

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093020\
 Data File : P0071807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2020 5:18
 Operator : DD\AJ
 Sample : L4161-04 5X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JEH607V-END-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 06:51:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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...	4.351	3.535	266012	221026	3.100	5.367 #
2)	SA Decachlor...	9.975f	8.708	880134	253780	7.661	4.175 #
Target Compounds							
5)	L1 AR-1016-3	5.711f	0.000	90524	0	28.688	N.D. #
6)	L1 AR-1016-4	5.835	0.000	45854	0	17.118	N.D. #
7)	L1 AR-1016-5	6.165f	0.000	76073	0	29.398	N.D. #
8)	L2 AR-1221-1	4.607	0.000	216021	0	242.728	N.D. #
9)	L2 AR-1221-2	4.698	0.000	400405	0	602.260	N.D. #
10)	L2 AR-1221-3	4.791	0.000	307247	0	144.830	N.D. #
11)	L3 AR-1232-1	4.791	0.000	307247	0	170.817	N.D. #
14)	L3 AR-1232-4	5.835	0.000	45854	0	44.066	N.D. #
15)	L3 AR-1232-5	5.928	0.000	52216	0	76.567	N.D. #
17)	L4 AR-1242-2	5.711f	0.000	90524	0	24.300	N.D. #
18)	L4 AR-1242-3	5.711f	0.000	90524	0	40.272	N.D. #
19)	L4 AR-1242-4	5.835	0.000	45854	0	24.351	N.D. #
20)	L4 AR-1242-5	6.611	5.630f	14548	325749	6.347	260.154 #
22)	L5 AR-1248-2	5.928	0.000	52216	0	21.779	N.D. #
23)	L5 AR-1248-3	6.165f	0.000	76073	0	26.054	N.D. #
24)	L5 AR-1248-4	6.557	0.000	504662	0	130.453	N.D. #
25)	L5 AR-1248-5	6.611	5.630	14548	325749	4.036	199.873 #
26)	L6 AR-1254-1	6.557f	5.630f	504662	325749	137.812	137.548
29)	L6 AR-1254-4	7.421	0.000	125400	0	20.354	N.D. #
30)	L6 AR-1254-5	7.843	6.806f	661723	347982	111.338	107.584
31)	L7 AR-1260-1	7.316	0.000	64009	0	11.265	N.D. #
32)	L7 AR-1260-2	7.597f	6.512	152679	47338	17.587	13.393
33)	L7 AR-1260-3	7.905f	0.000	1660000	0	230.542	N.D. #
34)	L7 AR-1260-4	8.143	7.140	125843	49662	18.994	17.213
35)	L7 AR-1260-5	8.497f	7.356f	636549	168263	42.214	22.748 #
36)	L8 AR-1262-1	7.905f	6.806f	1660000	347982	175.727	187.192
37)	L8 AR-1262-2	8.497f	7.356f	636549	168263	40.451	24.361 #
39)	L8 AR-1262-4	8.809	7.717	49214	103669	12.964	19.582 #
40)	L8 AR-1262-5	9.383f	8.208	4833407	385937	953.121	141.639 #
42)	L9 AR-1268-2	8.809	7.717	49214	103669	3.210	13.659 #
43)	L9 AR-1268-3	0.000	7.920	0	189742	N.D.	29.219 #
44)	L9 AR-1268-4	9.383f	8.208	4833407	385937	855.865	128.708 #
45)	L9 AR-1268-5	9.682	8.466f	325146	2205818	8.390	107.126 #

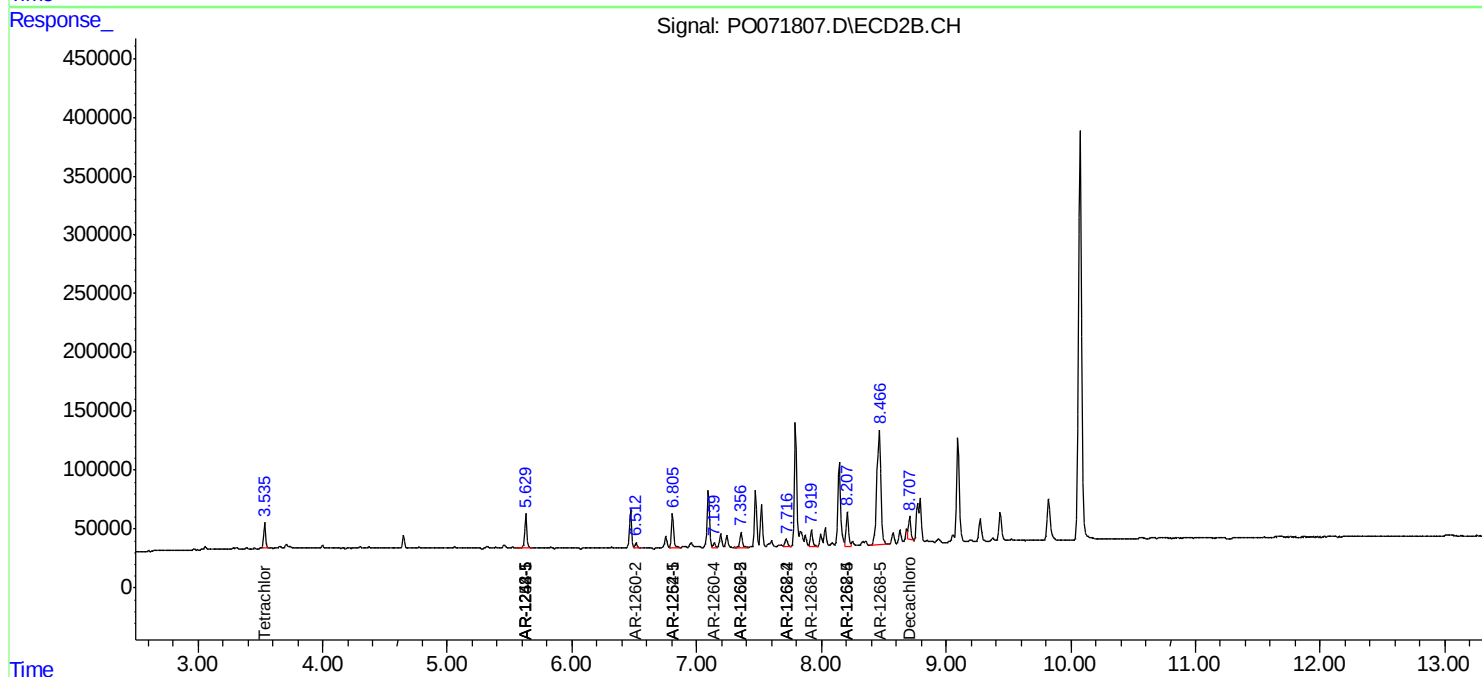
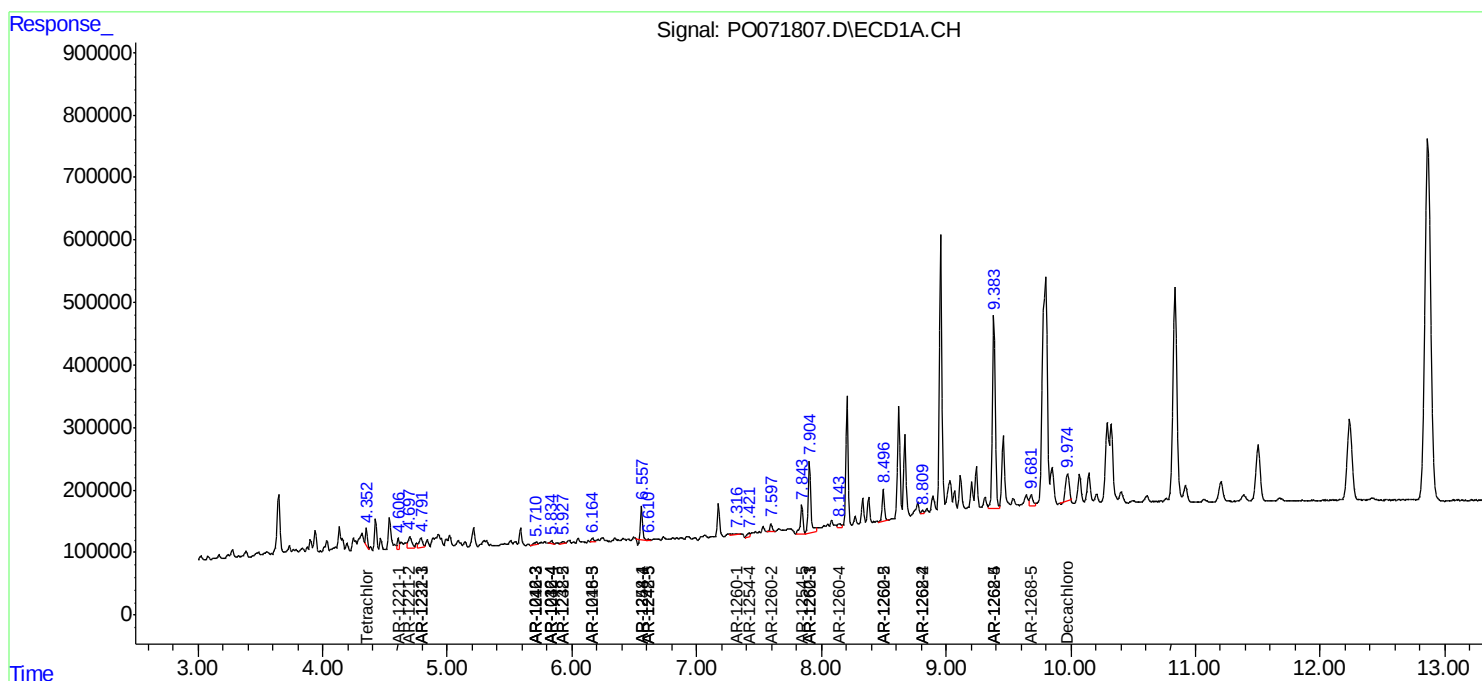
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

