

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110421\
 Data File : PO082505.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2021 00:16
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 12:18:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.967	3.963	4466869	1596327	51.033	51.583
2)	SA Decachlor...	11.072	9.279	3304623	1571486	52.328	54.580
Target Compounds							
3)	L1 AR-1016-1	6.300	5.222	1060659	495961	365.669	369.667
4)	L1 AR-1016-2	6.324	5.242	1479406	676246	358.451	367.247
5)	L1 AR-1016-3	6.390	5.433	921428	374391	359.817	375.555
6)	L1 AR-1016-4	6.498	5.487	746114	297589	361.445	364.834
7)	L1 AR-1016-5	6.816	5.715	780667	407657	382.829	399.890
8)	L2 AR-1221-1	5.212	4.221	153926	46918	163.220	122.841
9)	L2 AR-1221-2	5.321	4.320	175589	76775	270.891	264.460
10)	L2 AR-1221-3	5.409	4.409	619637	302906	300.370	327.352
11)	L3 AR-1232-1	5.409	4.409	619637	302906	357.698	383.702
12)	L3 AR-1232-2	6.002	5.242	826785	676246	934.984	900.901
13)	L3 AR-1232-3	6.324	5.433	1479406	374391	936.845	944.114
14)	L3 AR-1232-4	6.498	5.530	746114	331077	971.591	958.698
15)	L3 AR-1232-5	6.597	5.715	588087	407657	1063.882	1087.357
16)	L4 AR-1242-1	6.300	5.222	1060659	495961	510.294	508.214
17)	L4 AR-1242-2	6.324	5.242	1479406	676246	507.158	502.364
18)	L4 AR-1242-3	6.390	5.433	921428	374391	499.521	513.613
19)	L4 AR-1242-4	6.498	5.530	746114	331077	499.229	463.750
20)	L4 AR-1242-5	7.287	6.095	826547	502337	552.516	544.129
21)	L5 AR-1248-1	6.300	5.222	1060659	495961	694.940	672.516
22)	L5 AR-1248-2	6.597	5.487	588087	297589	279.604	292.240
23)	L5 AR-1248-3	6.816	5.530	780667	331077	321.745	318.170
24)	L5 AR-1248-4	7.247	5.715	868647	407657	338.192	332.551
25)	L5 AR-1248-5	7.287	6.139	826547	433495	327.701	350.817
26)	L6 AR-1254-1	7.216	6.095	787100	502337	288.905	258.621
27)	L6 AR-1254-2	7.453	6.256	639390	147381	153.493	86.119 #
28)	L6 AR-1254-3	7.832	6.677	455251	163865	106.442	63.738 #
29)	L6 AR-1254-4	8.130	6.917	308307	133002	100.535	73.169 #
30)	L6 AR-1254-5	8.562	7.348	61554	44523	19.140	19.155
31)	L7 AR-1260-1	7.997	6.823	109599	57910	34.514	31.924
32)	L7 AR-1260-2	8.265	7.015	43395	16796	11.544	7.018 #
33)	L7 AR-1260-3	0.000	7.167	0	38593	N.D.	18.148 #
34)	L7 AR-1260-4	8.860	0.000	131471	0	39.440	N.D. #
36)	L8 AR-1262-1	0.000	7.348	0	44523	N.D.	37.254 #
45)	L9 AR-1268-5	10.724	0.000	37434	0	1.692	N.D. #

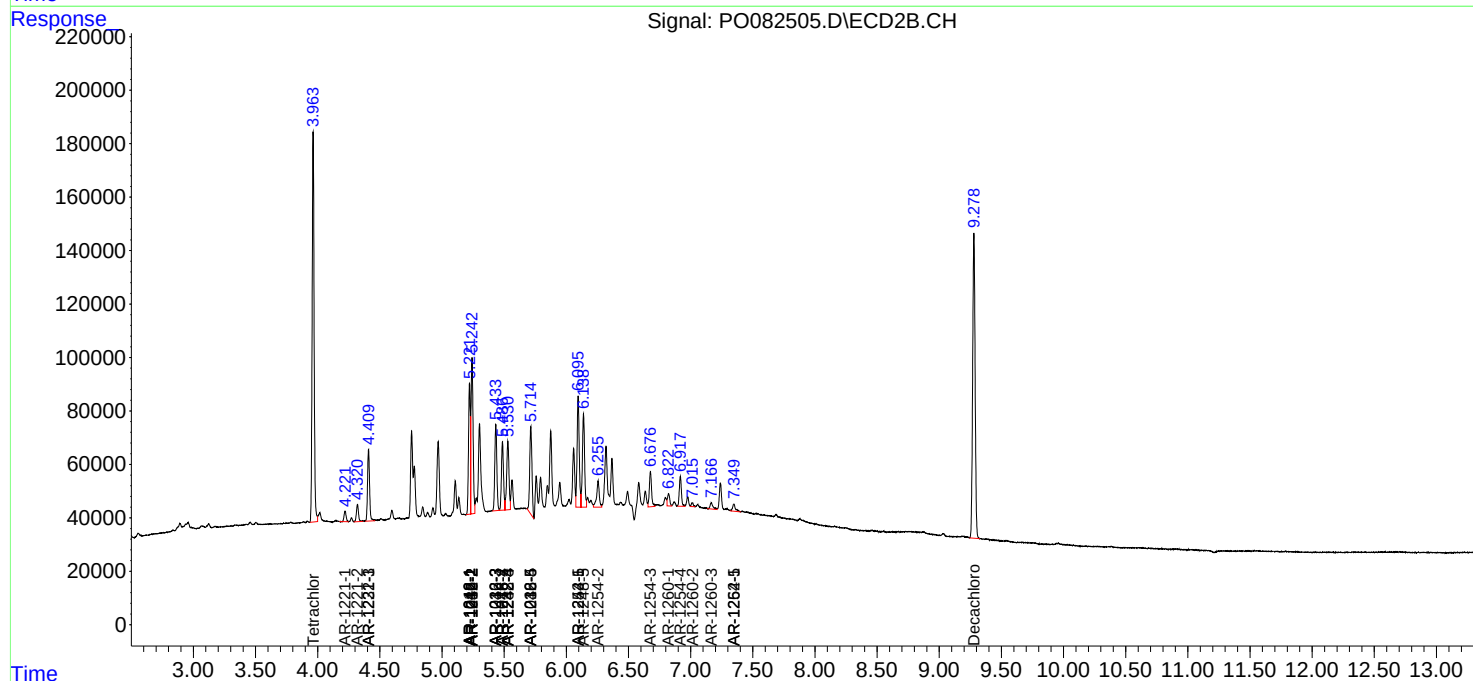
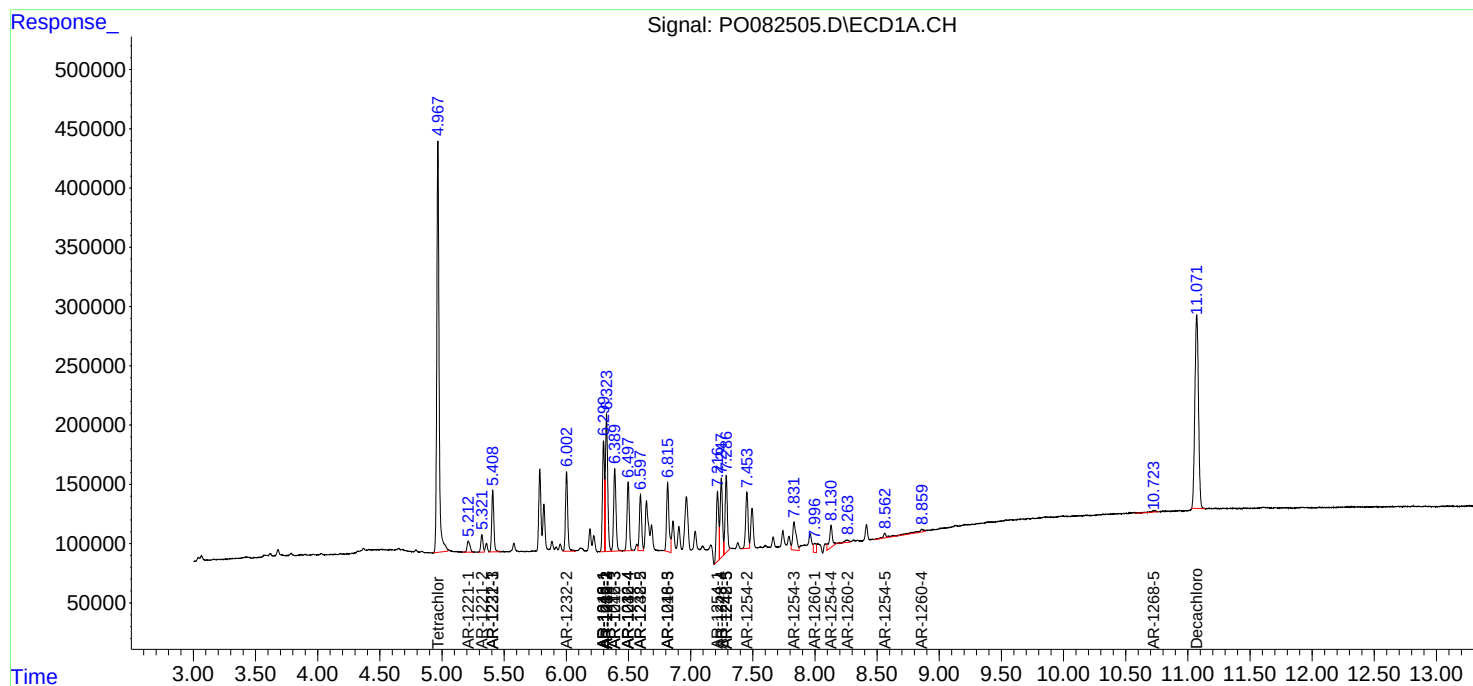
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

