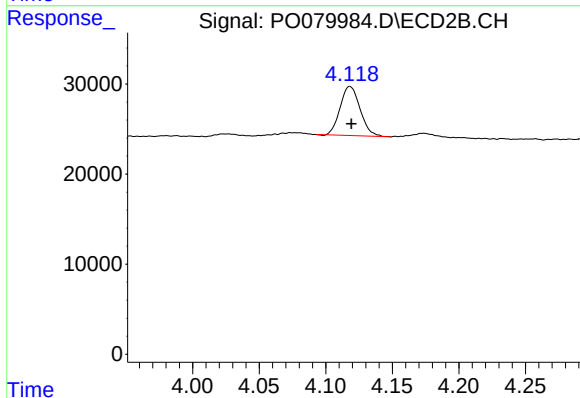




#1 Tetrachloro-m-xylene

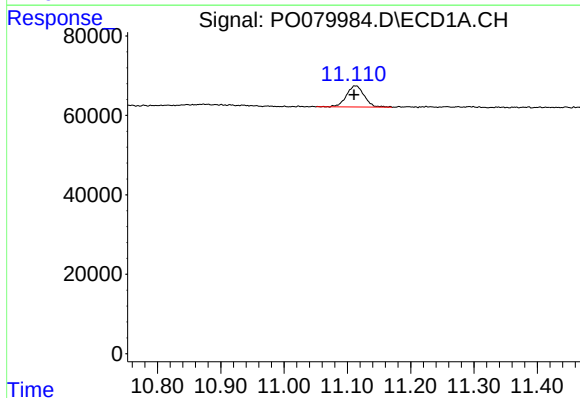
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 144547
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



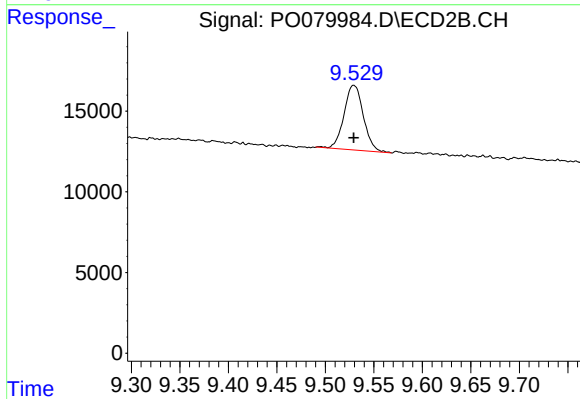
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 56747
Conc: 2.48 ng/ml



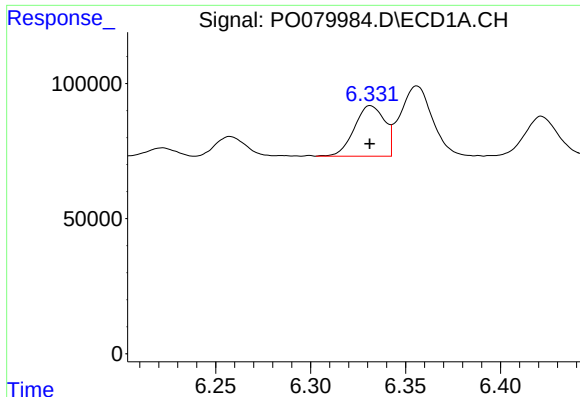
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.002 min
Response: 103350
Conc: 2.20 ng/ml



#2 Decachlorobiphenyl

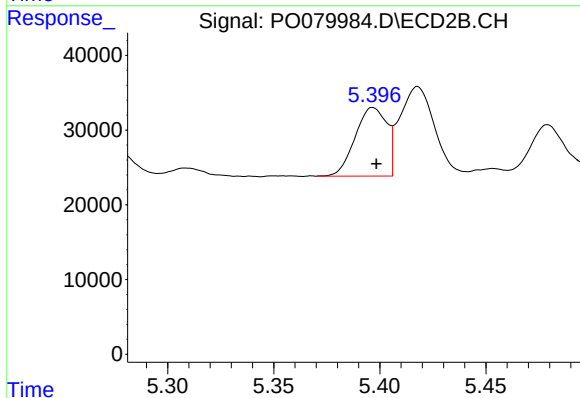
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 55445
Conc: 2.67 ng/ml



#3 AR-1016-1

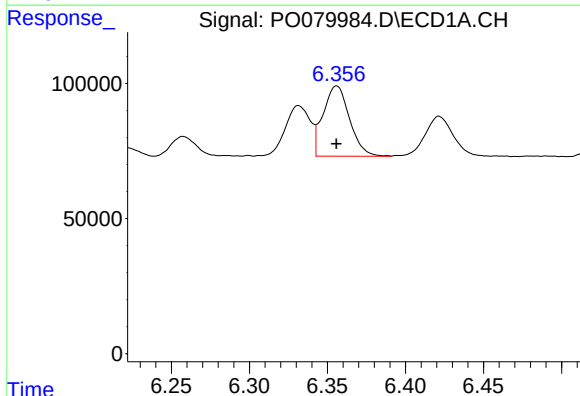
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 207422
Conc: 94.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



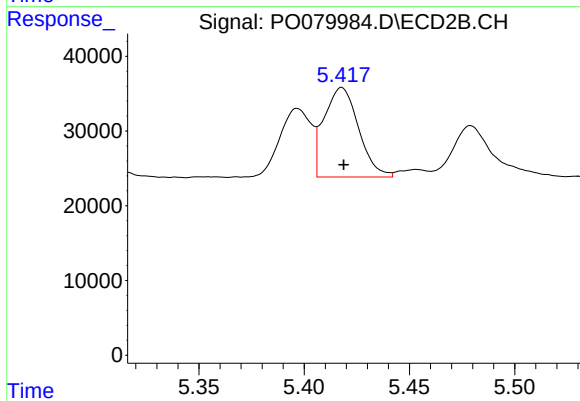
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: -0.002 min
Response: 95195
Conc: 101.28 ng/ml



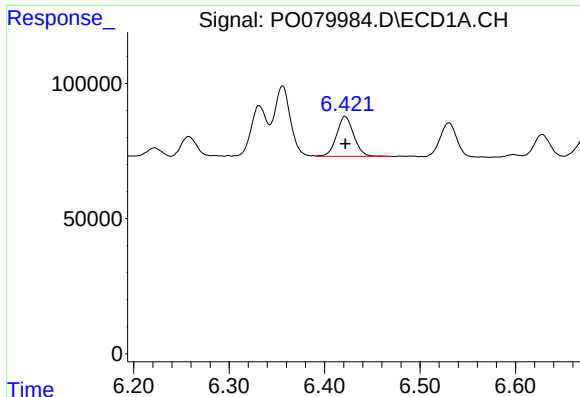
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 306872
Conc: 100.58 ng/ml