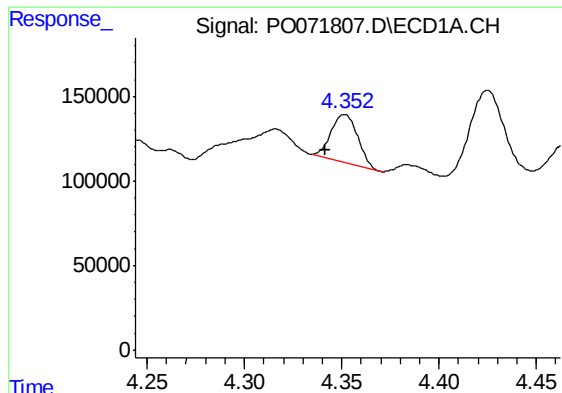
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093020\
Data File : PO071807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 5:18
Operator : DD\AJ
Sample : L4161-04 5X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
JEH607V-END-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 06:51:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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

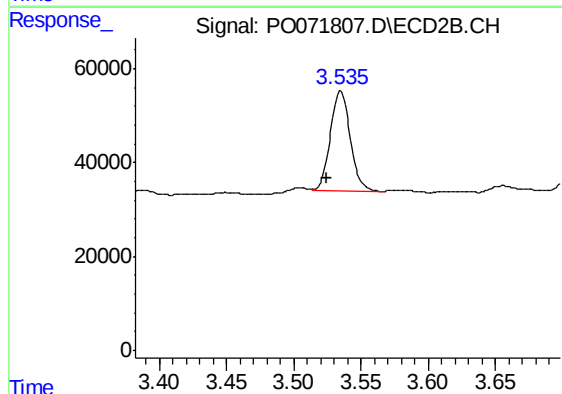




#1 Tetrachloro-m-xylene

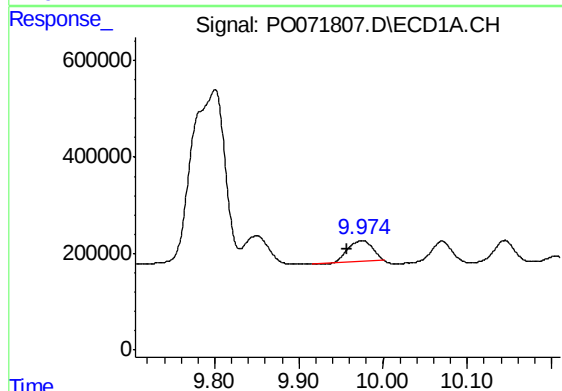
R.T.: 4.351 min
Delta R.T.: 0.009 min
Response: 266012
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



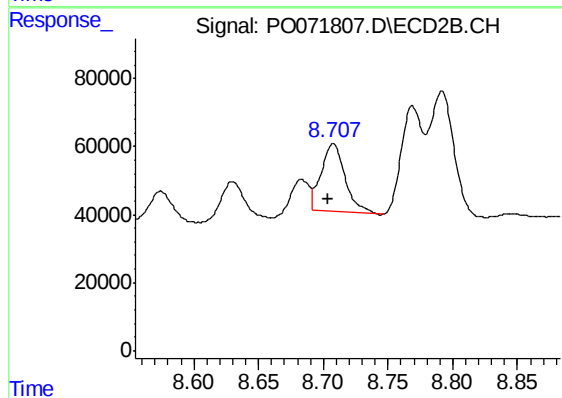
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: 0.010 min
Response: 221026
Conc: 5.37 ng/ml



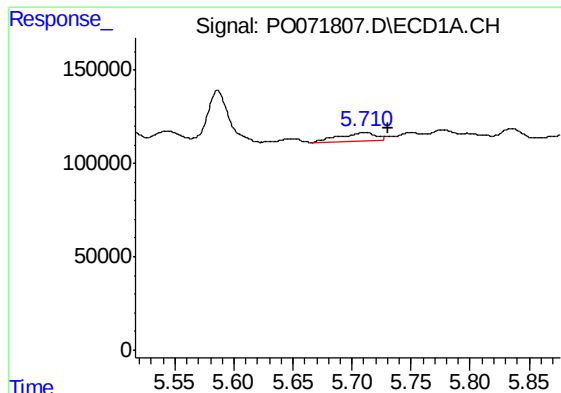
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: 0.018 min
Response: 880134
Conc: 7.66 ng/ml



#2 Decachlorobiphenyl

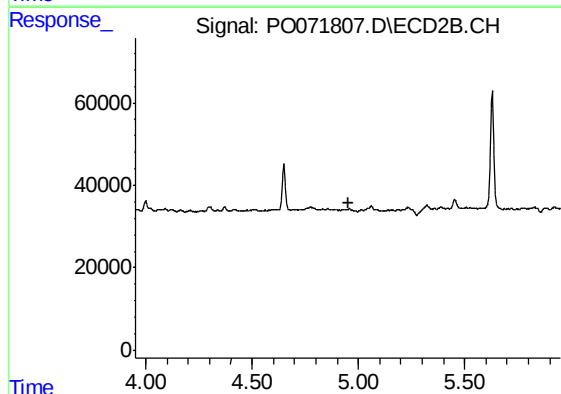
R.T.: 8.708 min
Delta R.T.: 0.004 min
Response: 253780
Conc: 4.18 ng/ml



#5 AR-1016-3

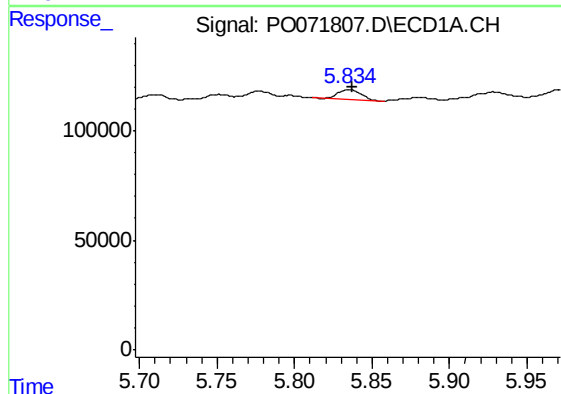
R.T.: 5.711 min
Delta R.T.: -0.019 min
Response: 90524
Conc: 28.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



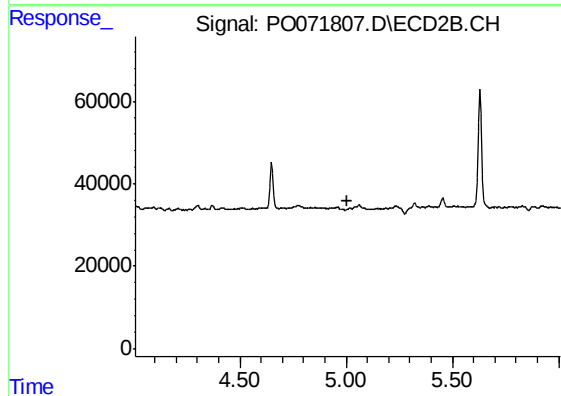
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



