

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110520\
 Data File : PO073094.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 9:34
 Operator : DD\AJ
 Sample : AR1221ICV500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:36:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 2020
 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...	4.950	4.022	2884750	1791455	54.430	50.133
2)	SA Decachlor...	10.977	9.297	2303521	1824725	55.664	54.695
Target Compounds							
3)	L1 AR-1016-1	6.273	5.274	68125	44439	34.345	30.176
4)	L1 AR-1016-2	6.296	5.294	101513	69485	37.029	34.926
5)	L1 AR-1016-3	6.364	5.483	85639	38244	51.386	40.186
6)	L1 AR-1016-4	6.471	5.536	45718	19663	33.917	23.347 #
8)	L2 AR-1221-1	5.201	4.279	328278	218852	476.609	461.753
9)	L2 AR-1221-2	5.300	4.377	250129	169091	491.638	472.185
10)	L2 AR-1221-3	5.387	4.465	755828	506397	483.180	461.500
11)	L3 AR-1232-1	5.387	4.465	755828	506397	603.638	588.302
12)	L3 AR-1232-2	5.977	5.294	53312	69485	86.159	78.669
13)	L3 AR-1232-3	6.296	5.483	101513	38244	80.693	89.621
14)	L3 AR-1232-4	6.471	0.000	45718	0	74.939	N.D. #
15)	L3 AR-1232-5	6.570	0.000	28457	0	67.990	N.D. #
16)	L4 AR-1242-1	6.273	5.274	68125	44439	39.184	35.535
17)	L4 AR-1242-2	6.296	5.294	101513	69485	42.382	41.708
18)	L4 AR-1242-3	6.364	5.483	85639	38244	58.488	45.879
19)	L4 AR-1242-4	6.471	0.000	45718	0	37.941	N.D. #
20)	L4 AR-1242-5	7.215f	6.140	22158	35170	16.929	30.933 #
21)	L5 AR-1248-1	6.273	5.274	68125	44439	50.599	47.400
22)	L5 AR-1248-2	6.570	5.536	28457	19663	16.403	15.182
24)	L5 AR-1248-4	7.215	0.000	22158	0	9.165	N.D. #
26)	L6 AR-1254-1	7.185	6.140	38950	35170	16.647	14.638
27)	L6 AR-1254-2	7.416	6.299	54273	29294	15.403	13.687
28)	L6 AR-1254-3	7.800	6.717	62713	48955	17.438	14.552
29)	L6 AR-1254-4	8.095	6.955	33111	17229	11.003	7.758 #
30)	L6 AR-1254-5	8.525	7.381	25629	20978	8.854	6.911
32)	L7 AR-1260-2	8.232	0.000	30457	0	11.242	N.D. #
34)	L7 AR-1260-4	8.821	0.000	17083	0	7.484	N.D. #
35)	L7 AR-1260-5	9.154	0.000	117458	0	26.629	N.D. #
36)	L8 AR-1262-1	0.000	7.381	0	20978	N.D.	13.471 #
37)	L8 AR-1262-2	9.154	0.000	117458	0	20.233	N.D. #
43)	L9 AR-1268-3	9.791	0.000	743458	0	133.102	N.D. #
45)	L9 AR-1268-5	10.643	0.000	563895	0	34.865	N.D. #

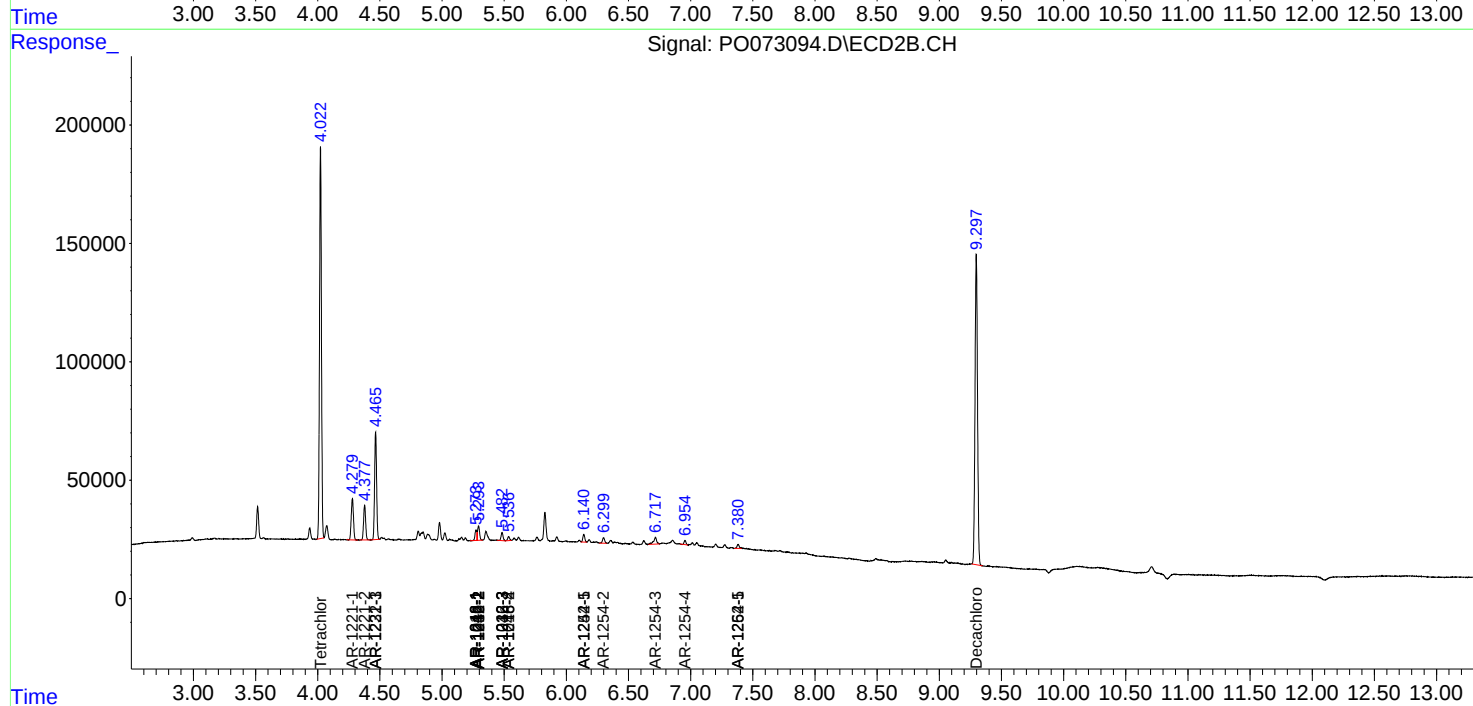
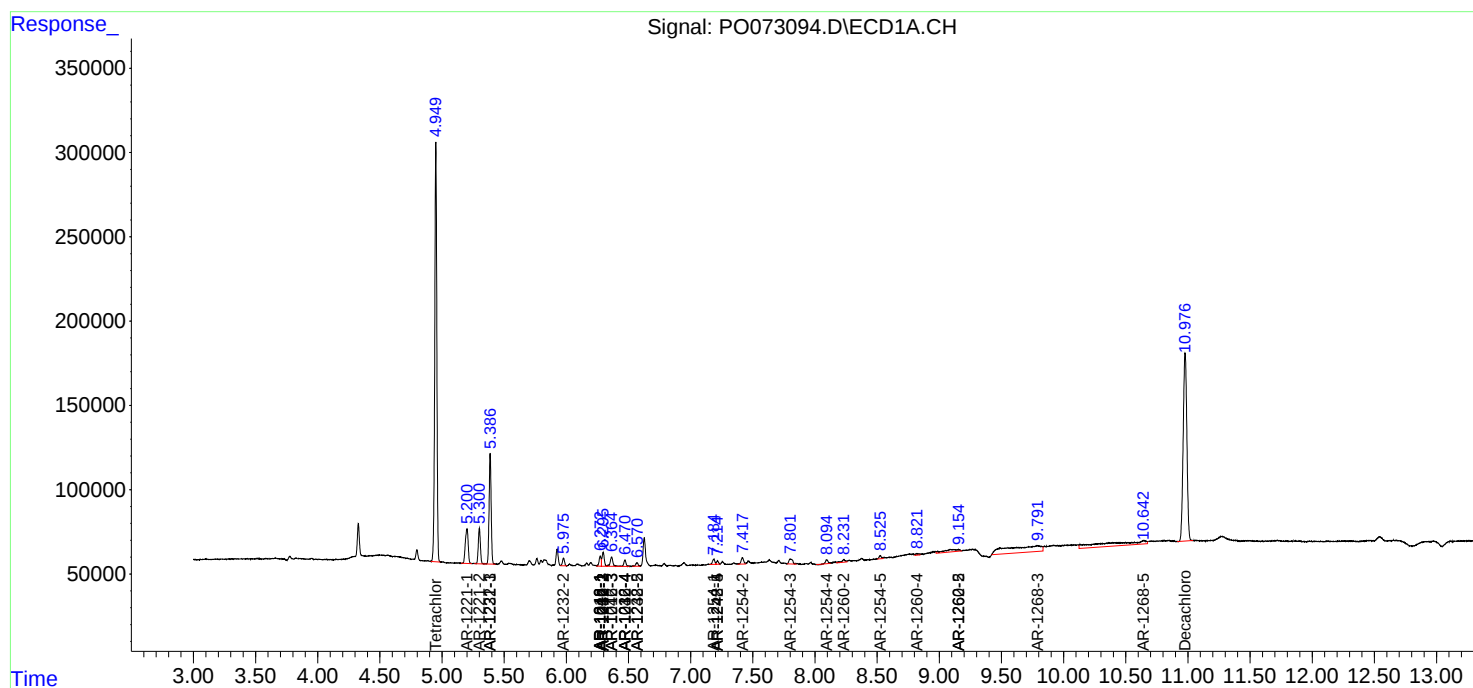
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

