

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
 Data File : PO082032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2021 11:13
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:47:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 06:41:28 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...	4.987	3.974	2692946	1546340	48.216	57.092
2)	SA Decachlor...	11.107	9.298	1798743	1367203	49.595	57.170
Target Compounds							
3)	L1 AR-1016-1	6.320	5.235	556835	368717	285.616	331.857
4)	L1 AR-1016-2	6.344	5.255	665801	378627	245.731	246.906
5)	L1 AR-1016-3	6.410	5.447	348103	244723	205.267	299.346 #
6)	L1 AR-1016-4	6.516	5.500	370480	480009	268.939	718.425 #
7)	L1 AR-1016-5	6.835	5.728	808443	561117	605.023	717.369
9)	L2 AR-1221-2	5.342	4.328	55465	26772	112.211	102.877
10)	L2 AR-1221-3	5.427	4.421	91488	60071	61.486	72.840
11)	L3 AR-1232-1	5.427	4.421	91488	60071	80.389	95.884
12)	L3 AR-1232-2	6.022	5.255	272978	378627	434.363	564.333 #
13)	L3 AR-1232-3	6.344	5.447	665801	244723	571.757	693.295
14)	L3 AR-1232-4	6.516	5.544	370480	469238	623.085	1509.426 #
15)	L3 AR-1232-5	6.617	5.728	695649	561117	1666.607	1690.796
16)	L4 AR-1242-1	6.320	5.235	556835	368717	385.355	429.958
17)	L4 AR-1242-2	6.344	5.255	665801	378627	331.608	325.737
18)	L4 AR-1242-3	6.410	5.447	348103	244723	276.665	389.808 #
19)	L4 AR-1242-4	6.516	5.544	370480	469238	359.191	778.712 #
20)	L4 AR-1242-5	7.307	6.110	825646	781310	804.717	976.460
21)	L5 AR-1248-1	6.320	5.235	556835	368717	495.008	538.554
22)	L5 AR-1248-2	6.617	5.500	695649	480009	496.589	542.186
23)	L5 AR-1248-3	6.835	5.544	808443	469238	483.094	547.818
24)	L5 AR-1248-4	7.267	5.728	861659	561117	480.145	530.893
25)	L5 AR-1248-5	7.307	6.153	825646	541761	481.028	539.671
26)	L6 AR-1254-1	7.236	6.110	688834	781310	381.166	503.391 #
27)	L6 AR-1254-2	7.472	6.270	858300	228323	312.389	164.827 #
28)	L6 AR-1254-3	7.852	6.691	477500	347598	176.247	165.598
29)	L6 AR-1254-4	8.150	6.932	321520	230985	157.106	164.429
30)	L6 AR-1254-5	8.580	7.362	82110	54016	36.824	27.748
31)	L7 AR-1260-1	8.021	6.837	54641	172937	26.195	115.756 #
32)	L7 AR-1260-2	8.286	7.028	98616	22316	39.594	12.318 #
33)	L7 AR-1260-3	8.649	7.181	27543	52177	16.219	30.112 #
34)	L7 AR-1260-4	8.880	0.000	57383	0	28.180	N.D. #
35)	L7 AR-1260-5	9.222	0.000	31346	0	8.437	N.D. #
36)	L8 AR-1262-1	8.649	7.362	27543	54016	5.908	27.068 #
37)	L8 AR-1262-2	9.222	0.000	31346	0	3.883	N.D. #

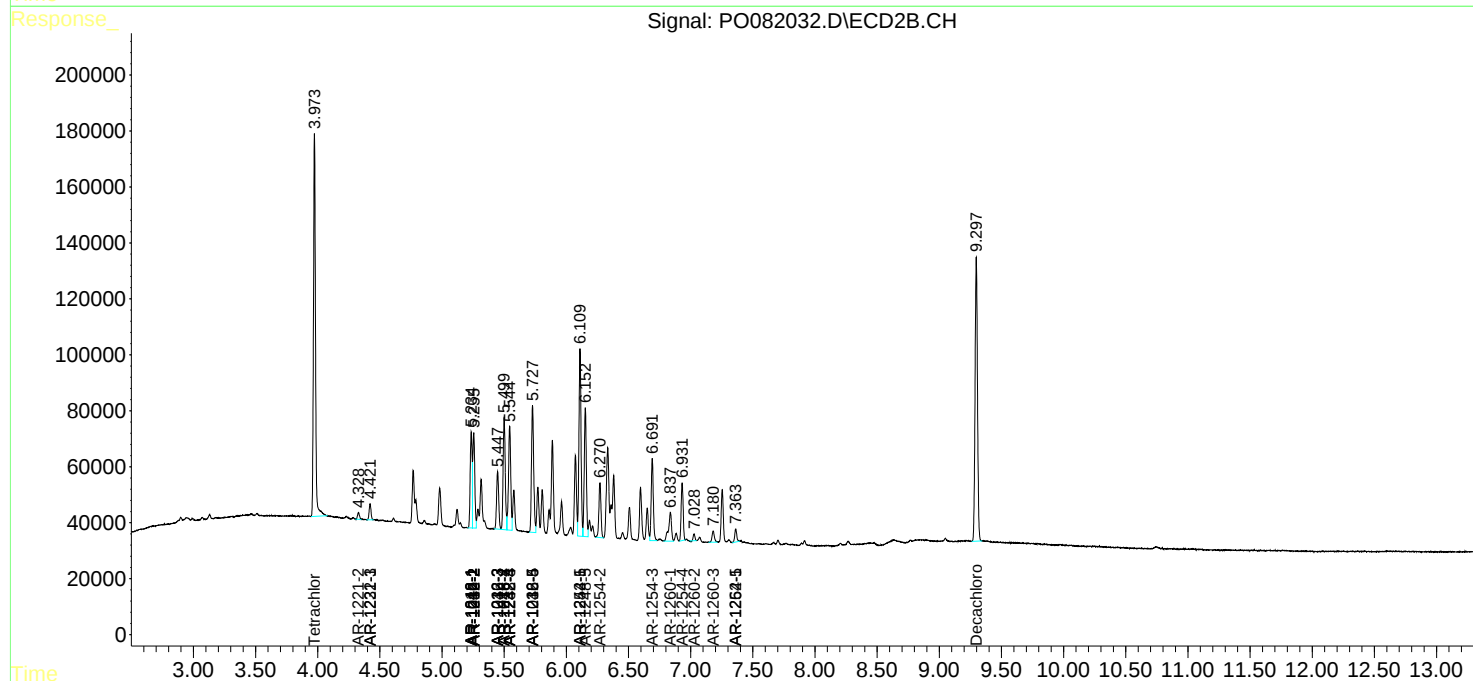
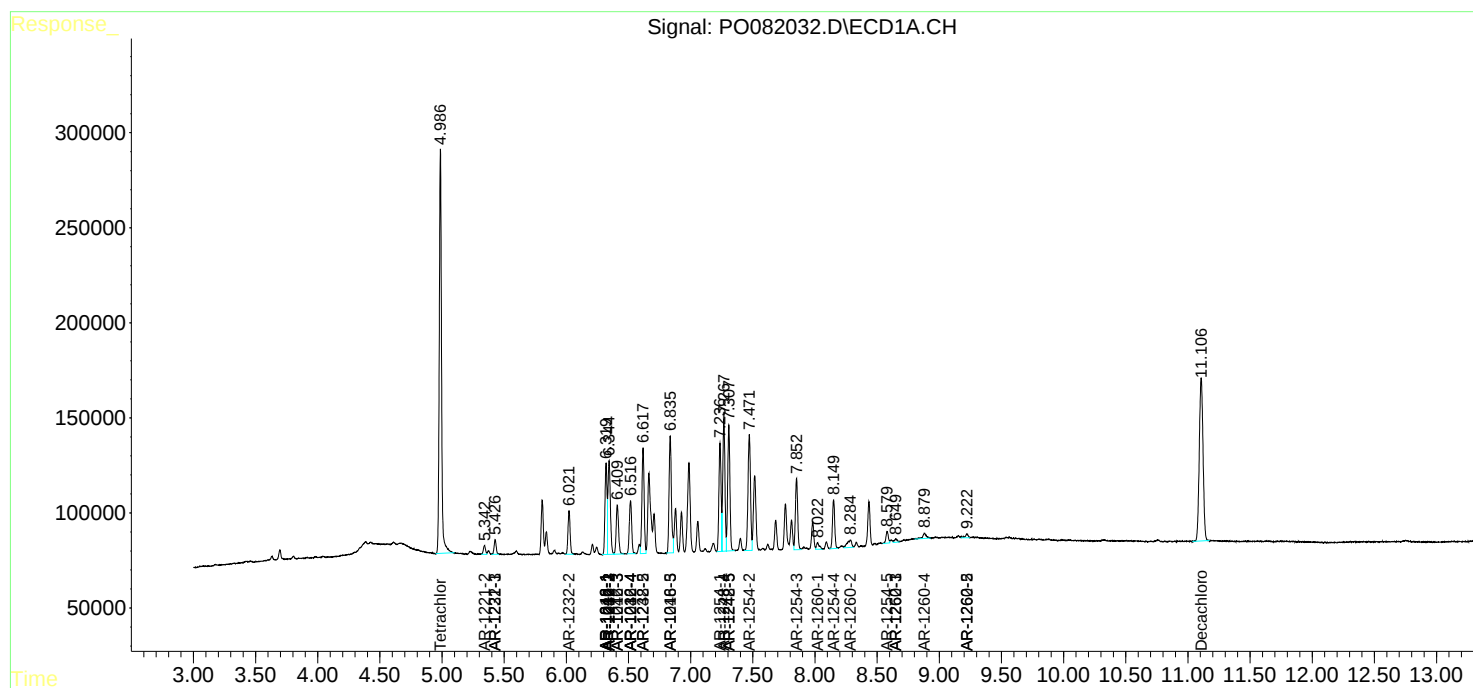
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