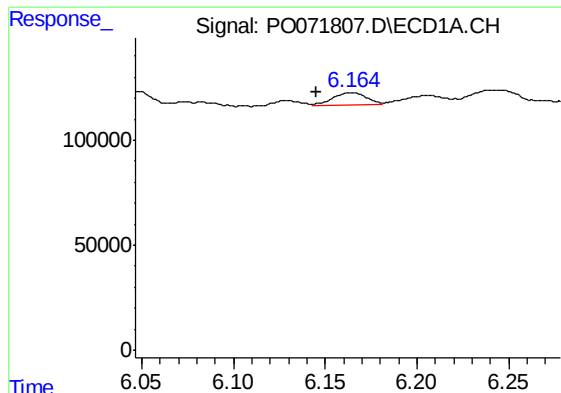
#6 AR-1016-4

R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 45854
Conc: 17.12 ng/ml



#6 AR-1016-4

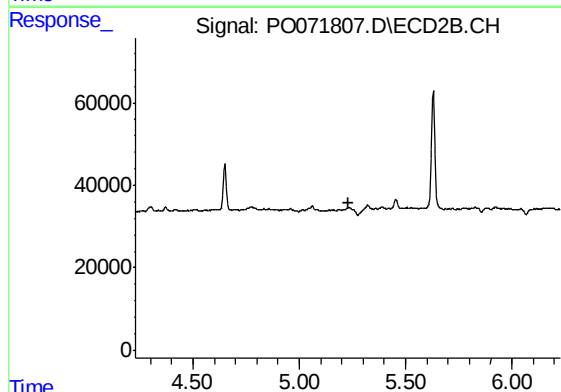
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#7 AR-1016-5

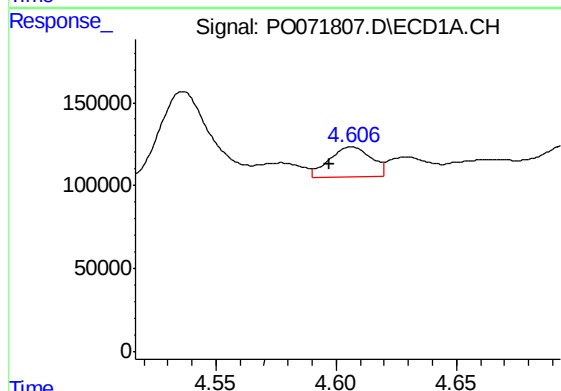
R.T.: 6.165 min
Delta R.T.: 0.019 min
Response: 76073
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



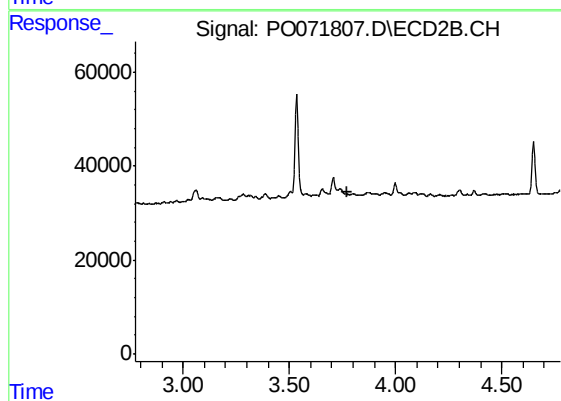
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.229 min
Response: 0
Conc: N.D.



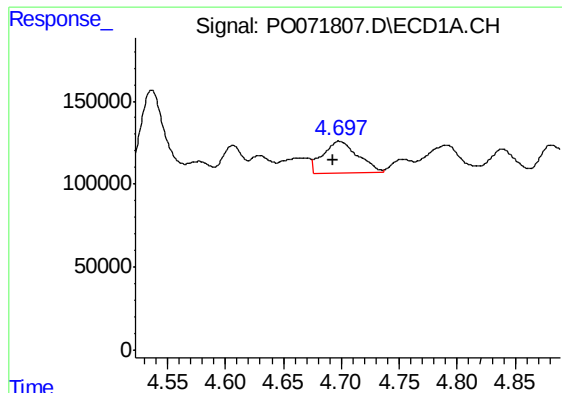
#8 AR-1221-1

R.T.: 4.607 min
Delta R.T.: 0.010 min
Response: 216021
Conc: 242.73 ng/ml



#8 AR-1221-1

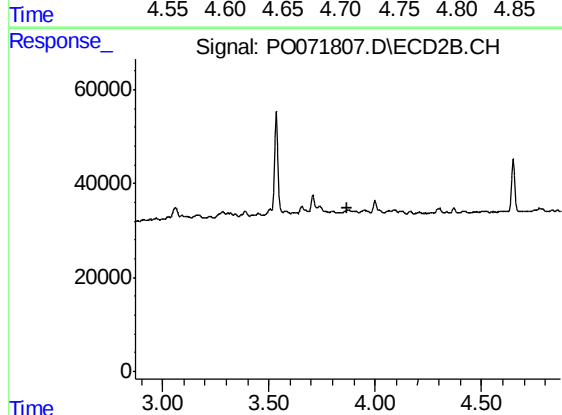
R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



#9 AR-1221-2

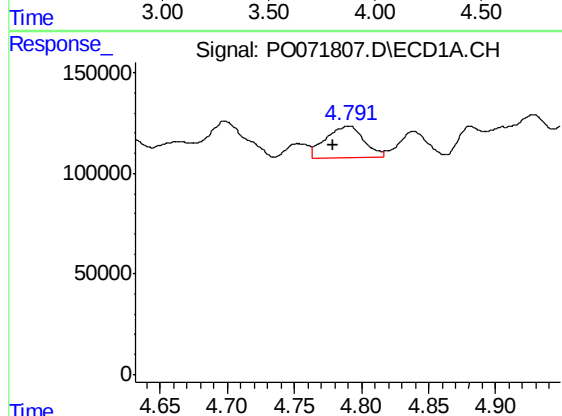
R.T.: 4.698 min
Delta R.T.: 0.005 min
Response: 400405
Conc: 602.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



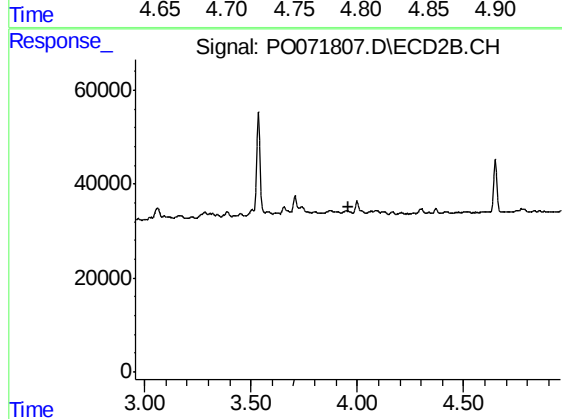
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



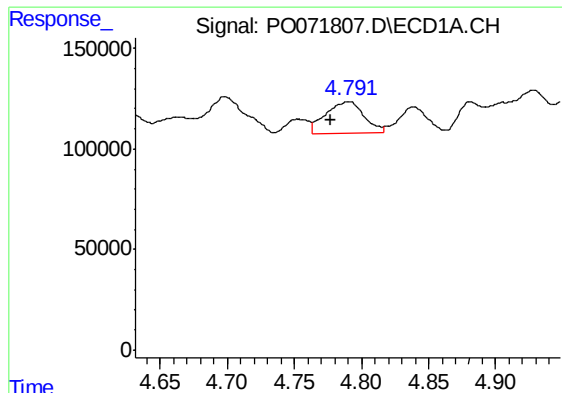
#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: 0.012 min
Response: 307247
Conc: 144.83 ng/ml



#10 AR-1221-3

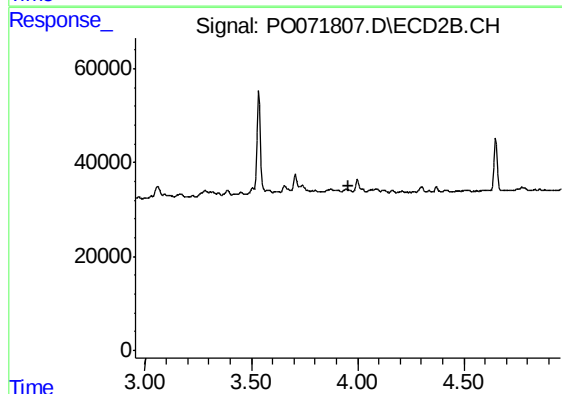
R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



#11 AR-1232-1

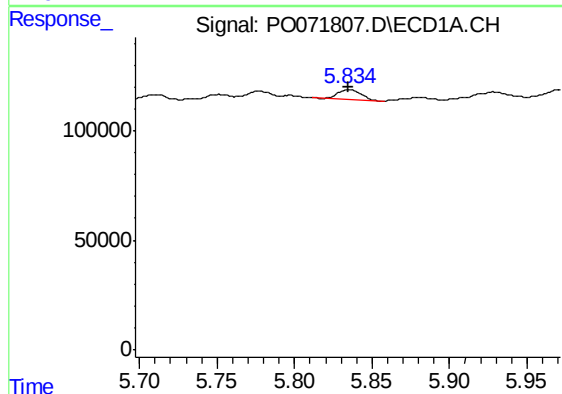
R.T.: 4.791 min
Delta R.T.: 0.014 min
Response: 307247
Conc: 170.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