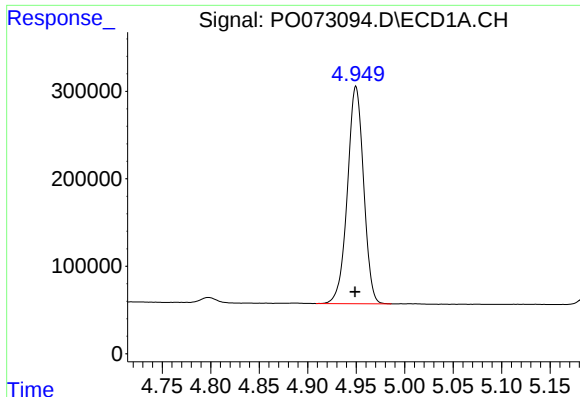
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110520\
Data File : PO073094.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2020 9:34
Operator : DD\AJ
Sample : AR1221ICV500
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:36:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 2020
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

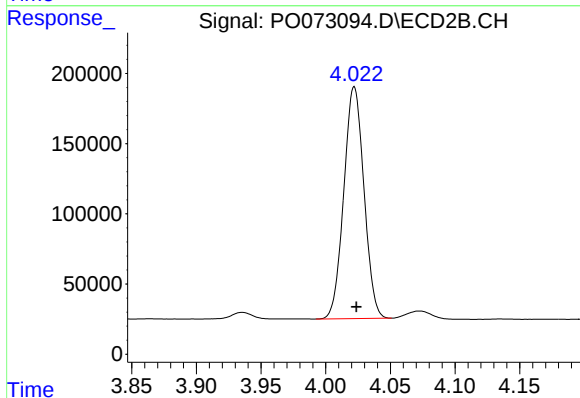




#1 Tetrachloro-m-xylene

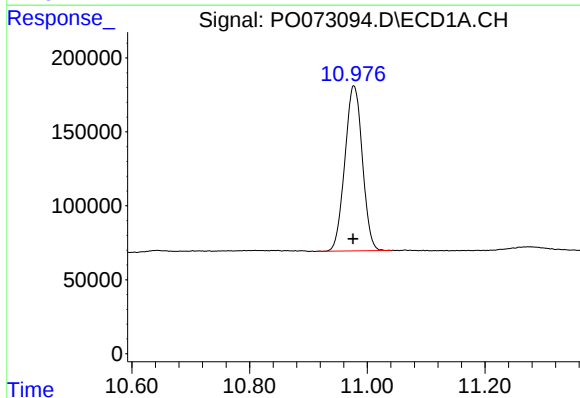
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 2884750
Conc: 54.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



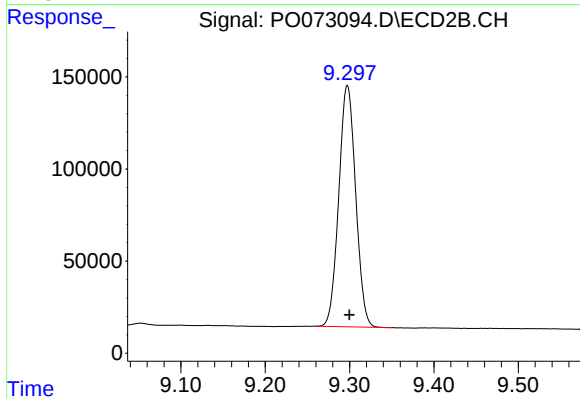
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: -0.001 min
Response: 1791455
Conc: 50.13 ng/ml



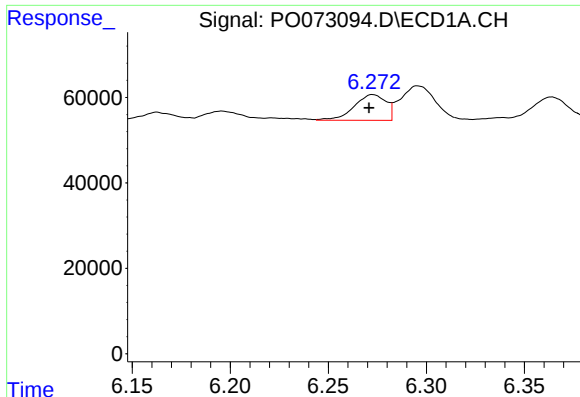
#2 Decachlorobiphenyl

R.T.: 10.977 min
Delta R.T.: 0.001 min
Response: 2303521
Conc: 55.66 ng/ml



#2 Decachlorobiphenyl

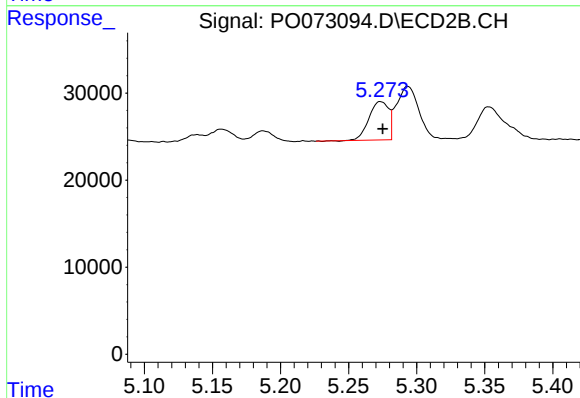
R.T.: 9.297 min
Delta R.T.: -0.002 min
Response: 1824725
Conc: 54.69 ng/ml



#3 AR-1016-1

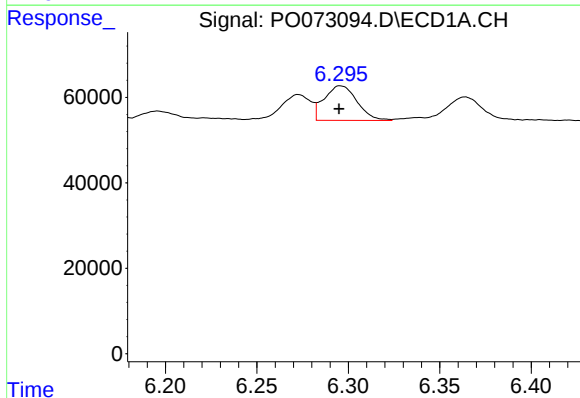
R.T.: 6.273 min
Delta R.T.: 0.002 min
Response: 68125
Conc: 34.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



