

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092721\
 Data File : P0081565.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 11:13
 Operator : AJ\MA
 Sample : M3869-01DL 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 02:54:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.869	3.985	130887	30463	1.468	1.143
2)	SA Decachlor...	10.879	9.331	122701	39334	1.647	1.694
Target Compounds							
3)	L1 AR-1016-1	6.197	5.253	1708595	441918	527.727	490.517
4)	L1 AR-1016-2	6.220	5.273	2526541	675360	545.064	494.559
5)	L1 AR-1016-3	6.286	5.467	1748282	485744	610.651	685.133
6)	L1 AR-1016-4	6.393	5.519	1774110	562976	771.271	908.869
7)	L1 AR-1016-5	6.709	5.750	2777752	791303	1220.616	1120.801
8)	L2 AR-1221-1	5.112	0.000	61163	0	55.893	N.D. #
10)	L2 AR-1221-3	5.310	4.429	51809	30312	20.592	39.066 #
11)	L3 AR-1232-1	5.310	4.429	51809	30312	26.582	50.555 #
12)	L3 AR-1232-2	5.900	5.273	449389	675360	422.453	1067.259 #
13)	L3 AR-1232-3	6.220	5.467	2526541	485744	1253.343	1529.759
14)	L3 AR-1232-4	6.393	5.564	1774110	631748	1736.163	2102.338
15)	L3 AR-1232-5	6.492	5.750	1938957	791303	2629.692	2489.303
16)	L4 AR-1242-1	6.197	5.253	1708595	441918	669.055	602.399
17)	L4 AR-1242-2	6.220	5.273	2526541	675360	703.594	613.390
18)	L4 AR-1242-3	6.286	5.467	1748282	485744	766.125	866.472
19)	L4 AR-1242-4	6.393	5.564	1774110	631748	976.914	1100.220
20)	L4 AR-1242-5	7.179	6.133	275103	146083	139.502	195.488 #
21)	L5 AR-1248-1	6.197	5.253	1708595	441918	848.831	738.417
22)	L5 AR-1248-2	6.492	5.519	1938957	562976	735.142	634.426
23)	L5 AR-1248-3	6.709	5.564	2777752	631748	887.506	722.598
24)	L5 AR-1248-4	7.140	5.750	332465	791303	96.529	778.797 #
25)	L5 AR-1248-5	7.179	6.176	275103	68018	81.372	70.479
26)	L6 AR-1254-1	7.108	6.133	416580	146083	116.185	95.401
27)	L6 AR-1254-2	7.343	0.000	162971	0	29.556	N.D. #
28)	L6 AR-1254-3	7.721	6.717	79240	28142	14.043	14.148
29)	L6 AR-1254-4	8.018	6.958	29707	14874	7.224	11.912 #
32)	L7 AR-1260-2	8.181f	7.070	73564	105824	14.173	64.751 #
33)	L7 AR-1260-3	0.000	7.205	0	34545	N.D.	20.774 #

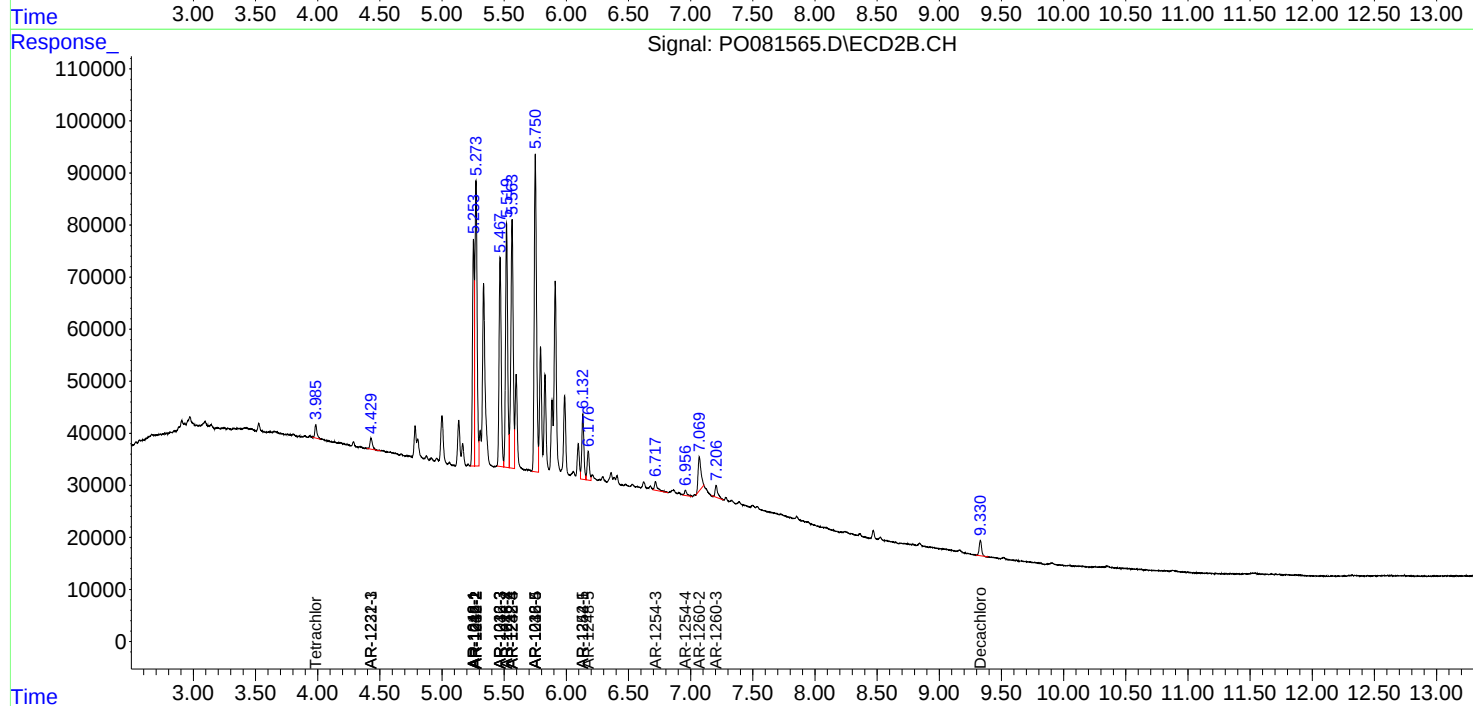
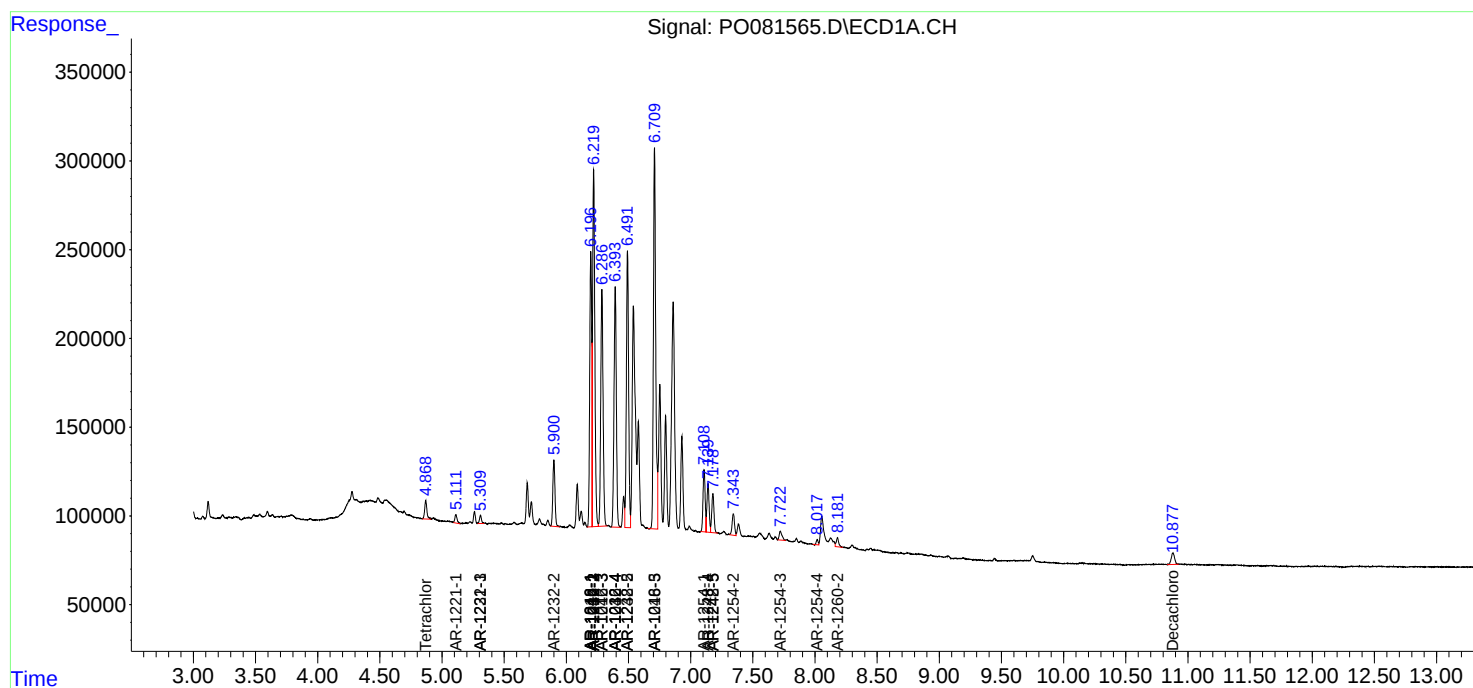
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