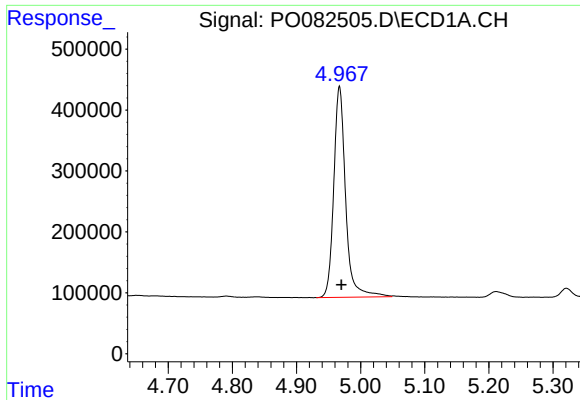
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110421\
Data File : PO082505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2021 00:16
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 12:18:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

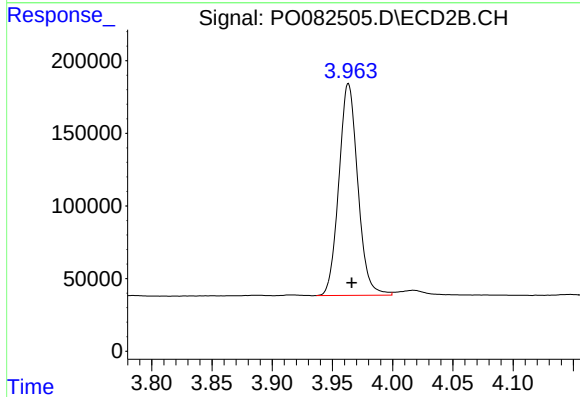




#1 Tetrachloro-m-xylene

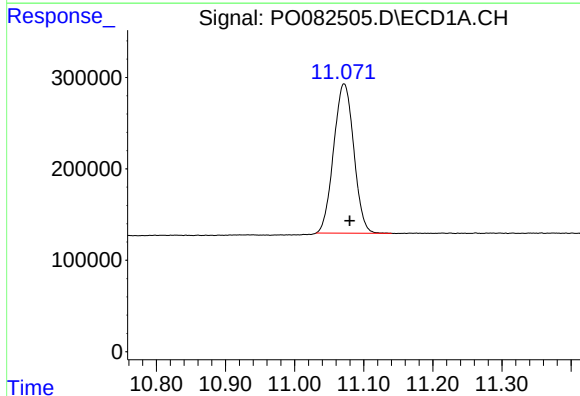
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 4466869
Conc: 51.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



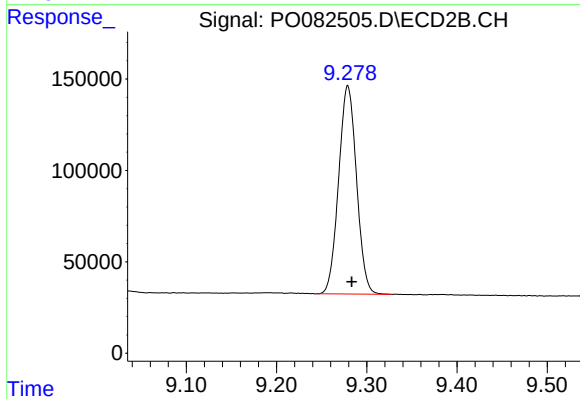
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.003 min
Response: 1596327
Conc: 51.58 ng/ml



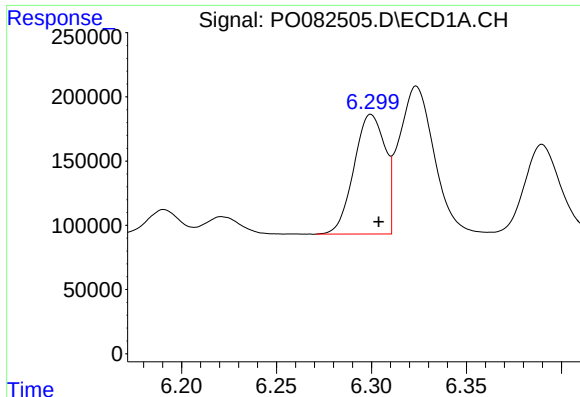
#2 Decachlorobiphenyl

R.T.: 11.072 min
Delta R.T.: -0.008 min
Response: 3304623
Conc: 52.33 ng/ml



#2 Decachlorobiphenyl

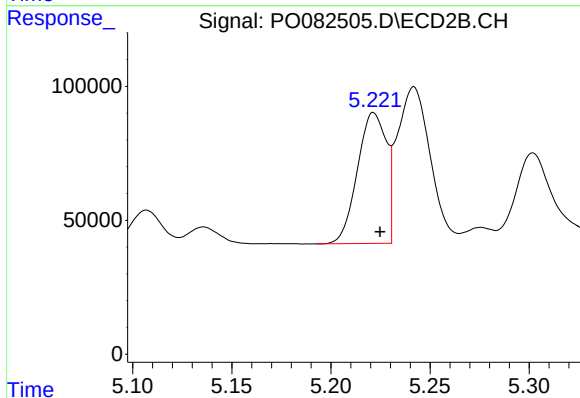
R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 1571486
Conc: 54.58 ng/ml



#3 AR-1016-1

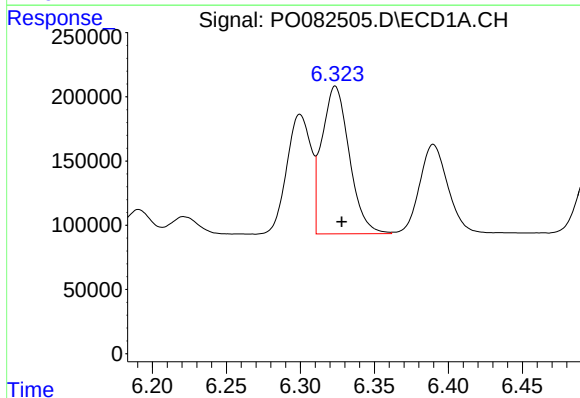
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 1060659
Conc: 365.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



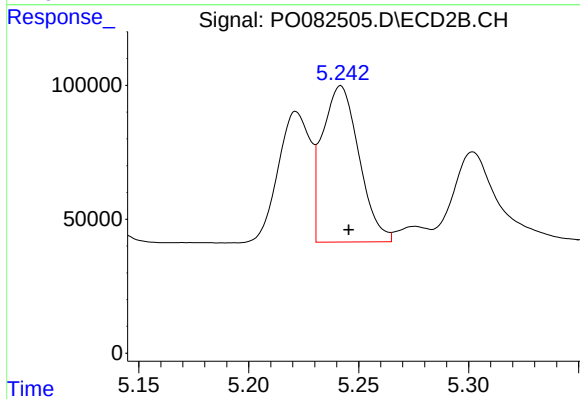
#3 AR-1016-1

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 495961
Conc: 369.67 ng/ml



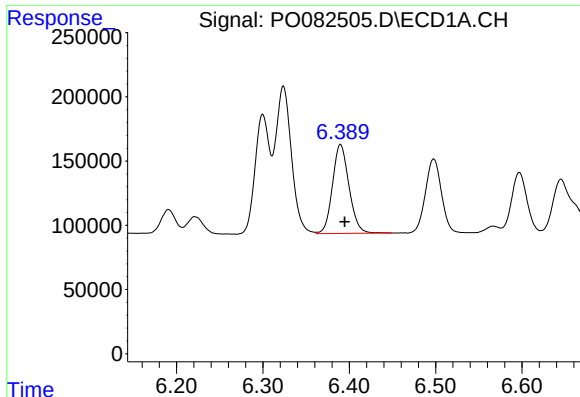
#4 AR-1016-2

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 1479406
Conc: 358.45 ng/ml



#4 AR-1016-2

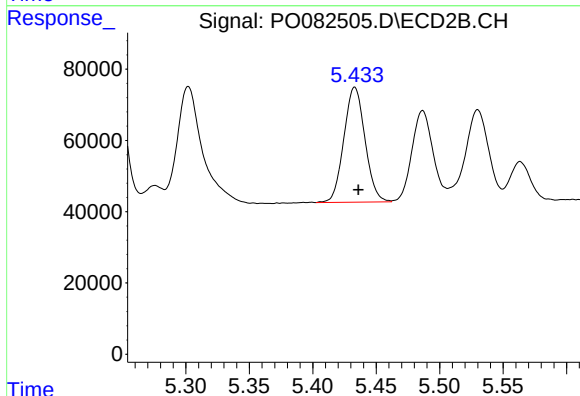
R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 676246
Conc: 367.25 ng/ml