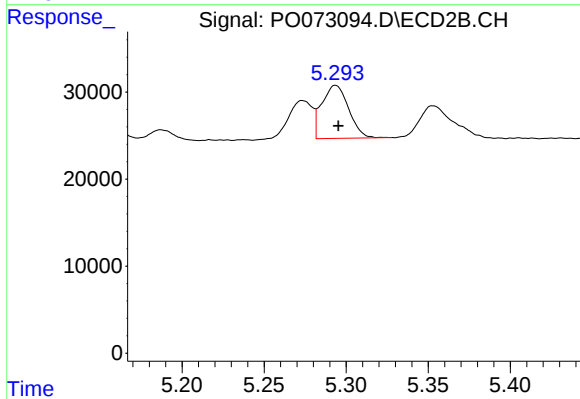
#3 AR-1016-1

R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 44439
Conc: 30.18 ng/ml



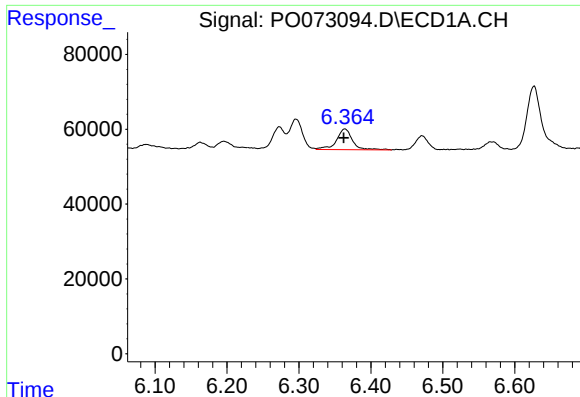
#4 AR-1016-2

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 101513
Conc: 37.03 ng/ml



#4 AR-1016-2

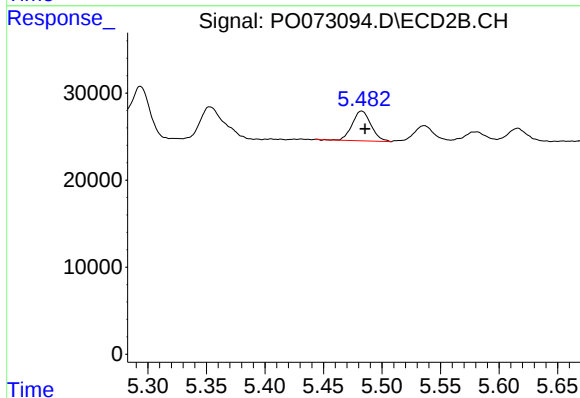
R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 69485
Conc: 34.93 ng/ml



#5 AR-1016-3

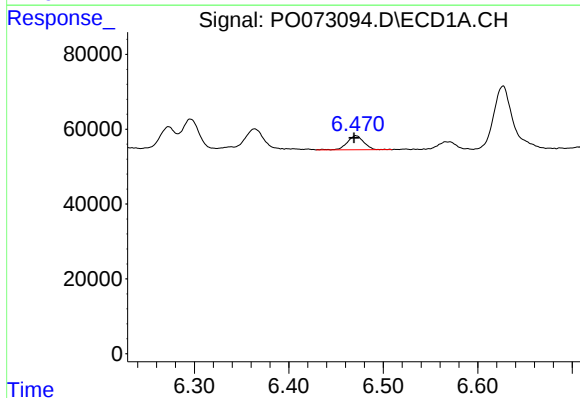
R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 85639
Conc: 51.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



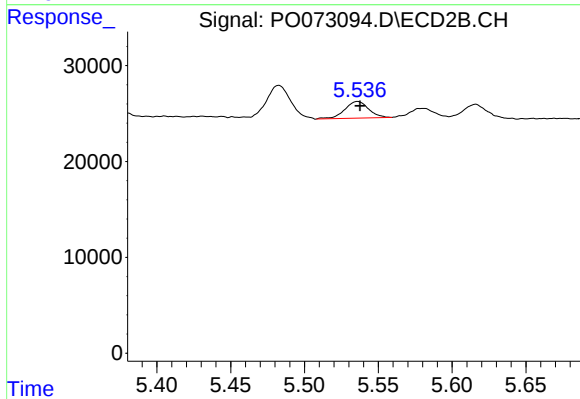
#5 AR-1016-3

R.T.: 5.483 min
Delta R.T.: -0.003 min
Response: 38244
Conc: 40.19 ng/ml



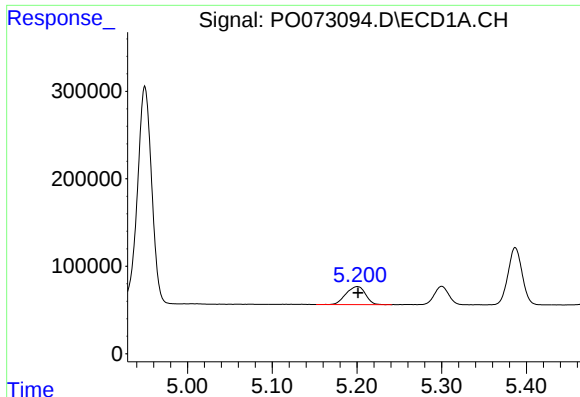
#6 AR-1016-4

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 45718
Conc: 33.92 ng/ml



#6 AR-1016-4

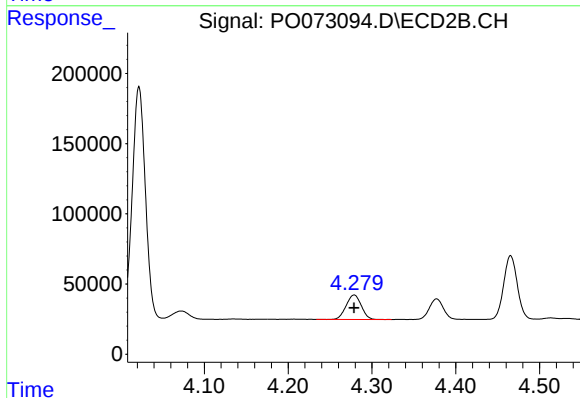
R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 19663
Conc: 23.35 ng/ml



#8 AR-1221-1

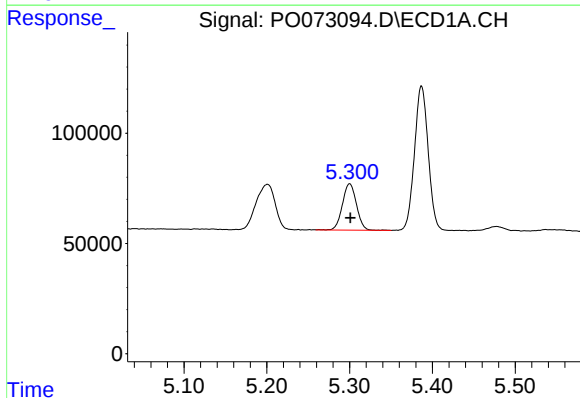
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 328278
Conc: 476.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



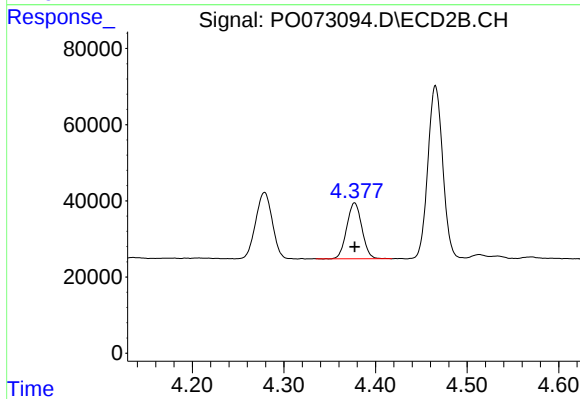
#8 AR-1221-1

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 218852
Conc: 461.75 ng/ml



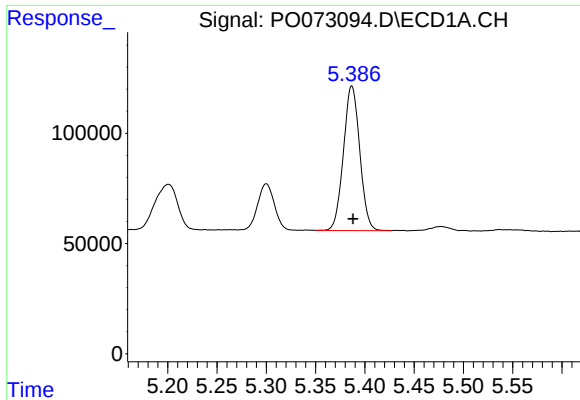
#9 AR-1221-2

R.T.: 5.300 min
Delta R.T.: -0.001 min
Response: 250129
Conc: 491.64 ng/ml



#9 AR-1221-2

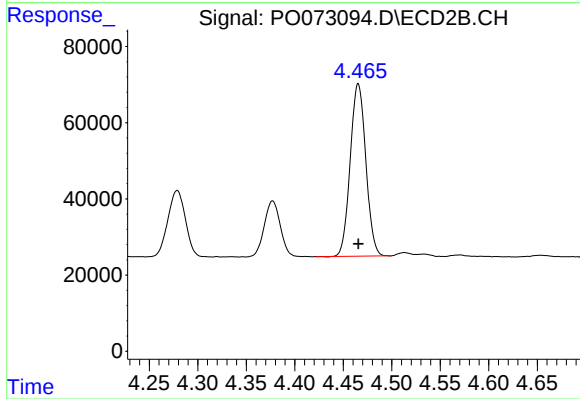
R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 169091
Conc: 472.18 ng/ml