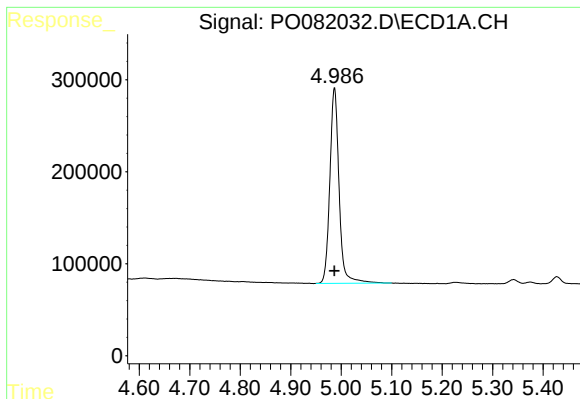
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
Data File : P0082032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2021 11:13
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:47:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 06:41:28 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

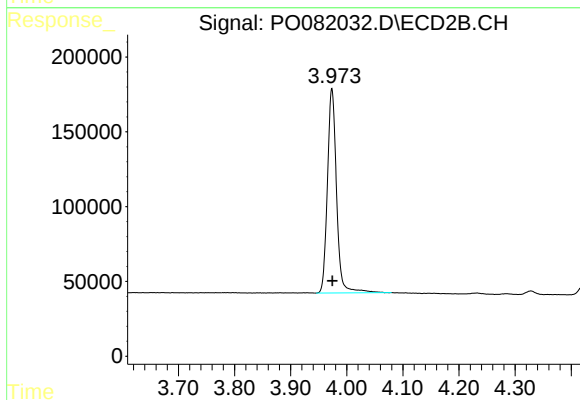




#1 Tetrachloro-m-xylene

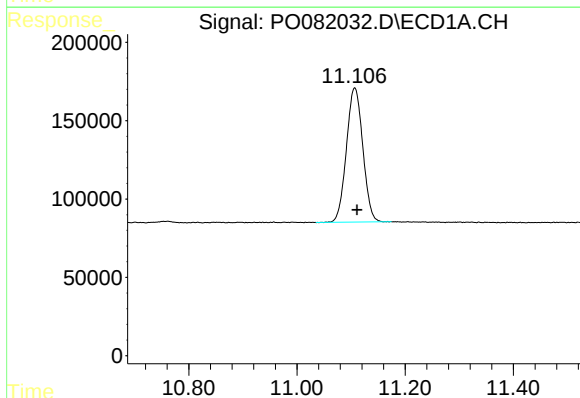
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 2692946
Conc: 48.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



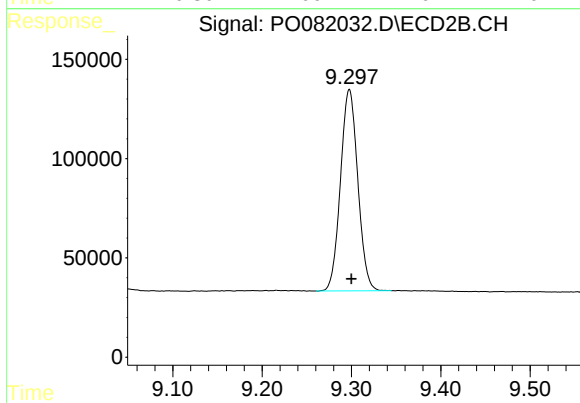
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 1546340
Conc: 57.09 ng/ml



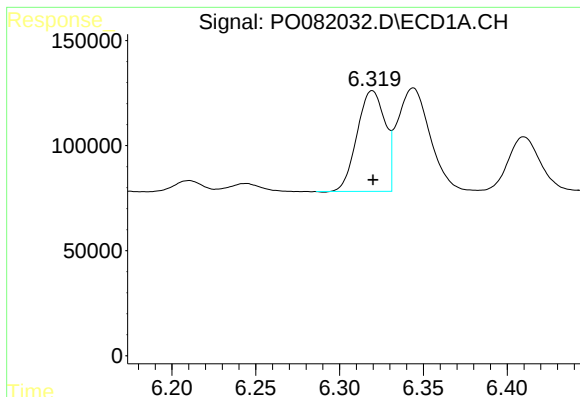
#2 Decachlorobiphenyl

R.T.: 11.107 min
Delta R.T.: -0.004 min
Response: 1798743
Conc: 49.60 ng/ml



#2 Decachlorobiphenyl

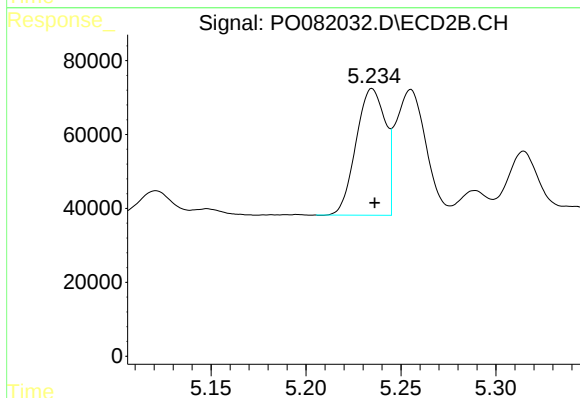
R.T.: 9.298 min
Delta R.T.: -0.002 min
Response: 1367203
Conc: 57.17 ng/ml



#3 AR-1016-1

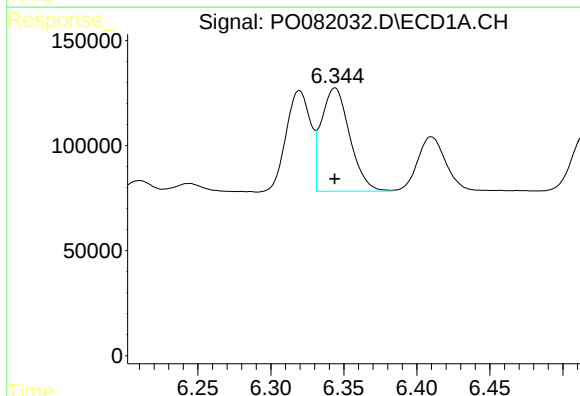
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 556835
Conc: 285.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



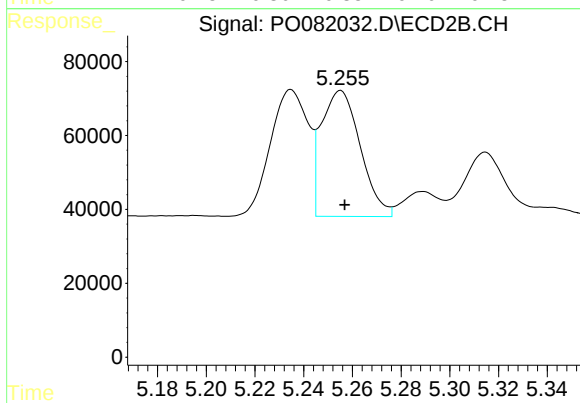
#3 AR-1016-1

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 368717
Conc: 331.86 ng/ml



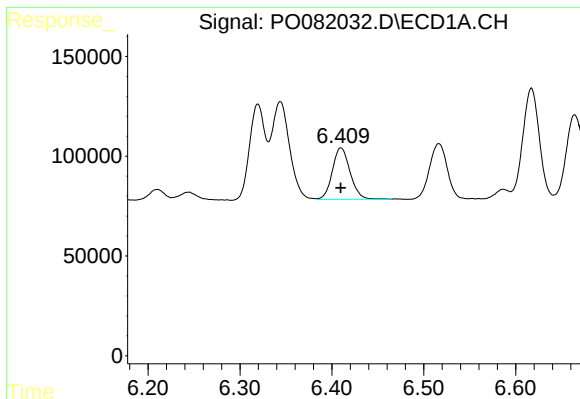
#4 AR-1016-2

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 665801
Conc: 245.73 ng/ml



#4 AR-1016-2

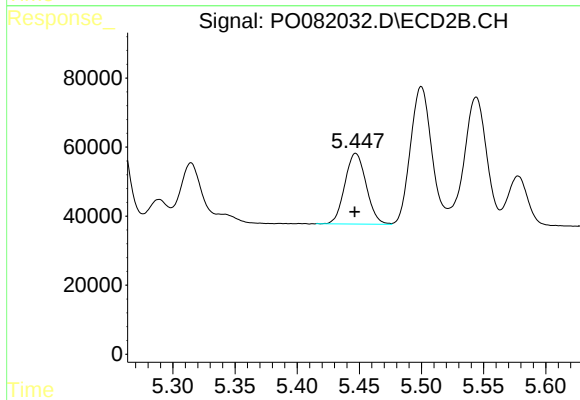
R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 378627
Conc: 246.91 ng/ml