#5 AR-1016-3

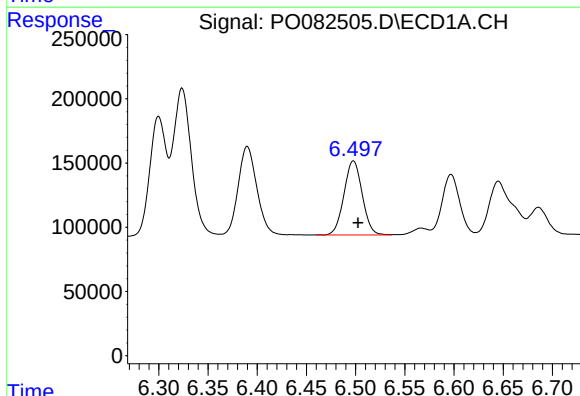
R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 921428
Conc: 359.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



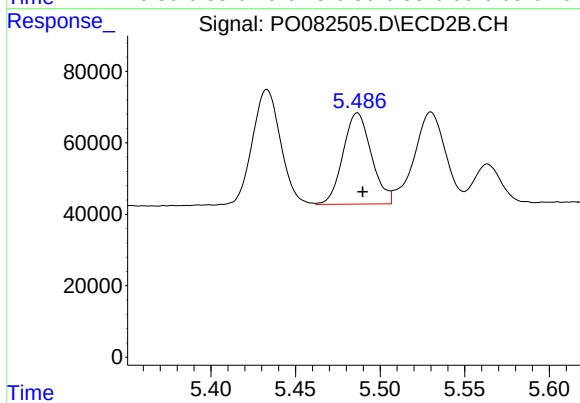
#5 AR-1016-3

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 374391
Conc: 375.56 ng/ml



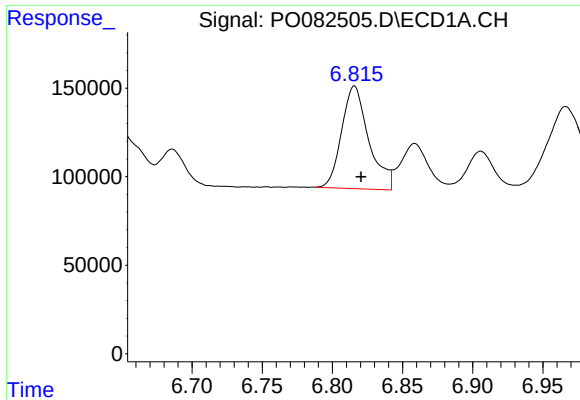
#6 AR-1016-4

R.T.: 6.498 min
Delta R.T.: -0.005 min
Response: 746114
Conc: 361.45 ng/ml



#6 AR-1016-4

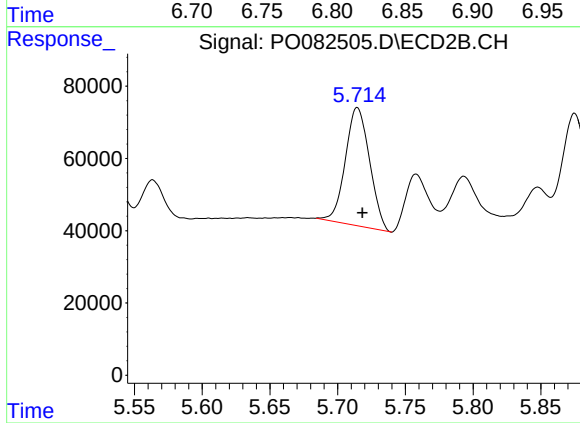
R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 297589
Conc: 364.83 ng/ml



#7 AR-1016-5

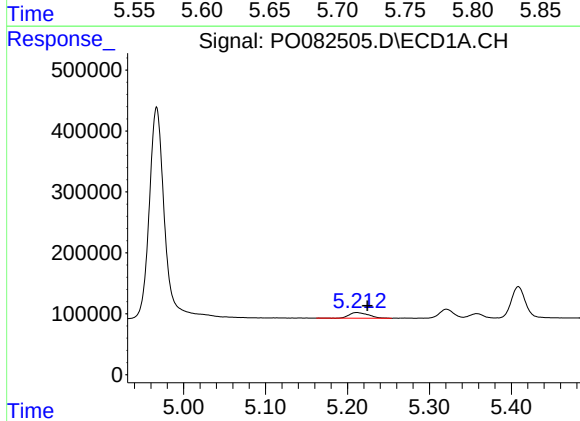
R.T.: 6.816 min
Delta R.T.: -0.005 min
Response: 780667
Conc: 382.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



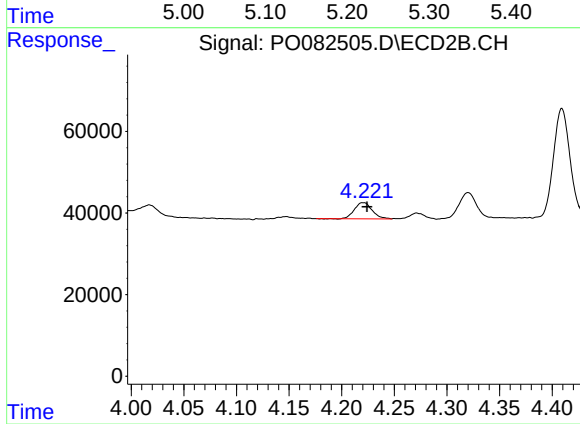
#7 AR-1016-5

R.T.: 5.715 min
Delta R.T.: -0.004 min
Response: 407657
Conc: 399.89 ng/ml



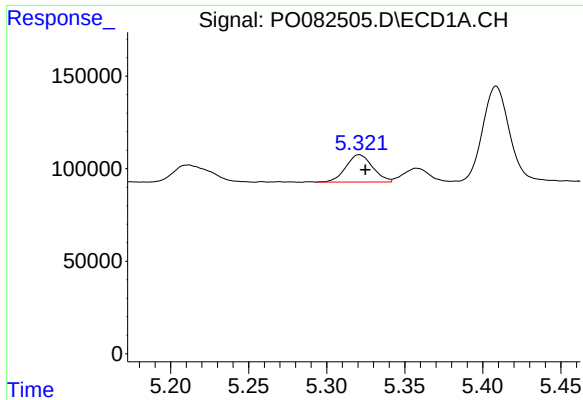
#8 AR-1221-1

R.T.: 5.212 min
Delta R.T.: -0.013 min
Response: 153926
Conc: 163.22 ng/ml



#8 AR-1221-1

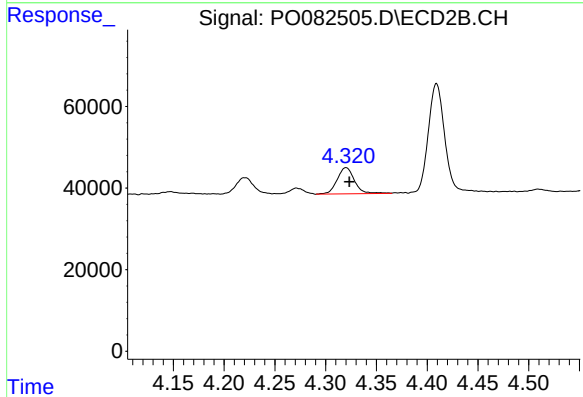
R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 46918
Conc: 122.84 ng/ml



#9 AR-1221-2

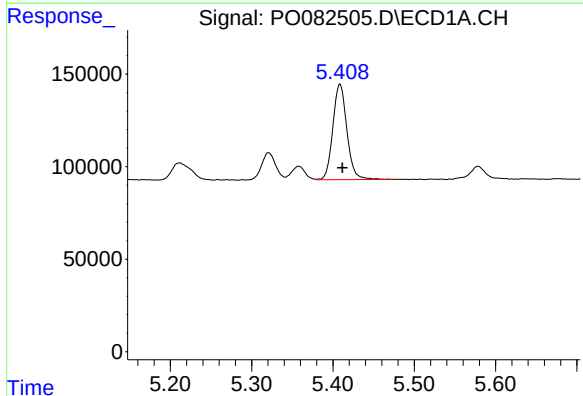
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 175589
Conc: 270.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