#4 AR-1016-2

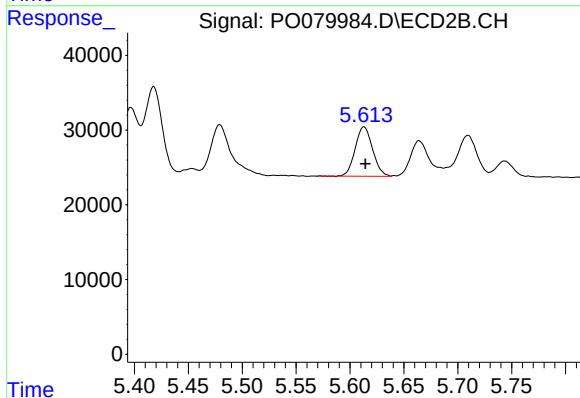
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 137023
Conc: 107.70 ng/ml



#5 AR-1016-3

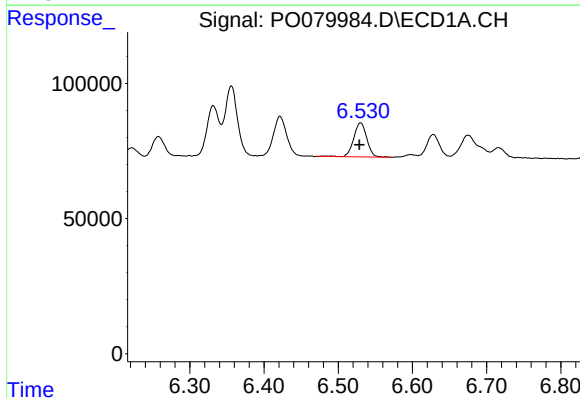
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 184785
Conc: 98.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



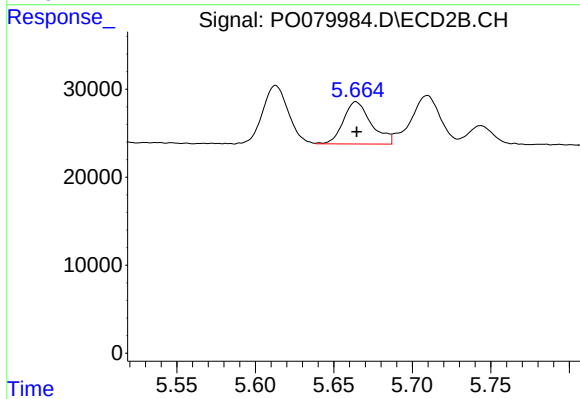
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 74694
Conc: 105.95 ng/ml



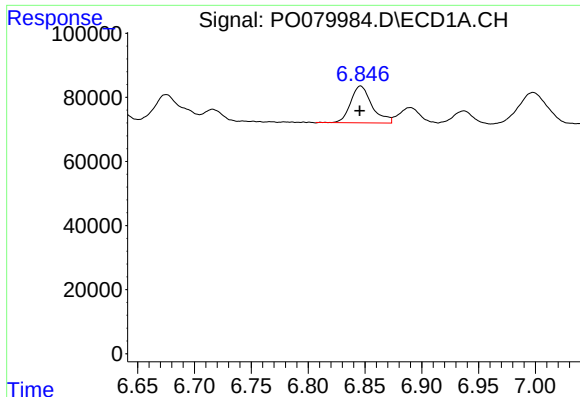
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 154869
Conc: 100.44 ng/ml



#6 AR-1016-4

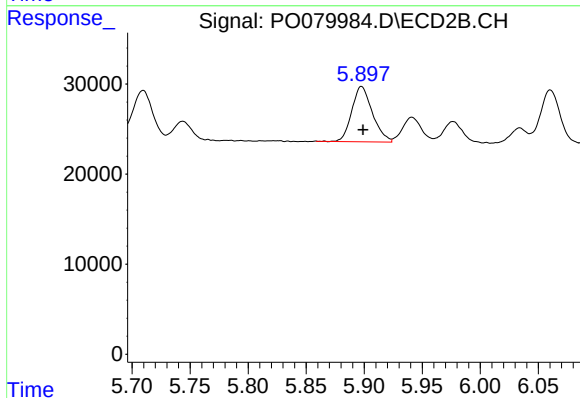
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 59547
Conc: 98.54 ng/ml



#7 AR-1016-5

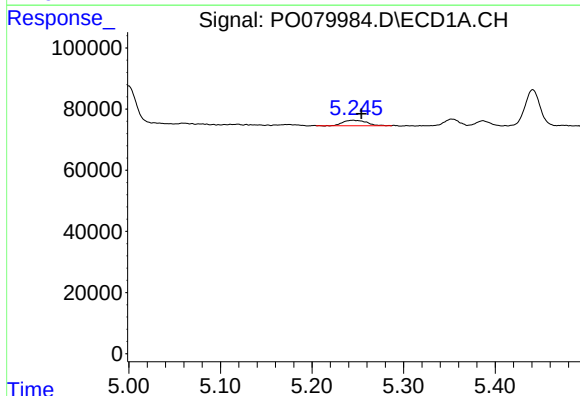
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 150595
Conc: 99.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



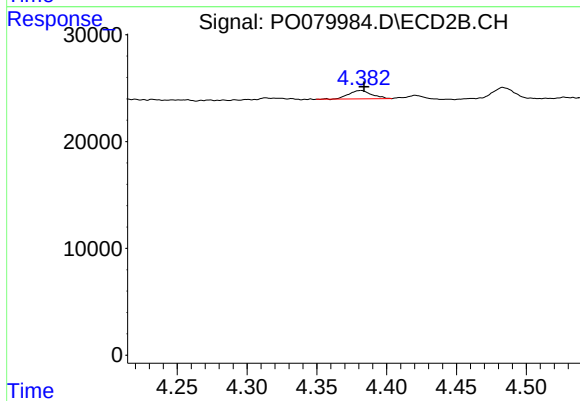
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 76036
Conc: 103.25 ng/ml