#5 AR-1016-3

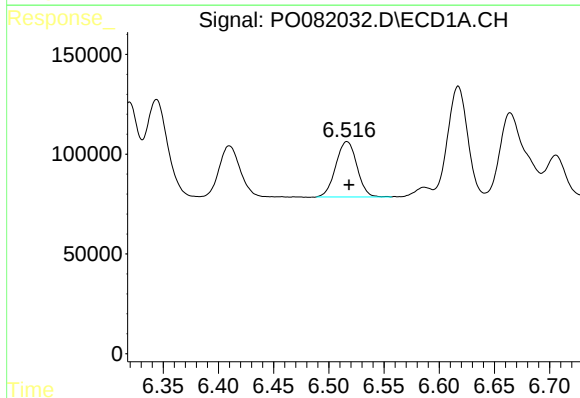
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 348103
Conc: 205.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



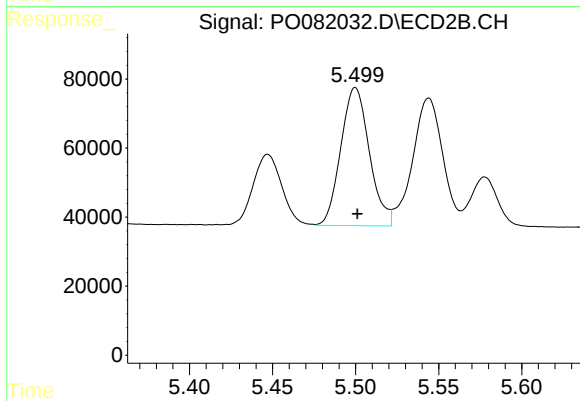
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 244723
Conc: 299.35 ng/ml



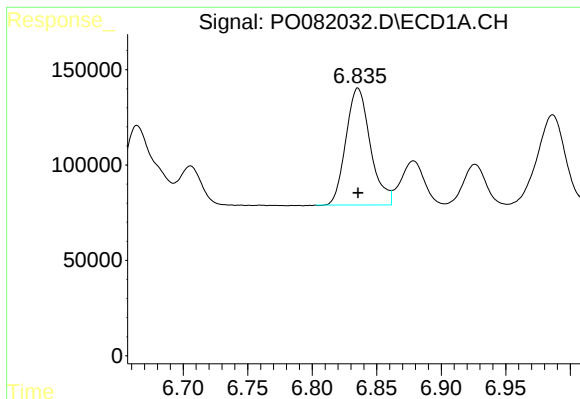
#6 AR-1016-4

R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 370480
Conc: 268.94 ng/ml



#6 AR-1016-4

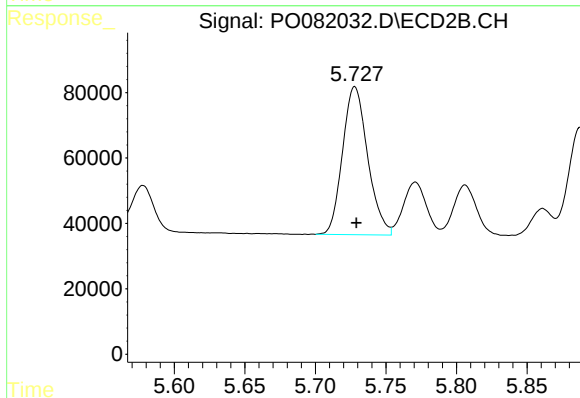
R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 480009
Conc: 718.42 ng/ml



#7 AR-1016-5

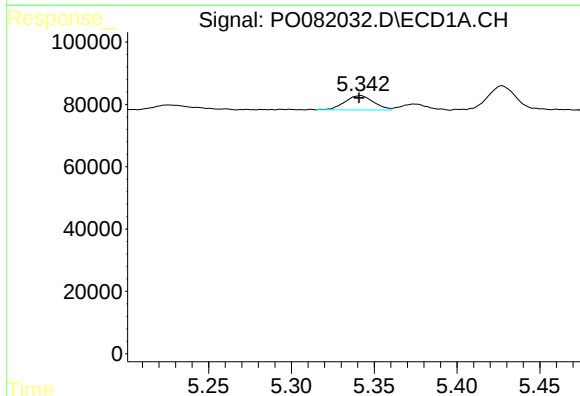
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 808443
Conc: 605.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



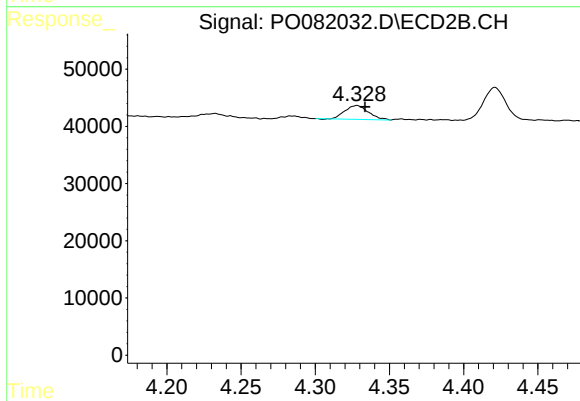
#7 AR-1016-5

R.T.: 5.728 min
Delta R.T.: -0.001 min
Response: 561117
Conc: 717.37 ng/ml



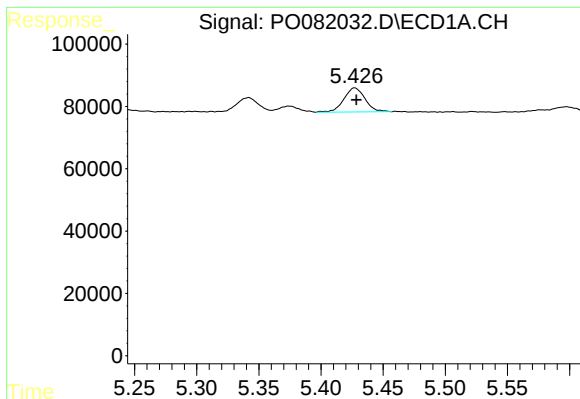
#9 AR-1221-2

R.T.: 5.342 min
Delta R.T.: 0.001 min
Response: 55465
Conc: 112.21 ng/ml



#9 AR-1221-2

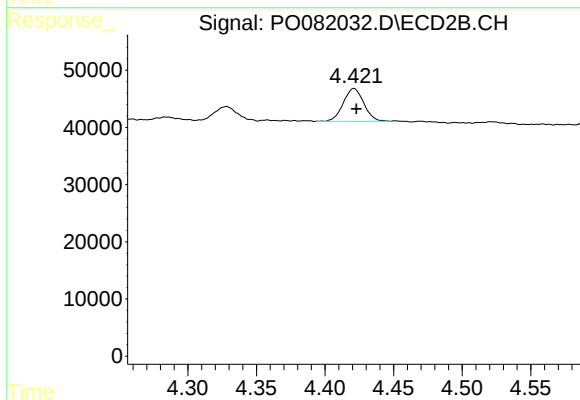
R.T.: 4.328 min
Delta R.T.: -0.005 min
Response: 26772
Conc: 102.88 ng/ml



#10 AR-1221-3

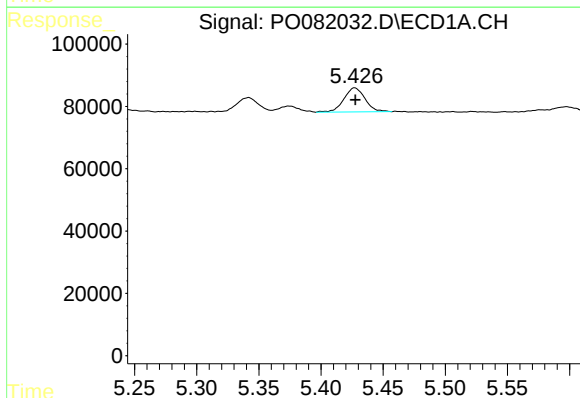
R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 91488
Conc: 61.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