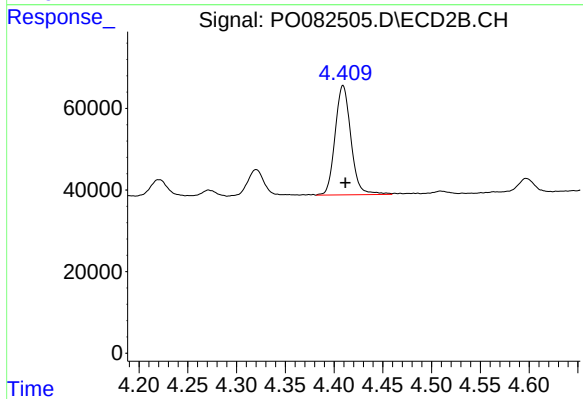
#9 AR-1221-2

R.T.: 4.320 min
Delta R.T.: -0.003 min
Response: 76775
Conc: 264.46 ng/ml



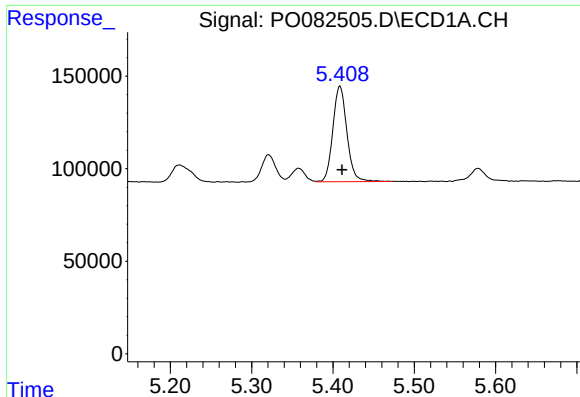
#10 AR-1221-3

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 619637
Conc: 300.37 ng/ml



#10 AR-1221-3

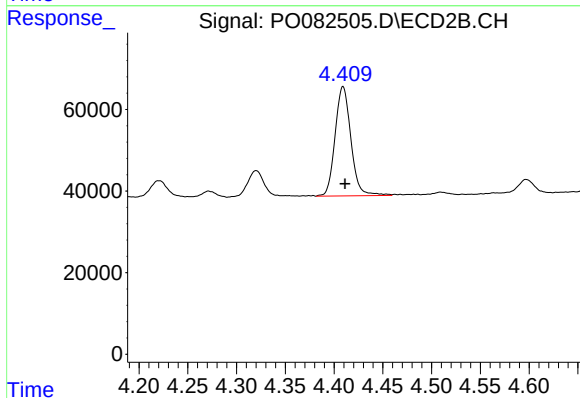
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 302906
Conc: 327.35 ng/ml



#11 AR-1232-1

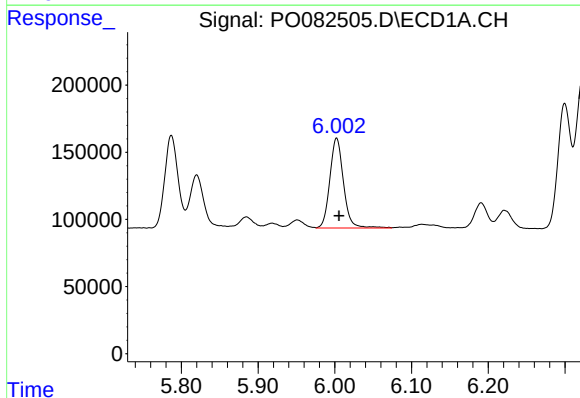
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 619637
Conc: 357.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



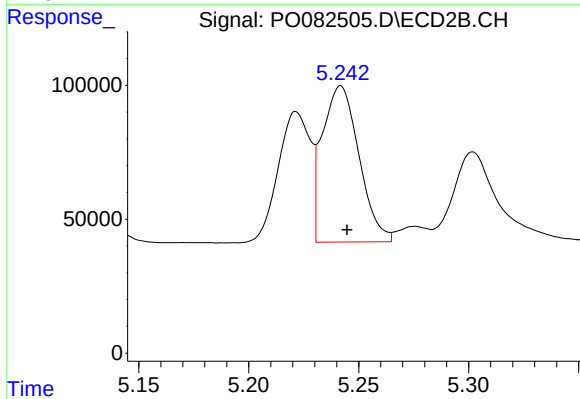
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 302906
Conc: 383.70 ng/ml



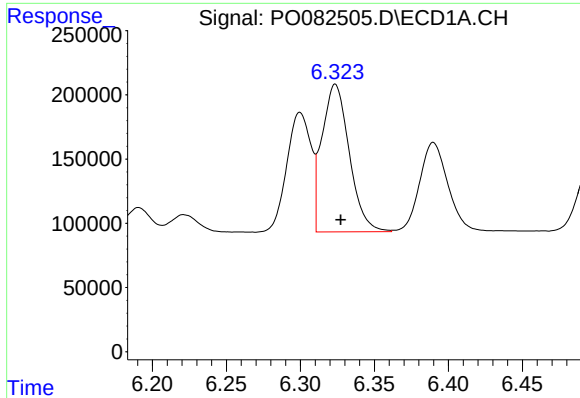
#12 AR-1232-2

R.T.: 6.002 min
Delta R.T.: -0.003 min
Response: 826785
Conc: 934.98 ng/ml



#12 AR-1232-2

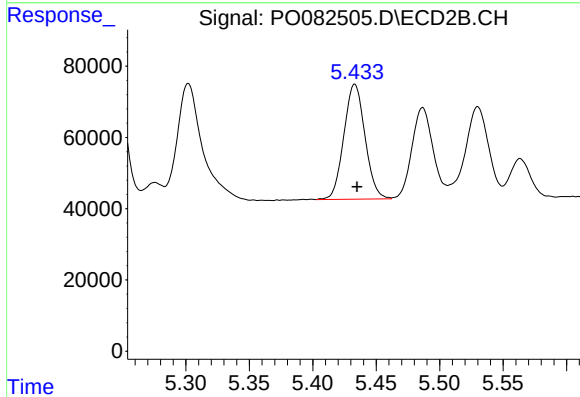
R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 676246
Conc: 900.90 ng/ml



#13 AR-1232-3

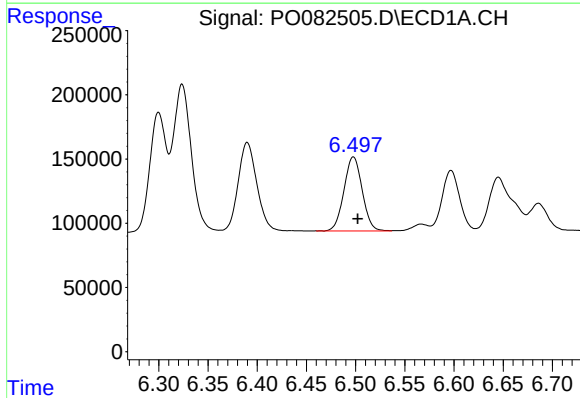
R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 1479406
Conc: 936.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



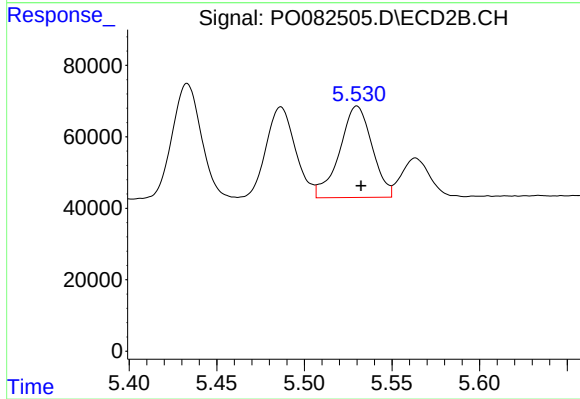
#13 AR-1232-3

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 374391
Conc: 944.11 ng/ml



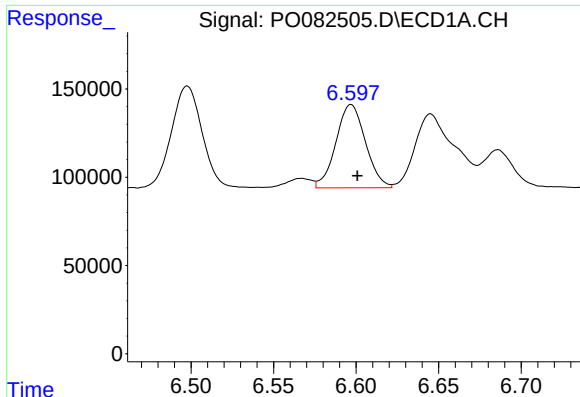
#14 AR-1232-4

R.T.: 6.498 min
Delta R.T.: -0.005 min
Response: 746114
Conc: 971.59 ng/ml



#14 AR-1232-4

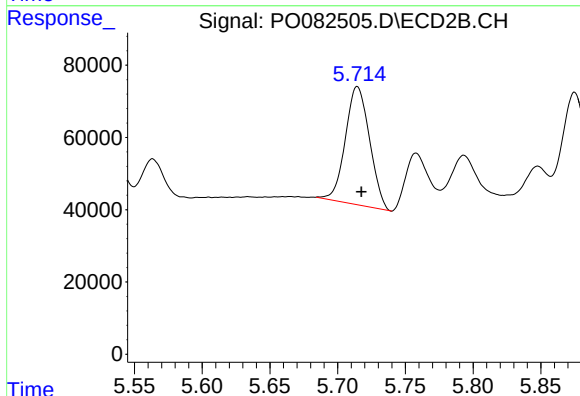
R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 331077
Conc: 958.70 ng/ml