#10 AR-1221-3

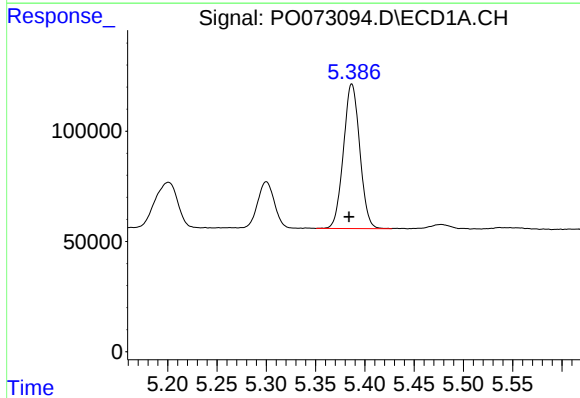
R.T.: 5.387 min
Delta R.T.: -0.001 min
Response: 755828
Conc: 483.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



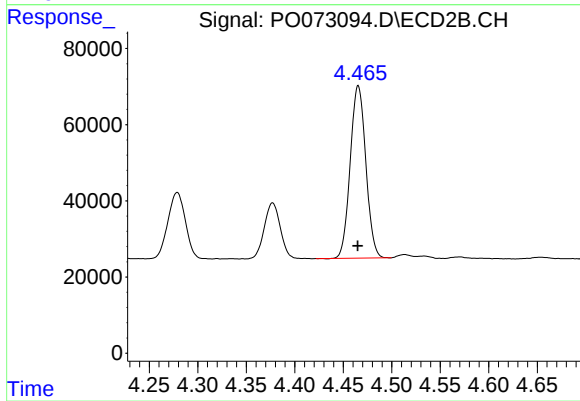
#10 AR-1221-3

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 506397
Conc: 461.50 ng/ml



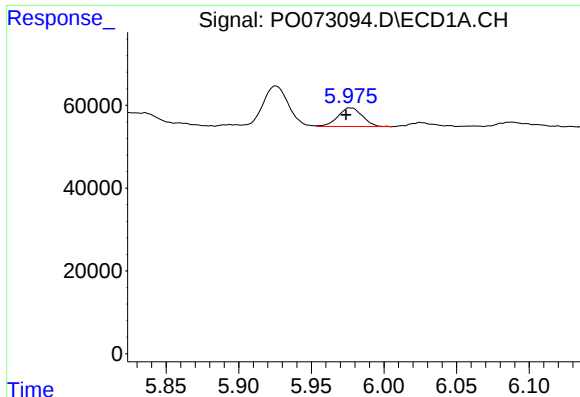
#11 AR-1232-1

R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: 755828
Conc: 603.64 ng/ml



#11 AR-1232-1

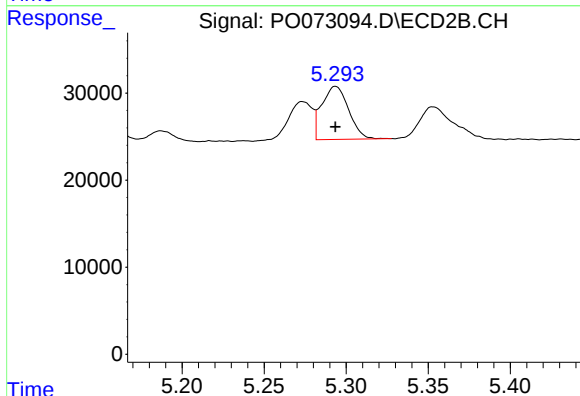
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 506397
Conc: 588.30 ng/ml



#12 AR-1232-2

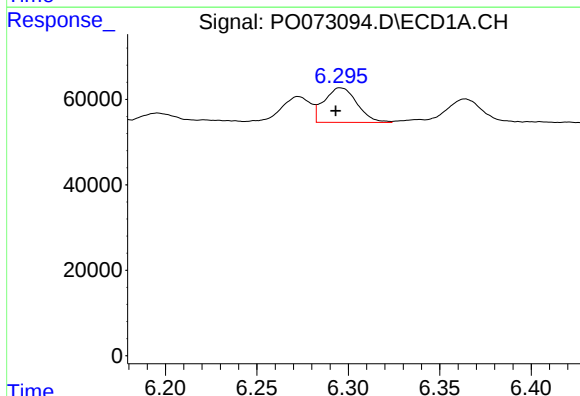
R.T.: 5.977 min
Delta R.T.: 0.003 min
Response: 53312
Conc: 86.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



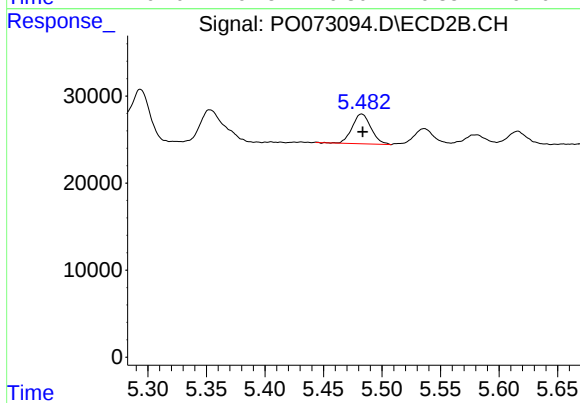
#12 AR-1232-2

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 69485
Conc: 78.67 ng/ml



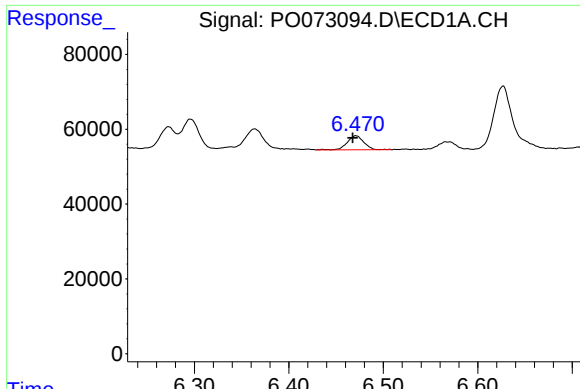
#13 AR-1232-3

R.T.: 6.296 min
Delta R.T.: 0.003 min
Response: 101513
Conc: 80.69 ng/ml



#13 AR-1232-3

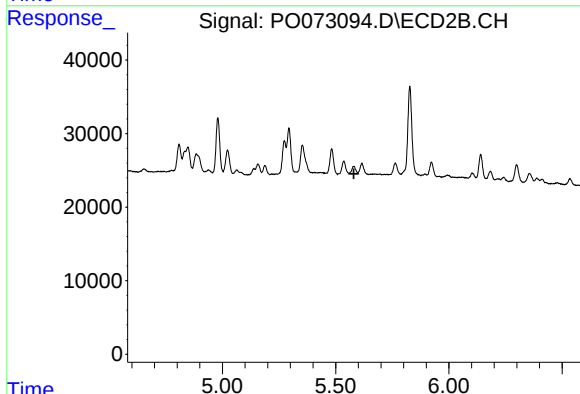
R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 38244
Conc: 89.62 ng/ml



#14 AR-1232-4

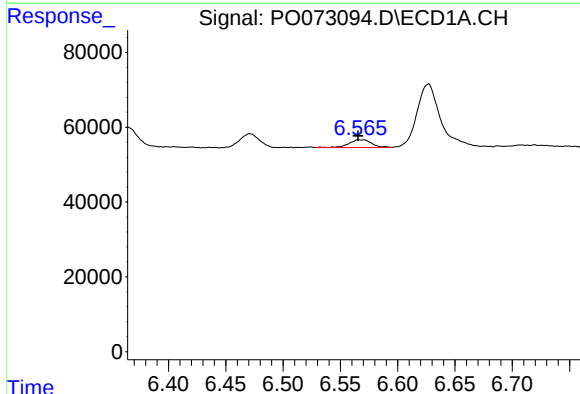
R.T.: 6.471 min
Delta R.T.: 0.004 min
Response: 45718
Conc: 74.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



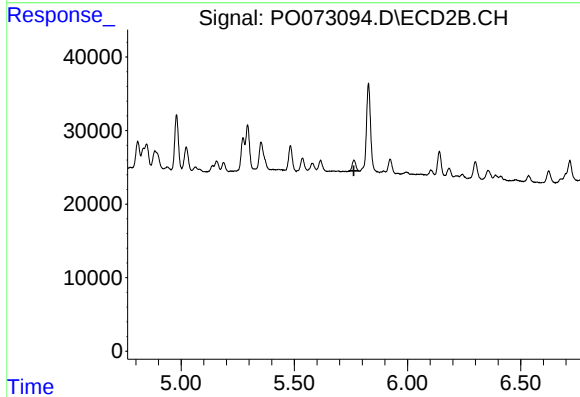
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