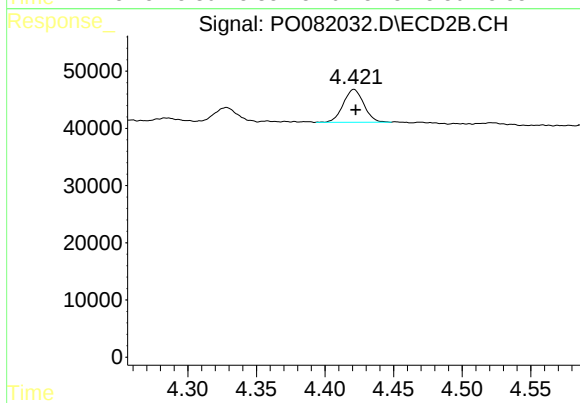
#10 AR-1221-3

R.T.: 4.421 min
Delta R.T.: -0.002 min
Response: 60071
Conc: 72.84 ng/ml



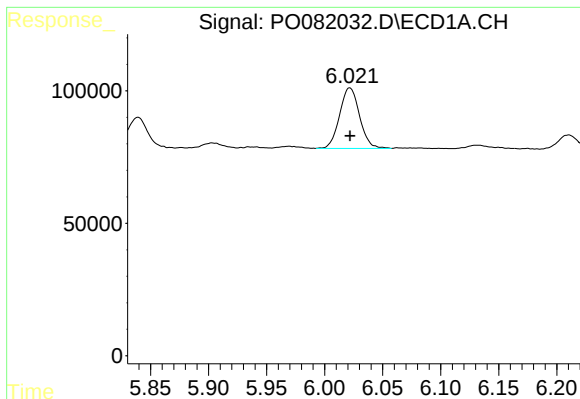
#11 AR-1232-1

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 91488
Conc: 80.39 ng/ml



#11 AR-1232-1

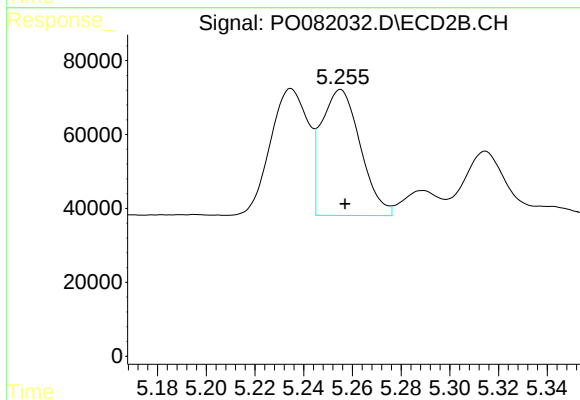
R.T.: 4.421 min
Delta R.T.: -0.001 min
Response: 60071
Conc: 95.88 ng/ml



#12 AR-1232-2

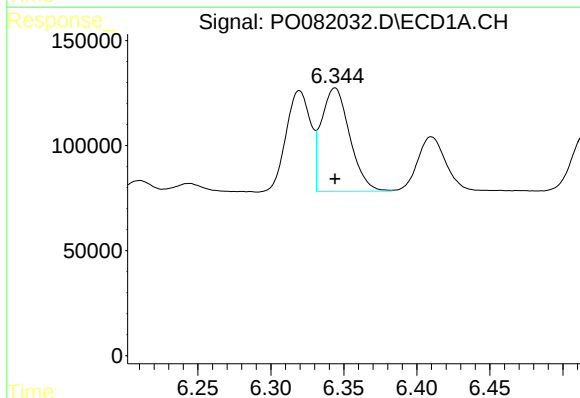
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 272978
Conc: 434.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



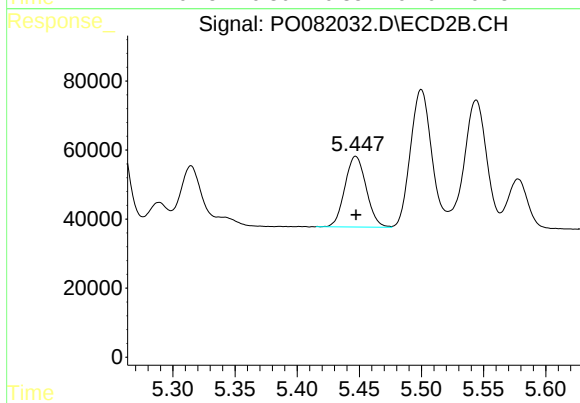
#12 AR-1232-2

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 378627
Conc: 564.33 ng/ml



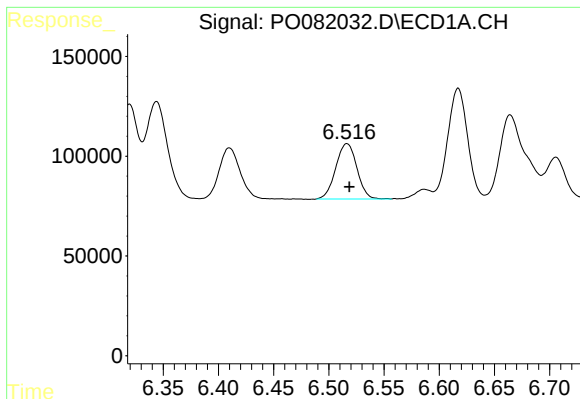
#13 AR-1232-3

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 665801
Conc: 571.76 ng/ml



#13 AR-1232-3

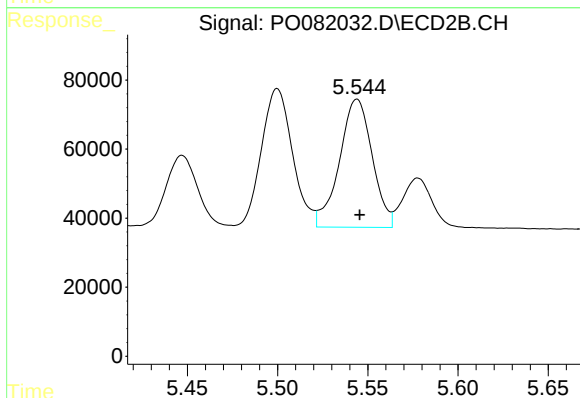
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 244723
Conc: 693.30 ng/ml



#14 AR-1232-4

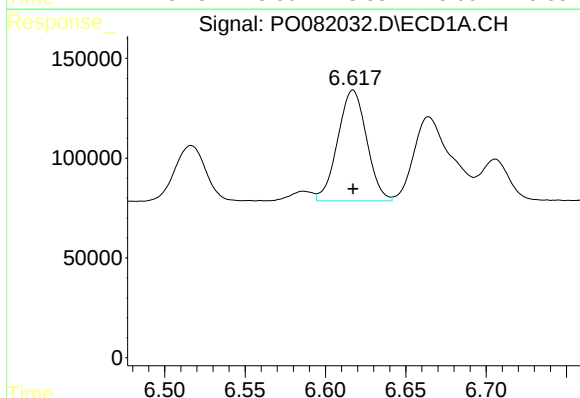
R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 370480
Conc: 623.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



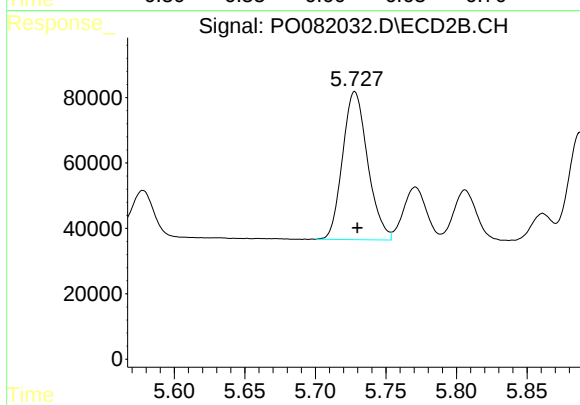
#14 AR-1232-4

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 469238
Conc: 1509.43 ng/ml



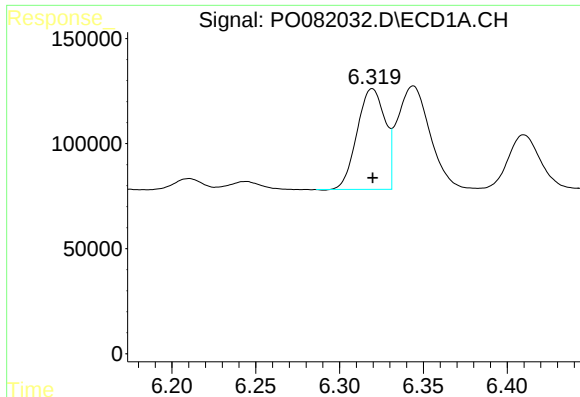
#15 AR-1232-5

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 695649
Conc: 1666.61 ng/ml



#15 AR-1232-5

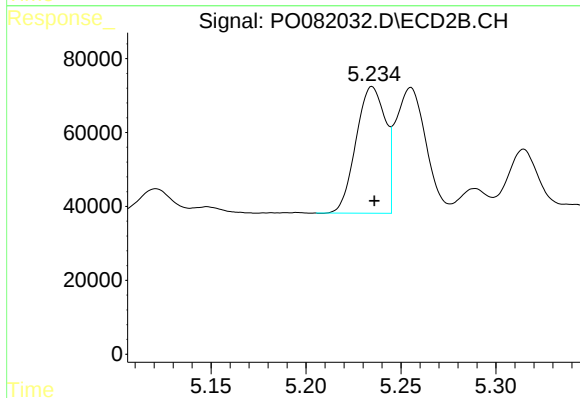
R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 561117
Conc: 1690.80 ng/ml