#15 AR-1232-5

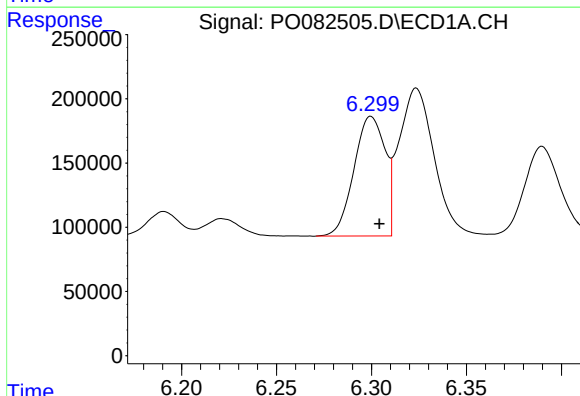
R.T.: 6.597 min
Delta R.T.: -0.004 min
Response: 588087
Conc: 1063.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



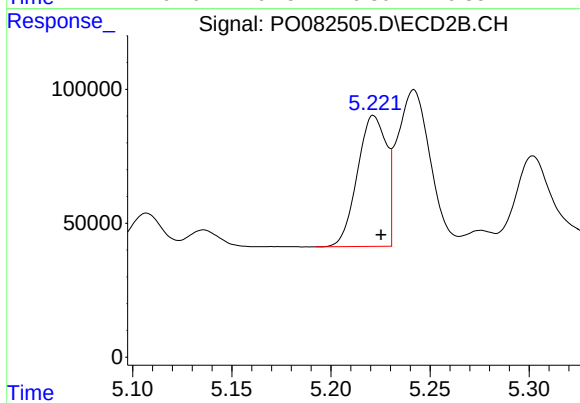
#15 AR-1232-5

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 407657
Conc: 1087.36 ng/ml



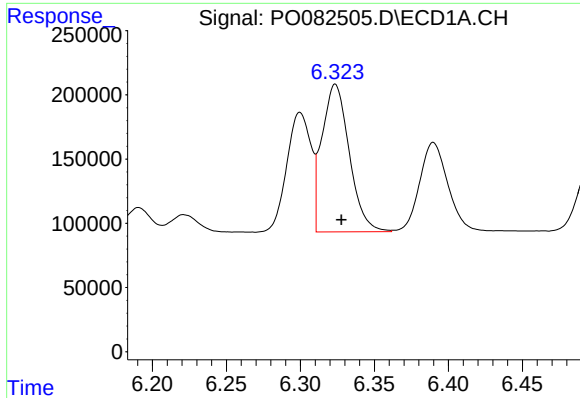
#16 AR-1242-1

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 1060659
Conc: 510.29 ng/ml



#16 AR-1242-1

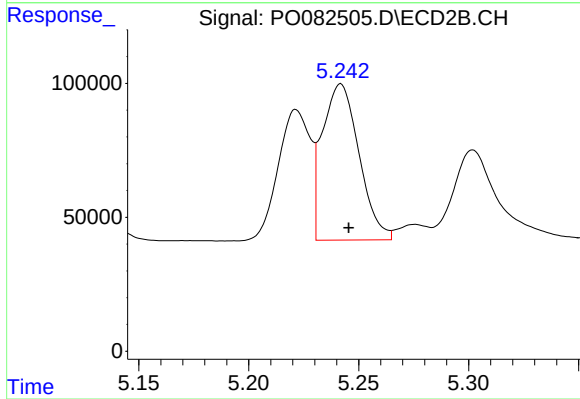
R.T.: 5.222 min
Delta R.T.: -0.004 min
Response: 495961
Conc: 508.21 ng/ml



#17 AR-1242-2

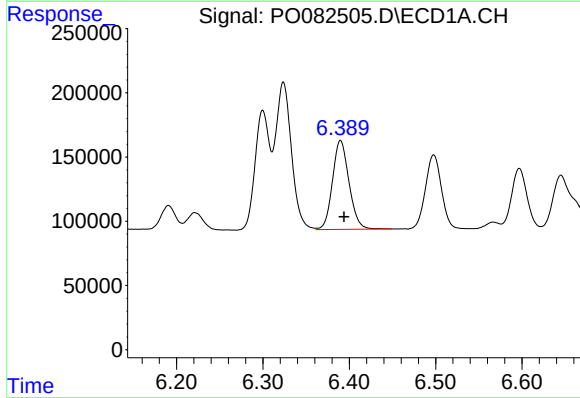
R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 1479406
Conc: 507.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



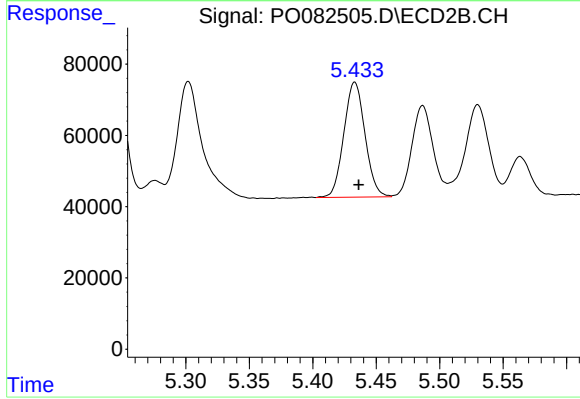
#17 AR-1242-2

R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 676246
Conc: 502.36 ng/ml



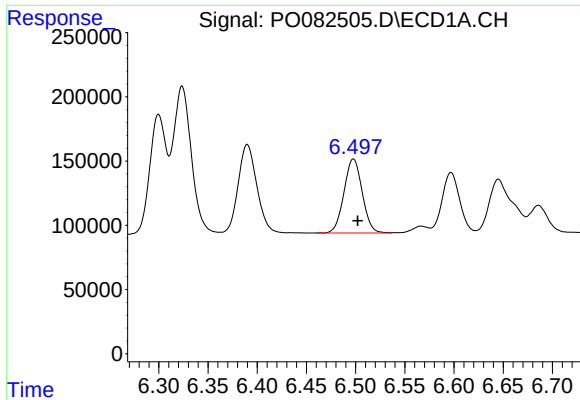
#18 AR-1242-3

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 921428
Conc: 499.52 ng/ml



#18 AR-1242-3

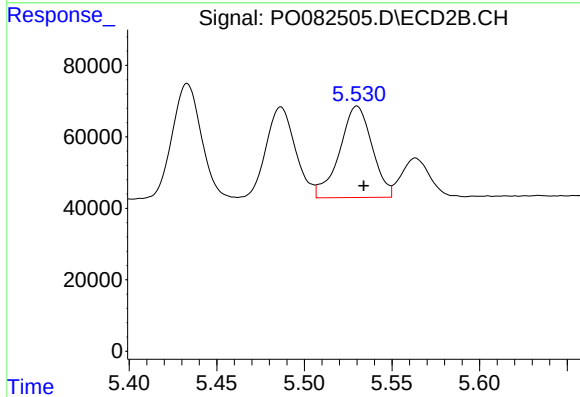
R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 374391
Conc: 513.61 ng/ml



#19 AR-1242-4

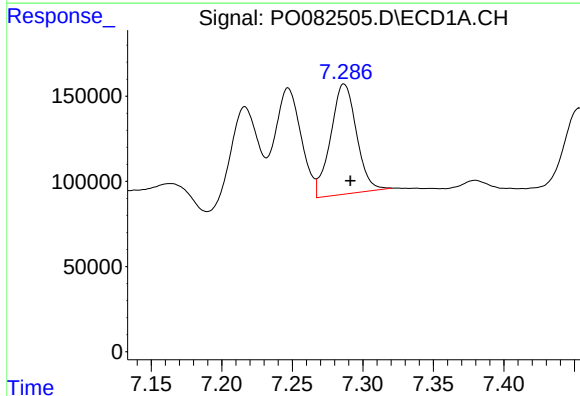
R.T.: 6.498 min
Delta R.T.: -0.004 min
Response: 746114
Conc: 499.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



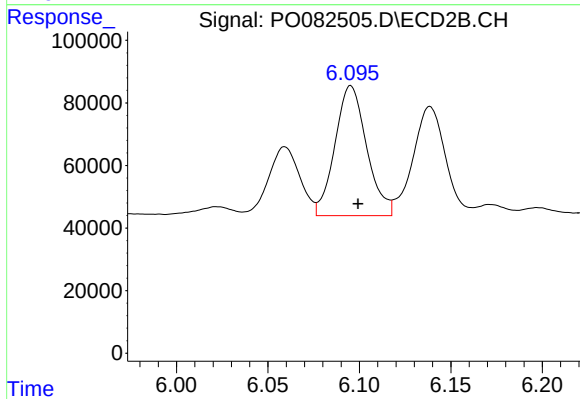
#19 AR-1242-4

R.T.: 5.530 min
Delta R.T.: -0.004 min
Response: 331077
Conc: 463.75 ng/ml



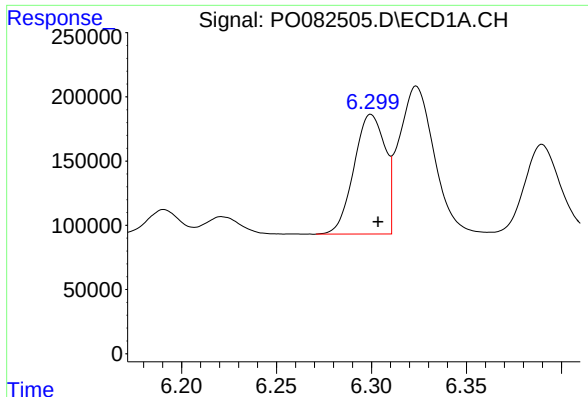
#20 AR-1242-5

R.T.: 7.287 min
Delta R.T.: -0.004 min
Response: 826547
Conc: 552.52 ng/ml



#20 AR-1242-5

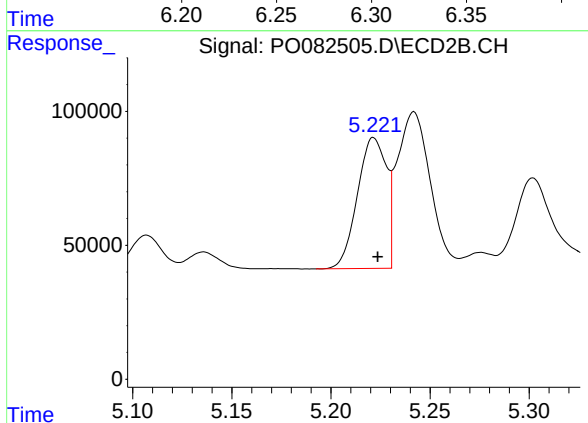
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 502337
Conc: 544.13 ng/ml