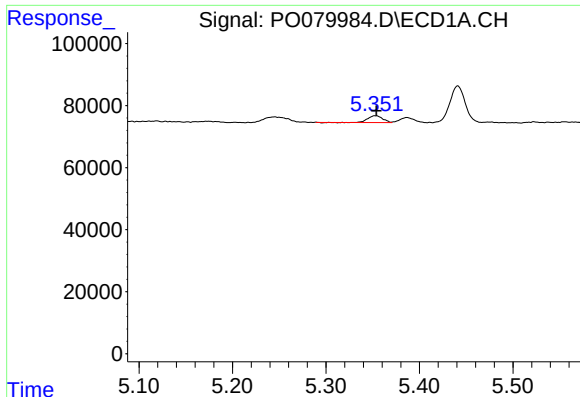
#8 AR-1221-1

R.T.: 5.245 min
Delta R.T.: -0.009 min
Response: 31379
Conc: 48.70 ng/ml



#8 AR-1221-1

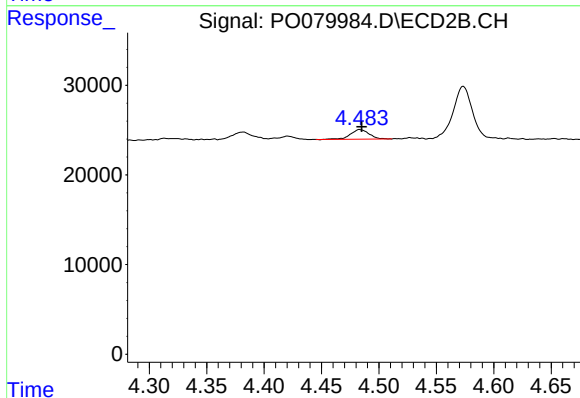
R.T.: 4.382 min
Delta R.T.: -0.002 min
Response: 8853
Conc: 30.66 ng/ml



#9 AR-1221-2

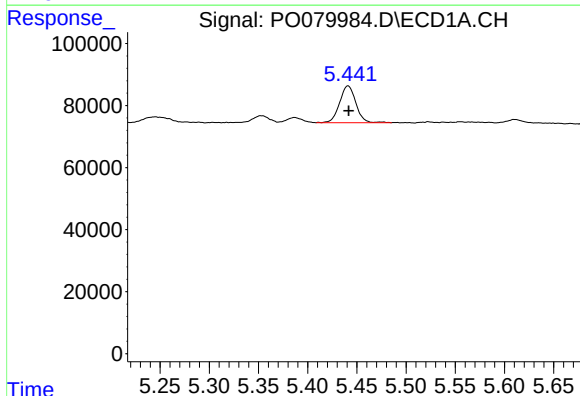
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 24110
Conc: 52.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



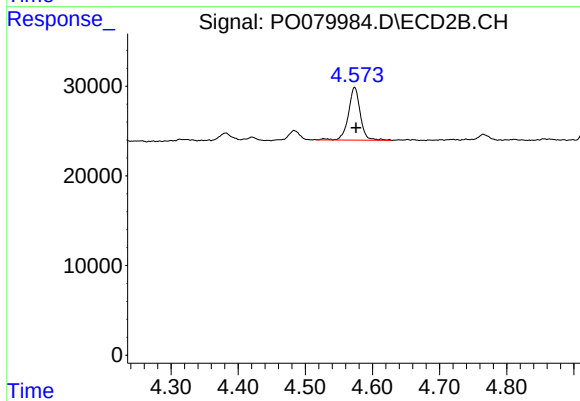
#9 AR-1221-2

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 12318
Conc: 57.43 ng/ml



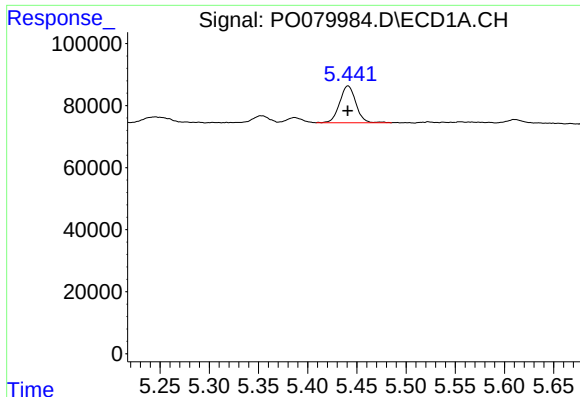
#10 AR-1221-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 136453
Conc: 88.43 ng/ml



#10 AR-1221-3

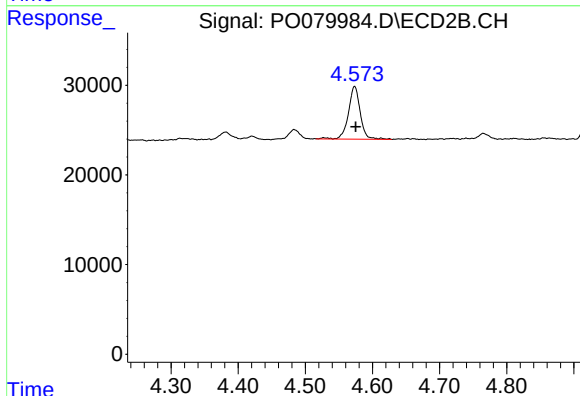
R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 72484
Conc: 111.65 ng/ml



#11 AR-1232-1

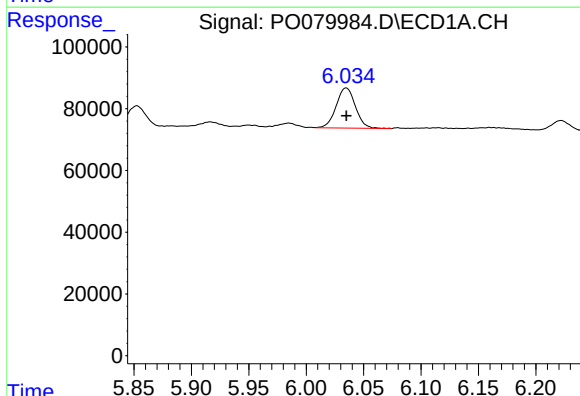
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 136453
Conc: 95.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