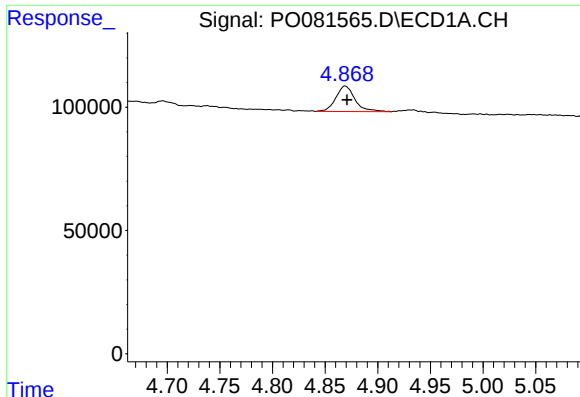
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092721\
Data File : PO081565.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 11:13
Operator : AJ\MA
Sample : M3869-01DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 02:54:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

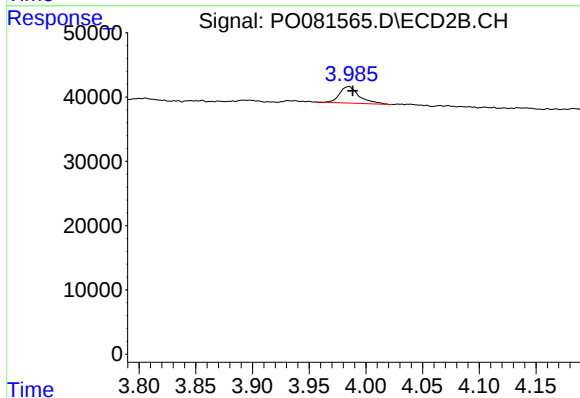




#1 Tetrachloro-m-xylene

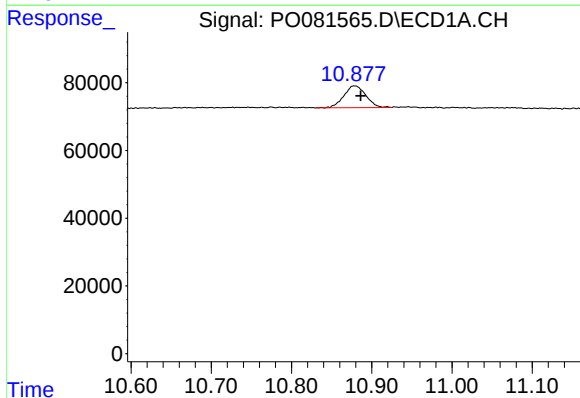
R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 130887
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



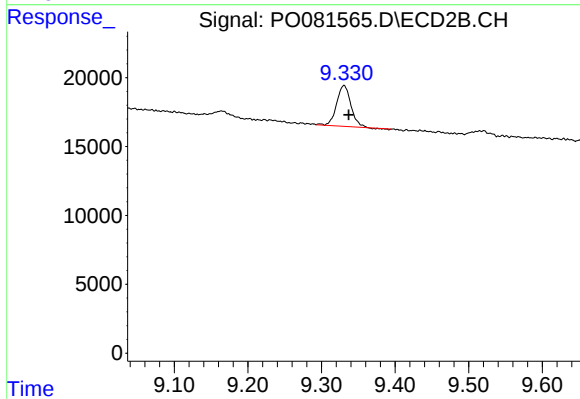
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: -0.004 min
Response: 30463
Conc: 1.14 ng/ml



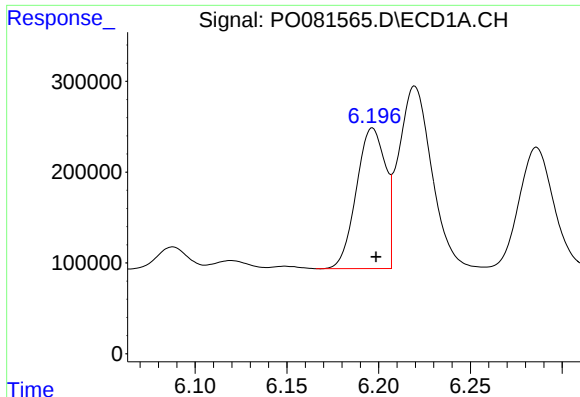
#2 Decachlorobiphenyl

R.T.: 10.879 min
Delta R.T.: -0.008 min
Response: 122701
Conc: 1.65 ng/ml



#2 Decachlorobiphenyl

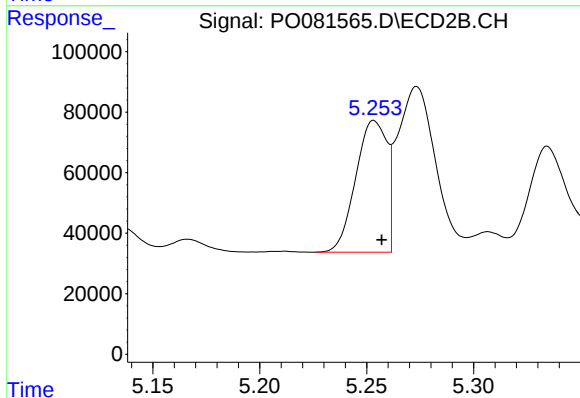
R.T.: 9.331 min
Delta R.T.: -0.006 min
Response: 39334
Conc: 1.69 ng/ml



#3 AR-1016-1

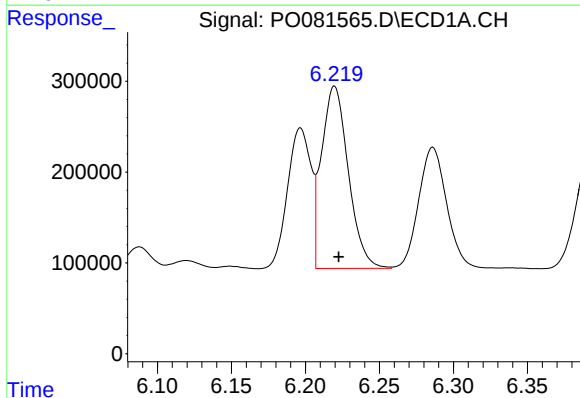
R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 1708595
Conc: 527.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