#16 AR-1242-1

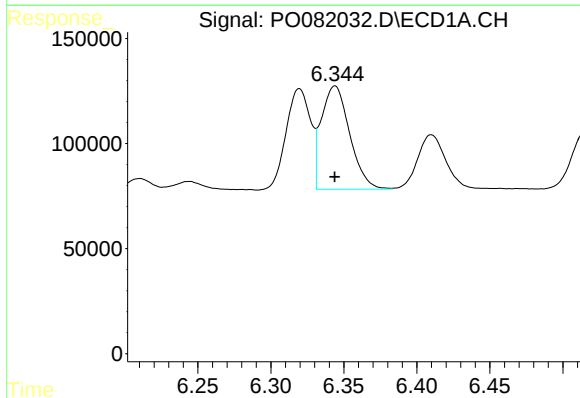
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 556835
Conc: 385.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



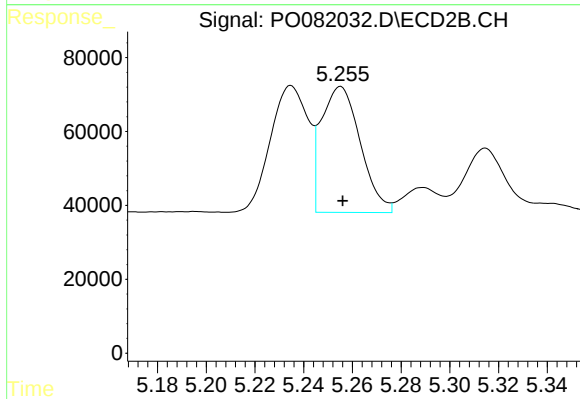
#16 AR-1242-1

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 368717
Conc: 429.96 ng/ml



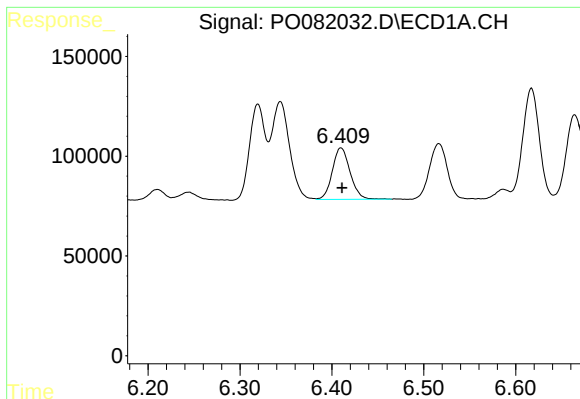
#17 AR-1242-2

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 665801
Conc: 331.61 ng/ml



#17 AR-1242-2

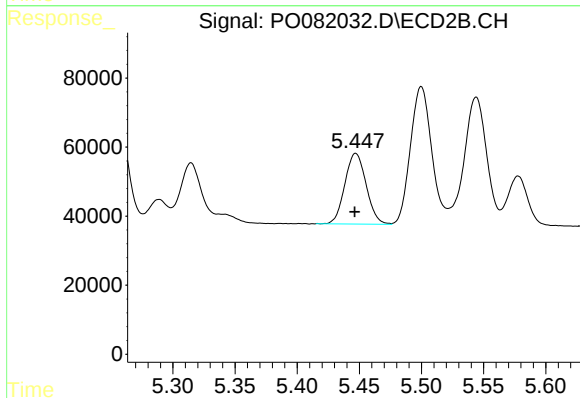
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 378627
Conc: 325.74 ng/ml



#18 AR-1242-3

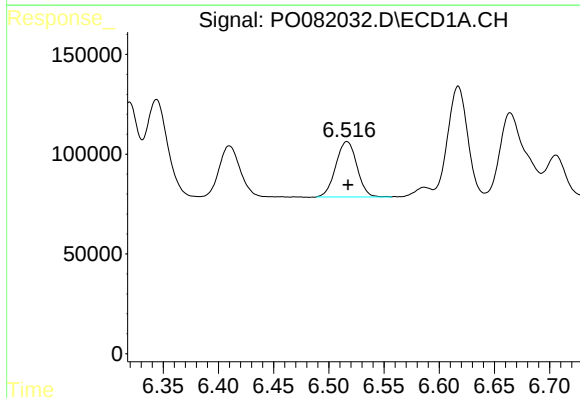
R.T.: 6.410 min
Delta R.T.: -0.001 min
Response: 348103
Conc: 276.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



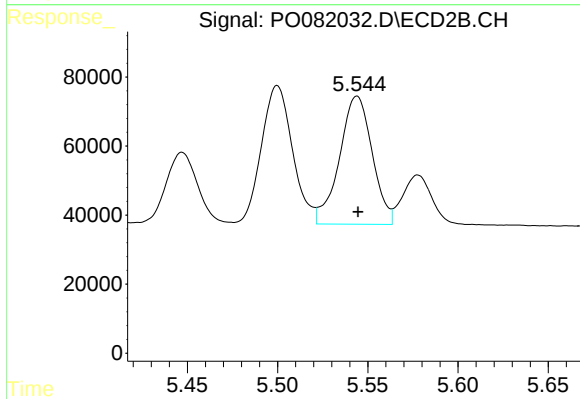
#18 AR-1242-3

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 244723
Conc: 389.81 ng/ml



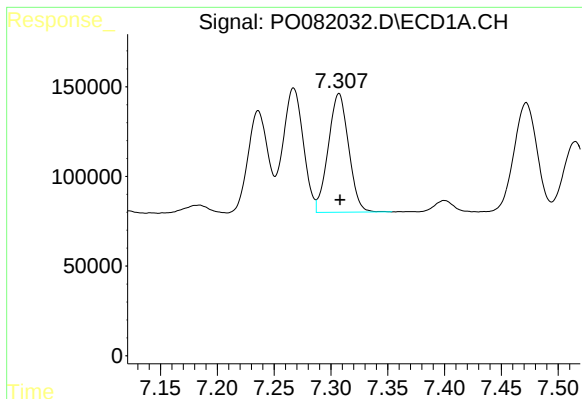
#19 AR-1242-4

R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 370480
Conc: 359.19 ng/ml



#19 AR-1242-4

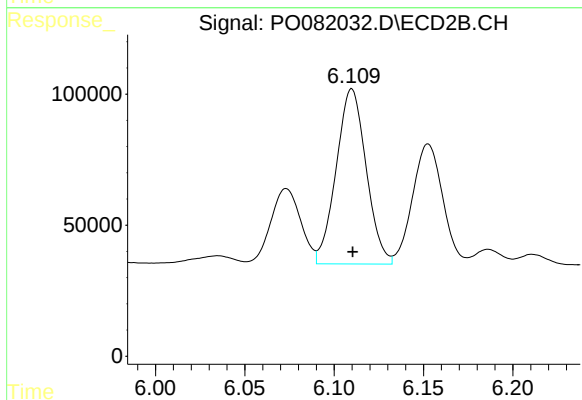
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 469238
Conc: 778.71 ng/ml



#20 AR-1242-5

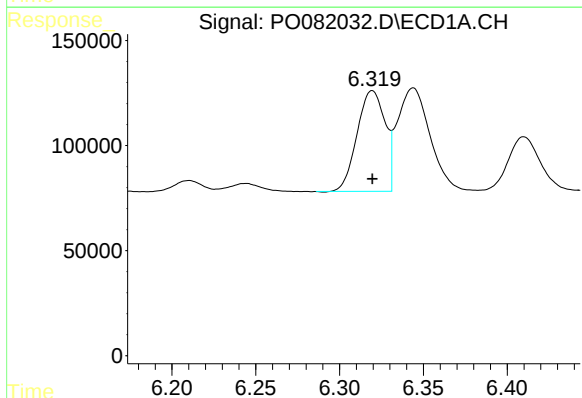
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 825646
Conc: 804.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



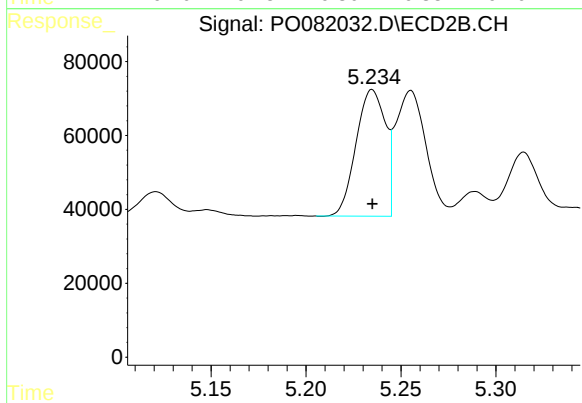
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 781310
Conc: 976.46 ng/ml



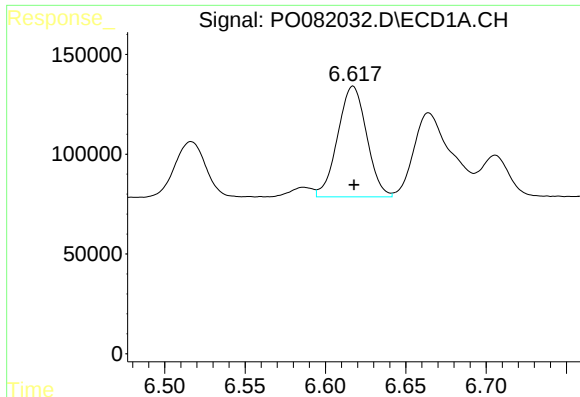
#21 AR-1248-1

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 556835
Conc: 495.01 ng/ml



#21 AR-1248-1

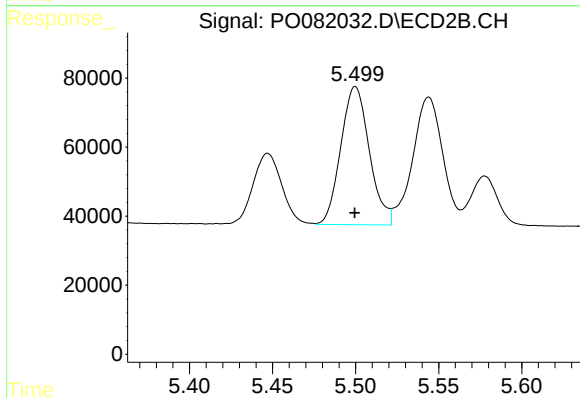
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 368717
Conc: 538.55 ng/ml