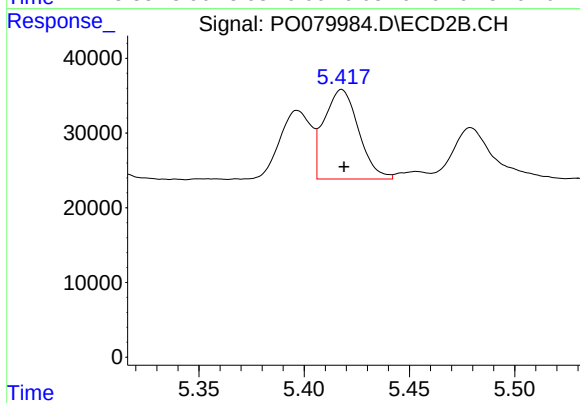
#11 AR-1232-1

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 72484
Conc: 120.20 ng/ml



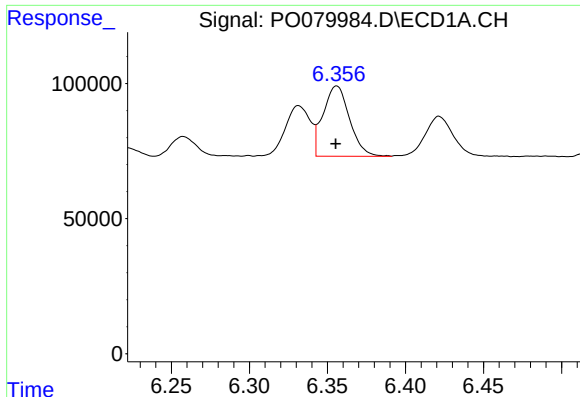
#12 AR-1232-2

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 151645
Conc: 217.09 ng/ml



#12 AR-1232-2

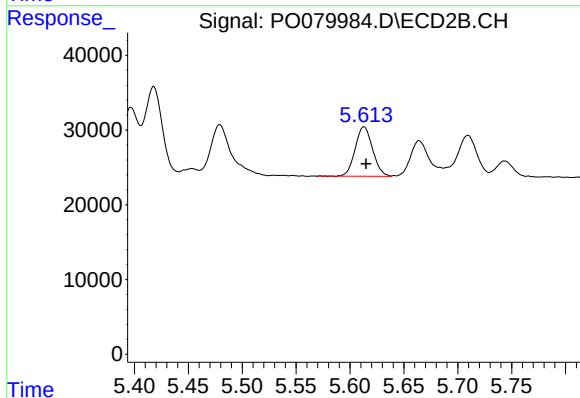
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 137023
Conc: 243.66 ng/ml



#13 AR-1232-3

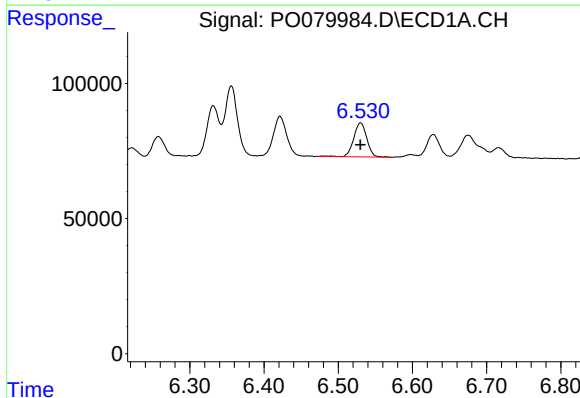
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 306872
Conc: 230.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



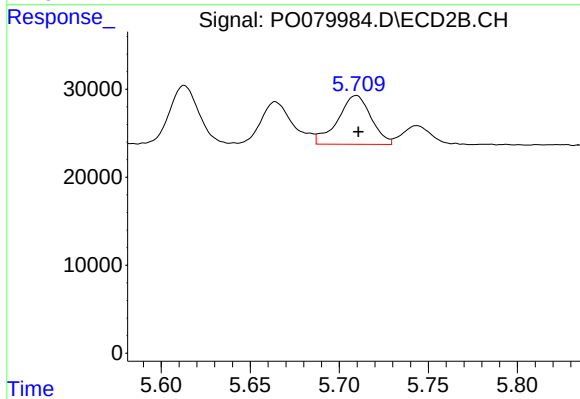
#13 AR-1232-3

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 74694
Conc: 248.10 ng/ml



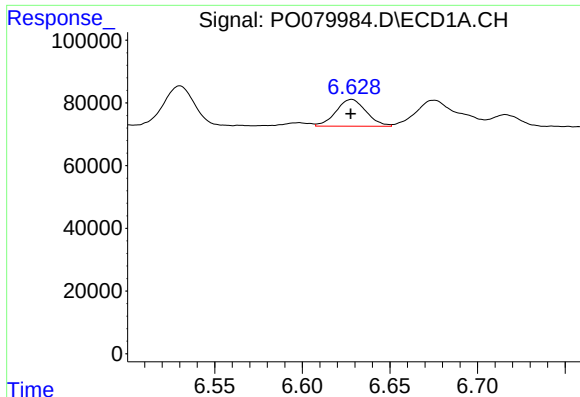
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 154869
Conc: 237.80 ng/ml



#14 AR-1232-4

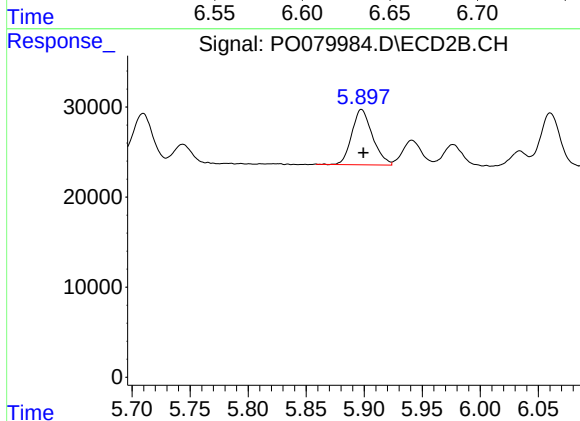
R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 72297
Conc: 253.97 ng/ml



#15 AR-1232-5

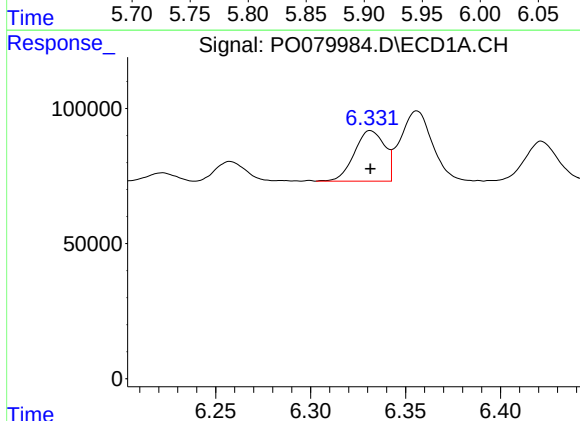
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 102421
Conc: 229.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