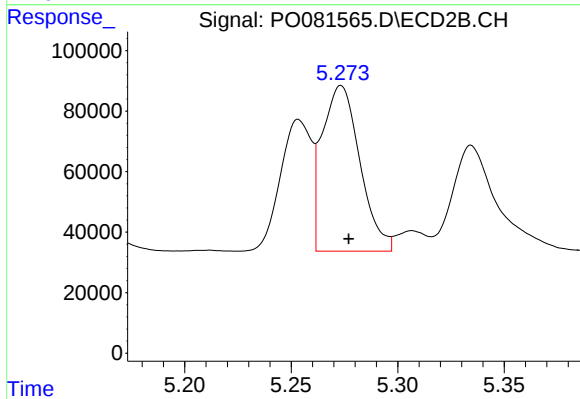
#3 AR-1016-1

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 441918
Conc: 490.52 ng/ml



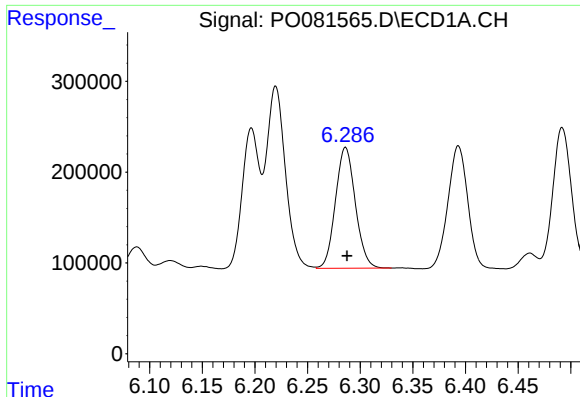
#4 AR-1016-2

R.T.: 6.220 min
Delta R.T.: -0.003 min
Response: 2526541
Conc: 545.06 ng/ml



#4 AR-1016-2

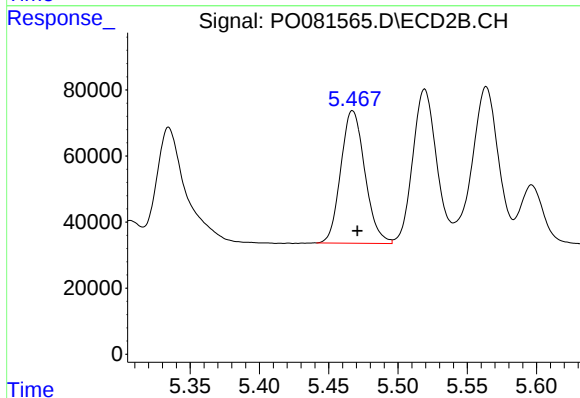
R.T.: 5.273 min
Delta R.T.: -0.004 min
Response: 675360
Conc: 494.56 ng/ml



#5 AR-1016-3

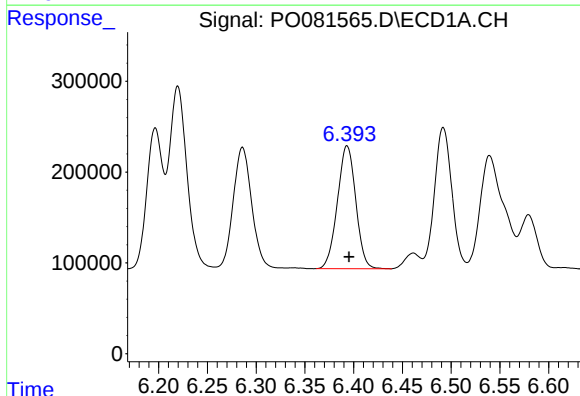
R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 1748282
Conc: 610.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



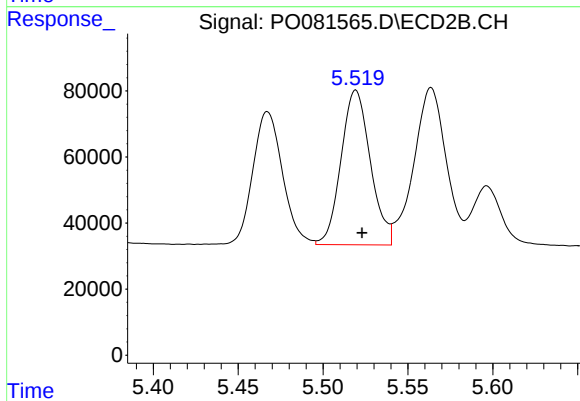
#5 AR-1016-3

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 485744
Conc: 685.13 ng/ml



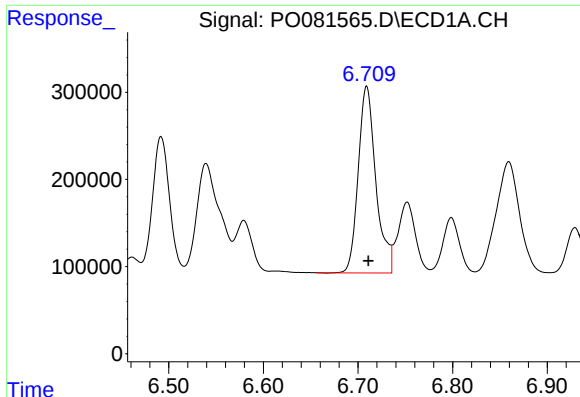
#6 AR-1016-4

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 1774110
Conc: 771.27 ng/ml



#6 AR-1016-4

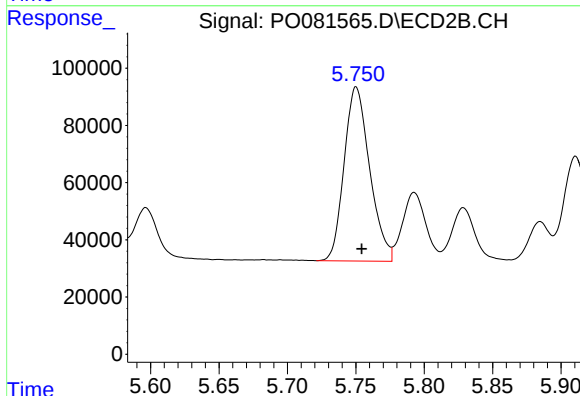
R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 562976
Conc: 908.87 ng/ml



#7 AR-1016-5

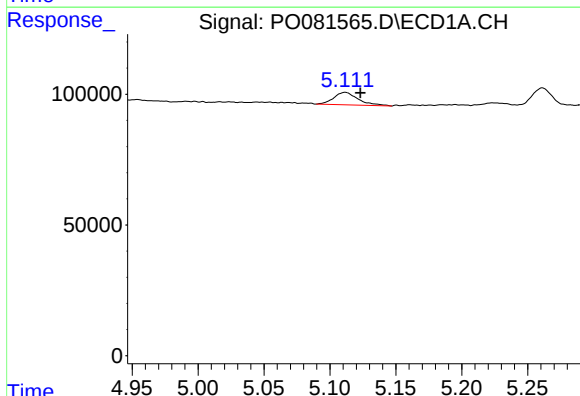
R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 2777752
Conc: 1220.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



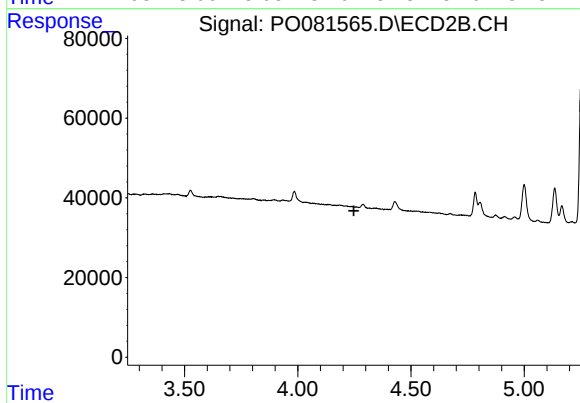
#7 AR-1016-5

R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 791303
Conc: 1120.80 ng/ml