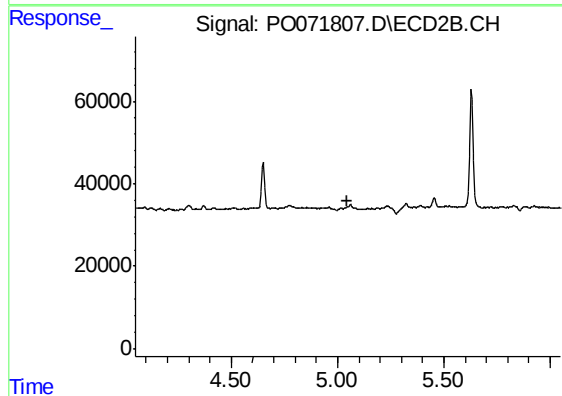
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



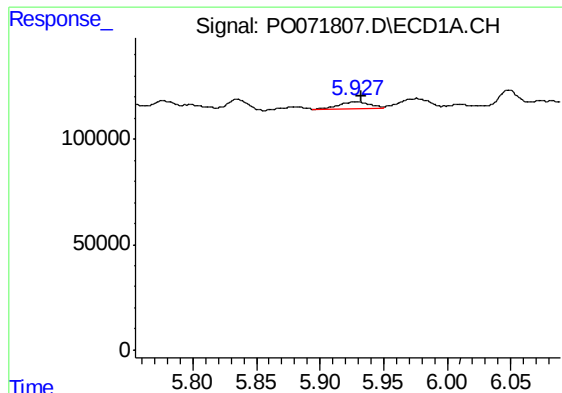
#14 AR-1232-4

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 45854
Conc: 44.07 ng/ml



#14 AR-1232-4

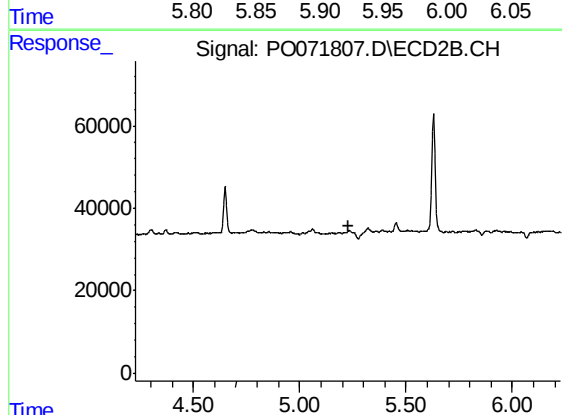
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#15 AR-1232-5

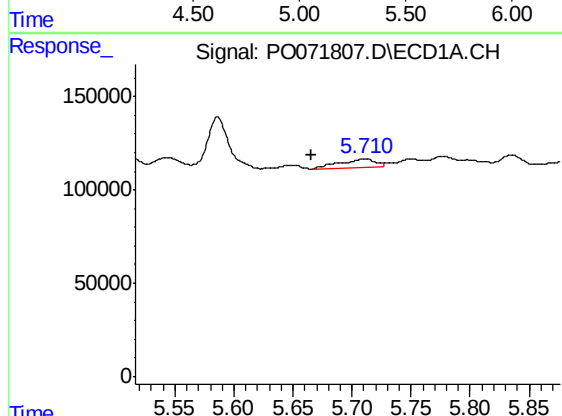
R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 52216
Conc: 76.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



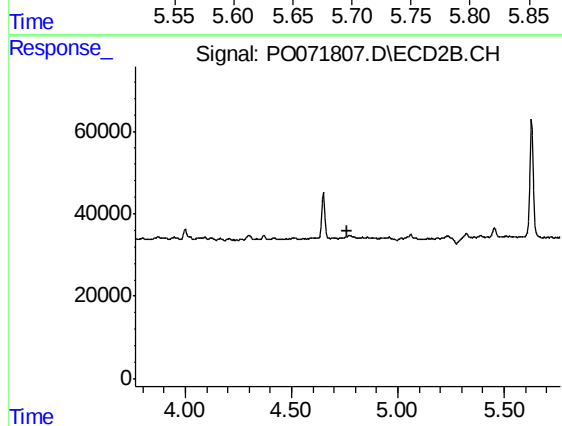
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



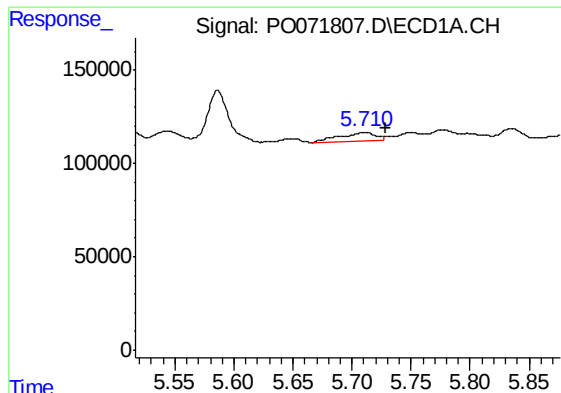
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: 0.045 min
Response: 90524
Conc: 24.30 ng/ml



#17 AR-1242-2

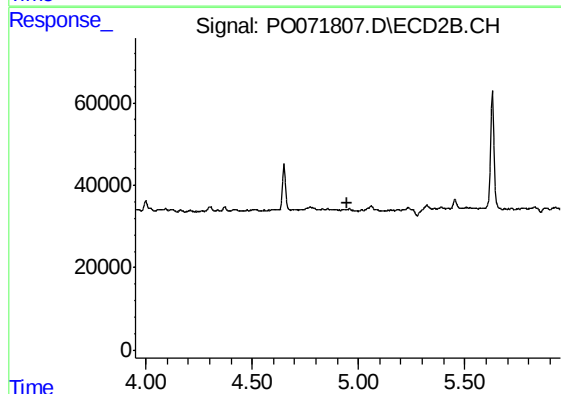
R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

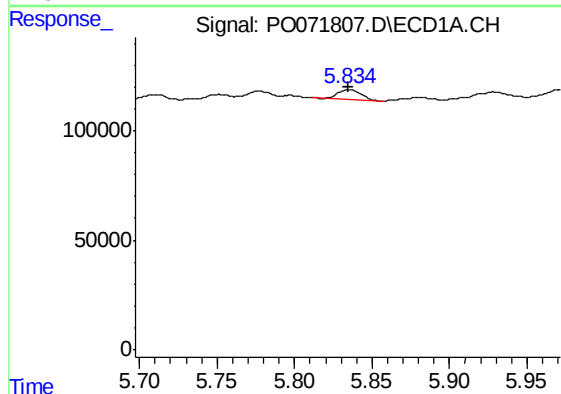
R.T.: 5.711 min
Delta R.T.: -0.018 min
Response: 90524
Conc: 40.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



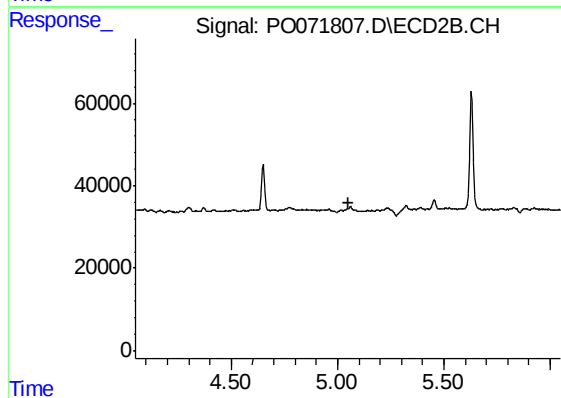
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



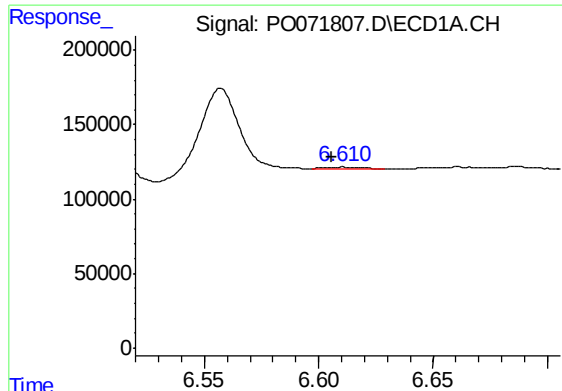
#19 AR-1242-4

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 45854
Conc: 24.35 ng/ml



#19 AR-1242-4

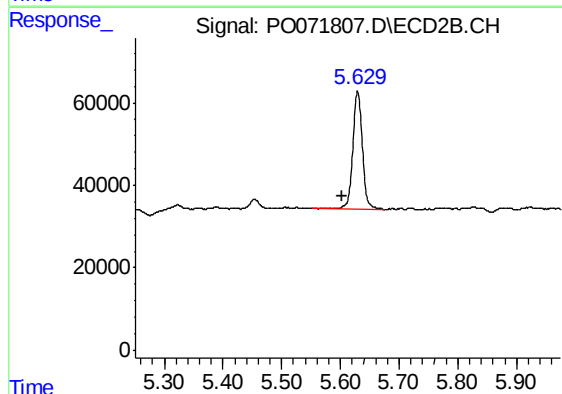
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#20 AR-1242-5