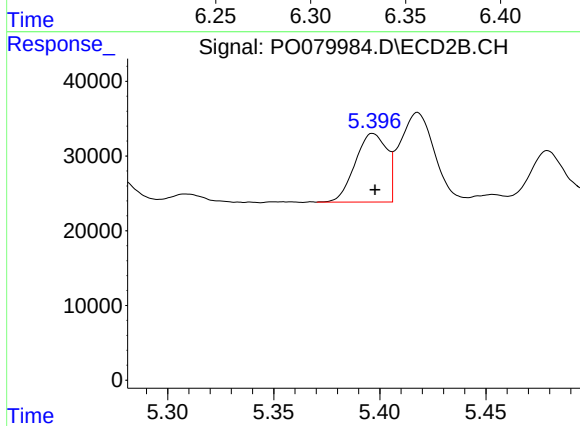
#15 AR-1232-5

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 76036
Conc: 253.19 ng/ml



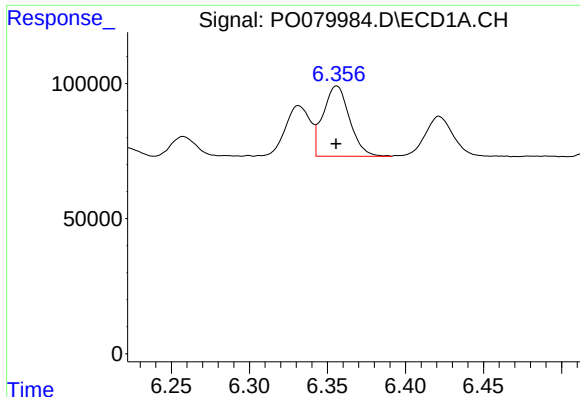
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 207422
Conc: 124.45 ng/ml



#16 AR-1242-1

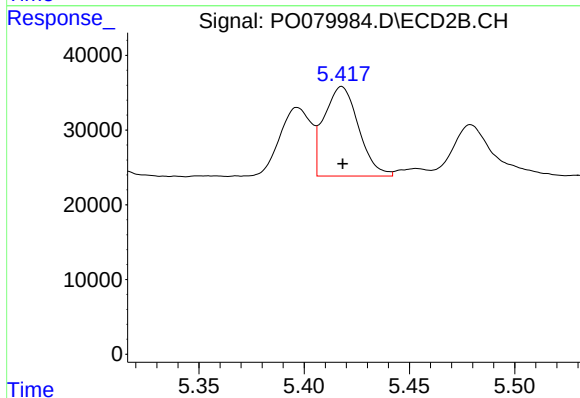
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 95195
Conc: 133.67 ng/ml



#17 AR-1242-2

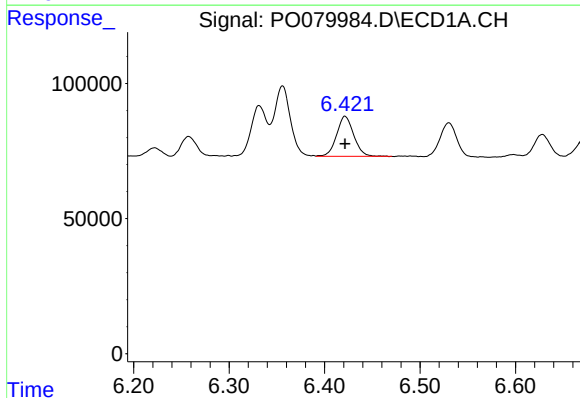
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 306872
Conc: 133.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



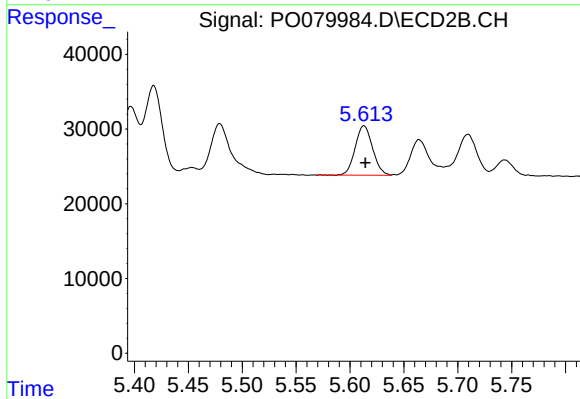
#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 137023
Conc: 141.50 ng/ml



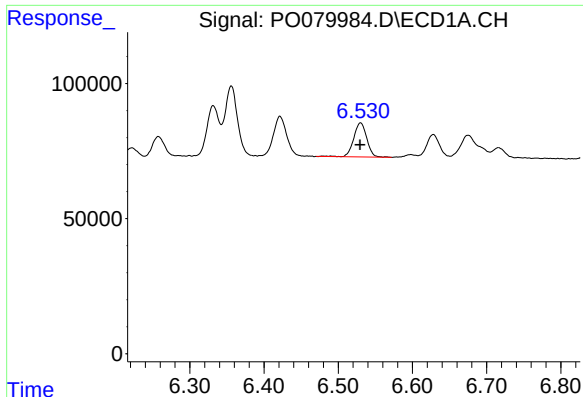
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 184785
Conc: 130.17 ng/ml



#18 AR-1242-3

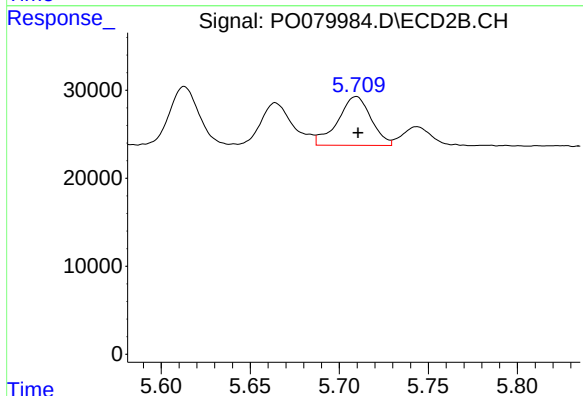
R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 74694
Conc: 139.21 ng/ml



#19 AR-1242-4

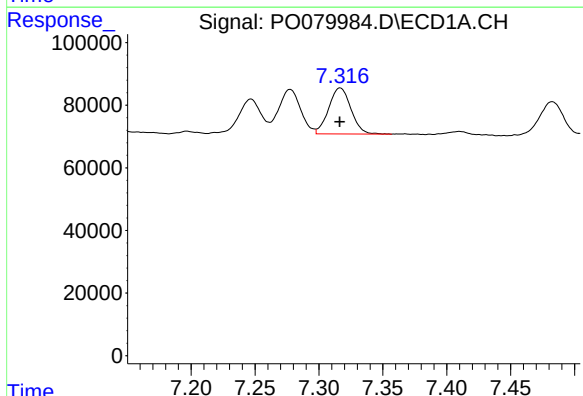
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 154869
Conc: 136.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