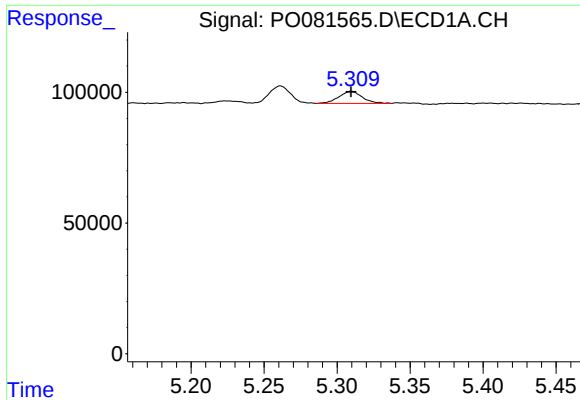
#8 AR-1221-1

R.T.: 5.112 min
Delta R.T.: -0.012 min
Response: 61163
Conc: 55.89 ng/ml



#8 AR-1221-1

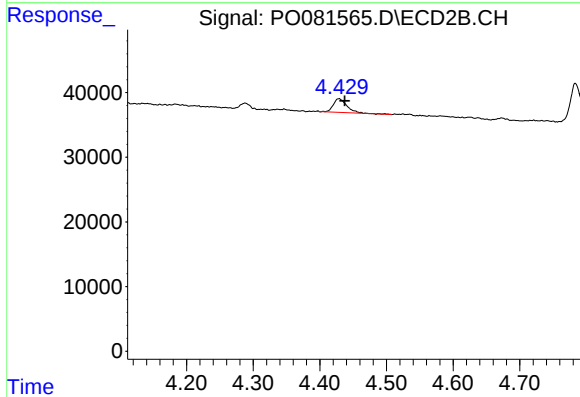
R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



#10 AR-1221-3

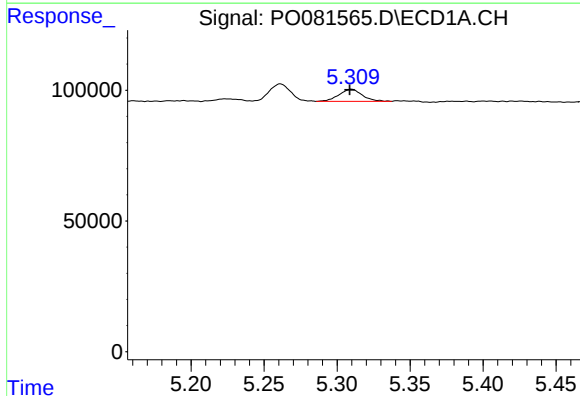
R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 51809
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



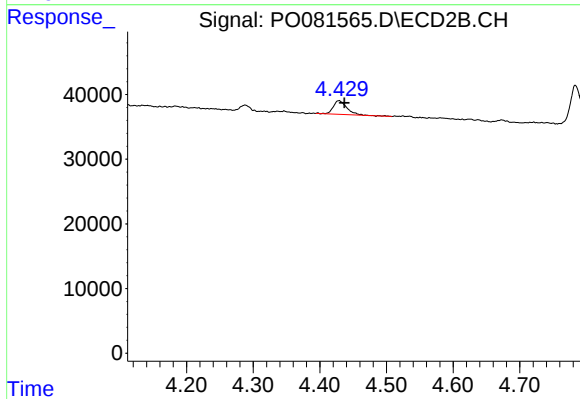
#10 AR-1221-3

R.T.: 4.429 min
Delta R.T.: -0.009 min
Response: 30312
Conc: 39.07 ng/ml



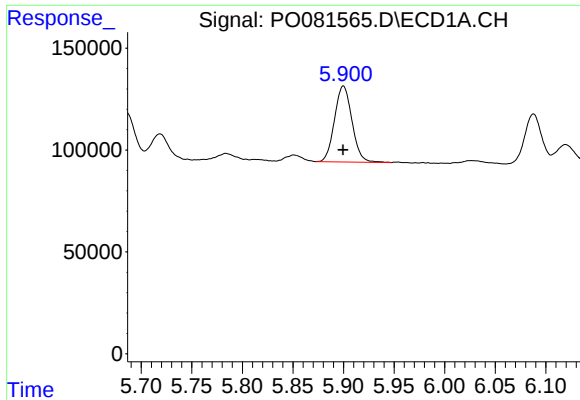
#11 AR-1232-1

R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 51809
Conc: 26.58 ng/ml



#11 AR-1232-1

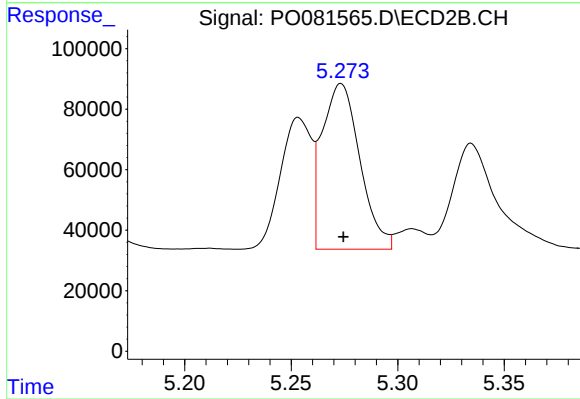
R.T.: 4.429 min
Delta R.T.: -0.008 min
Response: 30312
Conc: 50.55 ng/ml



#12 AR-1232-2

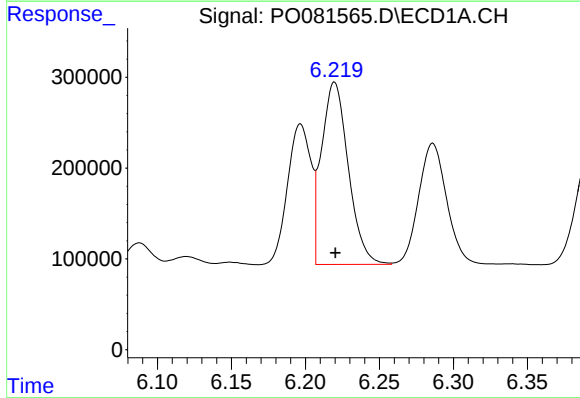
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 449389
Conc: 422.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



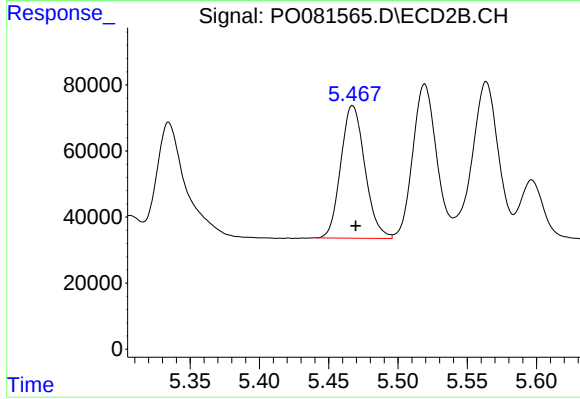
#12 AR-1232-2

R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 675360
Conc: 1067.26 ng/ml