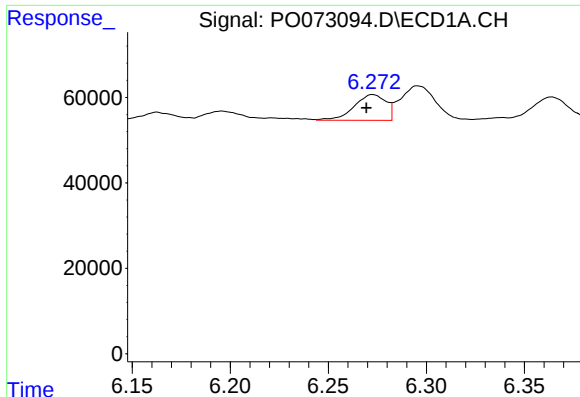
#15 AR-1232-5

R.T.: 6.570 min
Delta R.T.: 0.004 min
Response: 28457
Conc: 67.99 ng/ml



#15 AR-1232-5

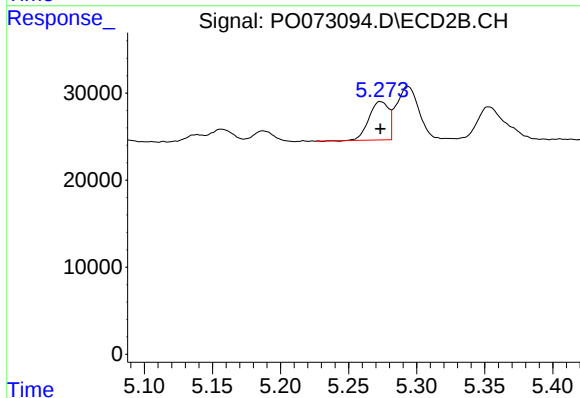
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#16 AR-1242-1

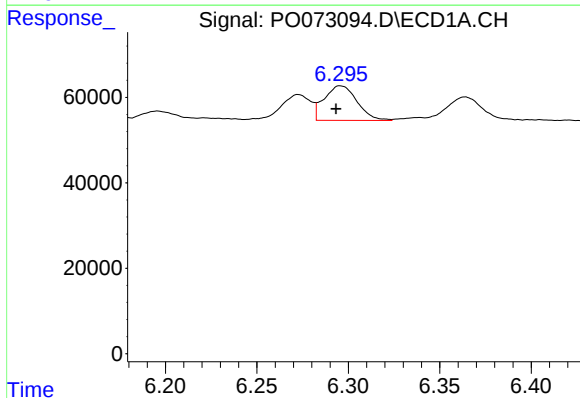
R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 68125
Conc: 39.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



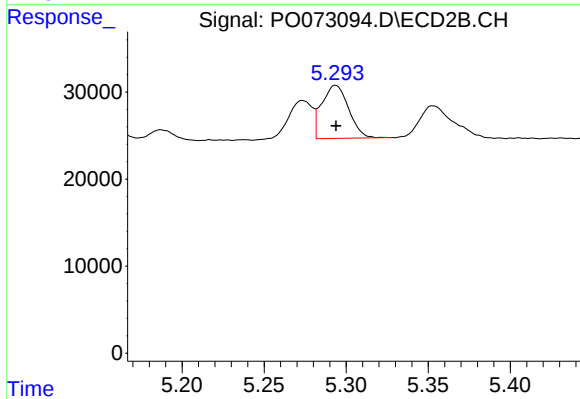
#16 AR-1242-1

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 44439
Conc: 35.54 ng/ml



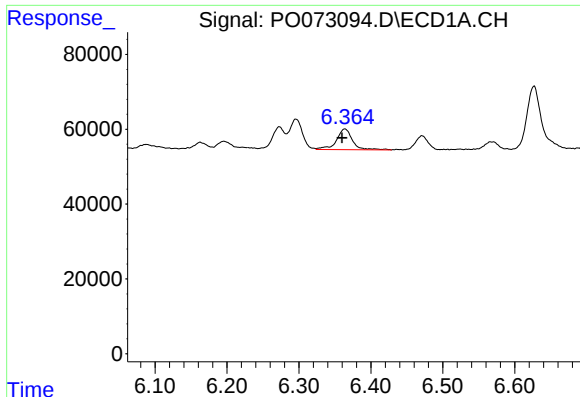
#17 AR-1242-2

R.T.: 6.296 min
Delta R.T.: 0.003 min
Response: 101513
Conc: 42.38 ng/ml



#17 AR-1242-2

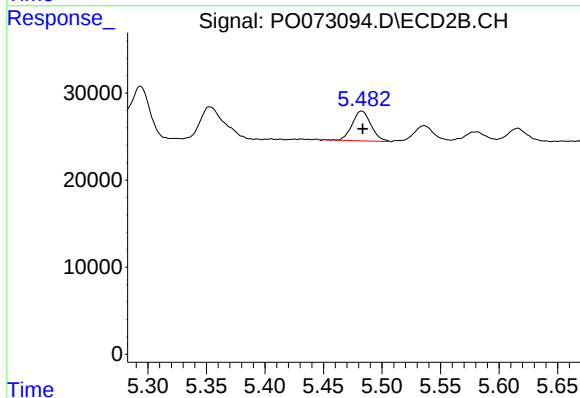
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 69485
Conc: 41.71 ng/ml



#18 AR-1242-3

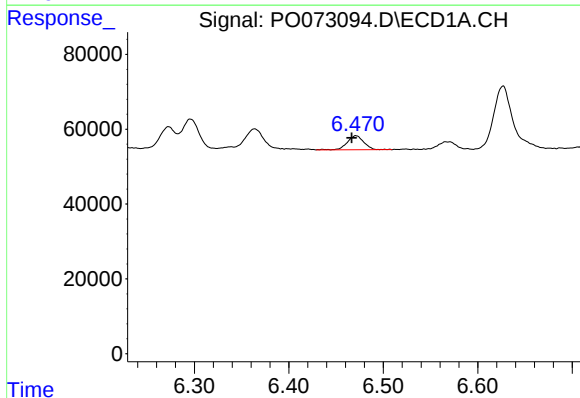
R.T.: 6.364 min
Delta R.T.: 0.004 min
Response: 85639
Conc: 58.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



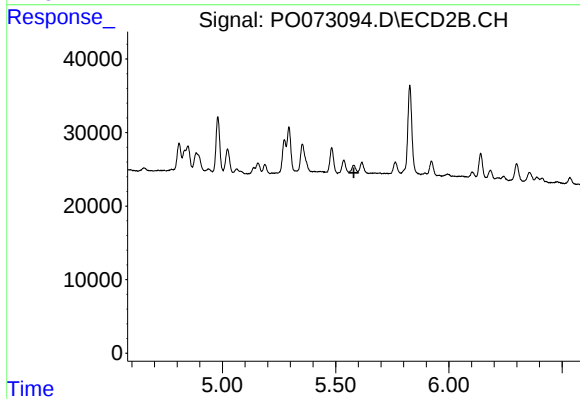
#18 AR-1242-3

R.T.: 5.483 min
Delta R.T.: -0.001 min
Response: 38244
Conc: 45.88 ng/ml



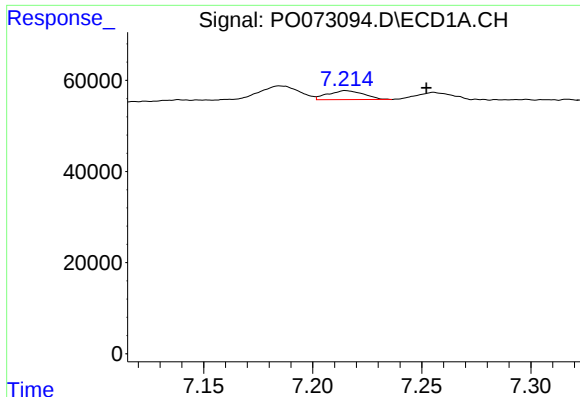
#19 AR-1242-4

R.T.: 6.471 min
Delta R.T.: 0.004 min
Response: 45718
Conc: 37.94 ng/ml



#19 AR-1242-4

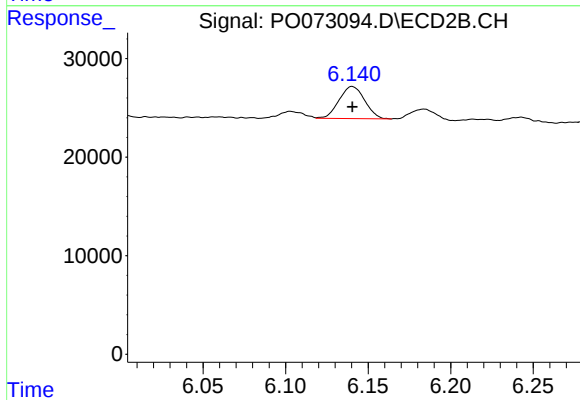
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