#21 AR-1248-1

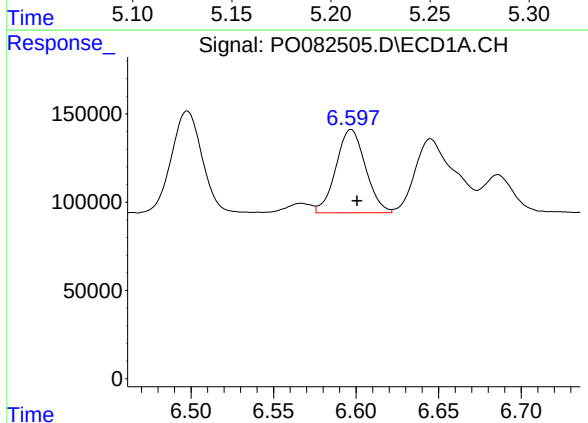
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 1060659
Conc: 694.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



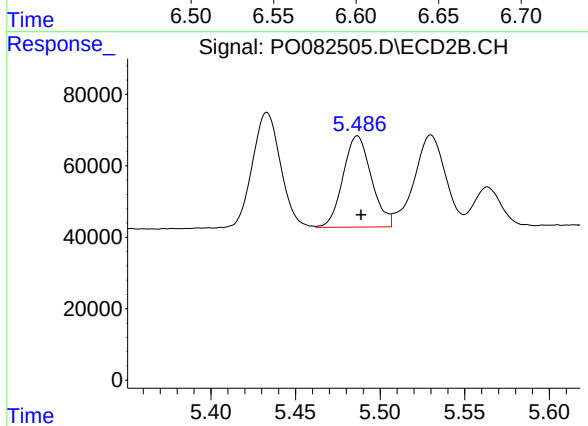
#21 AR-1248-1

R.T.: 5.222 min
Delta R.T.: -0.002 min
Response: 495961
Conc: 672.52 ng/ml



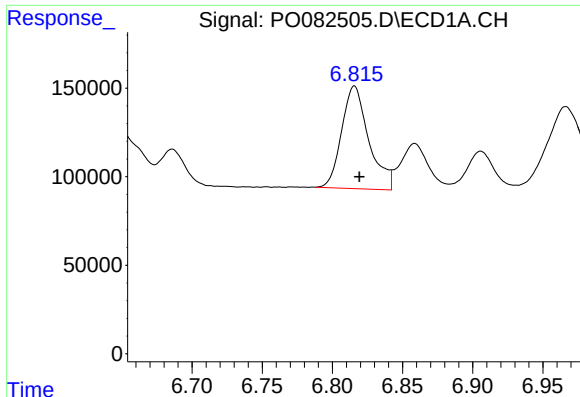
#22 AR-1248-2

R.T.: 6.597 min
Delta R.T.: -0.004 min
Response: 588087
Conc: 279.60 ng/ml



#22 AR-1248-2

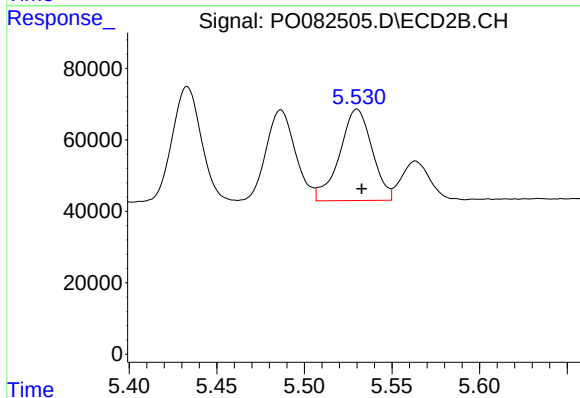
R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 297589
Conc: 292.24 ng/ml



#23 AR-1248-3

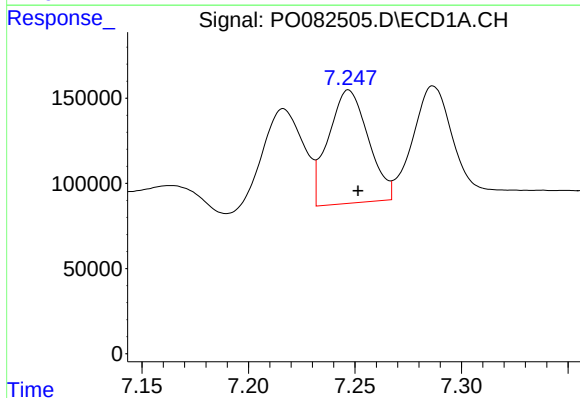
R.T.: 6.816 min
Delta R.T.: -0.004 min
Response: 780667
Conc: 321.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



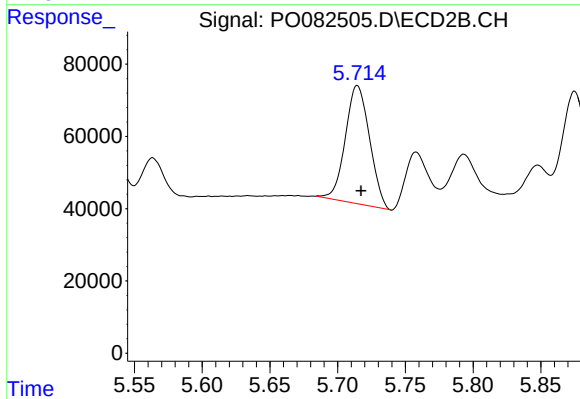
#23 AR-1248-3

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 331077
Conc: 318.17 ng/ml



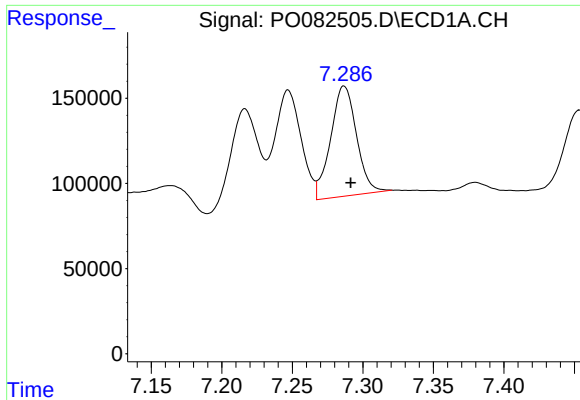
#24 AR-1248-4

R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 868647
Conc: 338.19 ng/ml



#24 AR-1248-4

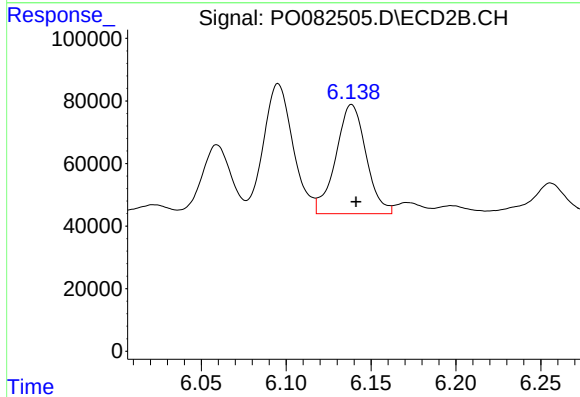
R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 407657
Conc: 332.55 ng/ml



#25 AR-1248-5

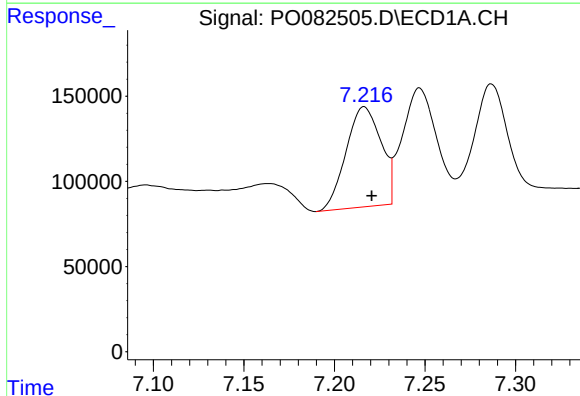
R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 826547
Conc: 327.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