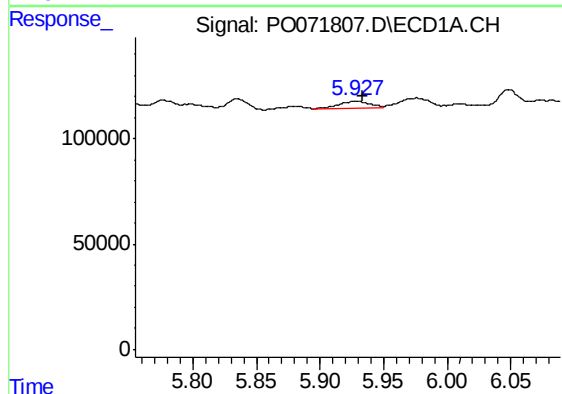
R.T.: 6.611 min
Delta R.T.: 0.005 min
Response: 14548
Conc: 6.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



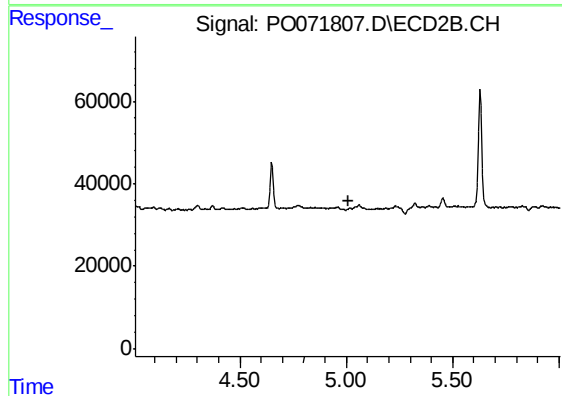
#20 AR-1242-5

R.T.: 5.630 min
Delta R.T.: 0.027 min
Response: 325749
Conc: 260.15 ng/ml



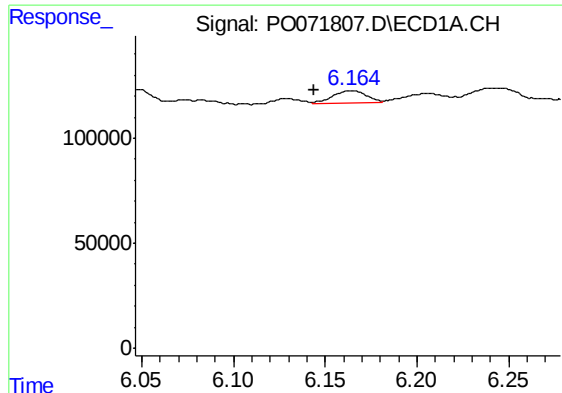
#22 AR-1248-2

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 52216
Conc: 21.78 ng/ml



#22 AR-1248-2

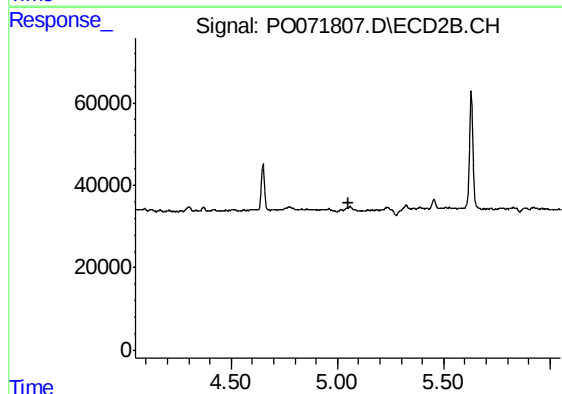
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#23 AR-1248-3

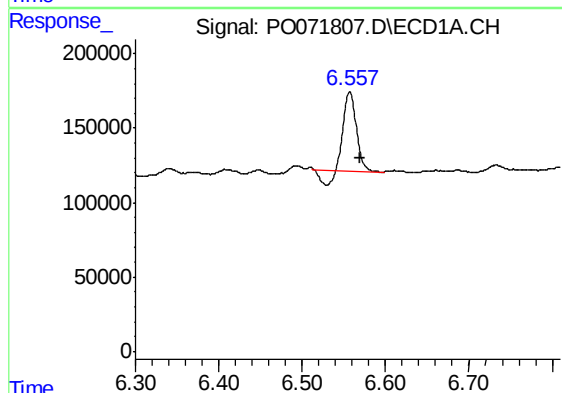
R.T.: 6.165 min
Delta R.T.: 0.020 min
Response: 76073
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



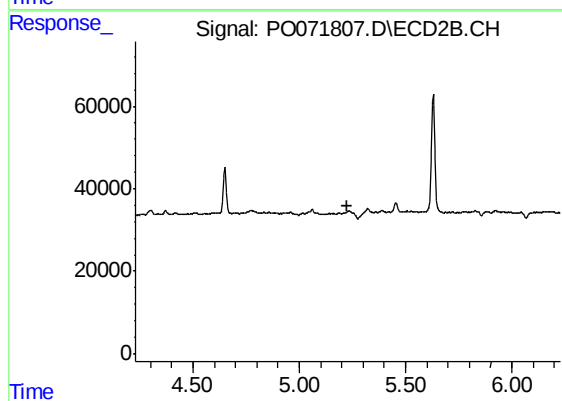
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.050 min
Response: 0
Conc: N.D.



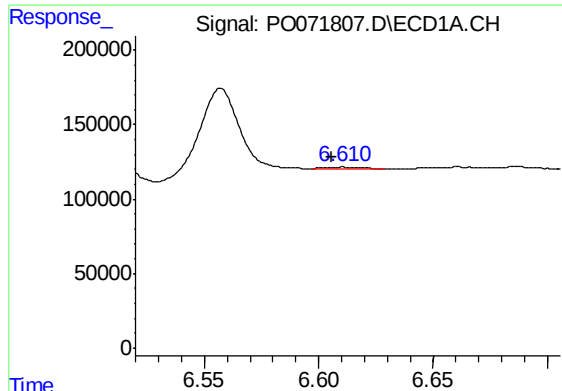
#24 AR-1248-4

R.T.: 6.557 min
Delta R.T.: -0.012 min
Response: 504662
Conc: 130.45 ng/ml



#24 AR-1248-4

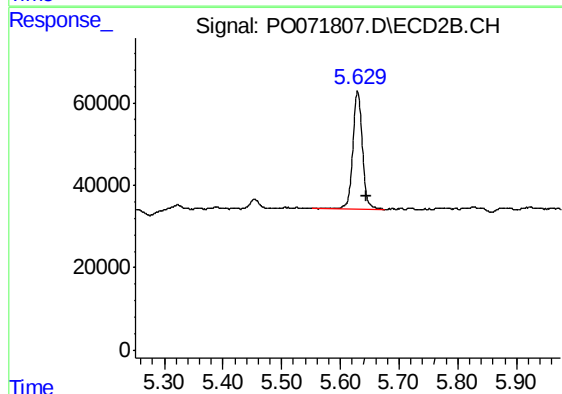
R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



#25 AR-1248-5

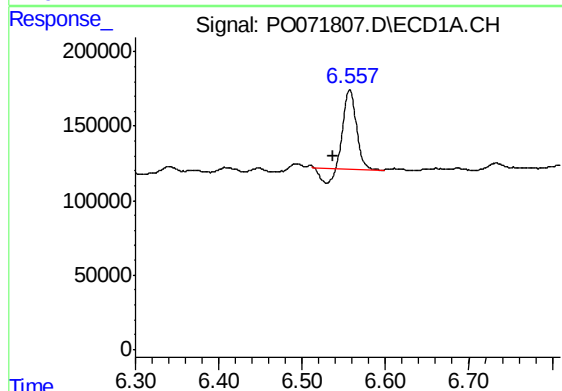
R.T.: 6.611 min
Delta R.T.: 0.005 min
Response: 14548
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