#20 AR-1242-5

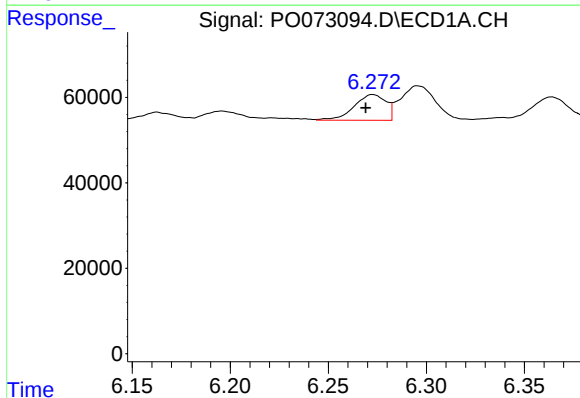
R.T.: 7.215 min
Delta R.T.: -0.037 min
Response: 22158
Conc: 16.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



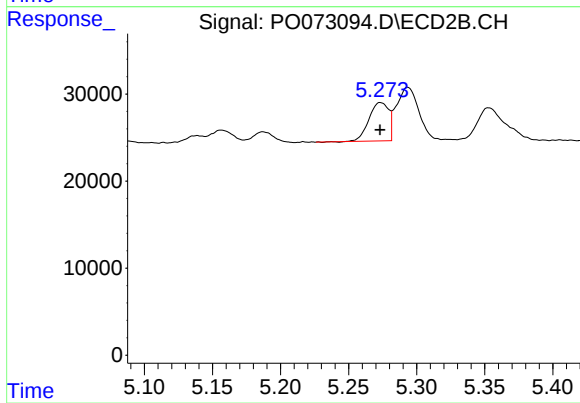
#20 AR-1242-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 35170
Conc: 30.93 ng/ml



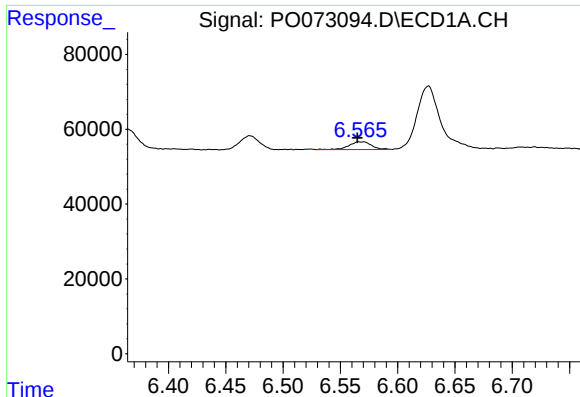
#21 AR-1248-1

R.T.: 6.273 min
Delta R.T.: 0.004 min
Response: 68125
Conc: 50.60 ng/ml



#21 AR-1248-1

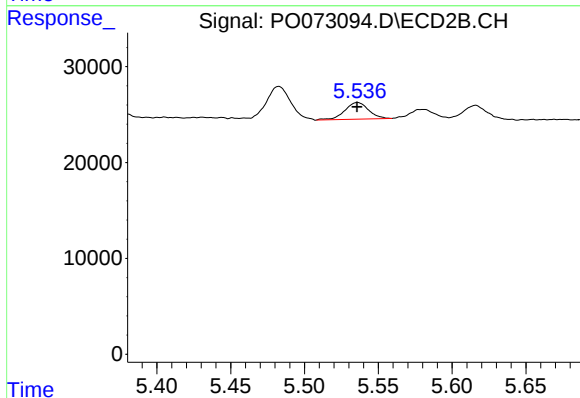
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 44439
Conc: 47.40 ng/ml



#22 AR-1248-2

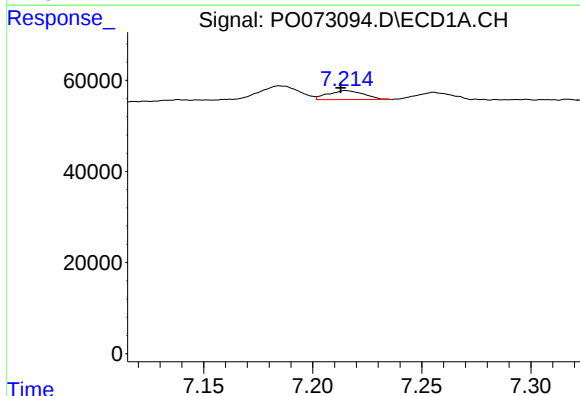
R.T.: 6.570 min
Delta R.T.: 0.005 min
Response: 28457
Conc: 16.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



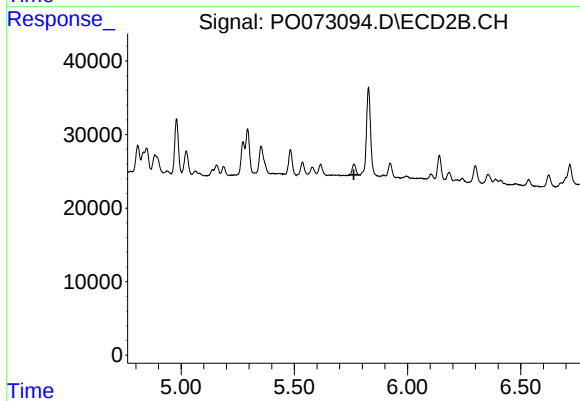
#22 AR-1248-2

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 19663
Conc: 15.18 ng/ml



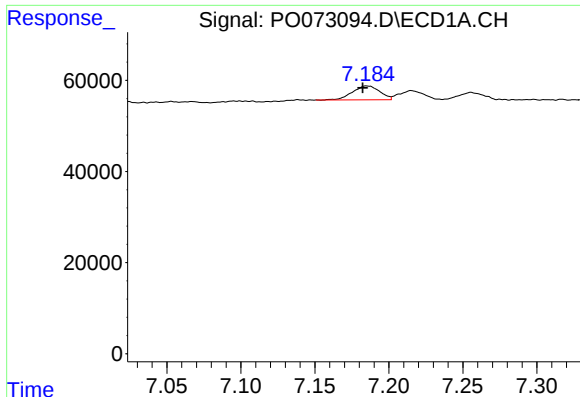
#24 AR-1248-4

R.T.: 7.215 min
Delta R.T.: 0.003 min
Response: 22158
Conc: 9.16 ng/ml



#24 AR-1248-4

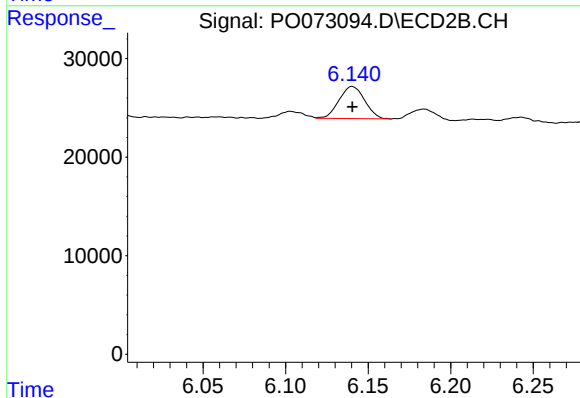
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#26 AR-1254-1

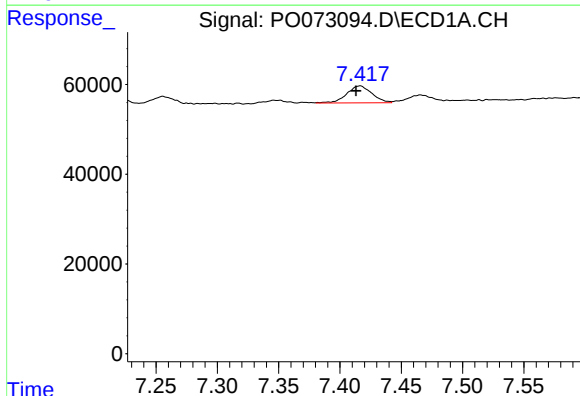
R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 38950
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