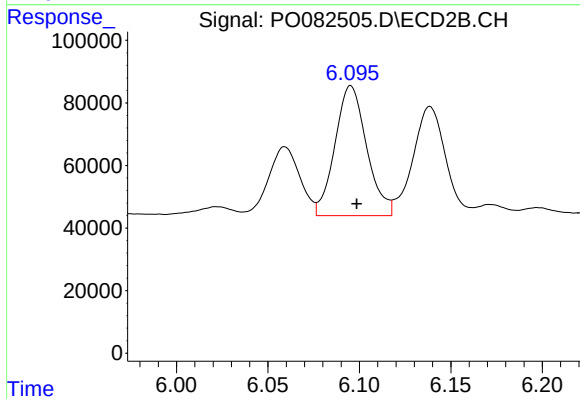
#25 AR-1248-5

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 433495
Conc: 350.82 ng/ml



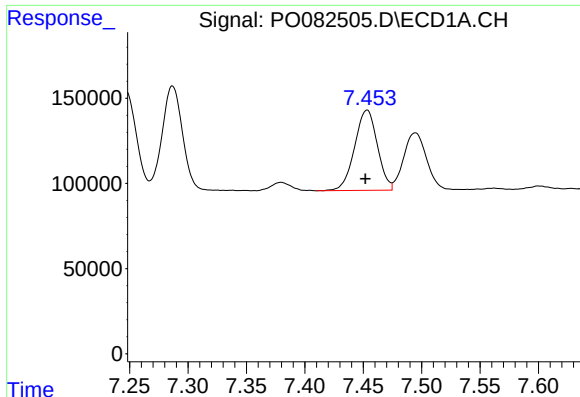
#26 AR-1254-1

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 787100
Conc: 288.90 ng/ml



#26 AR-1254-1

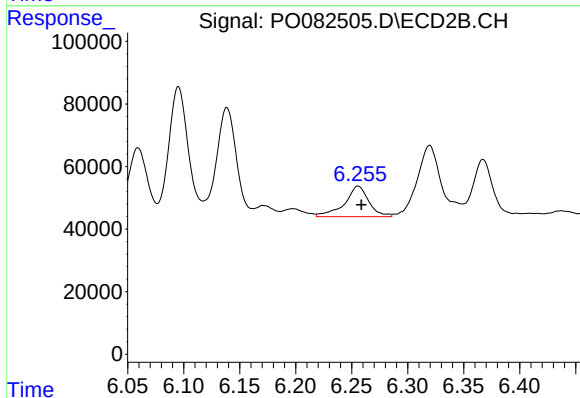
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 502337
Conc: 258.62 ng/ml



#27 AR-1254-2

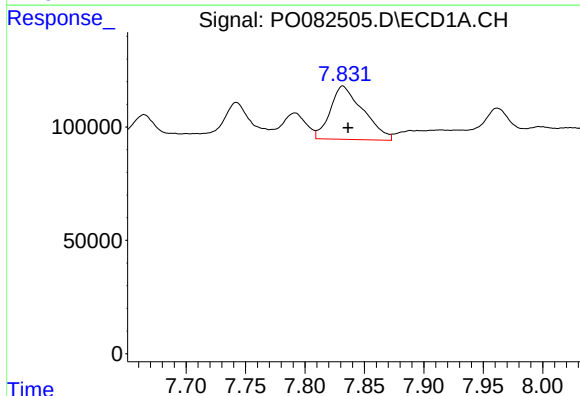
R.T.: 7.453 min
Delta R.T.: 0.001 min
Response: 639390
Conc: 153.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



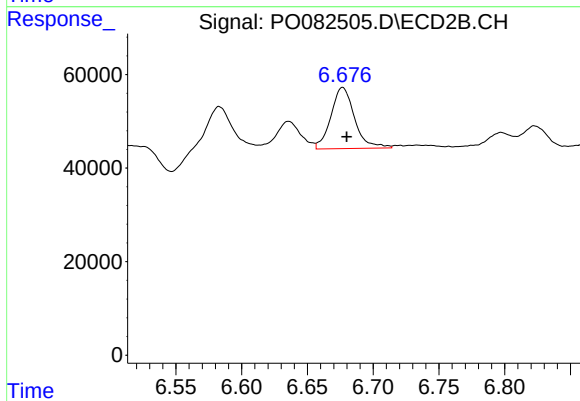
#27 AR-1254-2

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 147381
Conc: 86.12 ng/ml



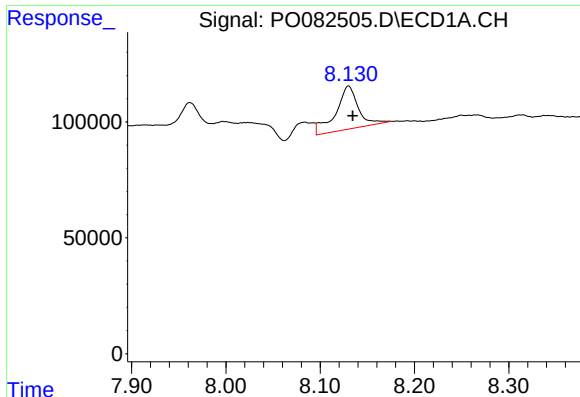
#28 AR-1254-3

R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 455251
Conc: 106.44 ng/ml



#28 AR-1254-3

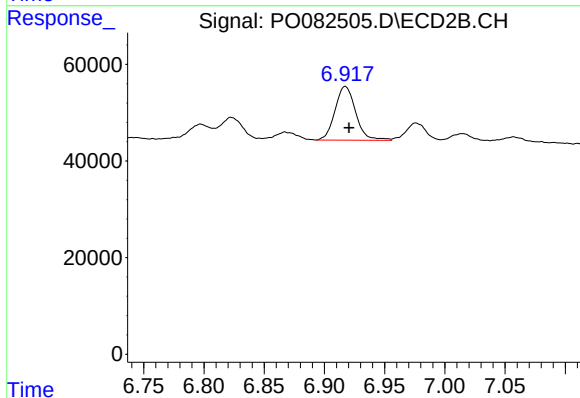
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 163865
Conc: 63.74 ng/ml



#29 AR-1254-4

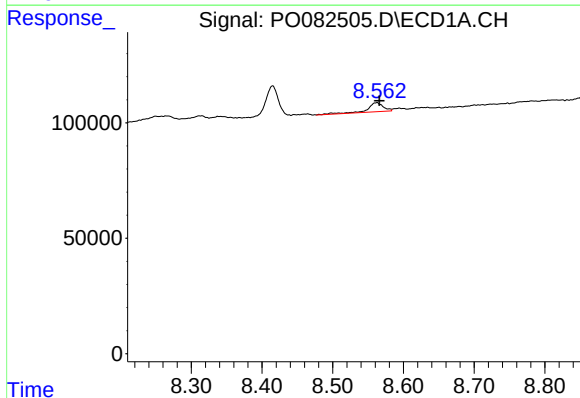
R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 308307
Conc: 100.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



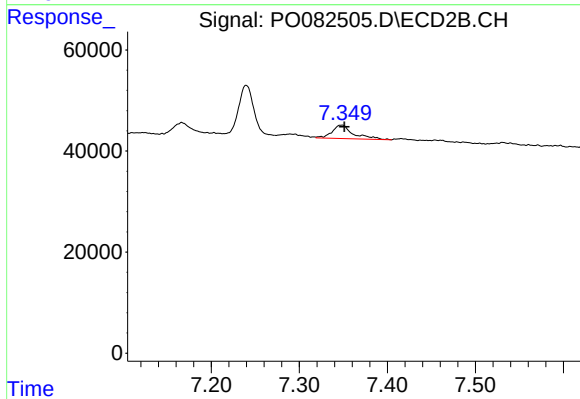
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: -0.003 min
Response: 133002
Conc: 73.17 ng/ml



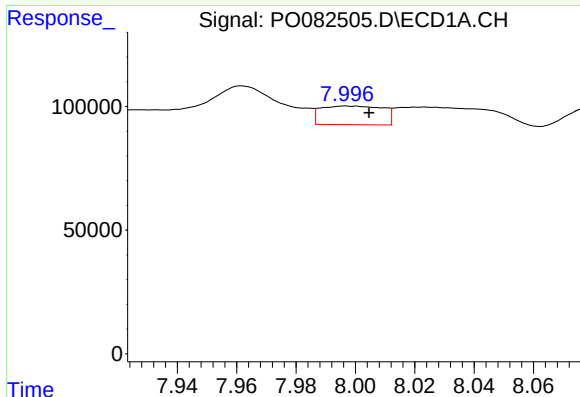
#30 AR-1254-5

R.T.: 8.562 min
Delta R.T.: -0.004 min
Response: 61554
Conc: 19.14 ng/ml



#30 AR-1254-5

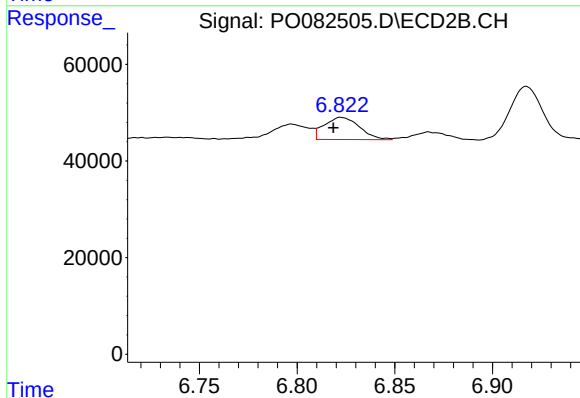
R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 44523
Conc: 19.16 ng/ml