#22 AR-1248-2

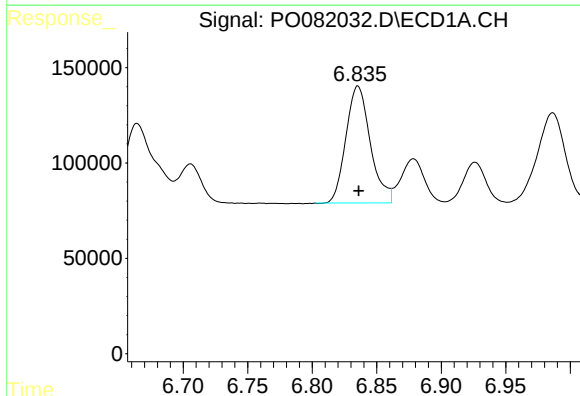
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 695649
Conc: 496.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



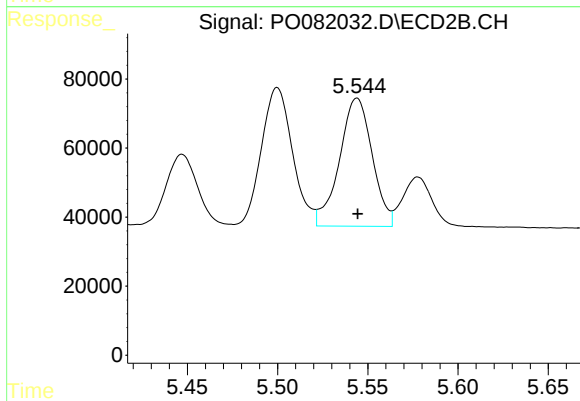
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 480009
Conc: 542.19 ng/ml



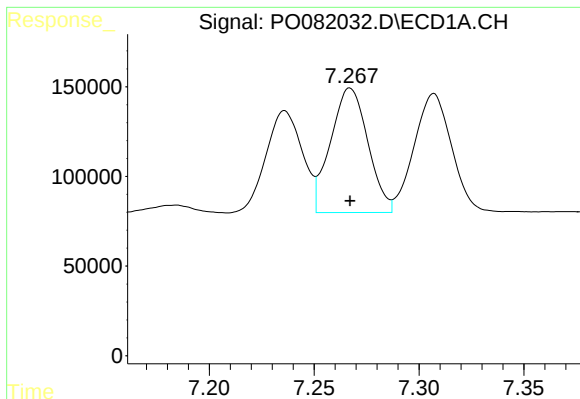
#23 AR-1248-3

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 808443
Conc: 483.09 ng/ml



#23 AR-1248-3

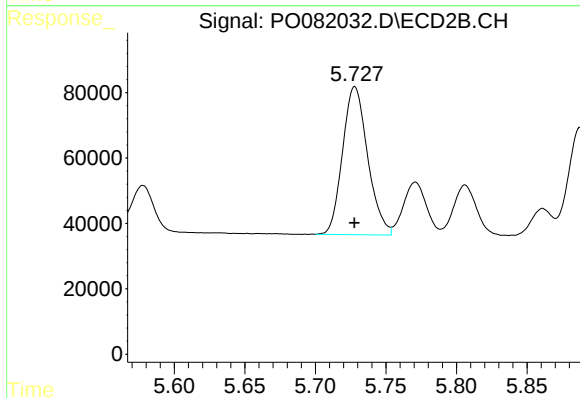
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 469238
Conc: 547.82 ng/ml



#24 AR-1248-4

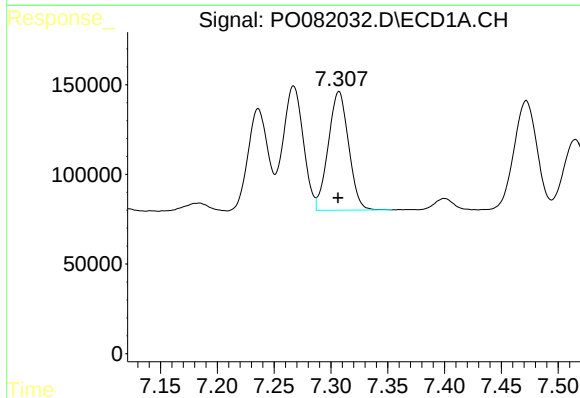
R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 861659
Conc: 480.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



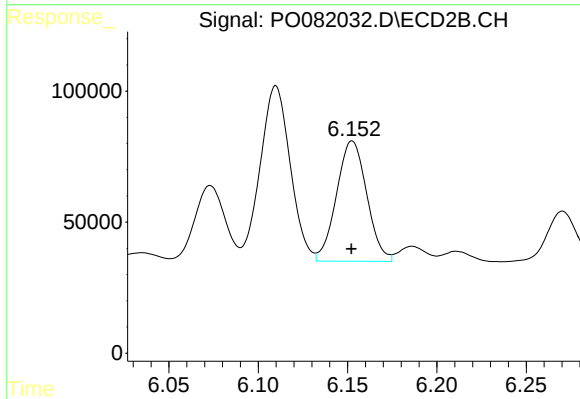
#24 AR-1248-4

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 561117
Conc: 530.89 ng/ml



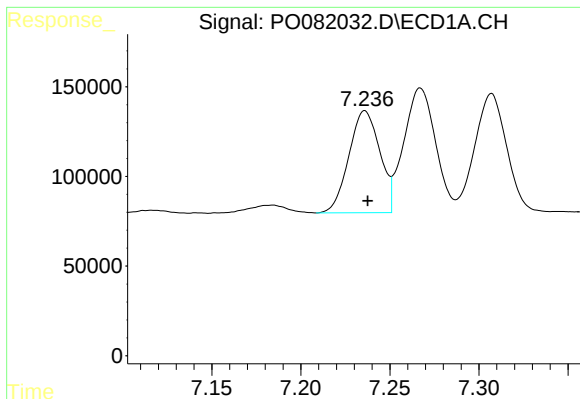
#25 AR-1248-5

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 825646
Conc: 481.03 ng/ml



#25 AR-1248-5

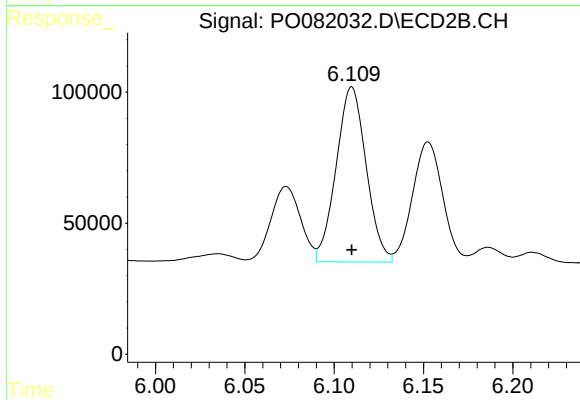
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 541761
Conc: 539.67 ng/ml



#26 AR-1254-1

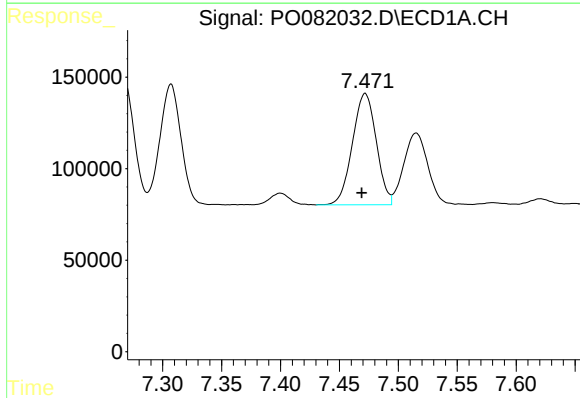
R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 688834
Conc: 381.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



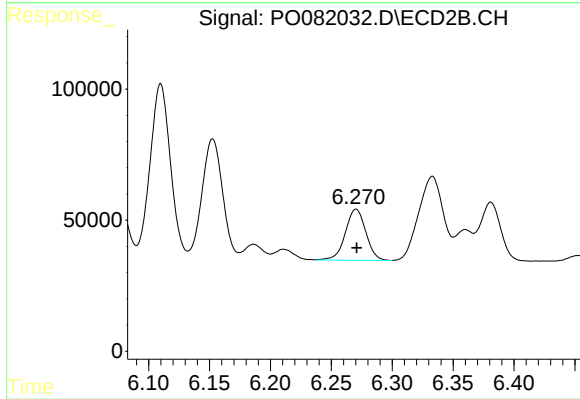
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 781310
Conc: 503.39 ng/ml