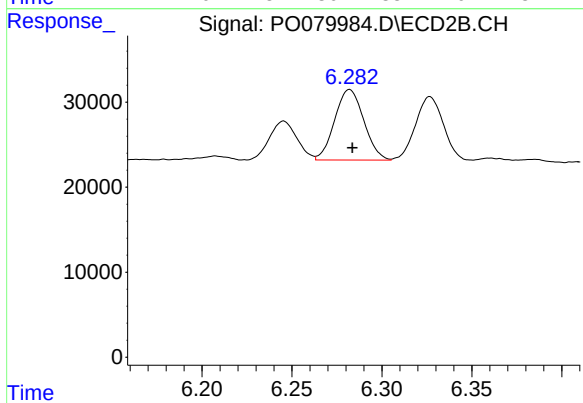
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 72297
Conc: 128.75 ng/ml



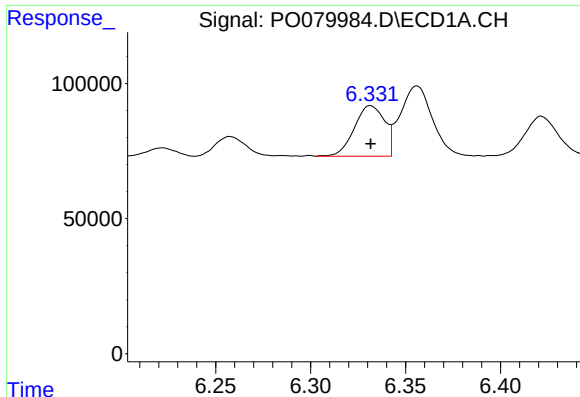
#20 AR-1242-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 178300
Conc: 140.44 ng/ml



#20 AR-1242-5

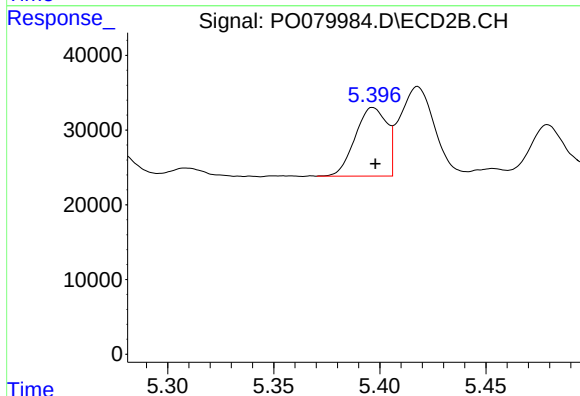
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 93613
Conc: 143.87 ng/ml



#21 AR-1248-1

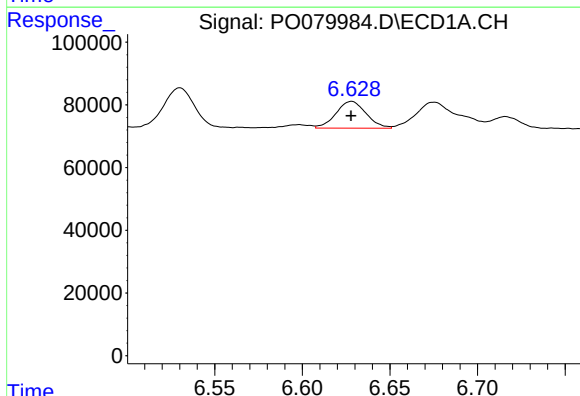
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 207422
Conc: 163.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



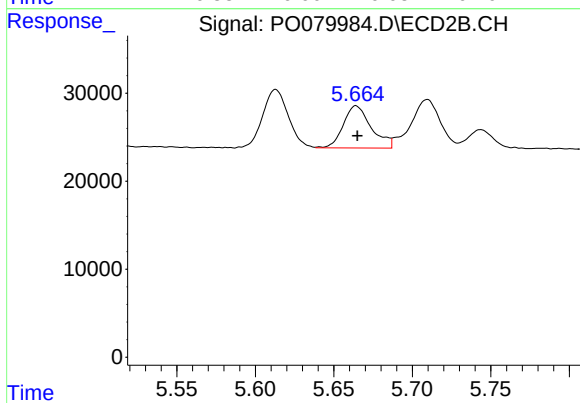
#21 AR-1248-1

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 95195
Conc: 172.39 ng/ml



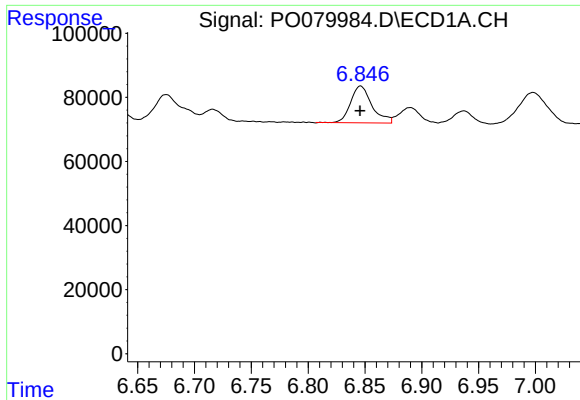
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 102421
Conc: 58.75 ng/ml



#22 AR-1248-2

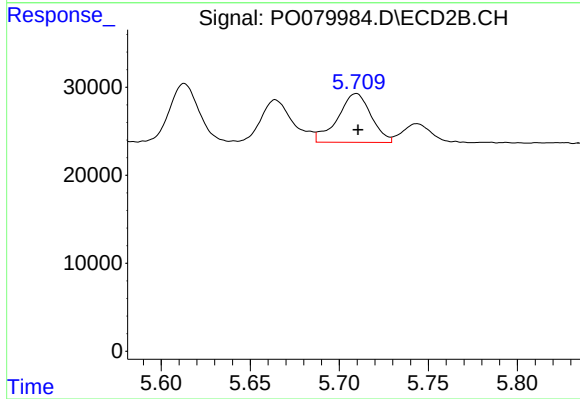
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 59547
Conc: 72.28 ng/ml



#23 AR-1248-3

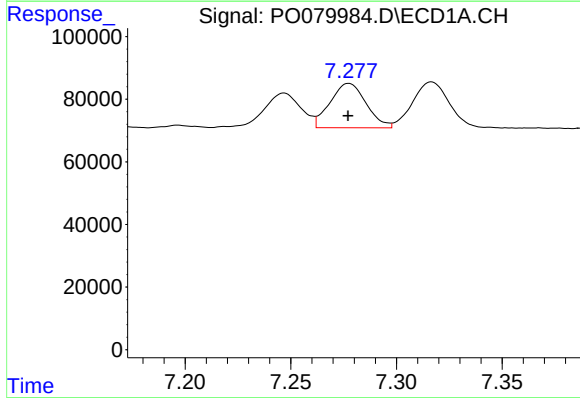
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 150595
Conc: 73.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