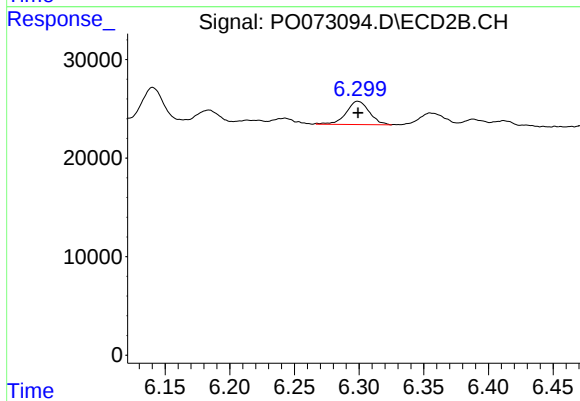
#26 AR-1254-1

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 35170
Conc: 14.64 ng/ml



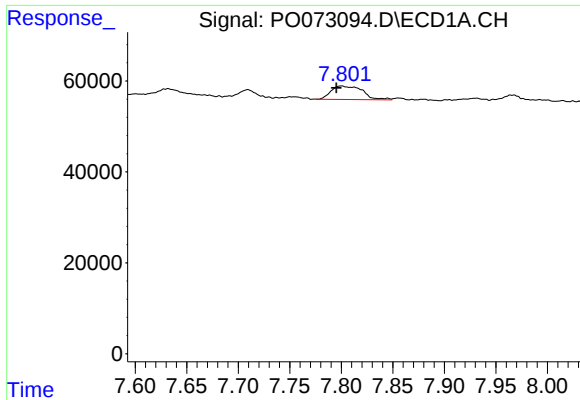
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: 0.003 min
Response: 54273
Conc: 15.40 ng/ml



#27 AR-1254-2

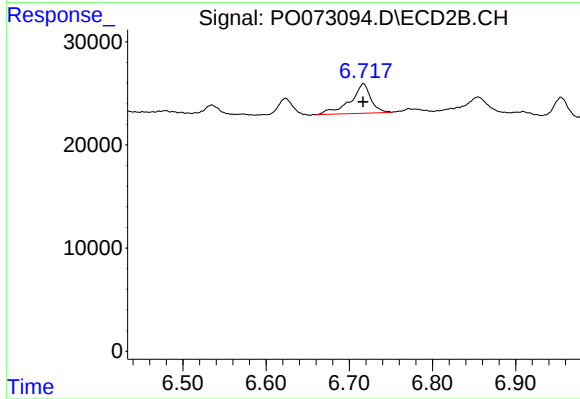
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 29294
Conc: 13.69 ng/ml



#28 AR-1254-3

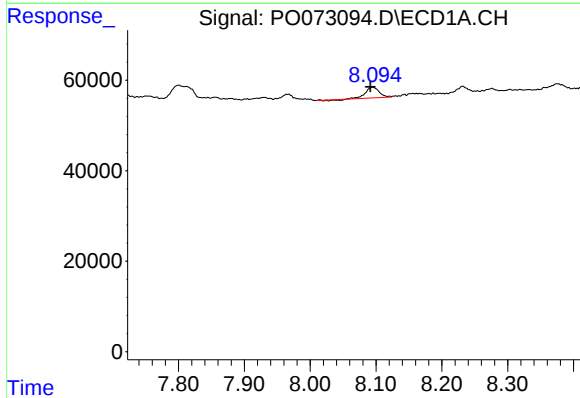
R.T.: 7.800 min
Delta R.T.: 0.005 min
Response: 62713
Conc: 17.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



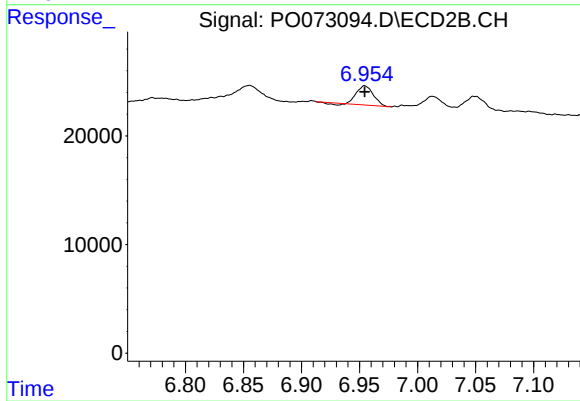
#28 AR-1254-3

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 48955
Conc: 14.55 ng/ml



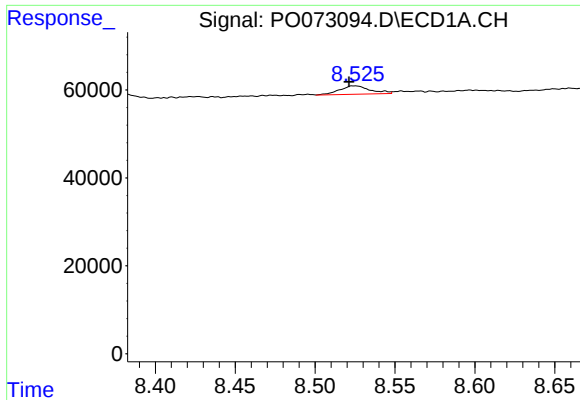
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: 0.003 min
Response: 33111
Conc: 11.00 ng/ml



#29 AR-1254-4

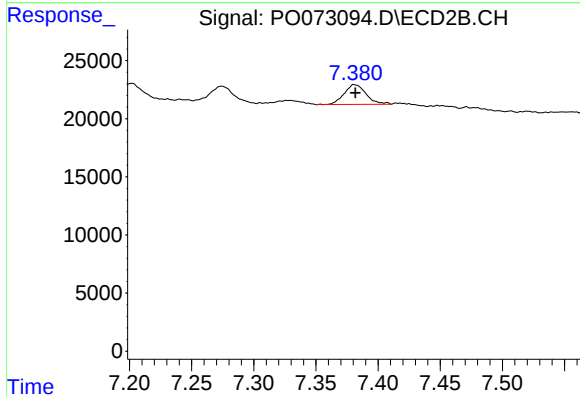
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 17229
Conc: 7.76 ng/ml



#30 AR-1254-5

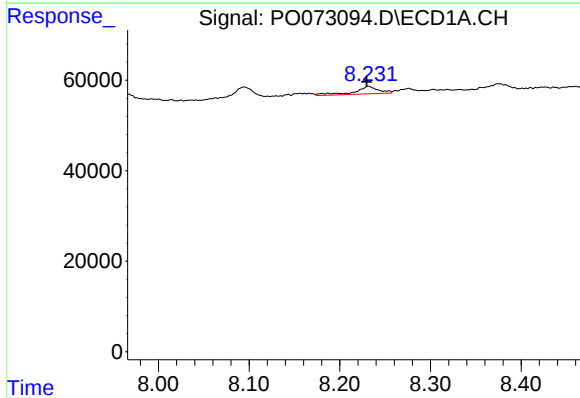
R.T.: 8.525 min
Delta R.T.: 0.003 min
Response: 25629
Conc: 8.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



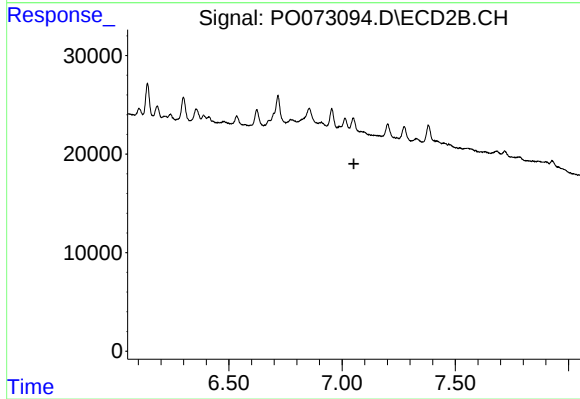
#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 20978
Conc: 6.91 ng/ml



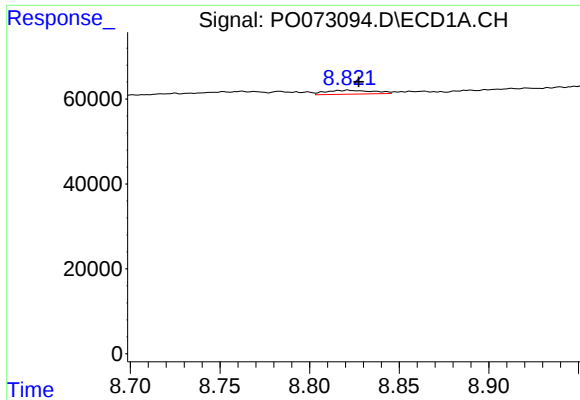
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: 0.002 min
Response: 30457
Conc: 11.24 ng/ml



#32 AR-1260-2

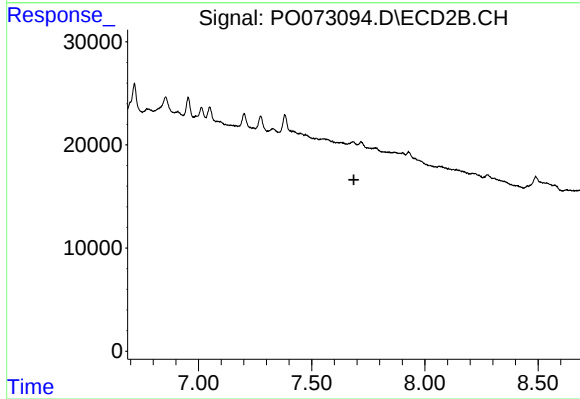
R.T.: 0.000 min
Exp R.T.: 7.052 min
Response: 0
Conc: N.D.