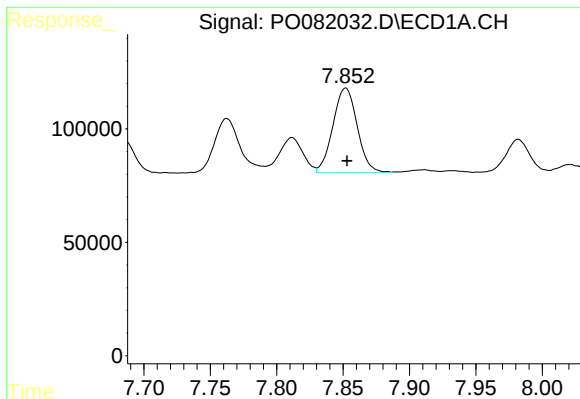
#27 AR-1254-2

R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 858300
Conc: 312.39 ng/ml



#27 AR-1254-2

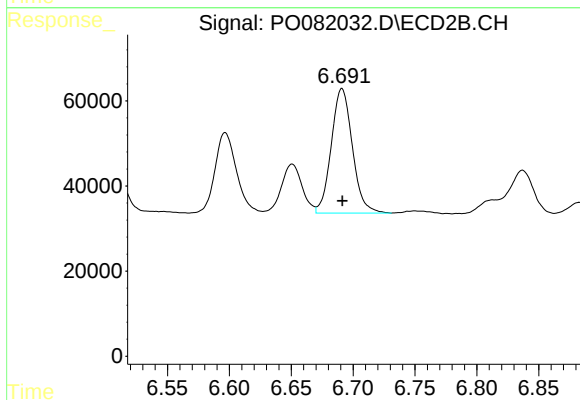
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 228323
Conc: 164.83 ng/ml



#28 AR-1254-3

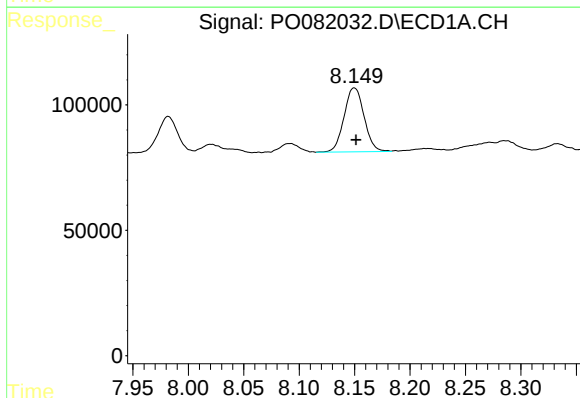
R.T.: 7.852 min
Delta R.T.: -0.001 min
Response: 477500
Conc: 176.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



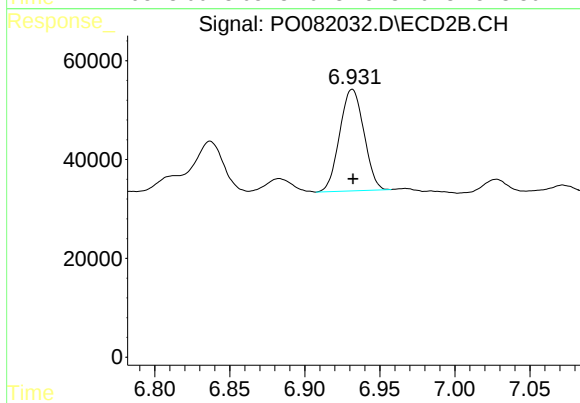
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 347598
Conc: 165.60 ng/ml



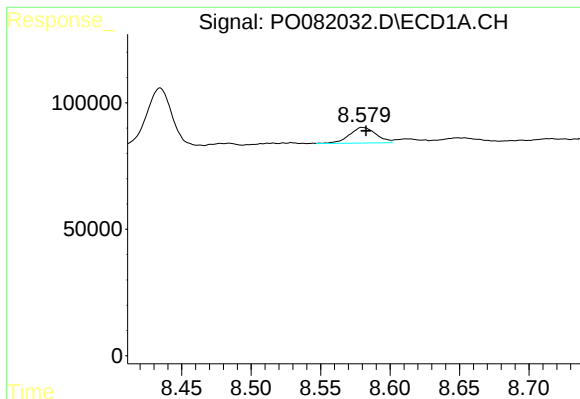
#29 AR-1254-4

R.T.: 8.150 min
Delta R.T.: -0.002 min
Response: 321520
Conc: 157.11 ng/ml



#29 AR-1254-4

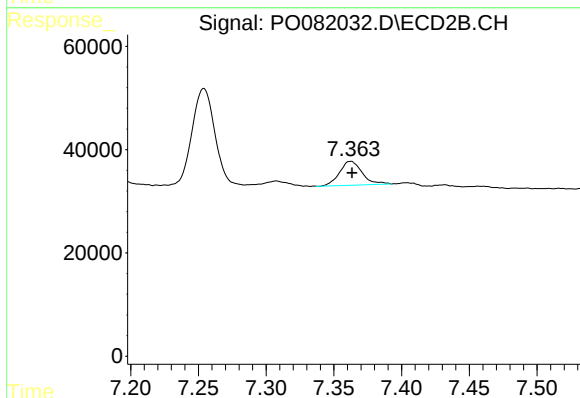
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 230985
Conc: 164.43 ng/ml



#30 AR-1254-5

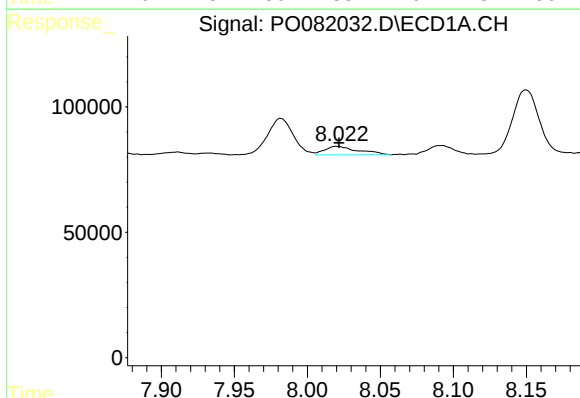
R.T.: 8.580 min
Delta R.T.: -0.002 min
Response: 82110
Conc: 36.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



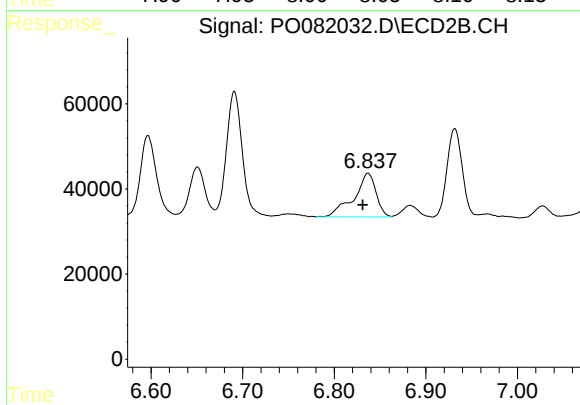
#30 AR-1254-5

R.T.: 7.362 min
Delta R.T.: -0.001 min
Response: 54016
Conc: 27.75 ng/ml



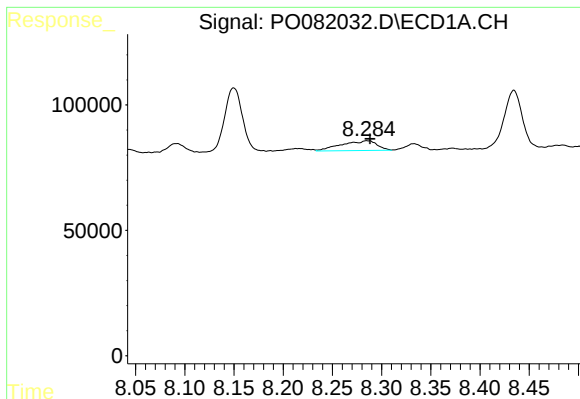
#31 AR-1260-1

R.T.: 8.021 min
Delta R.T.: -0.001 min
Response: 54641
Conc: 26.19 ng/ml



#31 AR-1260-1

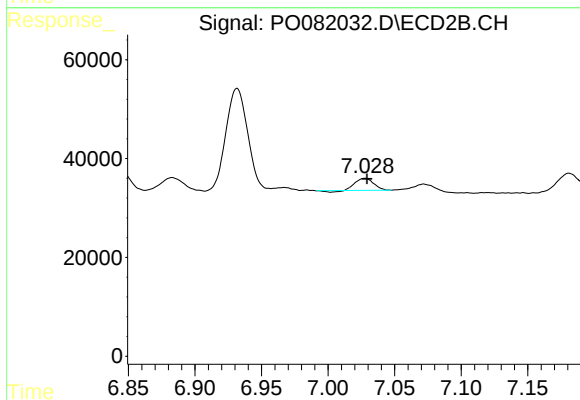
R.T.: 6.837 min
Delta R.T.: 0.006 min
Response: 172937
Conc: 115.76 ng/ml