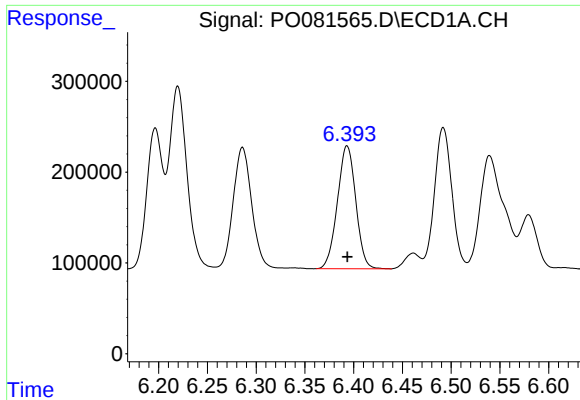
#13 AR-1232-3

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 2526541
Conc: 1253.34 ng/ml



#13 AR-1232-3

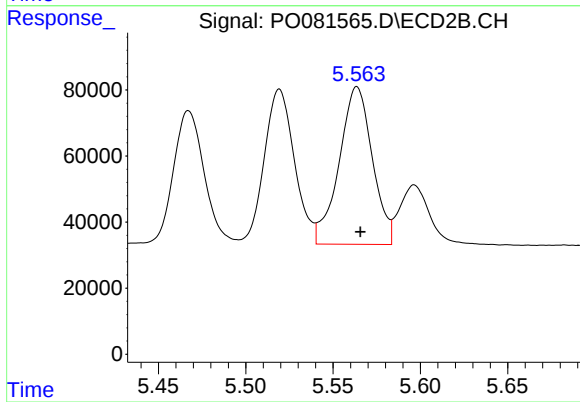
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 485744
Conc: 1529.76 ng/ml



#14 AR-1232-4

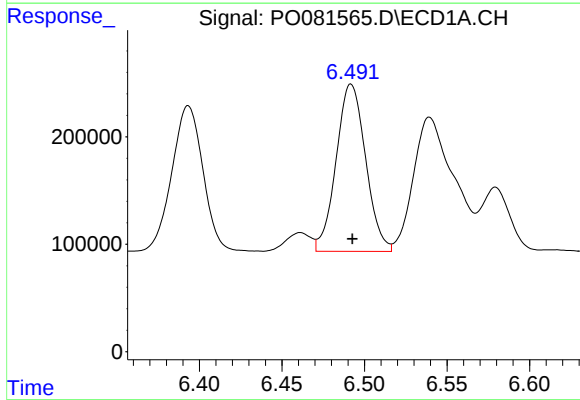
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 1774110
Conc: 1736.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



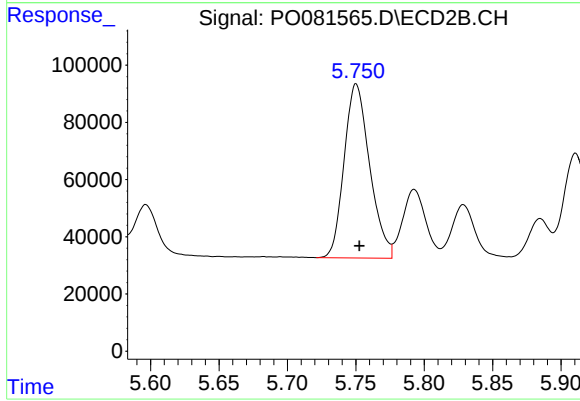
#14 AR-1232-4

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 631748
Conc: 2102.34 ng/ml



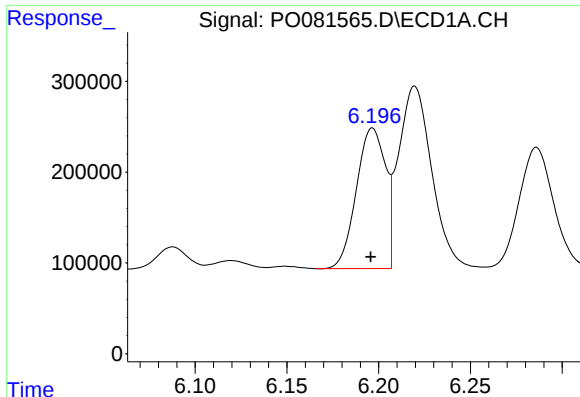
#15 AR-1232-5

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 1938957
Conc: 2629.69 ng/ml



#15 AR-1232-5

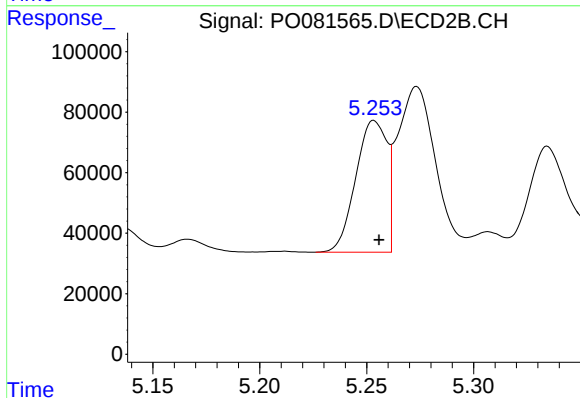
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 791303
Conc: 2489.30 ng/ml



#16 AR-1242-1

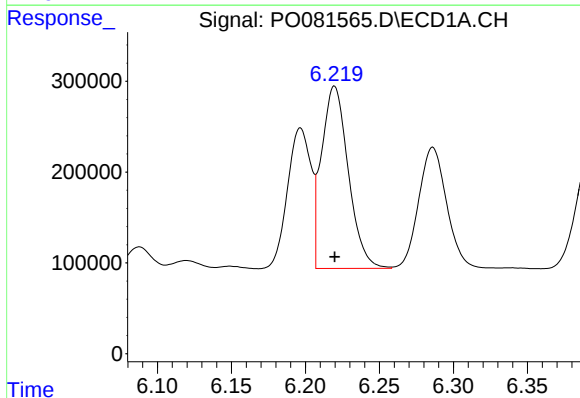
R.T.: 6.197 min
Delta R.T.: 0.001 min
Response: 1708595
Conc: 669.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



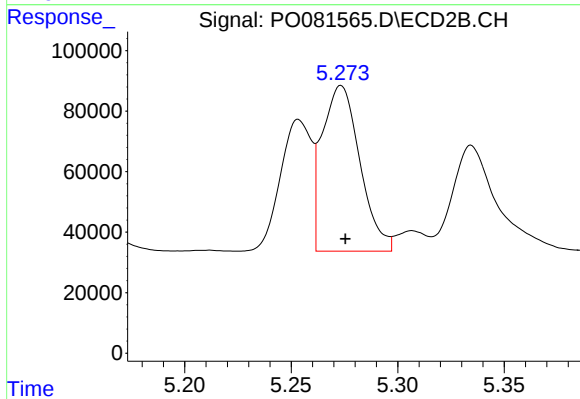
#16 AR-1242-1

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 441918
Conc: 602.40 ng/ml



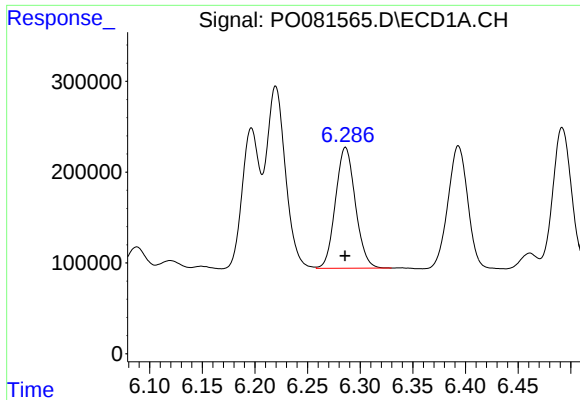
#17 AR-1242-2

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 2526541
Conc: 703.59 ng/ml



#17 AR-1242-2

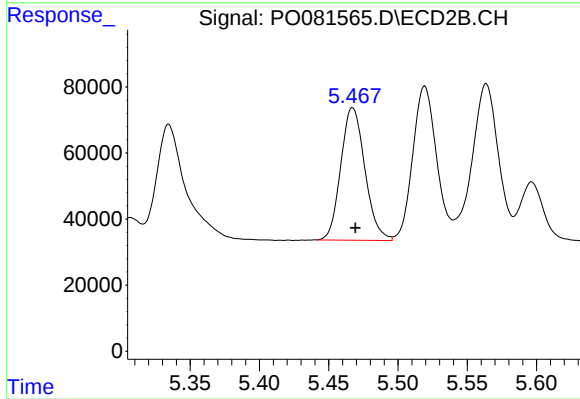
R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 675360
Conc: 613.39 ng/ml