#31 AR-1260-1

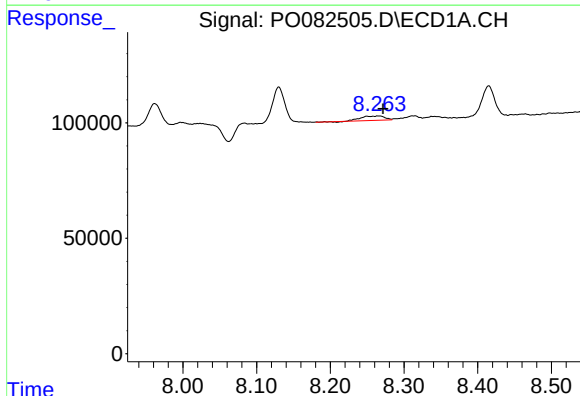
R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 109599
Conc: 34.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



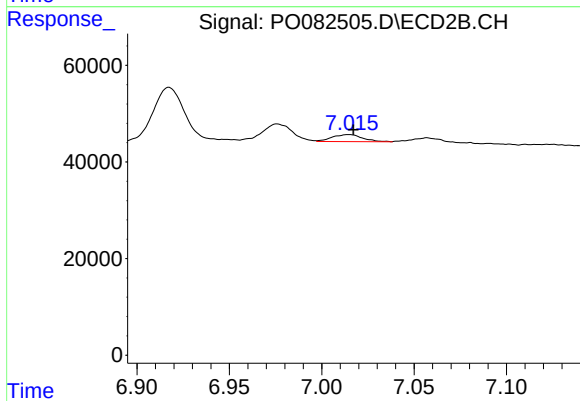
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: 0.004 min
Response: 57910
Conc: 31.92 ng/ml



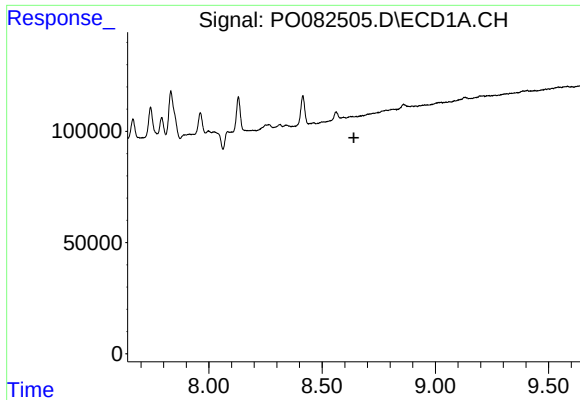
#32 AR-1260-2

R.T.: 8.265 min
Delta R.T.: -0.006 min
Response: 43395
Conc: 11.54 ng/ml



#32 AR-1260-2

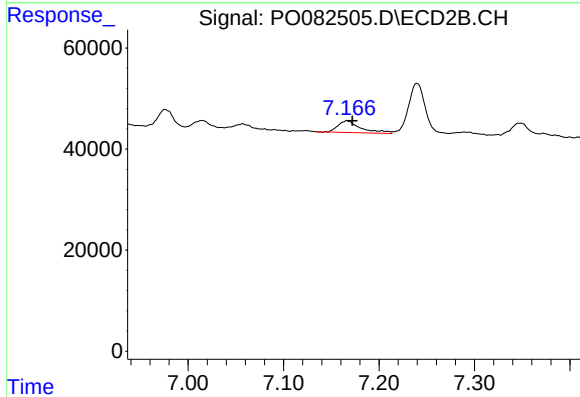
R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 16796
Conc: 7.02 ng/ml



#33 AR-1260-3

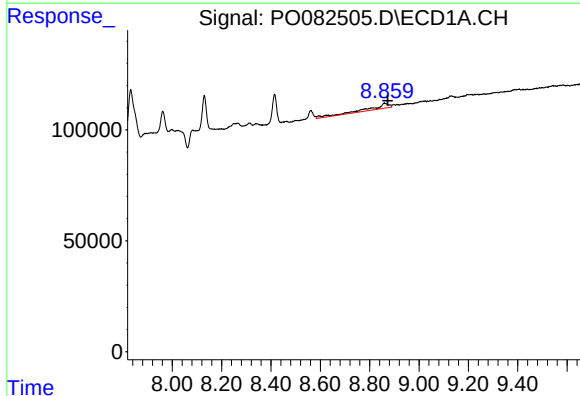
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



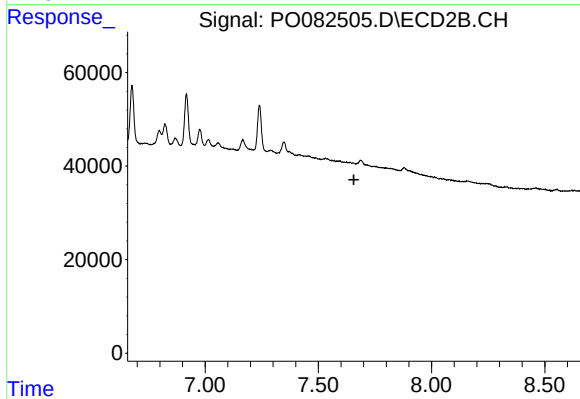
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 38593
Conc: 18.15 ng/ml



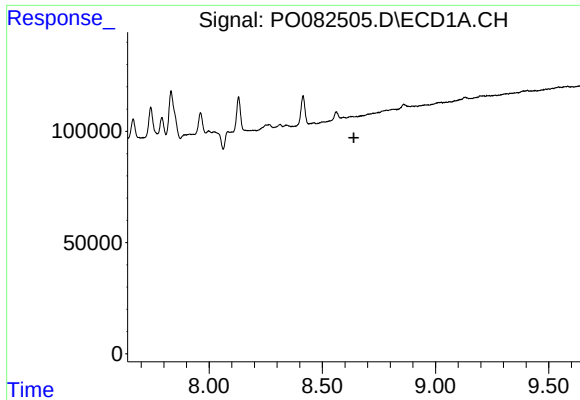
#34 AR-1260-4

R.T.: 8.860 min
Delta R.T.: -0.013 min
Response: 131471
Conc: 39.44 ng/ml



#34 AR-1260-4

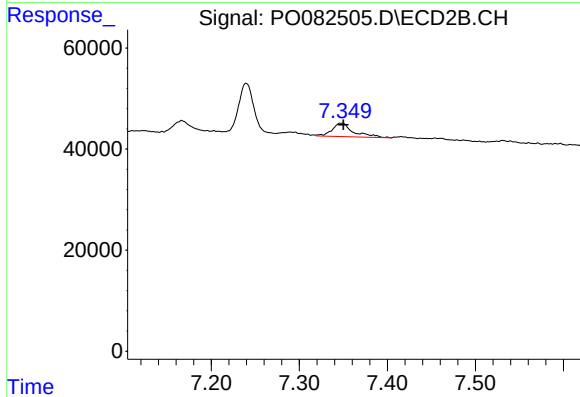
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#36 AR-1262-1

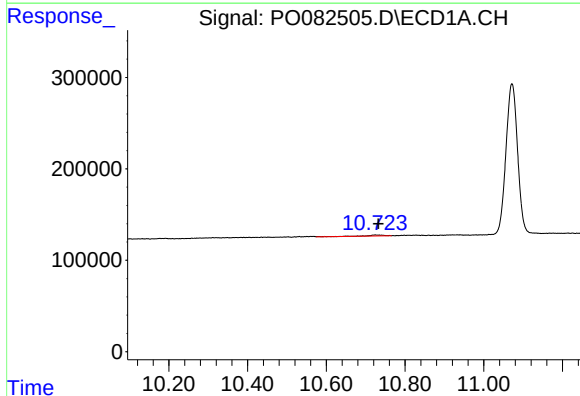
R.T.: 0.000 min
Exp R.T.: 8.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



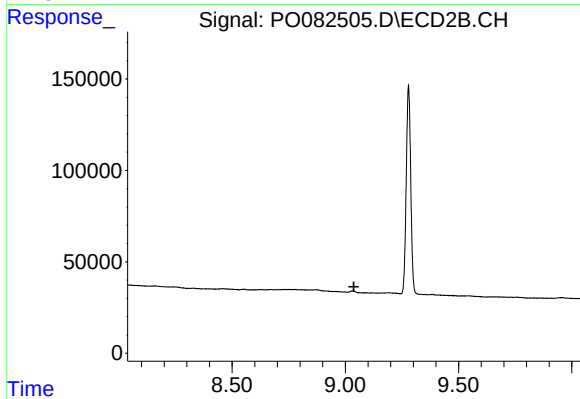
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 44523
Conc: 37.25 ng/ml



#45 AR-1268-5

R.T.: 10.724 min
Delta R.T.: -0.009 min
Response: 37434
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.038 min
Response: 0
Conc: N.D.