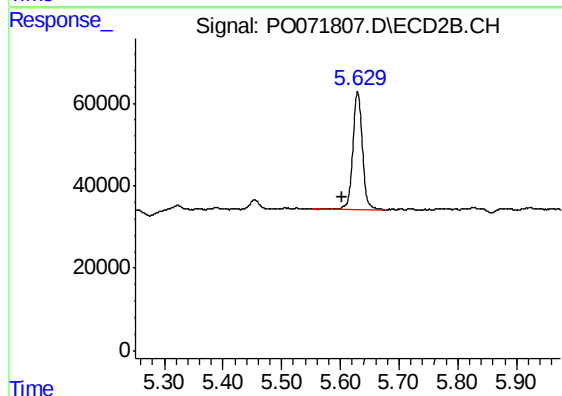
#25 AR-1248-5

R.T.: 5.630 min
Delta R.T.: -0.015 min
Response: 325749
Conc: 199.87 ng/ml



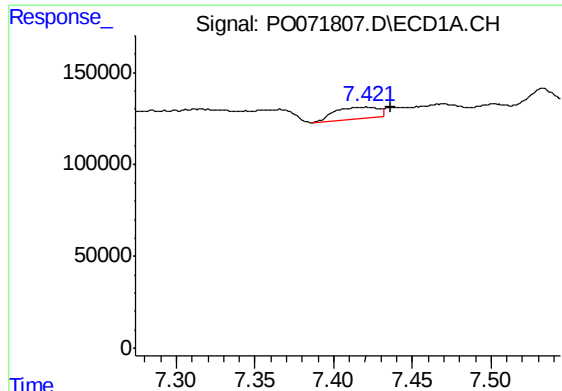
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: 0.021 min
Response: 504662
Conc: 137.81 ng/ml



#26 AR-1254-1

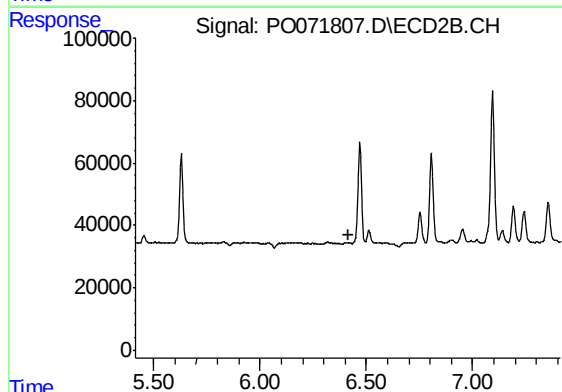
R.T.: 5.630 min
Delta R.T.: 0.027 min
Response: 325749
Conc: 137.55 ng/ml



#29 AR-1254-4

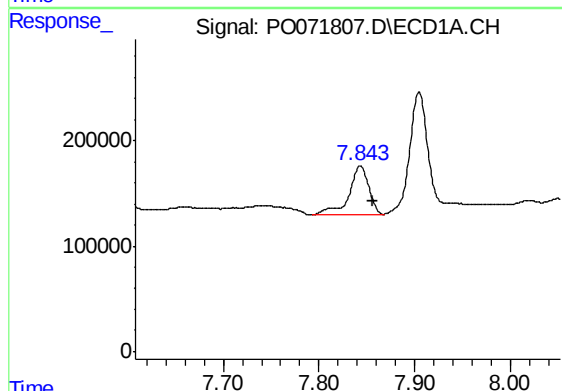
R.T.: 7.421 min
Delta R.T.: -0.015 min
Response: 125400
Conc: 20.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



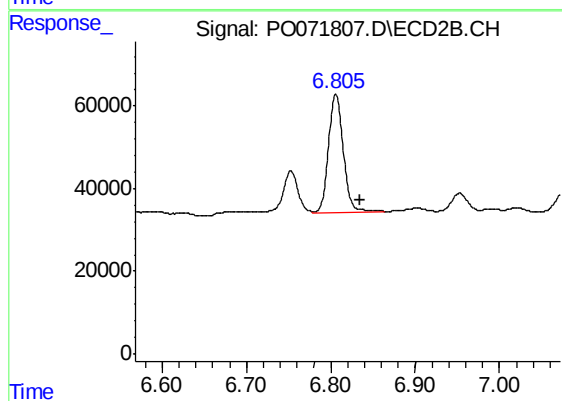
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



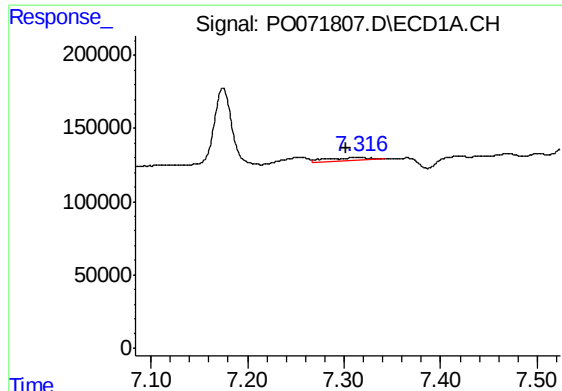
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.012 min
Response: 661723
Conc: 111.34 ng/ml



#30 AR-1254-5

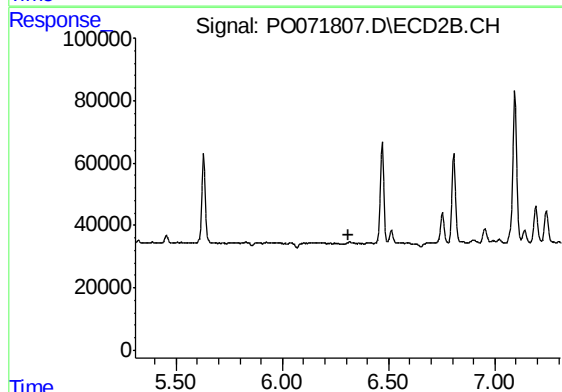
R.T.: 6.806 min
Delta R.T.: -0.029 min
Response: 347982
Conc: 107.58 ng/ml



#31 AR-1260-1

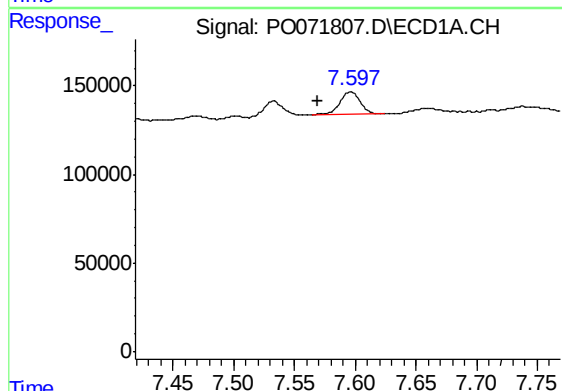
R.T.: 7.316 min
Delta R.T.: 0.013 min
Response: 64009
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



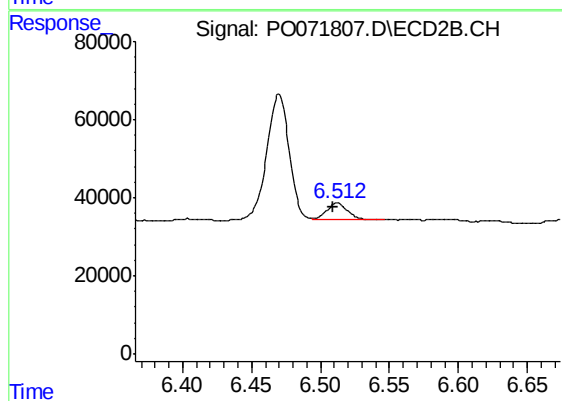
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



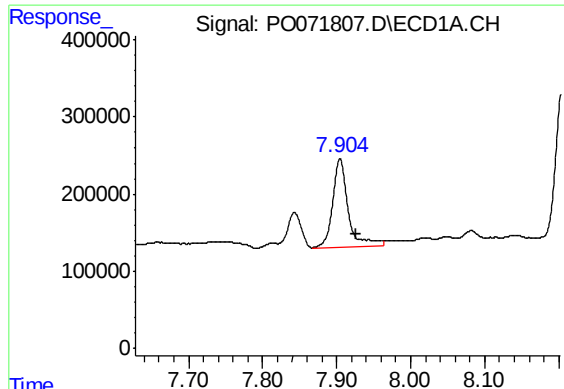
#32 AR-1260-2

R.T.: 7.597 min
Delta R.T.: 0.027 min
Response: 152679
Conc: 17.59 ng/ml



#32 AR-1260-2

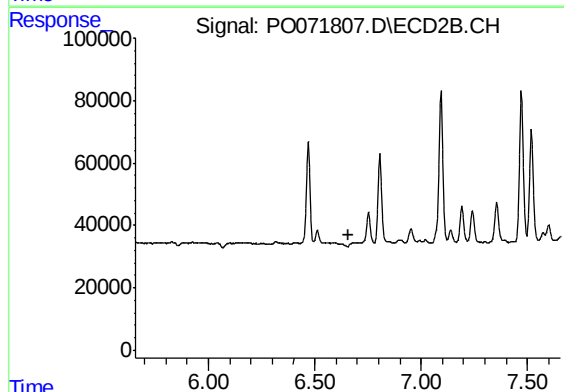
R.T.: 6.512 min
Delta R.T.: 0.003 min
Response: 47338
Conc: 13.39 ng/ml