#18 AR-1242-3

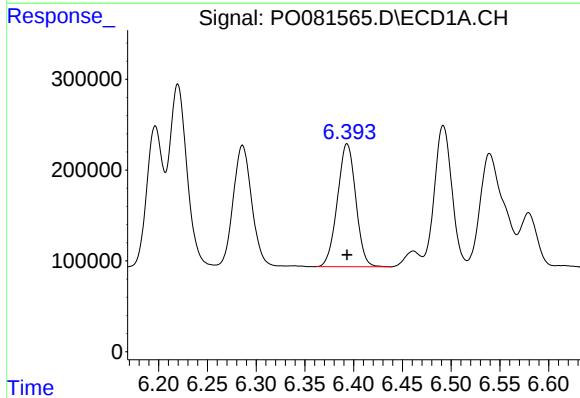
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 1748282
Conc: 766.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



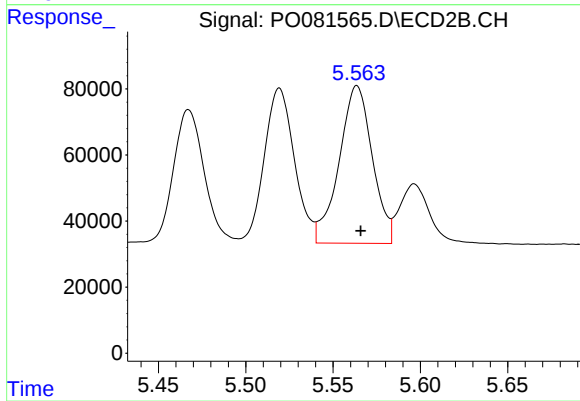
#18 AR-1242-3

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 485744
Conc: 866.47 ng/ml



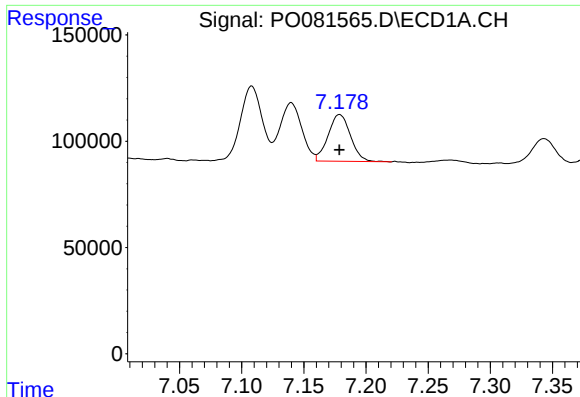
#19 AR-1242-4

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 1774110
Conc: 976.91 ng/ml



#19 AR-1242-4

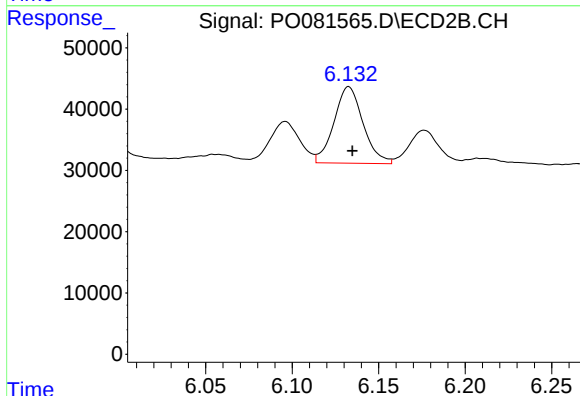
R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 631748
Conc: 1100.22 ng/ml



#20 AR-1242-5

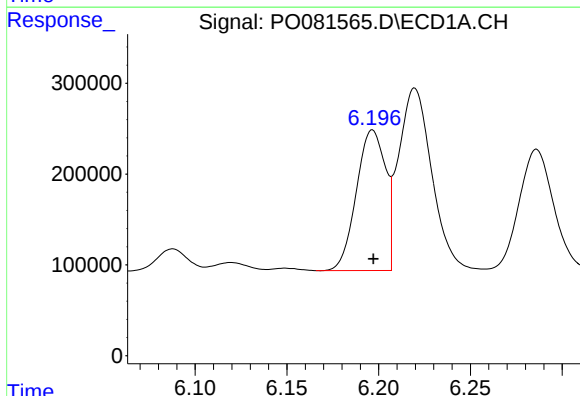
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 275103
Conc: 139.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



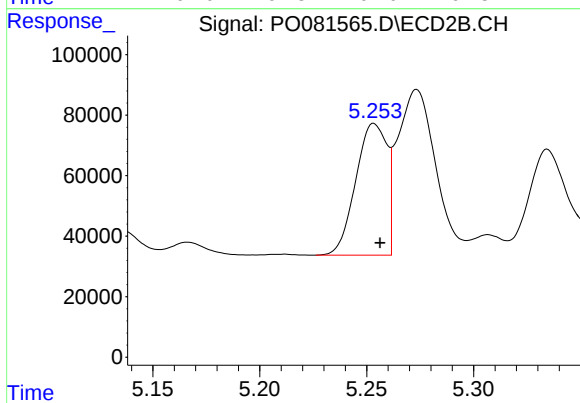
#20 AR-1242-5

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 146083
Conc: 195.49 ng/ml



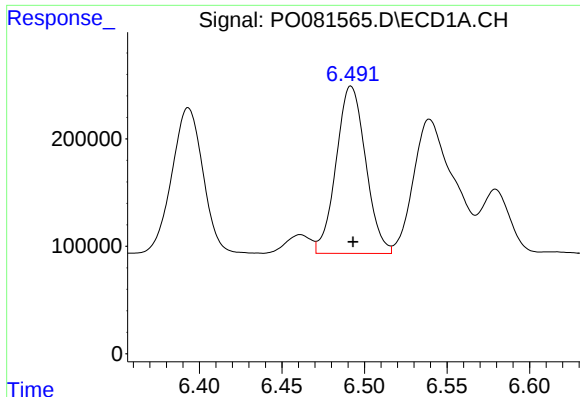
#21 AR-1248-1

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 1708595
Conc: 848.83 ng/ml



#21 AR-1248-1

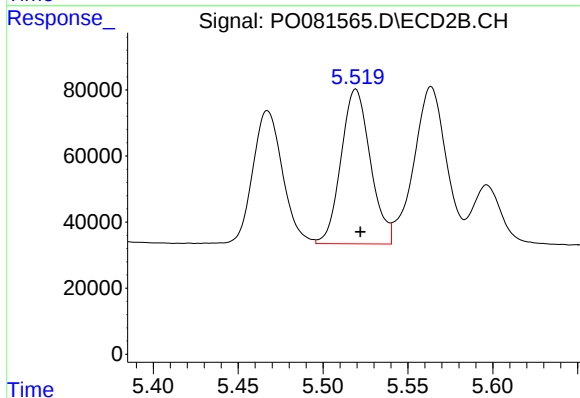
R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 441918
Conc: 738.42 ng/ml