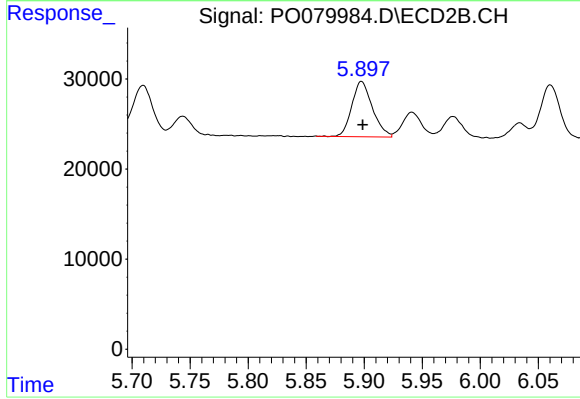
#23 AR-1248-3

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 72297
Conc: 87.12 ng/ml



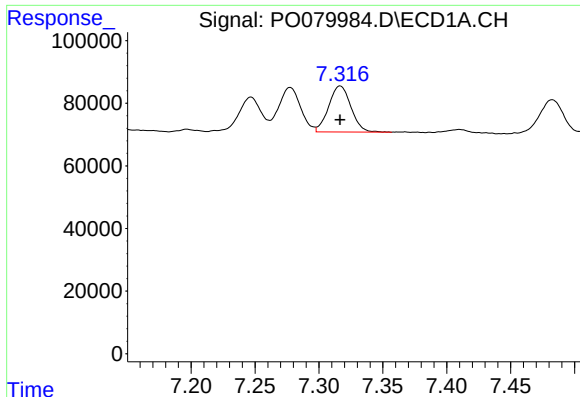
#24 AR-1248-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 168569
Conc: 72.01 ng/ml



#24 AR-1248-4

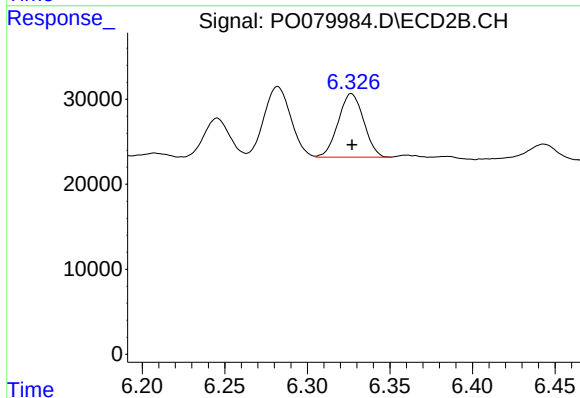
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 76036
Conc: 80.47 ng/ml



#25 AR-1248-5

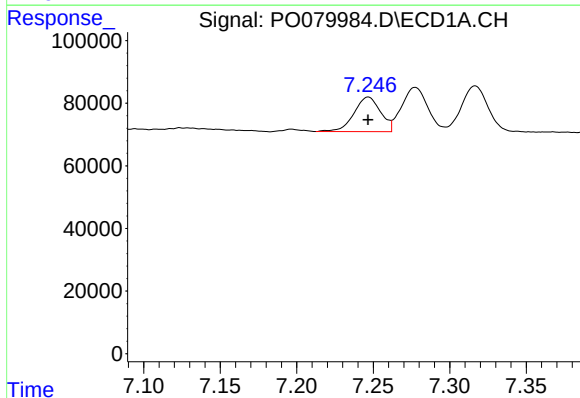
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 178300
Conc: 78.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



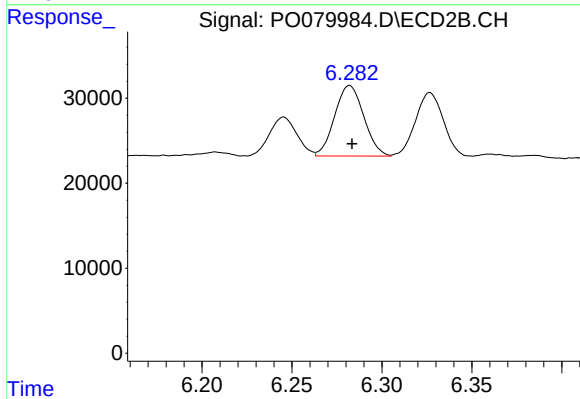
#25 AR-1248-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 80125
Conc: 87.39 ng/ml



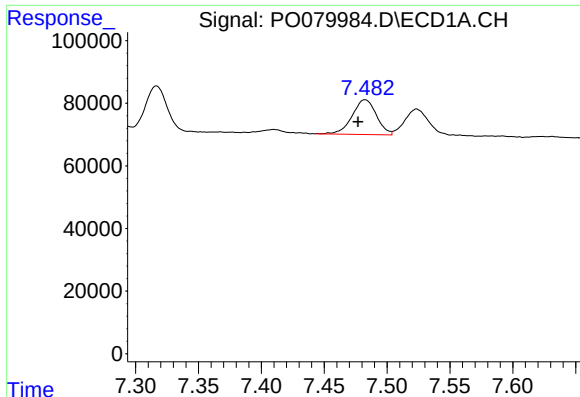
#26 AR-1254-1

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 133911
Conc: 61.30 ng/ml



#26 AR-1254-1

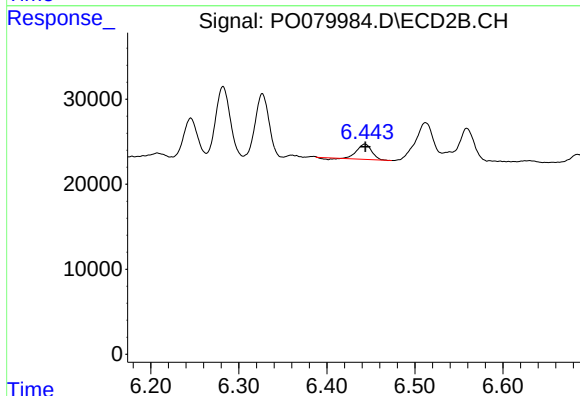
R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 93613
Conc: 69.03 ng/ml