#33 AR-1260-3

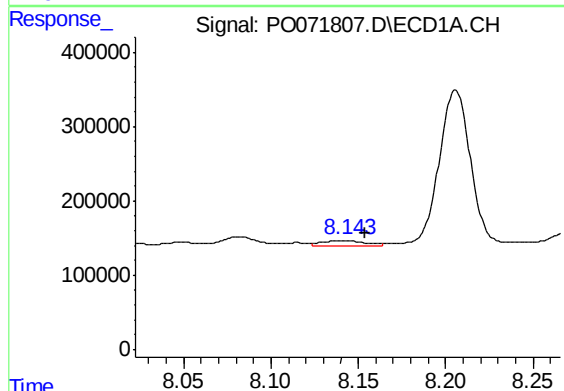
R.T.: 7.905 min
Delta R.T.: -0.022 min
Response: 1660000
Conc: 230.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



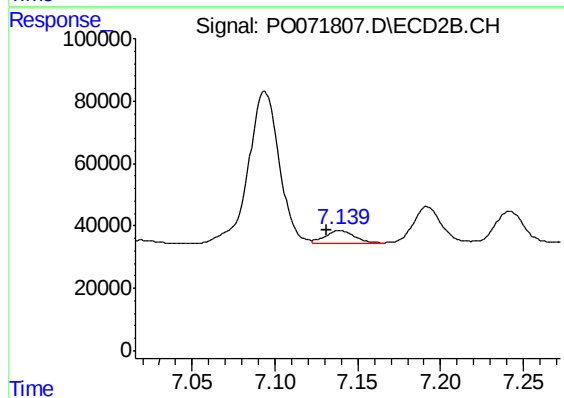
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



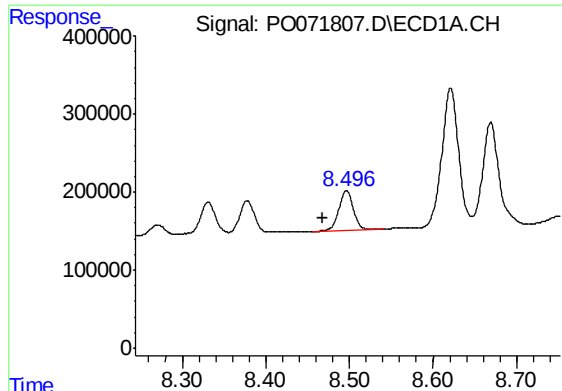
#34 AR-1260-4

R.T.: 8.143 min
Delta R.T.: -0.011 min
Response: 125843
Conc: 18.99 ng/ml



#34 AR-1260-4

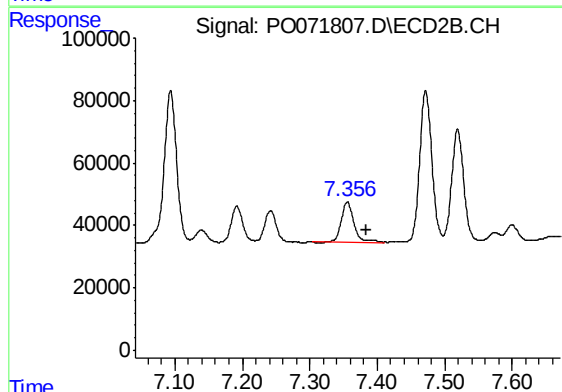
R.T.: 7.140 min
Delta R.T.: 0.008 min
Response: 49662
Conc: 17.21 ng/ml



#35 AR-1260-5

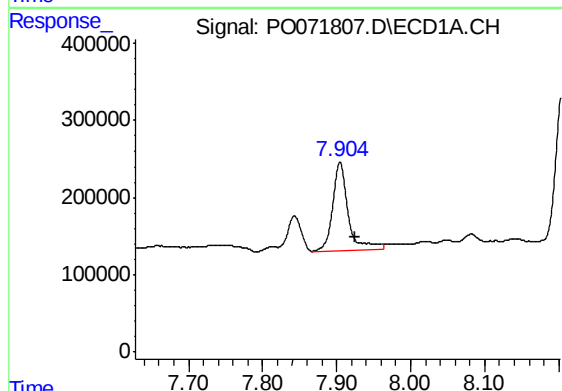
R.T.: 8.497 min
Delta R.T.: 0.028 min
Response: 636549
Conc: 42.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



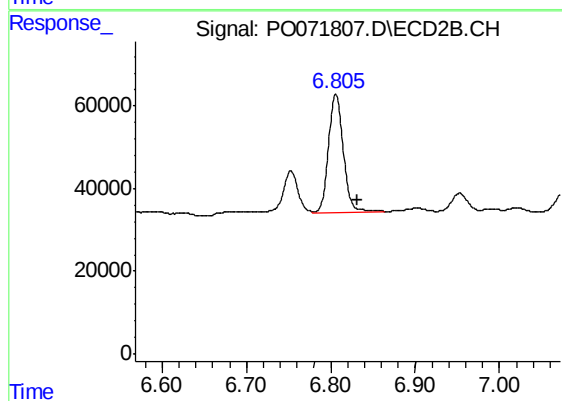
#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: -0.029 min
Response: 168263
Conc: 22.75 ng/ml



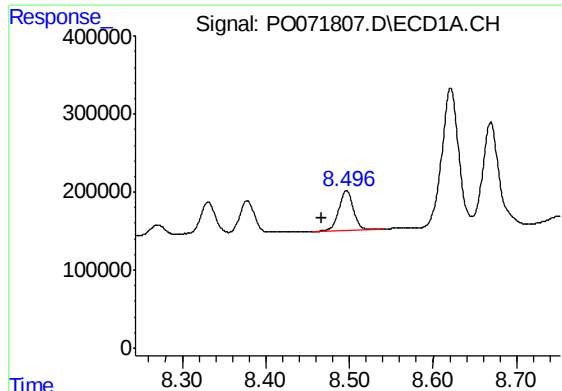
#36 AR-1262-1

R.T.: 7.905 min
Delta R.T.: -0.020 min
Response: 1660000
Conc: 175.73 ng/ml



#36 AR-1262-1

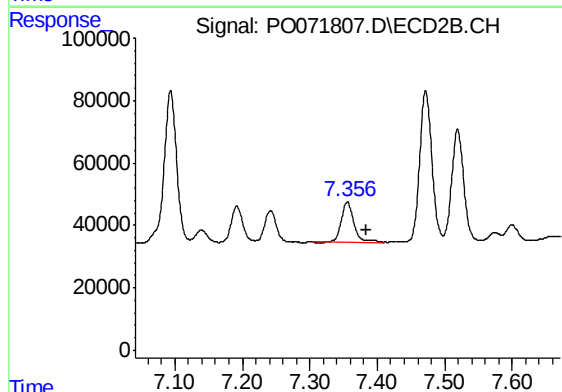
R.T.: 6.806 min
Delta R.T.: -0.026 min
Response: 347982
Conc: 187.19 ng/ml



#37 AR-1262-2

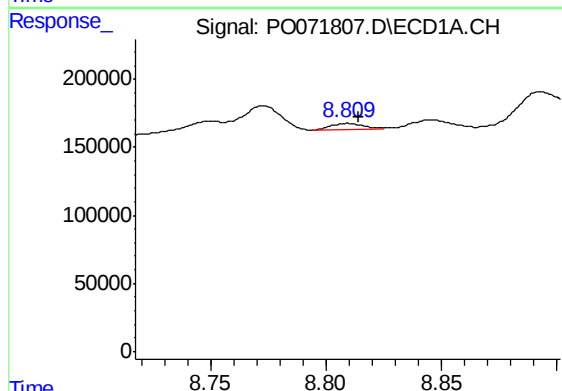
R.T.: 8.497 min
Delta R.T.: 0.030 min
Response: 636549
Conc: 40.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