#22 AR-1248-2

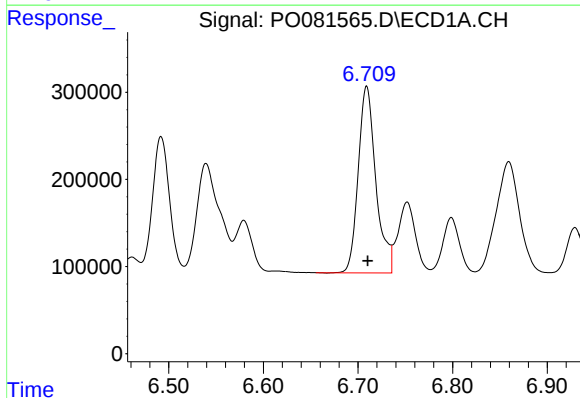
R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 1938957
Conc: 735.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



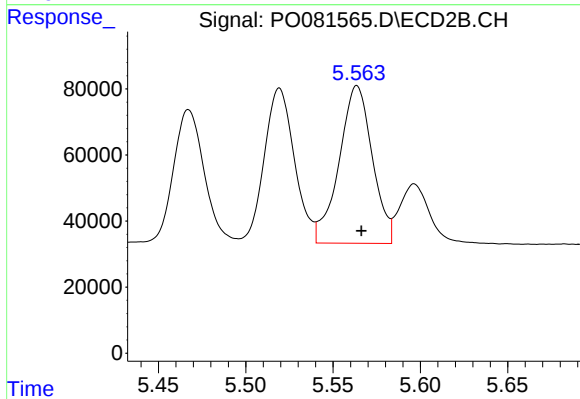
#22 AR-1248-2

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 562976
Conc: 634.43 ng/ml



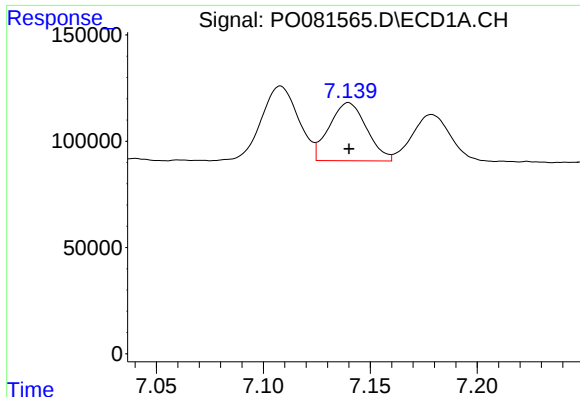
#23 AR-1248-3

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 2777752
Conc: 887.51 ng/ml



#23 AR-1248-3

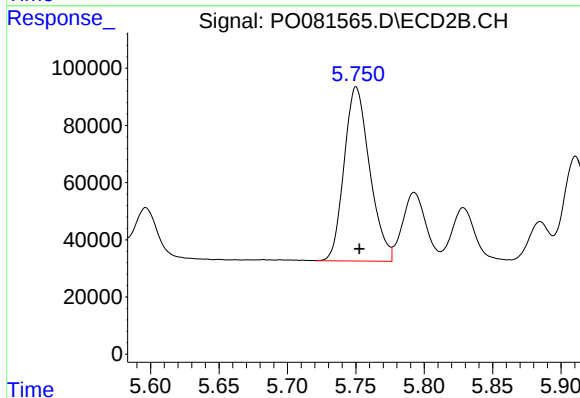
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 631748
Conc: 722.60 ng/ml



#24 AR-1248-4

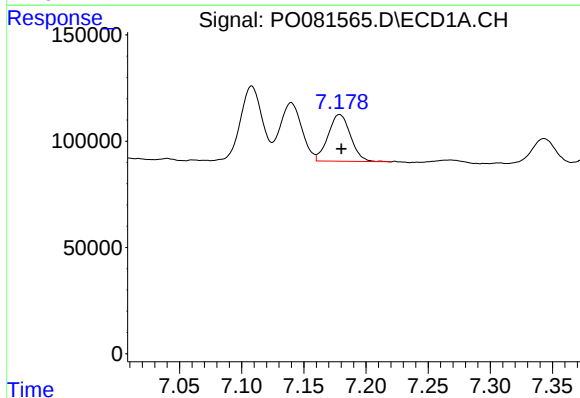
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 332465
Conc: 96.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



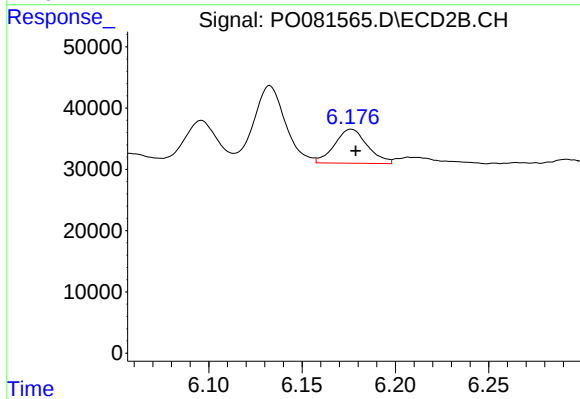
#24 AR-1248-4

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 791303
Conc: 778.80 ng/ml



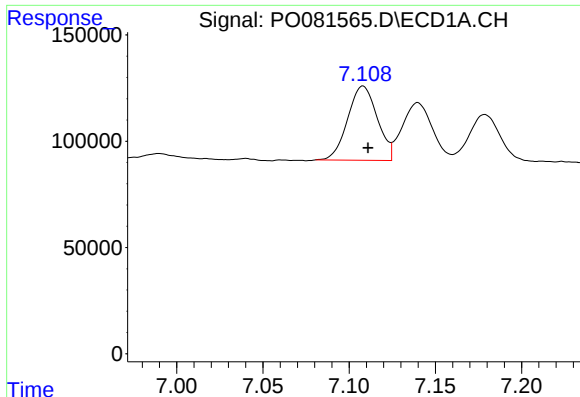
#25 AR-1248-5

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 275103
Conc: 81.37 ng/ml



#25 AR-1248-5

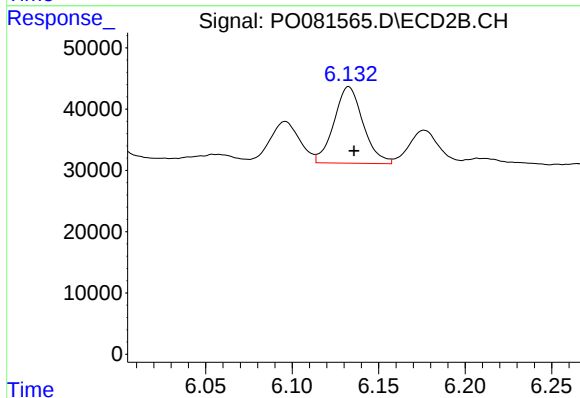
R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 68018
Conc: 70.48 ng/ml



#26 AR-1254-1

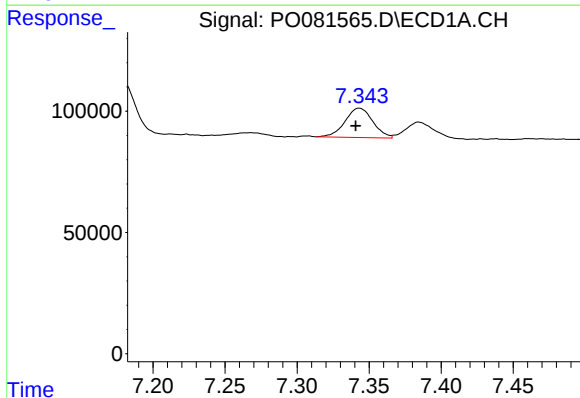
R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 416580
Conc: 116.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