#27 AR-1254-2

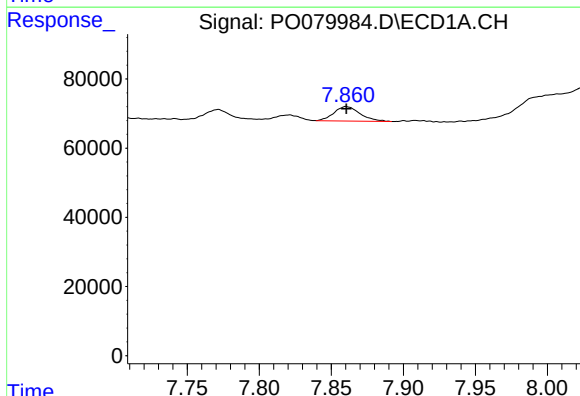
R.T.: 7.483 min
Delta R.T.: 0.006 min
Response: 149245
Conc: 45.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



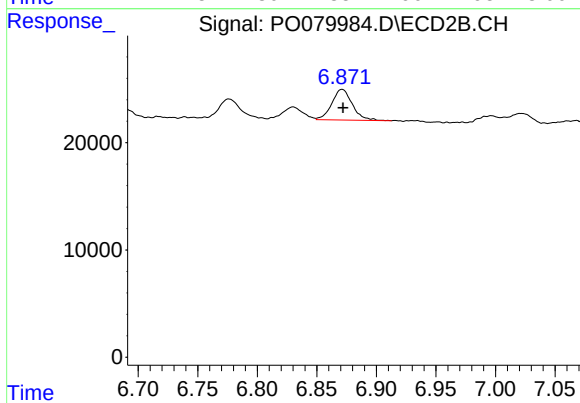
#27 AR-1254-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 20113
Conc: 16.77 ng/ml



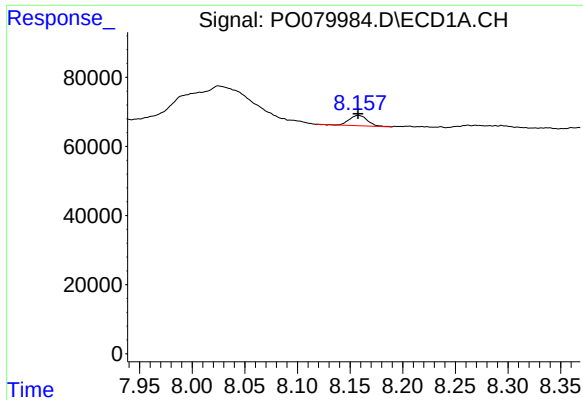
#28 AR-1254-3

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 53176
Conc: 15.44 ng/ml



#28 AR-1254-3

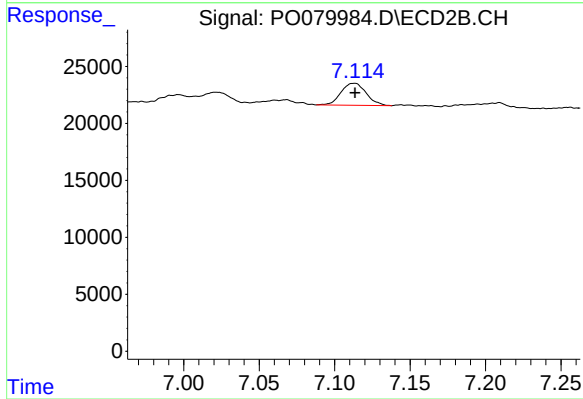
R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 34229
Conc: 18.29 ng/ml



#29 AR-1254-4

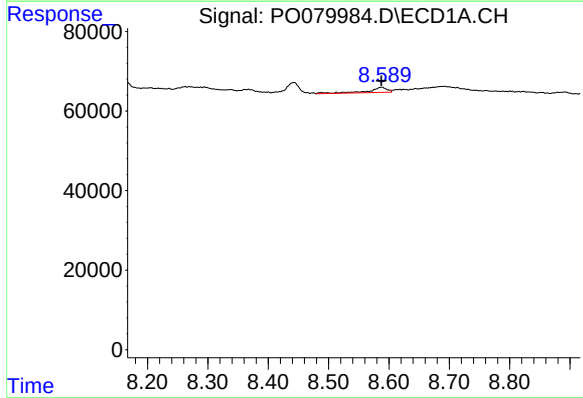
R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 35364
Conc: 13.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



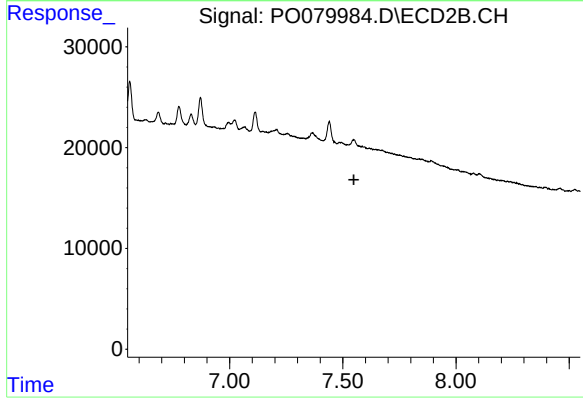
#29 AR-1254-4

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 22400
Conc: 18.92 ng/ml



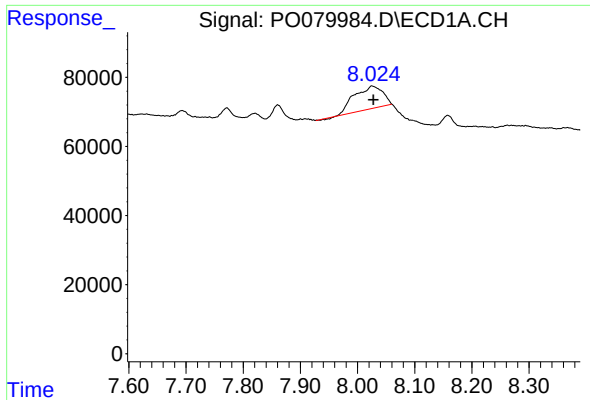
#30 AR-1254-5

R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 27788
Conc: 10.45 ng/ml



#30 AR-1254-5

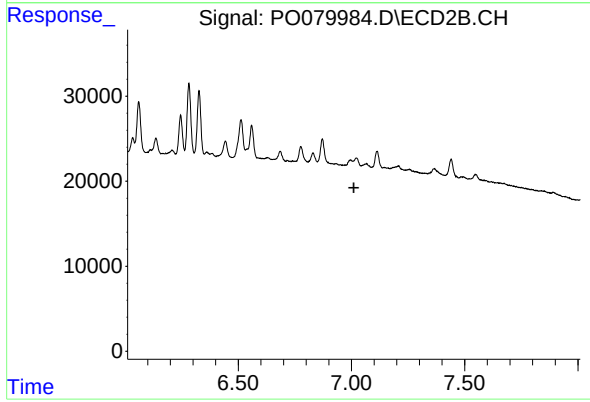
R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 228433
Conc: 93.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.