#32 AR-1260-2

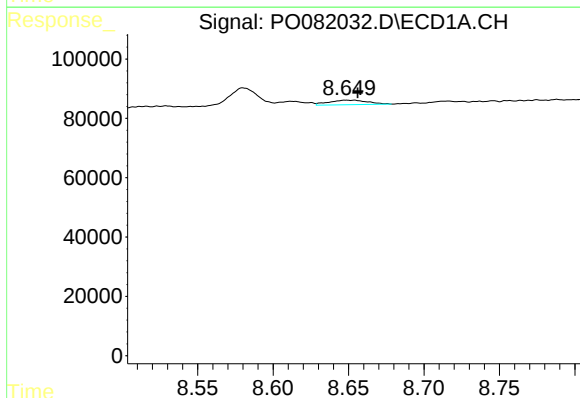
R.T.: 8.286 min
Delta R.T.: -0.003 min
Response: 98616
Conc: 39.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



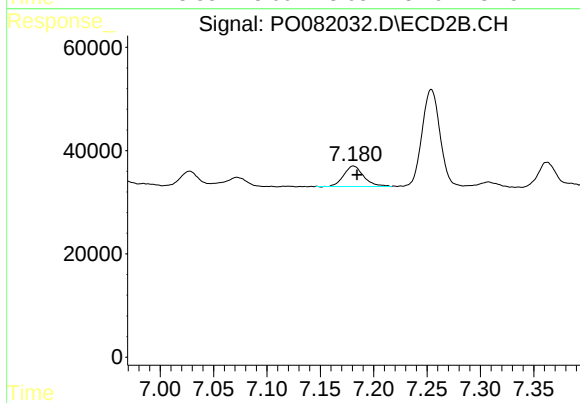
#32 AR-1260-2

R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 22316
Conc: 12.32 ng/ml



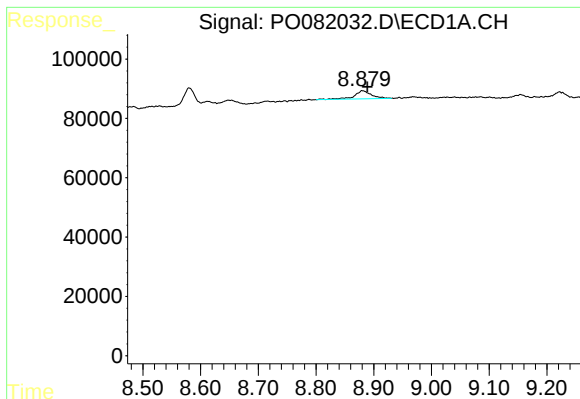
#33 AR-1260-3

R.T.: 8.649 min
Delta R.T.: -0.007 min
Response: 27543
Conc: 16.22 ng/ml



#33 AR-1260-3

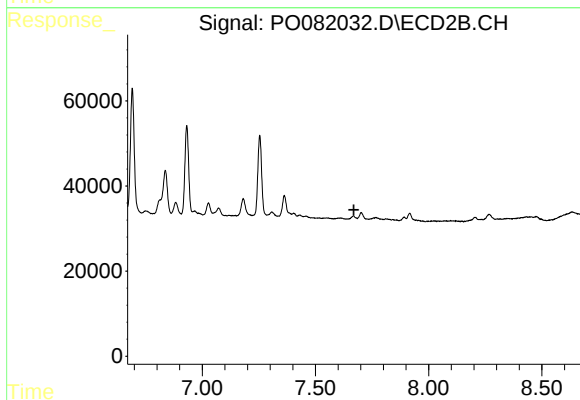
R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 52177
Conc: 30.11 ng/ml



#34 AR-1260-4

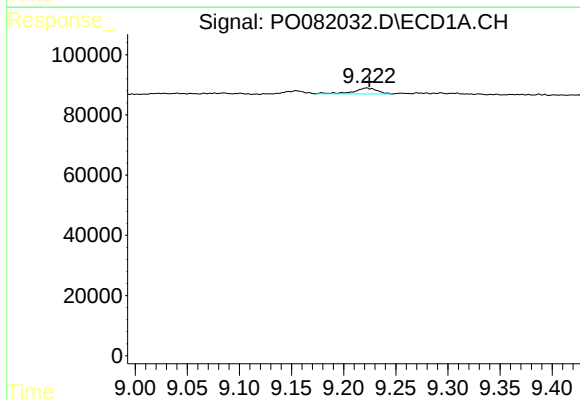
R.T.: 8.880 min
Delta R.T.: -0.009 min
Response: 57383
Conc: 28.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



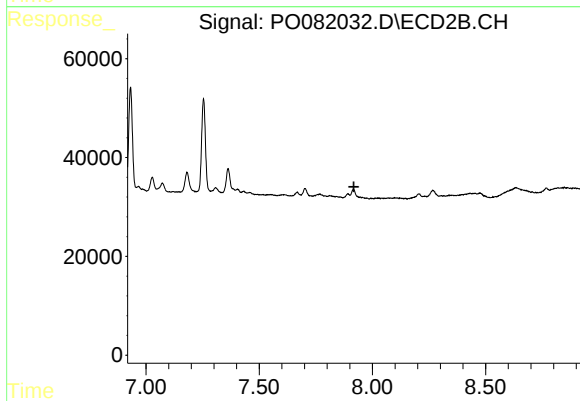
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



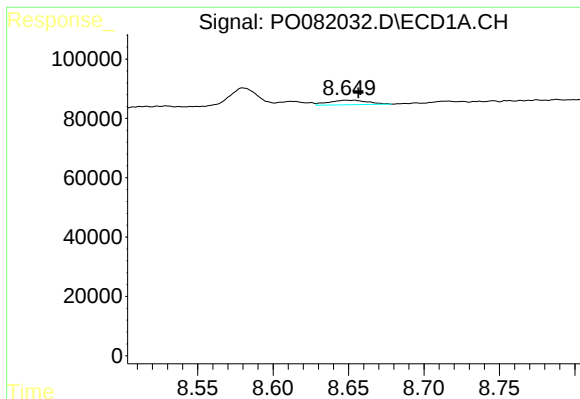
#35 AR-1260-5

R.T.: 9.222 min
Delta R.T.: -0.003 min
Response: 31346
Conc: 8.44 ng/ml



#35 AR-1260-5

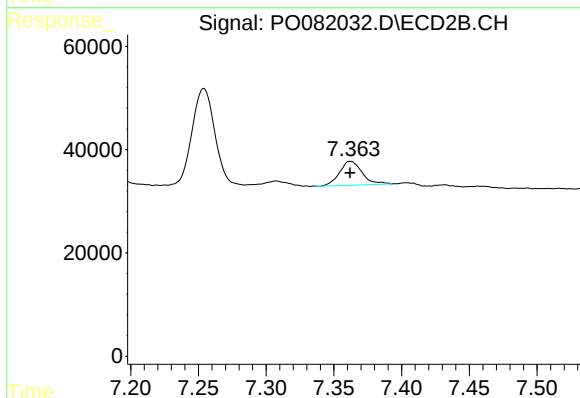
R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



#36 AR-1262-1

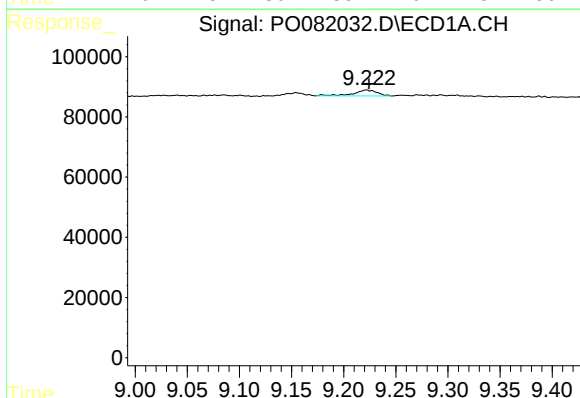
R.T.: 8.649 min
Delta R.T.: -0.008 min
Response: 27543
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



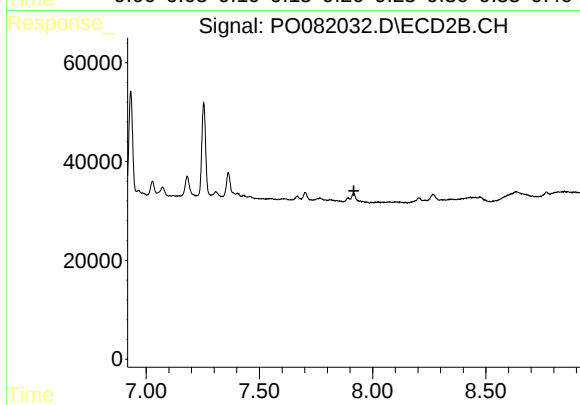
#36 AR-1262-1

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 54016
Conc: 27.07 ng/ml



#37 AR-1262-2

R.T.: 9.222 min
Delta R.T.: -0.003 min
Response: 31346
Conc: 3.88 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.917 min
Response: 0
Conc: N.D.