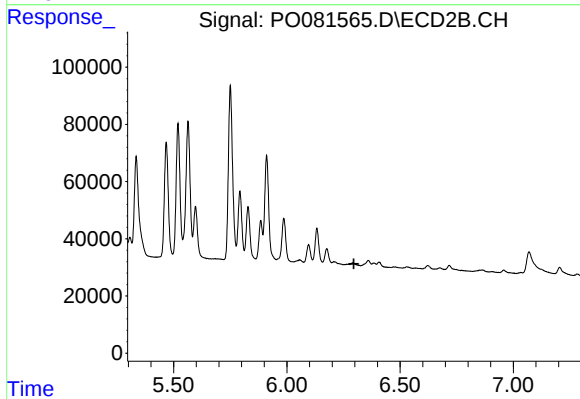
#26 AR-1254-1

R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 146083
Conc: 95.40 ng/ml



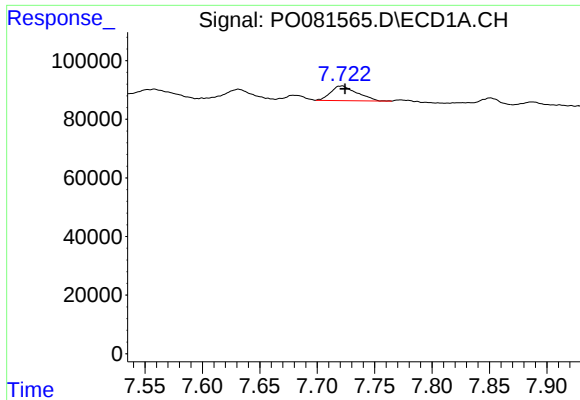
#27 AR-1254-2

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 162971
Conc: 29.56 ng/ml



#27 AR-1254-2

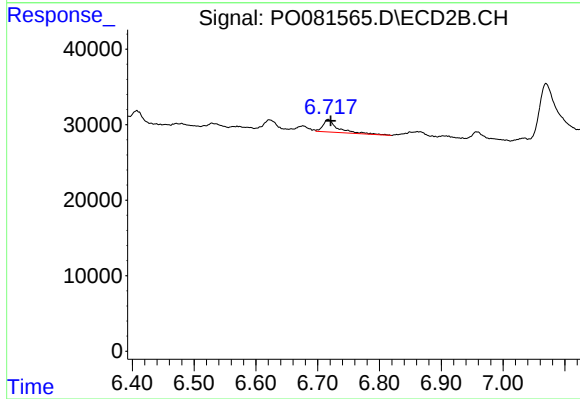
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.



#28 AR-1254-3

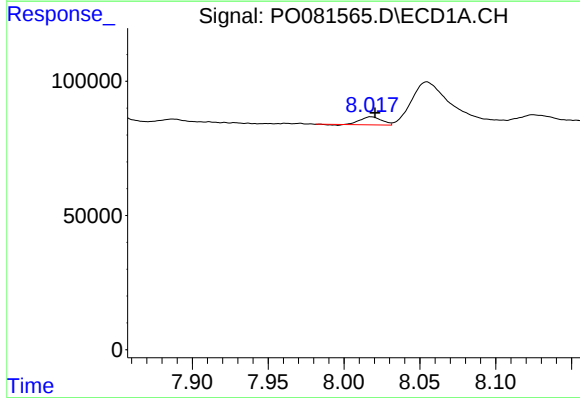
R.T.: 7.721 min
Delta R.T.: -0.003 min
Response: 79240
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



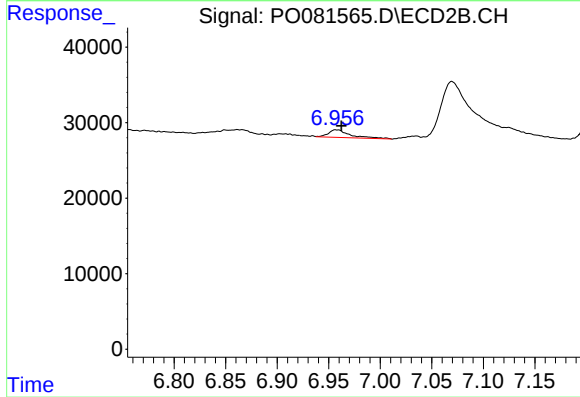
#28 AR-1254-3

R.T.: 6.717 min
Delta R.T.: -0.004 min
Response: 28142
Conc: 14.15 ng/ml



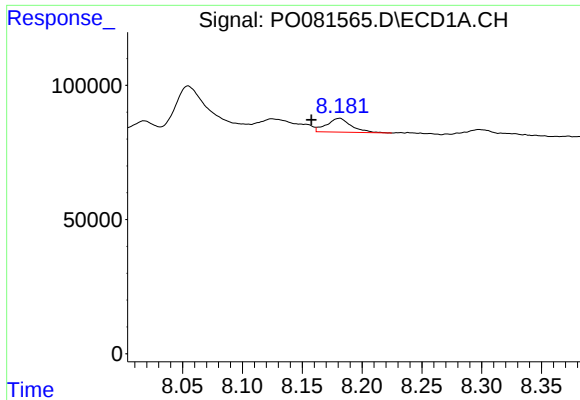
#29 AR-1254-4

R.T.: 8.018 min
Delta R.T.: -0.003 min
Response: 29707
Conc: 7.22 ng/ml



#29 AR-1254-4

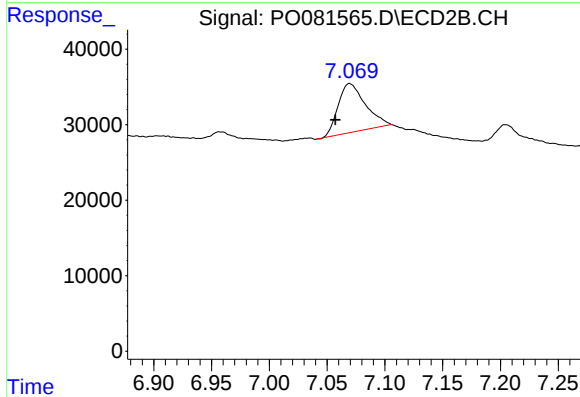
R.T.: 6.958 min
Delta R.T.: -0.005 min
Response: 14874
Conc: 11.91 ng/ml



#32 AR-1260-2

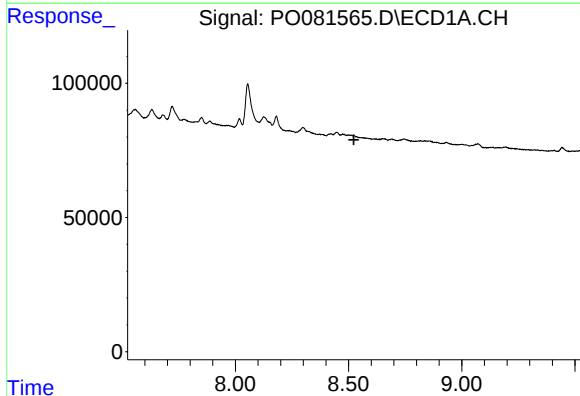
R.T.: 8.181 min
Delta R.T.: 0.023 min
Response: 73564
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



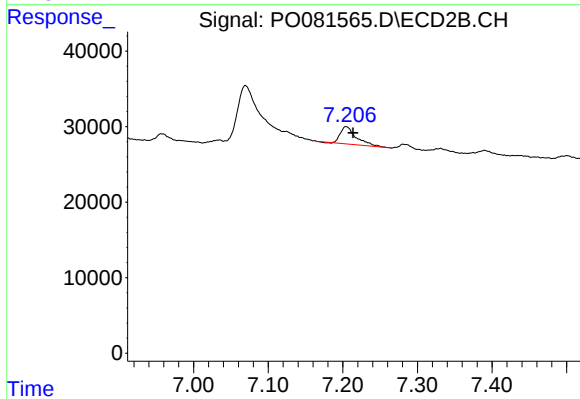
#32 AR-1260-2

R.T.: 7.070 min
Delta R.T.: 0.012 min
Response: 105824
Conc: 64.75 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.523 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 34545
Conc: 20.77 ng/ml