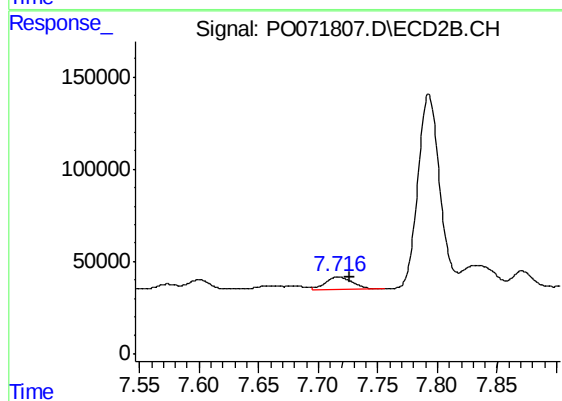
#37 AR-1262-2

R.T.: 7.356 min
Delta R.T.: -0.028 min
Response: 168263
Conc: 24.36 ng/ml



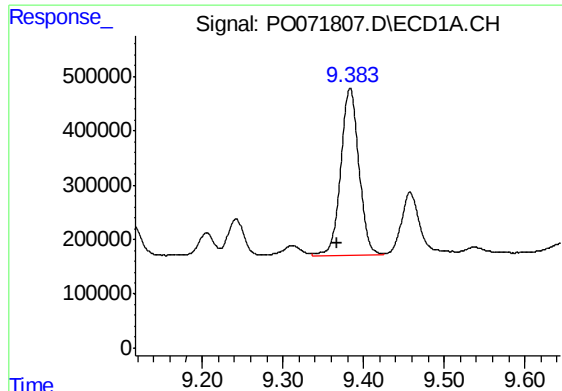
#39 AR-1262-4

R.T.: 8.809 min
Delta R.T.: -0.005 min
Response: 49214
Conc: 12.96 ng/ml



#39 AR-1262-4

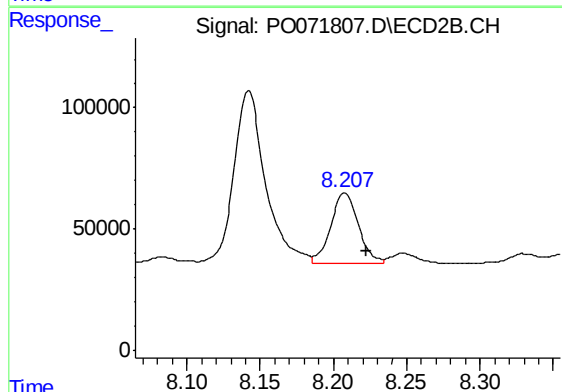
R.T.: 7.717 min
Delta R.T.: -0.010 min
Response: 103669
Conc: 19.58 ng/ml



#40 AR-1262-5

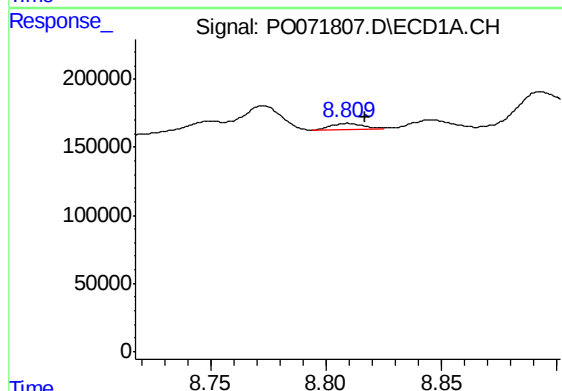
R.T.: 9.383 min
Delta R.T.: 0.016 min
Response: 4833407
Conc: 953.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



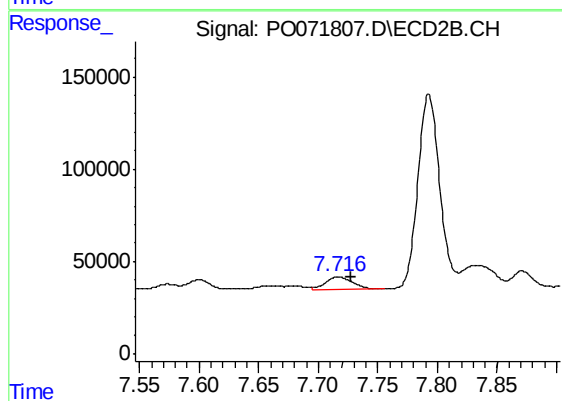
#40 AR-1262-5

R.T.: 8.208 min
Delta R.T.: -0.015 min
Response: 385937
Conc: 141.64 ng/ml



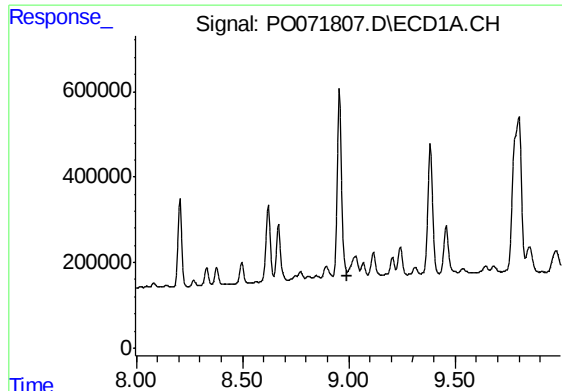
#42 AR-1268-2

R.T.: 8.809 min
Delta R.T.: -0.008 min
Response: 49214
Conc: 3.21 ng/ml



#42 AR-1268-2

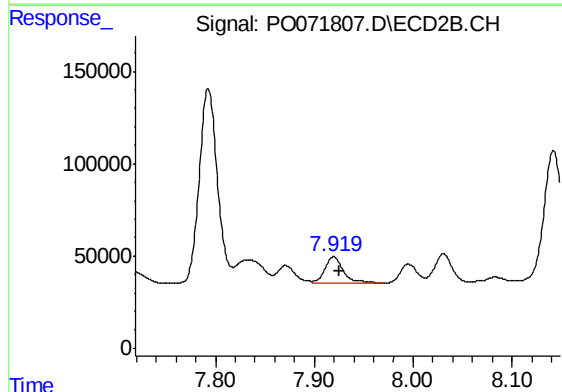
R.T.: 7.717 min
Delta R.T.: -0.011 min
Response: 103669
Conc: 13.66 ng/ml



#43 AR-1268-3

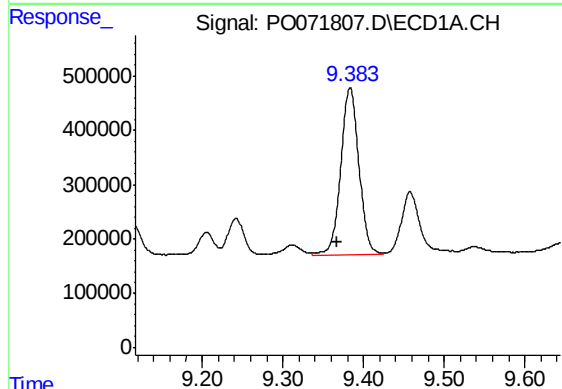
R.T.: 0.000 min
Exp R.T.: 8.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



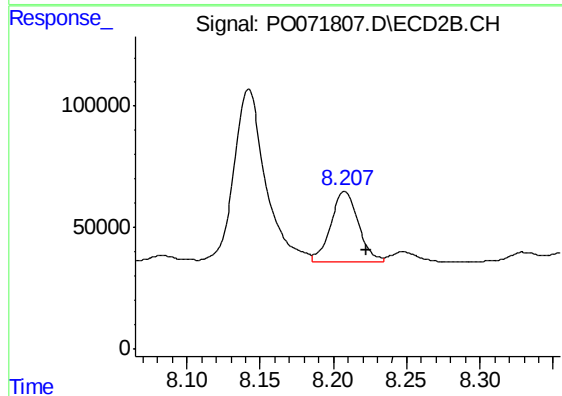
#43 AR-1268-3

R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 189742
Conc: 29.22 ng/ml



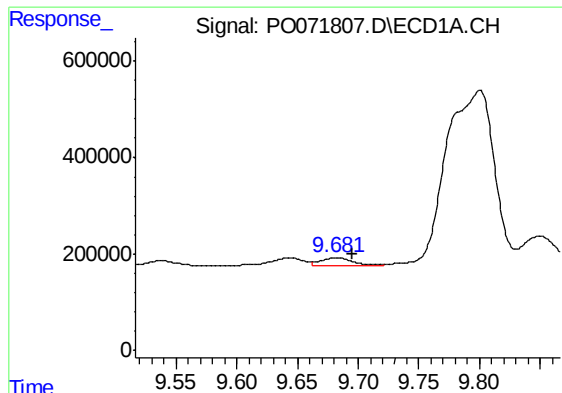
#44 AR-1268-4

R.T.: 9.383 min
Delta R.T.: 0.016 min
Response: 4833407
Conc: 855.87 ng/ml



#44 AR-1268-4

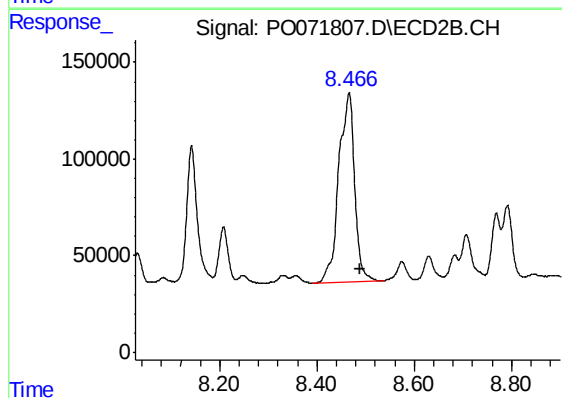
R.T.: 8.208 min
Delta R.T.: -0.014 min
Response: 385937
Conc: 128.71 ng/ml



#45 AR-1268-5

R.T.: 9.682 min
Delta R.T.: -0.013 min
Response: 325146
Conc: 8.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-2



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.023 min
Response: 2205818
Conc: 107.13 ng/ml