#34 AR-1260-4

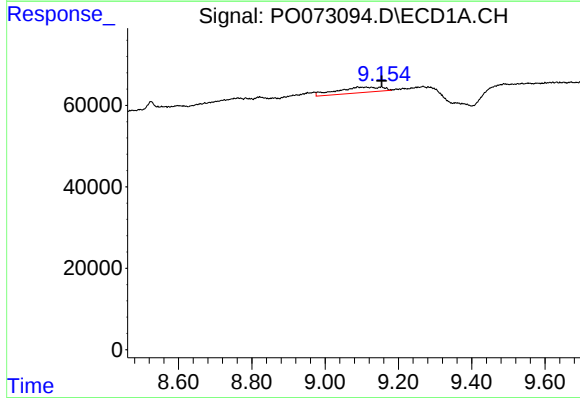
R.T.: 8.821 min
Delta R.T.: -0.006 min
Response: 17083
Conc: 7.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



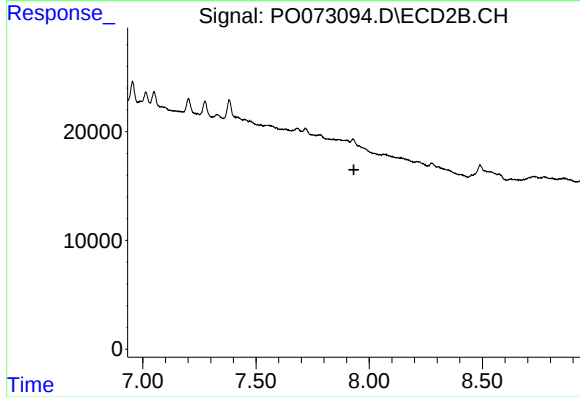
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



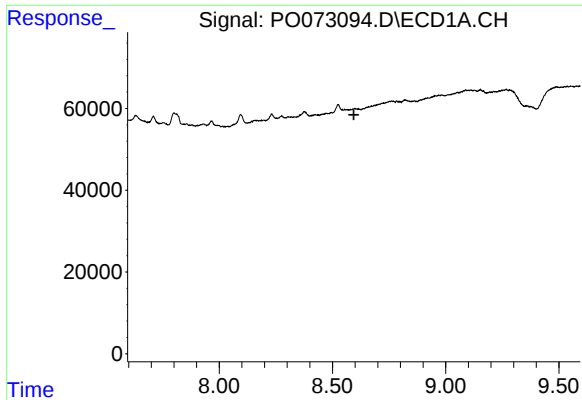
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: 0.000 min
Response: 117458
Conc: 26.63 ng/ml



#35 AR-1260-5

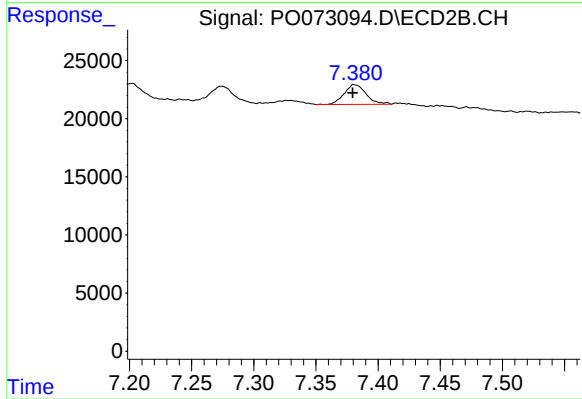
R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



#36 AR-1262-1

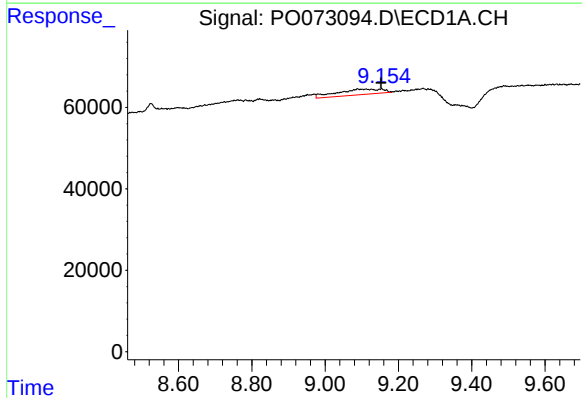
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



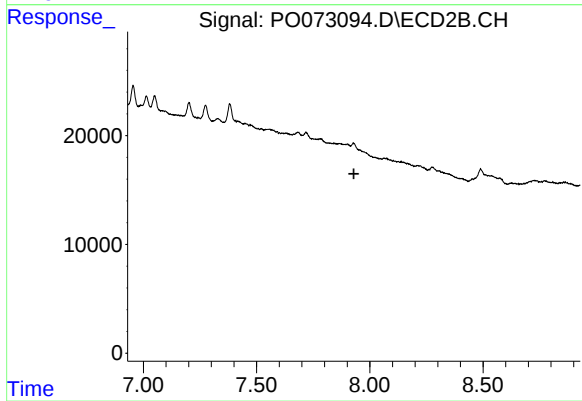
#36 AR-1262-1

R.T.: 7.381 min
Delta R.T.: 0.001 min
Response: 20978
Conc: 13.47 ng/ml



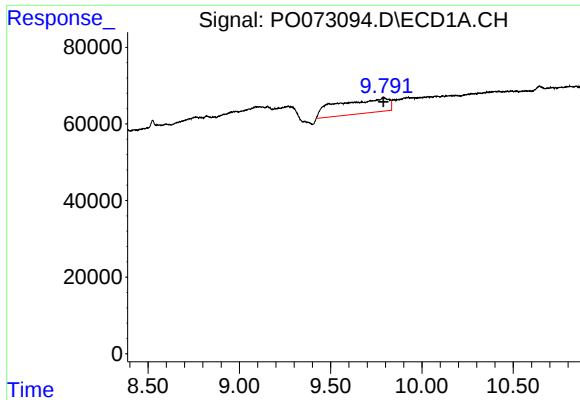
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 117458
Conc: 20.23 ng/ml



#37 AR-1262-2

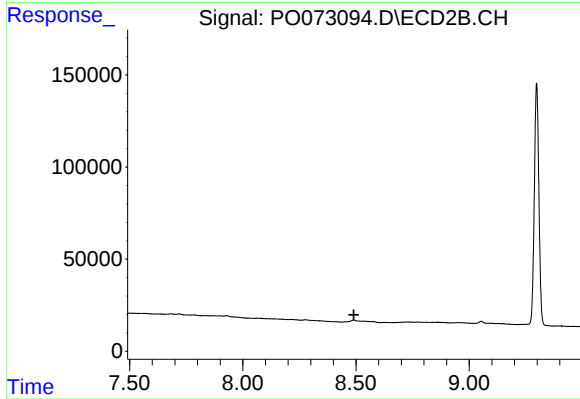
R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.



#43 AR-1268-3

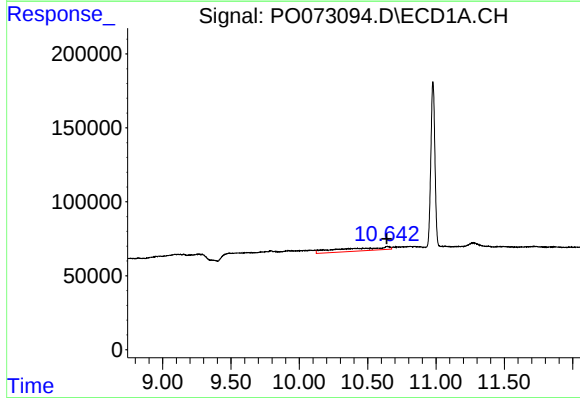
R.T.: 9.791 min
Delta R.T.: 0.003 min
Response: 743458
Conc: 133.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



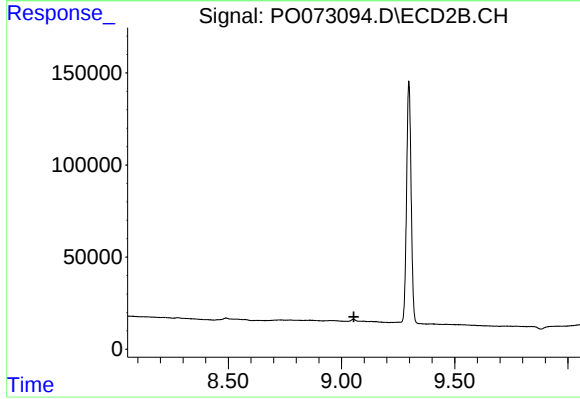
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.643 min
Delta R.T.: 0.003 min
Response: 563895
Conc: 34.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.